



Residential Services for Persons with Intellectual and Developmental Disabilities: Status and Trends Through Fiscal Year 2011

National Residential Information Systems Project (RISP)

**Research & Training Center on Community Living
Institute on Community Integration (UCEDD)**

UNIVERSITY OF MINNESOTA
Driven to DiscoverSM

Residential Services for Persons with Intellectual or Developmental Disabilities: Status and Trends Through 2011

Sheryl Larson, Patricia Salmi, Drew Smith, Lynda Anderson,
and Amy Hewitt

National Residential Information Systems Project (RISP)
Research and Training Center on Community Living
Institute on Community Integration/UCEDD
College of Education and Human Development
University of Minnesota
214 Pattee Hall, 150 Pillsbury Drive S.E.
Minneapolis, MN 55455

2013

This report is available online at <http://rtc.umn.edu/risp11>

Additional print copies may be requested by contacting Sheryl Larson at
larso072@umn.edu or 612-624-6024

This project is funded through cooperative agreements from the Administration on Community Living, U.S. Department of Health and Human Services #90DN0291-01 and #90DN0297 with supplemental support from the National Institute on Disabilities and Rehabilitation Research, U.S. Department of Education (Agreement No. H133B080005-09). Grantees undertaking projects under government sponsorship are encouraged to express freely their findings and conclusions. Points of view or opinions do not therefore necessarily represent official AIDD or NIDRR policy.

The recommended citation for this report is: Larson, S.A., Salmi, P., Smith, D., Anderson, L. and Hewitt, A.S. (2013). *Residential Services for Persons with Intellectual or Developmental Disabilities: Status and trends through 2011*. Minneapolis: University of Minnesota, Research and Training Center on Community Living, Institute on Community Integration.

Cover design is by Connie Burkhart.

The University of Minnesota is committed to the policy that all persons shall have equal access to its program, facilities, and employment without regard to race, color, creed, religion, national origin, sex, age, marital status, disability, public assistance status, veteran status, or sexual orientation.

Table of Contents

Table of Contents	i
List of Tables	v
List of Figures	vii
Acronyms	viii
Acknowledgements	ix
State Contacts	x
Executive Summary	xi
<i>State-Operated Residential Settings</i>	xi
<i>Place of Residence for Medicaid Long-Term Supports and Service Recipients with Intellectual and Developmental Disabilities</i>	xii
<i>Medicaid Funded Services</i>	xiv
Introduction and Methodology	i
<i>Methodology</i>	2
<i>State Survey Data Collection</i>	3
<i>Individual State Public Residential Facility Survey</i>	3
<i>Historical Statistics on State Residential Facilities</i>	4
Part 1: Status and Changes in State Residential Service	5
<i>Current Populations and Longitudinal Trends of State IDD Residential Settings (1950-2011)</i>	5
<i>Number of State Residential Settings</i>	5
<i>Residents with IDD in of State Settings</i>	7
<i>Average Daily Residents with IDD in Large State IDD and Psychiatric Facilities</i>	10
<i>U.S. Trends in Average Residents with IDD in Large State Facilities per 100,000 of the General Population</i>	11
<i>Rates of Large Facility Depopulation</i>	11
<i>Movement of Residents in Large State IDD Facilities in FY 2011</i>	15
<i>Longitudinal Movement Patterns in Large State IDD Residential Facilities</i>	15
<i>Annual per Resident Expenditures for Large Public IDD Facilities</i>	18
<i>Closures of Large State-Operated IDD Residential Facilities by State</i>	20
<i>Total Large State IDD Facility Closures</i>	21
<i>Populations and Expenditures for Individual Large State IDD Facilities</i>	22
<i>Notes for Table 1.12</i>	35
Part 2: Services Provided by State and Non-state Agencies in FY 2011	37
<i>Number of Residential Settings</i>	37
<i>Number of Persons Receiving Residential Services</i>	40

<i>Relative Size of Residential Settings</i>	40
<i>Number of Residential Service Recipients per 100,000 of General Population</i>	42
<i>Persons Waiting for Residential Services</i>	44
<i>Residential Settings and Residents by Type of Living Arrangement</i>	47
<i>Changing Patterns in Residential Service Systems: 1977-2011</i>	50
Part 3: Status and Changes in Medicaid Funded Residential and Related Services	55
<i>Overview of Medicaid Long-Term Services and Supports</i>	55
<i>Establishment of the ICF-ID Program</i>	55
<i>Community ICF-ID Group Homes</i>	56
<i>Medicaid Nursing Facilities</i>	57
<i>Home and Community Based Services</i>	57
<i>Medicaid Managed Long-Term Services and Supports</i>	58
<i>Self-Directed Services</i>	58
<i>Other Changes in the Medicaid Program</i>	58
<i>Utilization of and Expenditures for Medicaid Intermediate Care Facility for persons with Intellectual Disabilities (ICF-ID)</i>	59
<i>ICF-ID Program Utilization in 2011</i>	59
<i>Change in ICF-ID Program Utilization between 1977 and 2011</i>	63
<i>Utilization of ICF-ID Settings versus All IDD Congregate Settings</i>	64
<i>Changing patterns in ICF-ID use over time</i>	66
<i>Expenditures for ICF-ID Services</i>	66
<i>Utilization of and Expenditures for Medicaid Home and Community Based Waiver Services for People with IDD</i>	69
<i>Expenditures for HCBS Recipients</i>	73
<i>Comparisons on the Utilization of Medicaid HCBS Waiver Supports and ICF-ID Services</i>	78
<i>Utilization of ICF-ID, HCBS Waiver Funded services, and Other Residential Services for people with IDD</i>	82
<i>Living Arrangements of HCBS Recipients</i>	84
<i>Persons with IDD in Medicaid Nursing Facilities</i>	87
<i>Combined Per Person ICF-ID and HCBS Expenditures</i>	87
<i>ICF-ID and HCBS Utilization for Persons with IDD as a Proportion of All Medicaid Expenditures</i>	90
<i>HCBS and ICF-ID Expenditures by State between 1994 and 2010</i>	90
References and Data Sources	95
Part 4: United States and Individual State Profiles of Long-Term Supports and Services for People with IDD 1977-2011	97
<i>Alabama</i>	98

<i>Alaska</i>	99
<i>Arizona</i>	100
<i>Arkansas</i>	101
<i>California</i>	102
<i>Colorado</i>	103
<i>Connecticut</i>	104
<i>Delaware</i>	105
<i>District of Columbia</i>	106
<i>Florida</i>	107
<i>Georgia</i>	108
<i>Hawaii</i>	109
<i>Indiana</i>	110
<i>Illinois</i>	111
<i>Idaho</i>	112
<i>Iowa</i>	113
<i>Kansas</i>	114
<i>Kentucky</i>	115
<i>Louisiana</i>	116
<i>Maine</i>	117
<i>Maryland</i>	118
<i>Massachusetts</i>	119
<i>Michigan</i>	120
<i>Minnesota</i>	121
<i>Mississippi</i>	122
<i>Missouri</i>	123
<i>Montana</i>	124
<i>Nebraska</i>	125
<i>Nevada</i>	126
<i>New Hampshire</i>	127
<i>New Jersey</i>	128
<i>New Mexico</i>	129
<i>New York</i>	130
<i>North Carolina</i>	131
<i>North Dakota</i>	132
<i>Ohio</i>	133
<i>Oklahoma</i>	134
<i>Oregon</i>	135

<i>Pennsylvania</i>	136
<i>Rhode Island</i>	137
<i>South Carolina</i>	138
<i>South Dakota</i>	139
<i>Tennessee</i>	140
<i>Texas</i>	141
<i>Utah</i>	142
<i>Vermont</i>	143
<i>Virginia</i>	144
<i>Washington</i>	145
<i>West Virginia</i>	146
<i>Wisconsin</i>	147
<i>Wyoming</i>	148
<i>United States</i>	149

List of Tables

Table 1.1 Number of State Residential Settings Housing People with IDD on June 30, 2011 by State.....	6
Table 1.2 Persons with IDD Living in State Residential Settings on June 30, 2011 by State.....	8
Table 1.3 Average Daily Populations of Large State IDD Facilities and Percentage Changes By State Between 1980 and 2011	9
Table 1.4 Average Daily Populations of Large State IDD and Psychiatric Facilities 1950-2011	10
Table 1.5 Persons with IDD Living in State Residential Settings per 100,000 of the General Population on June 30, 2011	12
Table 1.6 Average Daily Numbers of People with IDD in Large State IDD and Psychiatric Facilities per 100,000 of the General Population, 1950-2011.....	13
Table 1.7 Movement of Persons with IDD In and Out of Large State IDD Facilities in Fiscal Year 2011 by State.....	16
Table 1.8 Movement Patterns in Large State IDD Residential Facilities 1950-2011	17
Table 1.9 Average per Resident Daily Expenditures in State IDD Settings in FY 2011 by State	17
Table 1.10 Average Annual per Resident Expenditures for Care in Large State IDD Residential Facilities Selected Years 1950-2011	18
Table 1.11 Number of Large State Residential Facilities Operating, Closed, and Projected to Close, FYs 1960-2011	20
Table 1.12 June 30, 2011 Status of Large State IDD Facilities or Units Operating Between 1960 and 2011	23
Table 2.1 State and Nonstate Residential Settings for Persons with IDD on June 30, 2011	38
Table 2.2 Number of Persons with IDD Living in State and Nonstate Residential Settings on June 30, 2011	39
Table 2.3 Estimated Sizes of Residential Settings for Persons with IDD on June 30, 2011	41
Table 2.4 Persons with IDD Receiving Residential Services per 100,000 of State General Population by Size of Residential Setting, June 30, 2011	43
Table 2.5 Persons with IDD on a Waiting List for, But Not Receiving Residential Services on June 30, 2011	44
Table 2.6 State and Non-state IDD Congregate Care Settings and Residents by State on June 30, 2011	45
Table 2.7 Host Family/Foster Care Settings and Residents by State on June 30, 2011	46
Table 2.8 Homes Owned or Leased by Persons with IDD and the Number of People Living in Them by State on June 30, 2011	48
Table 2.9 Number of People with IDD Receiving Services While Living in the Home of a Family Member on June 30, 2011	49
Table 2.10 Numbers of State and Non-state Residential Settings for Persons with IDD on June 30 th of 1977, 1982, 1987, 1997, 2002, 2007 and 2011.....	51
Table 2.11 Persons with IDD in State and Non-state Residential Settings on June 30 th of 1977, 1982, 1987, 1997, 2002, 2007 and 2011	52
Table 3.1 ICF-ID Certified Facilities by State and Size on June 30, 2011	60

Table 3.2 Persons with IDD Living in ICF-ID Certified Facilities by State and Size on June 30, 2011	61
Table 3.3 Number and Percentage of People with IDD Living in ICF-ID Settings by State and Size on June 30, 2011	62
Table 3.4 ICF-ID Expenditures for Persons with IDD by State and Fiscal Year 2011	68
Table 3.5a Number of Medicaid HCBS Waiver Recipients by State on June 30 of 1982 through 1990 .	70
Table 3.5b Number of HCBS Waiver Recipients by State on June 30 of 1991 through 2000	71
Table 3.5c Number of Medicaid HCBS Waiver Recipients with IDD by State on June 30 of 2001 through 2011	72
Table 3.6a HCBS Expenditures in Thousands (\$) per Year by State for Fiscal Years 1998 to 2000	74
Table 3.6b HCBS Expenditures in Thousands (\$) per Year by State for Fiscal Years 2000 to 2011	75
Table 3.7 Summary Statistics on HCBS Expenditures by State for Fiscal Year 2011	76
Table 3.8 People with IDD in HCBS or ICF-ID funded services by state and size on June 30, 2011	77
Table 3.9 ICF-ID Residents and HCBS Recipients and Expenditures by State on June 30, 2011	78
Table 3.10 Combined Federal ICF-ID and HCBS Expenditures and State Benefit Ratios by State for FY 2011	81
Table 3.11 Utilization Rates per 100,000 of State Population for ICF-ID, HCBS and Total Residential Service Recipients by State on June 30, 2011	83
Table 3.12 HCBS Waiver Recipients with IDD by Type of Living Arrangement on June 30, 2011	85
Table 3.13 Persons with IDD in Nursing Facilities (NFs) by State on June 30, 2011	86
Table 3.14 Medicaid ICF-ID, HCBS and Combined Per Person Expenditures in FY 1993 and FY 2011	89
Table 3.15 Federal Medicaid ICF-ID and HCBS Waiver Expenditures for Persons with IDD as a Proportion of All Federal Medicaid Expenditures Selected Years 1994 to 2011	90
Table 3.16 Expenditures for Persons with IDD in Receiving HCBS Waiver or ICF-ID Services Selected Years 1994 to 2011	91

List of Figures

Figure 1.1 Average Daily Populations with IDD in Large State IDD and Psychiatric Facilities 1950 to 2011	11
Figure 1.2 Average Annual Decreases in Large IDD and Psychiatric State Residential Facility Average Daily Populations During 5-Year Intervals 1965 to 2011	14
Figure 1.3 Movement Patterns in Large State IDD Facilities, Selected Years 1950-2011	14
Figure 1.4 Average Annual per Resident Expenditures in Large State IDD Residential Facilities, 1950-2011	19
Figure 1.5 Closures of Large State IDD Facilities and Units, FY 1960-2011 and Anticipated Closures in 2012 to 2014	21
Figure 2.1 Average Number of Persons with IDD per Residential Setting on June 30, 1977 to June 30, 2011	40
Figure 2.2 Numbers of People with IDD by Type of Support Setting as of June 30, 2011	50
Figure 2.3 Persons with IDD in State and Non-state Residential Settings on June 30 th of 1977, 1982, 1987, 1992, 2002, 2007 and 2011	52
Figure 2.4 Persons with IDD by Residential Settings Size and Type on June 30, 1982 and June 30, 2011	53
Figure 2.5 Changes in Size and Type of Residence for People with IDD by Year 1998 to 2011	54
Figure 3.1 Residents of ICF-IDs by Size and State/Nonstate Operation on June 30, 1977, 1982, 1987, 1992, 1997, 2002, 2007 and 2011	63
Figure 3.2 ICF-ID Residents as a Proportion of All Residents in State and Non-state Congregate Settings by Size on June 30, 2011	65
Figure 3.3 Number of Residents in ICF-ID and Non ICF-ID Settings by Facility Size and Year Selected Years 1977 to 2011	66
Figure 3.4 ICF-ID and Non-ICF-ID Residential Services Recipients per 100,000 of the U.S. Population, 1962 to 2011	88
Figure 3.5 Person Annual Expenditures for Medicaid ICF-ID and HCBS Waiver Services for People with IDD, 1993 and 2011	88

Acronyms

AIDD	Administration on Intellectual and Developmental Disabilities (formerly ADD)
APDDA	Association of Public and Private Developmental Disabilities Administrators
CEHD	College of Education and Human Development, University of Minnesota
CMS 64	Centers for Medicaid and Medicare Services Quarterly Expense Report
CMS	Centers for Medicaid and Medicare Services (formerly HCFA)
DDSO	Developmental Disabilities State Operations Office (New York)
DSPD	Division of Services for People with Disabilities
FFP	Federal Financial Participation
FMAP	Federal Medical Assistance Percentage
FY	Fiscal Year
HCBS	Home and Community Based Services (Medicaid)
HCFA	Health Care Financing Administration (Now CMS)
ICF-ID	Intermediate Care Facility for People with Intellectual Disabilities (formerly ICF- MR)
ICI	Institute on Community Integration, University of Minnesota (A University Center of Excellence in Developmental Disabilities)
ID	Intellectual Disabilities
IDD	Intellectual and Developmental Disabilities
IDEA	Individuals with Disabilities Education Act
MA	Medical Assistance
MCO	Managed Care Organization
MFP	Money Follows the Person
OBRA-87	Omnibus Budget Reconciliation Act of 1987
PASARR	Preadmission Screening and Resident Review
RISP	Residential Information Systems Project
RTC	Research and Training Center on Community Living
SNF	Skilled Nursing Facilities
SSA	Social Security Administration
UCEDD	University Centers of Excellence in Developmental Disabilities

Acknowledgements

This report is based on statistics gathered and analyzed as part of the National Residential Information Systems Project on Residential Services (RISP). Historical data were taken from RISP reports published under the direction of K. Charlie Lakin who retired from the University of Minnesota in August 2011.

We are indebted to the more than 300 state and individual facility respondents who provided the statistics used in this report. This report would not be possible without their knowledge, expertise, and generous assistance. Some of these talented individuals are listed below. The National Association of State Developmental Disabilities Services provides assistance with identifying state contacts, and reviewing survey instruments. Special thanks also go to the CEOs and data providers from the large public residential facilities (PRF) that completed PRF surveys for FY 2011. The Association of Public and Private Developmental Disabilities Administrators provides assistance in identifying and contacting

respondents for the PRF survey, presents results survey results to its membership, and provides input regarding changes to the PRF survey instrument.

We thank Rosanne Gates for her work in preparing this report for publication, and Brooke Nelson, M. Betsy Hendrick, Amanda Webster and Connie Burkhart for their assistance throughout the year. We also thank the State of the States Project under the direction of David Braddock for providing FY 2011 ICF-ID expenditure data.

The authors wish to thank the Administration on Intellectual and Developmental Disabilities (AIDD), its Commissioner, Sharon Lewis and our Project Officer, Katherine Cargill-Willis, for ongoing support of this project and its various activities. This project of the Research and Training Center on Community Living is also greatly assisted by the core support of the National Institute on Disability and Rehabilitation Research, and our Project Officer, Dawn Carlson.

State Contacts

Alabama

Daphne Rosalis
Andy Slate

Alaska

Anastasiya S.
Podunovich
Angela Salerno
Pat Sidmore
Joanne Gibbens

Arizona

Dave Dewitt
Kim Simmons

Arkansas

Dorothy Davis
Sherri Proffer
Dorothy Ukegbu
Carol Krommer
Yvette Swift
Cindy Smith
Dennis Bonge
Steve Sullivan

California

Eric Chapman
Armando Parra
Carie Powell

Colorado

Lazlo Frohs

Connecticut

Tim Deschenes-
Desmond

District of Columbia

Cathy Anderson
Shasta Brown
Virginia Montiero
Laura Nuss

Delaware

Roy Lafontaine
Valerie Smith

Florida

Duncan Hoehn

Georgia

Sally Carter
Candace Clay
Rickie Jiles

Janitra Minor
Anne Tria
Eddie Towson
Samuel Wright

Hawaii

Jeff Okamoto
Michael Tamanaha

Idaho

Darcy Nesor
David Simnitt

Illinois

Chris Council
Reta Hoskin
Connie Sims

Iowa

Norm Edginton
Theresa Armstrong
Robyn Wilson
Barbara Jean
Matthew Haubrich

Indiana

Shane Spotts
Randy Kriebel
T.G. Williams

Kansas

Greg Wintle

Kentucky

James Kimble

Louisiana

Beth Jordan
Chris Vildibill

Maryland

Mary Jane Osazuwa

Maine

James Martin
Douglas Patrick

Massachusetts

Janet George

Michigan

Deb Ziegler
Kathleen M. Haines
Dick Berry

Minnesota

Tim Jurgens

Alex Bartolic
Roger Deneen
Maheshwar
Gorregattu
Sarah Thorson

Mississippi

Kris Jones
Kala Booth
Ashley Lacoste
Ben Henson

Missouri

Gary Schanzmeyer

Montana

Jennifer Carlson

Nebraska

Kathie Lueke
Pam Hovis

Nevada

Barbara Legier
James Cribari
Thomas Smith

New Hampshire

Ken Lindberg

New Jersey

Deborah Robinson

New Mexico

Roberta Duran
Dave Farbrook

New York

Barbara Baciewicz
Christine Carey

North Carolina

Sandy Ellsworth
Maria Fernandez

North Dakota

Cheryl Schrank
Bianca Skachenko

New Jersey

Deborah Robinson

New Mexico

Roberta Duran
Dave Farbrook

Ohio

Hope McGonigle

Clay Weidner

Oklahoma

Marie Moore

Oregon

Vera Kraynick

Pennsylvania

Suzanne Puzak
Kevin Casey

Rhode Island

Amy Vincenzi

South Carolina

David Goodell
Anne McLean
Richard Wnek

South Dakota

Darryl Millner

Tennessee

Jana Williams
Melinda Lanza

Texas

Kathrine McCormick

Utah

Tyler Black
Amy Richards

Virginia

Rupinder Kaur
Cheri Stierer

Vermont

June Bascom

Washington

Lisa Weber
Dave Cook

West Virginia

Beth Morrison
Kimberly Walsh
Cassandra Toliver
Jon Sassi

Wisconsin

Nachman Sharon

Wyoming

Kevin Malm
Sue Cloninger

Executive Summary

The Residential Information Systems Project (RISP) at the University of Minnesota is an Administration on Intellectual and Developmental Disabilities *Project of National Significance* with the purpose of maintaining longitudinal records of Medicaid-funded long-term supports and services for people with intellectual and developmental disabilities (IDD). The RISP project began collecting data in 1977 and references historical records dating back to the 1880 Census. RISP annual reports chronicle the history of institutionalization, deinstitutionalization, and the development of community-based long-term supports and services for people with IDD in the United States. This report covers the 50 US states plus the District of Columbia.

Information was provided by state directors of developmental disability services and administrators of public and private residential services with reference to the Fiscal Year ending June 30, 2011. It also updates longitudinal trends data through this date. The report includes four broad sections: an overview of state-operated residential supports; a description of the place of residence for recipients of Medicaid long-term supports and services; a summary of Medicaid expenditures for Intermediate Care Facilities for people with Intellectual Disabilities (ICF-ID); Home and Community Based (HCBS) waiver services and nursing home services; and state profiles with key current year and longitudinal trend data.

State-Operated Residential Settings

Status on June 30, 2011. On June 30, 2011, 45 states operated an estimated 2,426 residential settings housing people with intellectual or developmental disabilities (IDD). This included 2,418 facilities, special units or other settings primarily serving people with IDD and 40 psychiatric facilities. Of the IDD facilities, an estimated 200 (8.3%) had 16 or more residents, 701 (29.0%) had 7 to 15 residents, 873 (36.1%) had 4 to 6 residents, and 612 (25.3%) had 3 or fewer residents with IDD.

Of the 354 large state-operated IDD residential facilities or units tracked by the RISP project between 1960 and 2011, 209 had closed by 2011, and an additional 13 were projected to

close by 2014. By June 30, 2011, eleven states had closed all state-operated residential facilities for people with IDD with 16 or more residents (Alaska, District of Columbia, Hawaii, Maine, Michigan, Minnesota, New Hampshire, New Mexico, Oregon, Vermont and West Virginia).

Three states had ten or more large state-operated IDD facilities serving 16 or more residents on June 30, 2011 (New York, 49; Ohio, 10; and Texas, 13). Sixteen states operated state IDD facilities with six or fewer residents including five states that operated more than 100 such settings (New York, Connecticut, Massachusetts, Minnesota, and Mississippi).

On June 30, 2011, an estimated 28,969 people with IDD lived in state-operated settings with 16 or more residents, 6,786 lived in state-operated settings with 7 to 15 residents, 4,051 lived in state-operated settings with 4 to 6 residents and 1,008 lived in state-operated facilities with three or fewer residents. An additional 868 people with IDD lived in state-operated psychiatric facilities in nine reporting states.

On June 30, 2011 there were 13.4 people with IDD living in state-operated IDD and psychiatric settings per 100,000 people in the general population. States with the highest number of people per 100,000 in state-operated settings were Arkansas (32.5 per 100,000), Connecticut (37.3), Mississippi (73.9), New Jersey (31.6) and New York (48.2).

Trends in the use of state-operated IDD facilities. In 1965, 223,590 people with IDD lived in large state-operated IDD or psychiatric facilities. This number declined to 108,165 by 1985 and in 2011, the average daily population of large state facilities was an estimated 29,809. On June 30, 2011, ten states served more than 1,000 people in large public facilities (California, Illinois, Mississippi, New Jersey, New York, North Carolina, Ohio, Pennsylvania, Texas and Virginia).

The average daily population of large state-operated IDD or psychiatric settings declined from 115.8 per 100,000 of the US population in 1965 to 49.3 per 100,000 in 1985, and to 9.6 per 100,000 in 2011.

As the numbers of people with IDD living in state-operated facilities declined, the number of people moving per year and the proportion of the

number of settings with 7 to 15 residents increased from 2,405 in 1977 to 6,825 in 2007, but declined to 5,960 in 2011. The number of settings with 1 to 6 residents also increased from 6,898 in 1977 to 160,593 in 2007 and to 192,934 in 2011.

In 2011, 99.6% of the settings in which three or fewer people with IDD live together were non-state settings as were 97.0% of settings with four to six residents, 88.2% of all settings with 7 to 15 residents, and 81.6% of all settings with 16 or more residents.

People with IDD in residential settings. On June 30, 2011, an estimated 460,597 people with IDD lived in state or non-state group facilities, or received supports in a home they owned or rented, or in another type of group setting. Of those, an estimated 55,150 lived in places with 16 or more people (12.0%), 58,059 lived in places with 7 to 15 people (12.6%), 122,451 lived in places with 4 to 6 people (26.6%) and 224,947 lived in places with three or fewer people (48.8%).

An estimated 40,814 people lived in residential settings operated by a state agency and 419,783 received residential supports from a non-state agency. Of the people who lived in places with 1 to 3 residents, 0.4% received supports from a state-operated facility as did 3.3% of the people in places with 4 to 6 residents, and 11.7% of the people living in places with 7 to 15 residents. By contrast, more than half (52.5%) of the people with IDD living in settings with 16 or more people lived in a state-operated facility.

Changes in type and size of residence over time. Between 1977 and 2011, the total number of people with IDD receiving residential services grew from 247,780 to 460,597 (85.9%). There were important differences in the pattern of change depending on the setting size and whether the setting was state or non-state operated. The number of people living in settings of 16 people or more declined from 207,356 in 1977 to 55,140 in 2011. By contrast the number of people living in state or nonstate settings of 1 to 6 people from 20,400 to 347,398. The number of people living in non-state settings serving 7 to 15 people grew from 19,074 in 1977 to 54,059 in 1992 but has changed relatively little since then (the total number of people in settings with 7 to 15 people was 58,059 in 2011).

Residential service recipients per 100,000 of the population. In 2011, 147.8 people with IDD received residential services per 100,000 people in the general population. This is an increase from 118.8 people per 100,000 in 1977 and is similar to the 151.2 people per 100,000 in

2010.

Variations in residential setting size by state. Overall, in 2011 the average size of an IDD residential setting was 2.3 people. The range was from a high of 8.5 people per setting in Mississippi to a low of 1.2 people per setting in Colorado and Vermont. Overall, 75% of all people in residential settings lived in places with 6 or people, and 49% lived in places with 3 or fewer people. The proportion of people living in settings with 6 or fewer residents ranged from a low of 14% in Mississippi to a high of 100% in Alaska and Vermont. The proportion living in settings with 3 or fewer residents with IDD ranged from a low of 11% in Mississippi to a high of 95% in Vermont. At least 50% of all residential service recipients with IDD lived in settings of 1 to 3 people in 32 states and the District of Columbia.

People with IDD waiting for residential services. On June 30, 2011, an estimated 76,677 people with IDD living with family members had requested and were waiting for IDD residential services outside their family homes within the next year. The residential service system would have to expand by an estimated 16.6% to provide residential services to all of the people currently waiting. In three states (New Mexico, 144.4%; Oklahoma, 202.7%; and West Virginia, 114.4%) the residential service system would need to double in size to serve all the individuals currently waiting.

Types of residential settings. On June 30, 2010, an estimated 1,092,033 people with IDD received residential or in-home supports under the auspices of state's developmental disabilities agencies. Of those people, 631,436 lived in a home shared with a family member, 126,998 lived in homes they owned or leased, 44,457 lived in host family/foster care settings, and 290,010 lived in a congregate or "other" type of setting.

The number of people with IDD receiving funded supports while living in the home of a family member increased from 451,677 in 2001 to an estimated 631,435 in 2011. The number of people living in a host home or foster family settings increased from 40,688 in 2001 to 44,457 in 2011. The number of people with IDD receiving supports while living in a home they owned or leased increased from 80,242 in 2001 to 126,998 in 2011. Other changes between 2001 and 2011 included an increase from 45,875 to 56,966 in the number of people living in group settings with 1 to 3 residents, an increase from 89,447 to 119,090 in the number of people living in group settings with 4 to 6 residents, an increase from 54,333 to

57,946 in the number of people in group settings of 7 to 15 residents, an decrease from 77,180 to 56,008 in IDD or other facilities with 16 or more residents, an increase from 565 to 864 in large psychiatric facilities, and a decrease from 35,155 to 33,661 in nursing home settings.

Medicaid Funded Services

Intermediate Care Facilities for People with Intellectual Disabilities (ICFs-ID). On June 30, 2011, an estimated 87,754 people with IDD lived in 6,995 ICF-ID certified group settings. Of those people 29,676 (34.1%) lived in state operated ICF-ID settings and 58,078 lived in non-state ICF-ID settings. Altogether 46,935 lived in an ICF-ID with 16 or more residents (52.9%), 18,915 lived in an ICF-ID with 7 to 15 residents (21.5%), and 21,904 lived in an ICF-ID with six or fewer residents (25.6%).

The number of people with IDD living in ICF-ID settings increased from 106,166 in 1977 to 146,250 in 1992. The number living in ICF-ID settings decreased to 110,572 by 2002 and was 87,754 in 2011. Most of the decline in the number of people living in ICF-ID settings has been amongst people living in state or non-state settings of 16 or more people. The number in state operated ICF-ID settings with 16 or more residents was 197,081 in 1982, 71,279 in 1992, 43,530 in 2002 and 28,511 in 2011. The number of people living in non-state ICF-ID settings with 16 or more residents was 23,686 in 1982, 33,707 in 1992, 25,281 in 2002, and 18,424 in 2011.

Nearly all of the people with IDD living in state operated settings of 16 or more people living in ICF-ID certified settings (98%), as did 70% of people living in non-state settings of 16 or more people. Of the people living in state operated settings with 7 to 15 residents, 12% lived in ICF-ID certified settings as did 35% of the people living in non-state settings of 7 to 15 residents. Only 7% of the people with IDD living in state operated settings with 6 or fewer people and 6% of people in non-state settings of 6 or fewer people lived in an ICF-ID certified setting.

States varied widely in the continued use of ICF-ID settings. Alaska, Michigan and Oregon had no people living in ICF-ID facilities as of June 30, 2011. Hawaii, Montana, New Hampshire, Rhode Island, Vermont and Wyoming reported fewer than 100 ICF-ID residents on June 30, 2011. By contrast, five states reported more than 5,000 ICF-ID residents on that date (California, 8,907; Illinois, 8,460; New York, 7,432; Ohio, 7,125; and Texas, 9,626). Together these five states served nearly half (41,550 of the 84,870) of all ICF-ID

residents on that date.

In FY 2011, total federal and state expenditures for ICF-ID services were \$12.57 billion dollars. Annual ICF-ID expenditures in 2011 averaged \$148,146 per end of year recipient (an increase from \$146,999 in 2010). Annual ICF-ID expenditures were \$40.35 per person in the United States in 2011 (slightly less than the \$41.69 per person in 2010).

Medicaid Home and Community Based Services (HCBS) waivers. On June 30, 2011 there were an estimated 616,491 waiver recipients with IDD. The number of HCBS waiver recipients has increased from 1,381 in 1982, to 62,429 in 1992; 373,946 in 2002, and 592,070 in 2011. The number of HCBS waiver recipients with IDD increased 3.8% over the total in 2010.

Overall, 26.2% of HCBS recipients lived in a residential facility, 6.0% lived in a host home or with a foster family, 15.8% lived in a home they owned or rented, 51% lived in the home of a family member, and 0.9% lived in some other type of setting.

As in the ICF-ID program, states varied in the number of people with IDD who received HCBS waiver funded supports from a low of 828 in Delaware to a high of 92,076 in New York. Other states with 25,000 or more HCBS waiver participants with IDD included Florida (29,661), Ohio (29,227), and Pennsylvania (32,824). Utilization rates for HCBS waiver funded supports per 100,000 of the population in 2011 were 197.9 for the United States as a whole and ranged from 60.7 per 100,000 in Mississippi to 569.8 in North Dakota.

Total expenditures for HCBS waiver recipients with IDD were \$27.92 billion in 2011. This is an increase from \$10.92 billion in 2001, and \$26.29 billion in 2010. Annual HCBS waiver expenditures in FY 2011 averaged \$45,294 per year end participant (a decrease from \$45,550 per person in 2010). Average annual per participant expenditures ranged from \$19,399 in Mississippi to \$126,737 in the District of Columbia reflecting the great diversity across states in the services provided under the HCBS waiver authority.

Of the 1,092,033 people with IDD receiving developmental disabilities supports, 701,361 received services funded either by the ICF-ID program or a Medicaid HCBS waiver authority. Overall, 64.2% of all service recipients reported by states participated in one or the other of these programs with most participating in an HCBS waiver program.

In 2011, an estimated 93.6% of all participants receiving supports funded by the ICF-ID or HCBS

total population leaving those facilities has slowed. Between 1975 and 1980, the average daily population of large IDD and psychiatric settings declined by 8,957 per year (4.8% of the population per year). During FY 2010 and FY 2011 the average daily population of large state IDD facilities decreased by an average of 802 people per year (2.5% of the population).

Movement in and out of state-operated IDD facilities in 2011. The average daily population of large state-operated IDD facilities in 2011 was 29,809. A total of 1,593 were admitted to those facilities while 2,871 were discharged and 810 died during FY 2011. Three states with large state-operated IDD facilities reported no admissions for 2011 (Arizona, Connecticut, and Indiana).

The number of people with IDD in large state-operated settings declined from 31,101 at the beginning of FY 2011 to 28,875 at the end of the year (a 7.2% decline). Mississippi and Nevada reported net increases in the population of their large public residential settings. States with the greatest year over year decline were Alabama (-28.7%), Georgia (-26.2%), Idaho (-22.6%), Indiana (-85.4%) and Tennessee (-35.4%). Minnesota closed its last large public IDD facility.

Annual per person cost of state-operated IDD facility services in 2011. In FY 2011, the average annual per person cost for state-operated IDD residential services was \$226,106 for settings with 16 or more people, \$212,726 for settings with 7 to 15 people, and \$210,080 for settings with 1 to 6 people. States reporting the highest per person per year costs for large state-operated IDD facilities were Connecticut (\$411,355), Delaware (\$340,545), Nebraska (\$501,145), New York (\$397,485) and Tennessee (\$369,015).

After adjusting for inflation, the average per person per year cost of large public IDD facilities has increased from \$16,865 in 1965 to \$92,231 in 1985 and to \$226,106 in 2011. The increase from 2010 to 2011 was 12.4% and was the largest one year change since 1989 when a 13.2% increase was reported.

Anticipated and completed facility closures. A total of 28 large state facilities or units have closed or are projected to close between 2010 and 2014. Facilities that closed in 2011 or are projected to close by 2014 include:

2011:

- Alexander Human Dev. Ctr. (Alexander, AR)

- Northwest Regional Hospital (Rome, GA)
- Evansville State Hospital (Evansville, IN)
- Joseph Brandenburg Ctr. (Cumberland, MD)
- MN Extended Treatment Options Program (Cambridge, MN)
- Western NY DDSO (West Seneca, NY)
- Frances Haddon Morgan Ctr. (Bremerton, WA)

2012:

- Wm. D. Partlow Dev. Ctr. (Tuscaloosa, AL)
- Central State Hospital (Milledgeville, GA)
- Monson Dev. Ctr. (Palmer, MA)

2013:

- Glavin Regional Ctr. (Shrewsbury, MA)
- Templeton Dev. Ctr. (Baldwinsville, MA)
- Nevada Habilitation Ctr. (Nevada, MO)
- Clover Bottom Dev. Ctr. (Nashville, TN)

2014:

- Lanterman Dev. Ctr. (Pomona, CA)
- Northern Oklahoma Resource Center (Enid, OK)
- Southern Oklahoma Resource Center (Pauls Valley, OK)
- Southside Virginia Training Center (Petersburg, VA)
- Southwest Virginia Training Center (Hillsville, VA)

Place of Residence for Medicaid Long-Term Supports and Service Recipients with Intellectual and Developmental Disabilities

Residential settings. On June 30, 2011 there were an estimated 197,601 non-state and 2,418 state-operated residential facilities for persons with IDD (excluding psychiatric facilities, nursing homes and people receiving services while living with family members). An estimated 1,085 facilities had 16 or more people with IDD living together (1% of all facilities), 5,960 facilities had 7 to 15 people (3%), 28,561 settings had 4 to 6 people (14%) and 164,393 settings had three or fewer people (82%).

The number of state-operated settings increased from 465 in 1977 to 2,633 in 2007 but decreased in 2011. The number of non-state settings increased from 10,543 in 1977 to 165,524 in 2007 and to 197,601 in 2011.

The number of residential settings serving 16 or more people with IDD on the same campus declined from 1,705 in 1977 to 1,085 in 2011. The

waiver programs were living in a setting with 15 or fewer residents, in a home of their own or with a family member compared to 92.9% in 2010. The proportion of ICF-ID plus HCBS waiver recipients living in settings of fifteen or fewer exceeded 90% in 41 of the 51 states, and exceeded 80% in 7 additional states. Arkansas served 78.7% of recipients in settings of 15 or less, Mississippi served 53.7% in settings of 15 or less, and New Jersey supported 76.0% in settings of 15 or less.

HCBS waiver recipients accounted for 87.9% of all ICF-ID plus HCBS waiver recipients and 69% of all expenditures for people with IDD nationally. The proportion of combined recipients getting HCBS waiver funded support ranged from 40.5% in Mississippi to 100% in Alaska, Michigan and Oregon. States with the lowest proportions participating in the HCBS waiver also expended the lowest proportion of dollars on people in those settings. States spending less than 50% of combined expenditures on people with IDD getting HCBS waiver funded supports were Illinois (44.9%), Louisiana (48.1%), and Texas (49.3%).

Medicaid expenditures per average daily

participant are much higher for people in ICF-ID than for HCBS recipients. In FY 2011 the annual Medicaid ICF-ID expenditures per average daily recipient were \$148,146 as compared to \$45,294 per HCBS recipient. As a result, nationally in FY 2010, HCBS recipients made up 87.9% of the total HCBS and ICF-ID recipient population but used only 69.0% of the total Medicaid HCBS and ICF-ID expenditures.

On June 30, 2011, an estimated 33,661 people with IDD living in non-specialized Medicaid Funded nursing facilities. The number in nursing homes was 31,832 on June 30, 2010, 30,027 in June 2005 and 38,799 on June 30, 1992. Nationwide, in 2010, 6.81% of all people with IDD receiving residential services and 4.58% of all with IDD receiving services through Medicaid ICF-ID, HCBS or Nursing Facility programs were in Medicaid Nursing Facilities. States with the greatest number of people with IDD living in nursing homes were New York (2,123), North Carolina (4,238), Ohio (2,104) and Texas (2,888).

Introduction and Methodology

The National Residential Information Systems Project (RISP) of the Research and Training Center on Community Living began at the University of Minnesota in 1977. This project gathers and reports statistics on people with intellectual and developmental disabilities who receive federally funded residential supports and services in the United States. This report covers the Fiscal Year ending June 30, 2011, as well as comparative statistics from earlier years.

Section 1 of this report presents statistics on state residential services for FY 2011, with comparative trend data from earlier years. Most statistics in Section 1 were compiled and reported by various state agencies. In 1968, the Office of Mental Retardation Coordination (now the Administration on Intellectual and Developmental Disabilities) began gathering statistics on state IDD residential facilities with 16 or more residents (see Lakin, 1979 and Lakin, Hill, Street and Bruininks, 1986 for more historical background). The annual RISP surveys were expanded to include statistics on state psychiatric facilities housing people with IDD in FY 1978 and on smaller state IDD residential settings (those with fewer than 15 residents) in FY 1986. Data about state-operated services are collected by size and by facility type. In addition to separating out services provided in state psychiatric facilities, information is collected for state-operated Intermediate Care Facilities for persons with Intellectual Disabilities, services funded under Medicaid waiver programs, and services funded under other funding authorities. Section 1 describes the current status of and longitudinal trends in state residential facility populations, resident movement, and expenditures since 1950.

The annual statistics gathered from state agencies as part of the National Residential Information Systems Project have been supplemented with data from a longitudinal data base on residents and expenditures of individual large (16 or more residents) state IDD residential facilities that extends back to the first census of state IDD residential facilities carried out as part of the U.S. Census of 1880. Annual data have been collected since 1977 on individual large state residential settings that have operated since 1960,

including those that closed in or before 2011. A basic set of information about each facility is collected every year, with more detailed information collected in an extended survey every other year (in even numbered Fiscal Years). This survey includes nearly all of the traditional state IDD residential facilities and IDD units contained within state psychiatric or other “mixed use” residential facilities.

Section 2 presents combined statistics on the total numbers of people with IDD in state and non-state residential settings. These data are reported by state IDD agencies (sometimes in collaboration with other state, county, or managed care entities).

Section 2 adds annual and longitudinal trend data for non-state residential services on the individual state and national levels. Section 2 presents aggregate data on total residential services systems for people with IDD including both state and non-state agencies with the exception of services provided in nursing homes and psychiatric residential facilities.

Most non-state settings are privately operated. However, in a few states local government agencies also operate residential programs. These local government programs are included with private programs in the non-state category because typically their relationship with the state with respect to licensing, monitoring and funding is more like that of a private agency than that of a state program.

Size categories used for both state and non-state service settings include 1 to 3 residents, 4 to 6 residents, 7 to 15 residents and 16 or more residents. Some states are not able to separate out settings with 1 to 3 and 4 to 6 residents and report only the combined total in the 1 to 6 category.

Non-state settings are classified into six types:

- Type I. Non-state ICF-ID.
- Type II. A residence owned, rented or managed by the residential services provider, or the provider's agent, to provide housing for persons with IDD in which staff provide care, instruction, supervision, and other support for residents with IDD (group home).
- Type III. A home owned or rented by an

individual or family in which they live and provide care for one or more unrelated persons with IDD (host family/family foster care).

- Type IV. A home owned or rented by one or more persons with IDD as the person(s)' own home in which personal assistance, instruction, supervision and other support is provided as needed (own home).
- Type V. A residence of person(s) with IDD which is also the home of related family members in which the person(s) with IDD and/or their family members receive supportive services such as respite care, homemaker services, personal assistance (family home),
- Type VI. Other residential types.

The setting types were developed in cooperation with state agencies to permit comprehensive annual data collection congruent with administrative data sets maintained in each state. However, categorizing services by setting type presents states with reporting challenges. States have hundreds of different names for residential programs which have many aspects which make them subtly different from similarly named programs in other states. Even in using just a few broad residential setting categories identified, a few state data systems do not permit the breakdowns requested. Therefore in some states some residential settings and their residents must be subsumed in the statistics of another setting type.

In most states a significant amount of state effort is required to compile the requested statistics, sometimes including separate surveys of sub-state regions. Occasionally the demands of such data collection activities preclude a state's reporting completely for a particular year. With the permission of states, data from the previous year are used to substitute for missing data when possible and appropriate. If data have not been reported for two or more years in a row, the missing data elements are flagged as did not furnish and not included in the reported totals on tables. The best available information is used to estimate values for missing data elements for the US estimated totals.

In Section 2 we combine setting types in different ways to provide an overall picture of where people with IDD who receive residential supports live. The first set of tables cluster all setting types other than Type V (family member) into a single cluster. The other set combines Types I (ICF-ID), II (group home), and IV (other)

with state-operated ICF-ID and other state-operated settings into a category called congregate care and then report on setting types III (host family /foster care), IV (own home) and V (family home) separately. These later clusters were developed after consultation with state respondents during a 1986 feasibility study of states' abilities to report residents by setting type. The numbers of people with IDD who are waiting for but not receiving residential services are also included in Section 2.

The final part of Section 2 compares data from the current Fiscal Year with longitudinal statistics from earlier years to show the changing patterns of residential services for people with IDD from 1977 to the present.

Section 3 describes utilization of specific Medicaid program to fund long-term care services for people with IDD.

The section begins with a description of the evolution of Medicaid involvement in services for people with IDD and the specific programs funding residential services for people with IDD. The first set of tables describes the number of people in ICF-ID settings and the annual cost of providing that type of service. The next set of tables describe utilization and expenditures for Medicaid's 1915(c) Home and Community Based Services waiver funding authority to provide supports to people with IDD in the current year, and since the inception of the HCBS program. Utilization and costs of the ICF-ID program are then compared to those for the Medicaid HCBS waiver program. Utilization and costs for the ICF-ID and HCBS waiver program are also indexed by state population and tax rates. Utilization of ICF-ID and HCBS funded supports are also compared to supports provided in Nursing Facilities. Finally, changes in HCBS waiver and ICF- ID expenditures are compared by state for specific years between 1994 and the current year.

Section 4 provides individual state profiles summarizing key findings from throughout the report.

Changes in residential service use from 1977 to the current year are described in terms of setting size, service recipients per 100,000 of state population, and Medicaid funding authority. Change in the utilization and costs of large state-operated residential services are also described.

Methodology

This report is based on data from an annual survey of state IDD agencies covering aggregated state statistics, and an annual survey of

administrators describing the characteristics of large (16 or more residents) state IDD facilities. Secondary data sources are used to add data elements not collected as part of the RISP project (such as state population and the federal Medicaid cost match rate), and to supplement data provided by states with data from other reports such as the State of the States report, (Braddock et al., 2013) and the CMS Online Survey Certification and Review (American Health Care Association, 2011).

State Survey Data Collection

Each year a five-part survey is distributed with a cover letter to each state's intellectual disabilities/developmental disabilities program director and the state's designated "key data informant". Surveys are available in print form, as an Excel spreadsheet, and in an online survey format. Part 1 of the survey asks for a description services provided to people with IDD in residential settings and facilities staffed by state employees. Part 2 asks for a description of services provided by non-state employees to people with IDD in six types of settings (ICF-ID, group home, host family/family foster care, own home, family home, and other). Part 3 asks for the number of recipients and total annual state and federal expenditures for services provided through a Medicaid waiver authority. Services provided under the 1915(c) Home and Community Based waiver authority designed specifically for people with IDD are separated from those provided under any other Medicaid waiver authority. Part 4 requests the number of people with IDD on waiting lists for residential services as of June 30 of the Fiscal Year. Part 5 requests the number of people with IDD living in generic Medicaid nursing homes on June 30, 2011. Specific RISP project staff members are assigned to follow up with their assigned states by email, fax, or phone beginning two weeks after the surveys were distributed to confirm the individual(s) in each state agency who had responsibility for compiling the statistics for each part of the survey. Direct contacts were then made with each key data manager to answer questions about the data requested.

Additional follow-up contacts to promote initial response and to clarify and edit the statistics on returned questionnaires continued and summaries of the data from each state were verified with each state. Most data are received from states during the three months following the survey distribution. Data collection continues until all or almost all of the states have responded to the survey. Compiling statistics from states takes an

average of four contacts involving as many as five different people in each state. In several states contacts are made with two or more of the intellectual disabilities/developmental disabilities, mental health and Medicaid agencies to gather the required statistics.

Limitations are encountered when gathering statistics at the state level. For example, states vary in the types of statistics maintained. Most states have developed a specific set of data queries to respond to annual RISP surveys. In a few states the state statistical systems were not wholly compatible with the operational definitions employed in this project. Footnotes are used to denote important differences across states. In recent years, the RISP data collection task has been complicated by turnover at the state in both the IDD Director and the data analysts providing specific data elements. An operational definition guide has been prepared and is available to states on the project website and through their assigned project staff as needed to ensure consistency of reporting within states over time. A frequently asked questions guide is also available.

A key responsibility for the RISP data collection team is to identify when the identity of the director and/or data provider has changed, and to provide assistance to the person who has taken over those responsibilities regarding how to provide the requested data. The on-line survey includes information about what was reported in previous years to prompt the data provider to double check responses that vary dramatically for the current versus past years. Detailed contact reports are maintained for each state to track changes made to survey responses based on follow-up inquiries, and decisions about how to handle missing data elements. The annual survey of state directors is conducted in cooperation with the National Association of State Directors of Developmental Disabilities Services.

Individual State Public Residential Facility Survey

An annual survey collects information from each large (16 or more) state IDD residential facility or unit operating on the June 30 of the Fiscal Year. In the odd numbered years, this survey has just a handful of items to track the data reported on Table 1.12. In even numbered years a more extensive survey requests information about demographic, diagnostic, functional and behavioral characteristics of large state facility populations of people moving in and out of the facilities and of administrative aspects (e.g.

expenditures, salaries, staffing) of facilities. These surveys are conducted in cooperation with the Association of Public Developmental Disabilities Administrators.

Historical Statistics on State Residential Facilities

Longitudinal data are derived from the following sources: 1) state IDD and psychiatric facilities for the years 1950 to 1968 come from the National Institute of Mental Health's surveys of "Patients in Institutions;" 2) state IDD facilities for FYs 1969 and 1970 come from surveys conducted by the Office on Mental Retardation Coordination, now

the Administration on Developmental Disabilities; 3) large state IDD facilities for 1971 through 1977 come from the surveys of the National Association of Superintendents of Public Residential Facilities for People with Mental Retardation, now the Association of Public Developmental Disabilities Administrators; 4) psychiatric facilities for 1969 to 1977 come from the National Institute of Mental Health's surveys of "Patients in State and County Mental Hospitals;" and, 5) large state IDD and psychiatric facilities for the years 1978 through the current year come from the ongoing data collection of this project.

Part 1: Status and Changes in State Residential Service

Current Populations and Longitudinal Trends of State IDD Residential Settings (1950-2011)

This chapter presents statistics by state and size of state residential settings serving persons with intellectual and developmental disabilities (IDD). Data on resident populations, resident movement, and costs are presented for Fiscal Year (FY) 2011 and national longitudinal trends are provided for FYs 1950 through 2011. Residence sizes include settings with 3 or fewer people with IDD, 4 to 6, 7 to 15 and 16 or more people. This chapter also reports on people with IDD residing in large state psychiatric facilities. Longitudinal population statistics are provided for large (16 or more residents) state IDD facilities and psychiatric facilities.

FY 2011 data for state-operated facilities of all sizes and for psychiatric facilities come from the annual survey of all states conducted by the Residential Information Systems Project. Other information sources are noted on the tables and in the references.

Number of State Residential Settings

On June 30, 2011, states operated an estimated total of 2,418 residential settings

serving persons with IDD (See Table 1.1). Of those settings 200 (8.3%) had 16 or more residents, 701 (29.0%) had 7-15 residents, 873 (36.1%) had 4-6 residents and 612 (25.3%) had 3 or fewer residents. All states except Alaska, District of Columbia, Hawaii, Maine, Michigan, Minnesota, New Hampshire, New Mexico, Oregon, Vermont, and West Virginia operated at least one state IDD facility serving 16 or more persons with IDD on June 30, 2011. Eleven states reported serving people with IDD in at least one psychiatric facility not specifically for people with IDD. States (excluding Colorado, Idaho, Massachusetts, and North Carolina) reported a total of 40 psychiatric facilities with residents with IDD as compared with 29 on June 30, 2010.

New York operated 1,034 community settings with 15 or fewer residents including 497 serving one to six people and 537 serving between seven and fifteen people each on June 30, 2011. Only Connecticut and Minnesota also operated more than 100 state-operated facilities (operating 329 and 114 facilities respectively). In all of the states with more than 10 total state-operated settings, the majority of settings served fifteen or fewer people.

Table 1.1 Number of State Residential Settings Housing People with IDD on June 30, 2011 by State

State	State IDD Settings						Total	Psychiatric Facilities	Total Large Facilities (16+)	All State Settings
	1-3	4-6	1-6	7-15	1-15	16+				
AL	0	0	0	0	0	1	1	0	1	1
AK	0	0	0	0	0	0	0	0	0	0
AZ	3	7	10	4	14	1	15	0	1	15
AR	0	0	0	0	0	6	6	0	6	6
CA	0	0	0	0	0	5	5	0	5	5
CO	0	10	10	16	26	2	28	DNF	2	28
CT	283 ^a	40	323	0	323	6	329	0	6	329
DE	3	2	5	0	5	1	6	1	2	7
DC	0	0	0	0	0	0	0	0	0	0
FL	0	0	0	0	0	5	5	0	5	5
GA	8	17	25	0	25	8 ^b	33	0	8	33
HI	0	0	0	0	0	0	0	0	0	0
ID	0	0	0	0	0	1	1	DNF	1	1
IL	0	0	0	0	0	8	8	0	8	8
IN	0	0	0	0	0	1	1	4	5	5
IA	0	0	0	0	0	2	2	0	2	2
KS	0	0	0	0	0	2	2	0	2	2
KY	0	0	0	3 ^e	3	2 ^e	5	0	2	5
LA	0	0	0	2	2	4	6	3	7	9
ME	0	0	0	0	0	0	0	0	0	0
MD	0	0	0	1	1	2	3	0	2	3
MA ¹	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF
MI	0	0	0	0	0	0	0	0	0	0
MN	6	108	114	0	114	0	114	1	1	115
MS	85 ^e	14 ^e	101 ^e	63 ^e	164	5 ^e	169	0 ^e	5	169
MO	54	9	63	0	63	6	69	9	15	78
MT	0	0	0	0	0	2	2	0	2	2
NE	0	0	0	1	1	5	6	0	5	6
NV	0	0	0	0	0	1	1	0	1	1
NH	0	1	1	0	1	0	1	0	0	1
NJ	12	12	24	8	32	7	39	5	12	44
NM	17	6	23	0	23	0	23	0	0	23
NY	73	424	497	537	1,034	49	1,083	0	49	1,083
NC	0	0	0	0	0	5	5	DNF	5	5
ND	0	0	0	0	0	1	1	0	1	1
OH	0	0	0	0	0	10	10	0	10	10
OK	0	0	0	0	0	2	2	0	2	2
OR	0	29	29	0	29	0	29	0	0	29
PA	0	0	0	0	0	5	5	0	5	5
RI	36 ¹	30 ¹	66 ¹	2 ¹	68	1 ¹	69	0 ¹	1	69
SC	0	0	0	0	0	5	5	0	5	5
SD	0	0	0	0	0	1	1	1	2	2
TN	0	17	17	0	17	3	20	5	8	25
TX	0	2	2	0	2	13	15	0	13	15
UT	0	0	0	0	0	1	1	0	1	1
VT	0	0	0	0	0	0	0	1	1	1
VA	0	0	0	0	0	5	5	9	14	14
WA	13	20	33	0	33	5	38	1	6	39
WV	0	0	0	0	0	0	0	0	0	0
WI	0 ¹	0 ¹	0 ¹	0 ¹	0	2 ¹	2	0 ¹	2	2
WY	0	0	0	0	0	1	1	0	1	1
Total Reported	593	748	1,343	637	1,980	192	2,172	40	232	2,212
Est US Total	612	873	1,485	701	2,186	200	2,386	40	240	2,426

¹ 2010 Data

DNF Did not furnish

^e Estimate

^a Includes 13 group residential settings and 270 individuals supported in their own homes by public staff.

^b includes 3 Skilled Nursing Facilities with IDD units

Residents with IDD in of State Settings

On June 30, 2011, an estimated 41,682 persons with IDD lived in state IDD or psychiatric facilities (See Table 1.2). Of those people, 868 lived in psychiatric facilities, and 40,814 lived in IDD facilities or ICF-ID units.

An estimated 2.4% (1,008) of the people with IDD who lived in state-operated settings lived in settings with three or fewer people with IDD, 9.7% lived in settings with 4 to 6 people with IDD, 16.2% lived in settings with 7 to 15 people, and 71.3% lived in settings with 16 or more people. Five states served more than 200 people in state-operated IDD settings of six or fewer people (Connecticut, Minnesota, Mississippi, New York and Rhode Island).

The total number of people with IDD living in state-operated IDD settings with 16 or more residents declined from 31,101 in 2010 to 28,969 in 2011. However, more than 2,000 people with IDD continued to live in large state IDD facilities in Illinois, New Jersey, and Texas in 2011. Seven other states served between 1,000 and 1,999 people with IDD in settings of 16 or more people (California, Mississippi, New York, North Carolina, Ohio, Pennsylvania, and Virginia). Seventeen states served fewer than 100 people with IDD in state-operated IDD facilities with 16 or more residents including eleven states that did not operate any of those facilities.

Table 1.3 shows the average daily population of state-operated IDD facilities for specific years. The average daily population is the sum of the number of people living in a facility on each of the days of the year divided by the number of days of the year. The average daily population of state-operated IDD facilities with 16 or more residents declined dramatically since 1965 when it averaged 187,305 people. In 1980 large public facilities settings served an average daily population of 131,345. Between 1980 and 1990, the average daily population of large public IDD facilities declined 35.9% to 84,239. Between 1990 and 2000, the average daily population of large public IDD residential facilities declined 43.2% to 47,872. Finally, between 2000 and 2011 the average daily population of those settings declined by 37.7% to 29,809.

Between 2000 and 2011, sixteen states reduced their average daily population in large state IDD facilities by more than 50% including three states that closed all of their large public facilities during that period (Michigan, Minnesota, and Oregon). Nine other states closed all of their large public facilities prior to 2000 (Alaska, District of Columbia, Hawaii, Maine, New Hampshire, New Mexico, Rhode Island, Vermont, and West Virginia). Only Mississippi reported increases in the average daily population of large state IDD facilities between 2000 and 2011, with the average daily population increasing from 1,383 in 2000 to 1,389 in 2011.

Table 1.2 Persons with IDD Living in State Residential Settings on June 30, 2011 by State

State	State IDD Settings						Psychiatric Facilities	Total Large Facilities (16+)	All State Settings
	1-3	4-6	1-6	7-15	1-15	16+			
AL	0	0	0	0	0	123	0	123	123
AK	0	0	0	0	0	0	0	0	0
AZ	8	29	37	31	68	111	0	111	179
AR	0	0	0	0	0	954	0	954	954
CA	0	0	0	0	0	1,893	0	1,893	1,893
CO	0	47	47	110	157	DNF	DNF	0	157
CT	303	220	523	156	679	656	0	656	1,335
DE	7	8	15	0	15	64	3	67	82
DC	0	0	0	0	0	0	0	0	0
FL	0	0	0	0	0	908 ^a	0	908	908
GA	0	72	72	0	72	554 ^e	0	554	626
HI	0	0	0	0	0	0	0	0	0
ID	0	0	0	0	0	48	DNF	48	48
IL	0	0	0	0	0	2,034	0	2,034	2,034
IN	0	0	0	0	0	28	44	72	72
IA	0	0	0	0	0	475	0	475	475
KS	0	0	0	0	0	336	0	336	336
KY	0	0	0	15 ^e	15	155 ^e	0	155	170
LA	0	0	0	24	24	930	16	946	970
ME	0	0	0	0	0	0	0	0	0
MD	0	0	0	DNF	0	142	0	142	142
MA ¹	DNF	DNF	DNF	DNF	0	690 ^{b,c}	DNF	690	690
MI	0	0	0	0	0	0	0	0	0
MN	17	368	385	0	385	0	9 ^e	9	394
MS	151 ¹	74 ¹	225 ¹	586 ¹	811	1,389 ^e	0	1,389	2,200
MO	148	36	184	0	184	575	379	954	1,138
MT	0	0	0	0	0	65	0	65	65
NE	0	0	0	10	10	153	0	153	163
NV	0	0	0	0	0	48	0	48	48
NH	0	6	6	0	6	0	0	0	6
NJ	18	70	88	59	147	2,587	51	2,638	2,785
NM	36	24	60	0	60	0	0	0	60
NY	192	2,142	2,334	5,228	7,562	1,815	0	1,815	9,377
NC	0	0	0	0	0	1,566	DNF	1,566	1,566
ND	0	0	0	0	0	115	0	115	115
OH	0	0	0	0	0	1,228	0	1,228	1,228
OK	0	0	0	0	0	245	0	245	245
OR	0	138	138	0	138	0	0	0	138
PA	0	0	0	0	0	1,156	0	1,156	1,156
RI	50 ¹	153 ¹	203 ¹	27 ¹	230	17	0 ¹	17	247
SC	0	0	0	0	0	763	0	763	763
SD	0	0	0	0	0	139	29	168	168
TN	0	63	63	0	63	248	22	270	333
TX	0	10	10	0	10	3,994	0	3,994	4,004
UT	0	0	0	0	0	206	0	206	206
VT	0	0	0	0	0	0	DNF	0	0
VA	0	0	0	0	0	1,067	311	1,378	1,378
WA	31	80	111	0	111	867	0	867	978
WV	0	0	0	0	0	0	0	0	0
WI	0 ¹	0 ¹	0 ¹	0 ¹	0	449 ¹	0 ¹	449	449
WY	0	0	0	0	0	82	0	82	82
Reported Total	961	3,540	4,501	6,246	10,747	28,875	864	29,739	40,486
Estimated US Total	1,008	4,051	5,059	6,786	11,845	28,969	868	29,837	41,682

¹ 2010 Data

^a Does not include Florida State Hosp. - Unit 27

^b Does not include The Fernald Center

^c Does not include ICF-ID data for settings of 16+

^e Estimate

Table 1.3 Average Daily Populations of Large State IDD Facilities and Percentage Changes By State Between 1980 and 2011

State	Average Daily Population							% Change			
	1980	1985	1990	1995	2000	2005	2011	1980-1990	1990-2000	2000-2011	1980-2011
AL	1,651	1,422	1,305	985	642	212	162	-21.0	-50.8	-74.8	-90.2
AK	86 ^e	76	58	33	0	0	0	-32.6	-100.0	N/A	-100.0
AZ	672	538	360 ^e	183	166	138	113	-46.4	-53.9	-31.9	-83.2
AR	1,550	1,254	1,260	1,262	1,229	1,079	956	-18.7	-2.5	-22.2	-38.3
CA	8,812	7,524	6,768	5,494	3,879	3,307	1,993	-23.2	-42.7	-48.6	-77.4
CO	1,353	1,125	466 ^e	241	129	110	DNF	-65.6	-72.3	DNF	DNF
CT	2,944	2,905	1,799	1,316	992	847	671	-38.9	-44.9	-32.4	-77.2
DE	518	433	345	308	256	123	67 ^e	-33.4	-25.8	-73.8	-87.1
DC	775	351	309 ^e	0	0	0	0	-60.1	-100.0	N/A	-100.0
FL	3,750	2,268	1,992	1,502	1,508	1,341	907 ¹	-46.9	-24.3	-39.9	-75.8
GA	2,535	2,097	2,069	1,979	1,510	1,202	682	-18.4	-27.0	-54.8	-73.1
HI	432	354	162	83	0	0	0	-62.5	-100.0	N/A	-100.0
ID	379	317	210	139	110	94	53	-44.6	-47.6	-51.8	-86.0
IL	6,067	4,763	4,493	3,775	3,237	2,833	2,073	-25.9	-28.0	-36.0	-65.8
IN	2,592	2,248	1,940 ^e	1,389	854	456	74	-25.2	-56.0	-91.3	-97.1
IA	1,225	1,227	986	719	674	646	483	-19.5	-31.6	-28.3	-60.6
KS	1,327	1,309	1,017 ^e	756	379	360	340	-23.4	-62.7	-10.3	-74.4
KY	907	671	709	679 ^e	628	489	168 ^e	-21.8	-11.4	-73.2	-81.5
LA	3,171	3,375	2,622	2,167	1,749	1,571	1,027	-17.3	-33.3	-41.3	-67.6
ME	460	340	283	150	0	0	0	-38.5	-100.0	N/A	-100.0
MD	2,527	1,925	1,289	817	548	380	141	-49.0	-57.5	-74.3	-94.4
MA	4,531	3,580	3,000	2,110	1,306	1,089	DNF ^{e,2}	-33.8	-56.5	DNF	DNF
MI	4,888 ^e	2,191	1,137 ^e	392	271	173	0	-76.7	-76.2	-100.0	-100.0
MN	2,692	2,065	1,392	610	42	29	0	-48.3	-97.0	-100.0	-100.0
MS	1,660	1,828	1,498	1,439	1,383	1,359	1,389 ^e	-9.8	-7.7	0.4	-16.3
MO	2,257	1,856	1,860 ^e	1,492	1,286	1,152	632 ^e	-17.6	-30.9	-50.9	-72.0
MT	316	258	235	163	131	84	61 ^e	-25.6	-44.3	-53.4	-80.7
NE	707	488	466	414	401	372	161	-34.1	-13.9	-59.9	-77.2
NV	148	172	170	160	157	93	48	14.9	-7.6	-69.4	-67.6
NH	578	267	87	0	0	0	0	-84.9	-100.0	N/A	-100.0
NJ	7,262	5,705	5,069	4,325	3,555	3,096	2,648	-30.2	-29.9	-25.5	-63.5
NM	500	471	350	221	0	0	0	-30.0	-100.0	N/A	-100.0
NY	15,140	13,932	7,694	4,552	2,466	2,233	1,894	-49.2	-67.9	-23.2	-87.5
NC	3,102	2,947	2,654	2,288	1,939	1,736	1,572 ⁴	-14.4	-26.9	-18.9	-49.3
ND	1,056	763	232	156	144	140	108	-78.0	-37.9	-25.0	-89.8
OH	5,045	3,198	2,665 ^e	2,150	1,996	1,728	1,149	-47.2	-25.1	-42.4	-77.2
OK	1,818	1,505	935	618	391	368	245	-48.6	-58.2	-37.3	-86.5
OR	1,724	1,488	838	462	62	43	0	-51.4	-92.6	-100.0	-100.0
PA	7,290	5,980	3,986	3,460	2,127	1,452	1,161	-45.3	-46.6	-45.4	-84.1
RI	681	415	201	0	0	0	0	-70.5	-100.0	N/A	-100.0
SC	3,043	2,893 ^e	2,286	1,788	1,129	953	764	-24.9	-50.6	-32.3	-74.9
SD	678	557	391	345	196	172	142	-42.3	-49.9	-27.6	-79.1
TN	2,074	2,107	1,932	1,669	948	680	301	-6.8	-50.9	-68.2	-85.5
TX	10,320	9,638	7,320 ^e	5,459	5,431	4,977	4,072	-29.1	-25.8	-25.0	-60.5
UT	778	706	462	357	240	230	212	-40.6	-48.1	-11.7	-72.8
VT	331	200	180	0	0	0	0	-45.6	-100.0	N/A	-100.0
VA	3,575	3,069	2,650	2,249	1,625	1,524	1,107	-25.9	-38.7	-31.9	-69.0
WA	2,231	1,844	1,758	1,320	1,143	973	878	-21.2	-35.0	-23.2	-60.6
WV	563	498	304 ^e	94	0	0	0	-46.0	-100.0	N/A	-100.0
WI	2,151	2,058 ^e	1,678 ^e	1,341	900	590	448 ³	-22.0	-46.4	-50.2	-79.2
WY	473	413	367	151	113	98	82	-22.4	-69.2	-27.4	-82.7
Reported											
Total	131,345	109,614	84,239	63,762	47,872	40,532	28,984	-35.9	-43.2	-37.7	-77.3

¹ Does not include Florida State Hosp. - Unit 27

² Does not include The Fernald Center

³ FY 2010 data

⁴ In 2010 and 2011 North Carolina reported the average number of residents per facility, not for the State as a whole. We have modified their estimate to match the way the other states report average daily residents.

Table 1.4 Average Daily Populations of Large State IDD and Psychiatric Facilities 1950-2011

Year	IDD	Psychiatric	Total	% in Psychiatric
1950	124,304	23,905	148,209	16%
1955	138,831	34,999	173,830	20%
1960	163,730	37,641	201,371	19%
1965	187,305	36,285	223,590	16%
1970	186,743	31,884	218,627	15%
1975	162,654	22,881	185,535	12%
1980	131,345	9,405	140,750	7%
1985	103,629	4,536	108,165	4%
1990	84,239	1,487	85,726	2%
1995	63,762	1,381	65,143	2%
2000	47,872	488 ¹	48,360	1%
2001	46,236	565 ²	46,801	1%
2002	44,598	267 ²	44,865	1%
2003	43,289	386 ³	43,675	1%
2004	42,120	394 ⁴	42,514	1%
2005	40,076	396 ⁵	40,472	1%
2006	38,810	361 ⁶	39,171	1%
2007	37,172	782 ⁶	37,954	2%
2008	35,651	300 ⁷	35,951	1%
2009	33,682	417 ⁸	34,099	1%
2010	30,602	873 ⁹	31,475	3%
2011	29,809 ^e	864 ¹⁰	30,673	3%

¹ Does not include NY psychiatric facilities

² Does not include NY or NJ facilities

³ Does not include NJ, NY, VA facilities

⁴ Does not include IN or NJ facilities

⁵ Does not include CO, NJ and VT facilities

⁶ Does not include CO, CT, NJ and VT facilities

⁷ Does not include CT, IN, NJ and VT facilities

⁸ Does not include CT, NJ, VT facilities

⁹ Does not include CA, CO, CT, ID, NC facilities

¹⁰ Does not include CO, DE, ID, MA, NC, VT facilities

^e Estimated US Total

Average Daily Residents with IDD in Large State IDD and Psychiatric Facilities

Table 1.4 and Figure 1.1 show average daily population of residents with IDD in large state IDD and psychiatric facilities between 1950 and 2000. Between 1960 and 1980, the total populations of state psychiatric facilities decreased by about 75% (Zappolo, Lakin & Hill, 1990). Although the total population in state psychiatric facilities began to decline in 1956, the number of persons with a primary diagnosis of intellectual disability in state psychiatric facilities continued to increase until 1961. In 1961, nearly 42,000 persons with a primary diagnosis of intellectual disability (20% of the 209,114 persons with IDD in large state facilities) lived in state psychiatric facilities. By 1967, the number of persons with IDD in state

psychiatric facilities had decreased to 33,850 (15% of all persons with IDD in large state facilities), but the total number of persons with IDD in all large state facilities had increased to 228,500 the highest total ever reported.

Most people with IDD left state psychiatric facilities by 1986. Medicaid legislation in the late 1960s and early 1970s allowed states to obtain federal cost-sharing of institutional services to persons with IDD in Intermediate Care Facilities-Intellectual Disabilities (formerly ICF-ID) and in nursing homes, but excluded residents of facilities for “mental diseases” from participation in Medicaid, except for children and elderly residents. Distinct units for persons with IDD within psychiatric facilities could be ICF-ID certified. States responded by repurposing large state residential facilities to serve persons with IDD, some created independent IDD units on the grounds of what were historically public psychiatric facilities. Between 1970 and 1990 the combined average daily IDD populations of IDD and psychiatric large state residential facilities declined from 218,627 to 85,726 with the annual proportion living in psychiatric facilities declining from 15% to 2%. Between 1990 and 2011, the total average daily populations of large state IDD and psychiatric facilities declined to an estimated 30,673 with the annual proportion living in psychiatric facilities averaging 3% or less.

Indexing the population of large state facilities by the general population of states or the U.S. permits a better picture of the relative use of these settings for persons with IDD across states. This statistic is referred to here as the “placement rate.” Placement rate is reported for the end-of-year population in Table 1.5 and is shown as a trend based on the annual average resident populations in Table 1.6 and Figure 1.2. On June 30, 2011, the national placement rate for state residential settings of all sizes was 13.4 residents with IDD per 100,000 members of the general population. The highest placement rates for persons with IDD in state facilities of all sizes and types were reported for Arkansas (32.5), Connecticut (37.3), Mississippi (73.9), New Jersey (31.6) and New York (48.2).

On June 30, 2011, the national placement rate for large state IDD or psychiatric facilities was 9.6 per 100,000 of the U.S. population. Eleven states reported not placing anyone with IDD in a large state IDD or psychiatric facility. Twelve states reported a placement rate of 5 or fewer people with IDD per 100,000 of the general population. By contrast, twelve states had placement rates for people with IDD in large state IDD or psychiatric

facilities exceeding 15.0 per 100,000 of the general population including three states with placement rates exceeding 25 people with IDD per 100,000 (Arkansas, 32.5; Mississippi, 46.6; and New Jersey, 29.9).

U.S. Trends in Average Residents with IDD in Large State Facilities per 100,000 of the General Population

The trends in the average annual placement rates per 100,000 of the total U.S. population for large state IDD and psychiatric facilities (Table 1.6, mirror the trends reported for number of residents in large state facilities. The placement rate of persons with IDD in all large state facilities (IDD and psychiatric) peaked in 1965 at 115.8 per 100,000 of the general population. The placement rate declined to 107.2 per 100,000 in 1970, 34.5

per 100,000 in 1990, 17.2 per 100,000 in 2000, and 9.6 per 100,000 in 2011. The placement rate declined both for large IDD state facilities (declining from 96.8 in 1965 to 9.3 in 2011) and for persons with IDD in large state psychiatric facilities (declining from 21.2 in 1955 to 0.3 in 2011).

Rates of Large Facility Depopulation

Large state facility average daily populations have been declining since 1965 but the amount of change per year has varied (See Figure 1.3). Between 2005 and 2010 the average daily population of large state facilities declined an average of 1,645 people per year (4.0%). Between 2010 and 2011 the average daily IDD population in large state IDD and psychiatric facilities declined by 802 people, a 2.5% decrease.

Figure 1.1 Average Daily Populations with IDD in Large State IDD and Psychiatric Facilities 1950 to 2011

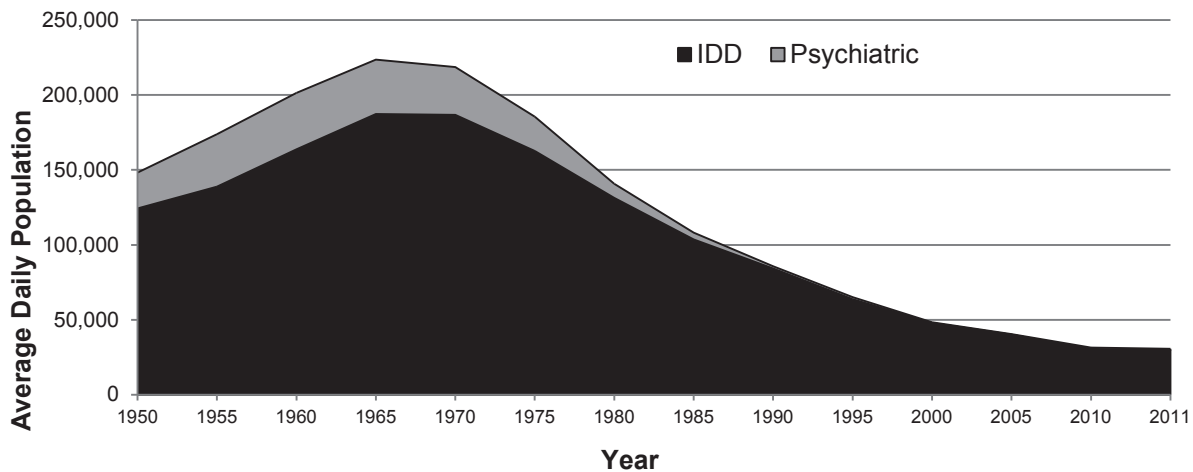


Table 1.5 Persons with IDD Living in State Residential Settings per 100,000 of the General Population on June 30, 2011

State	*State Population (100,000)	State IDD Settings					Psychiatric Facilities	Total Large Facilities (16+)	All State Settings
		1-6	7-15	1-15	16+	Total			
AL	48.0	0.0	0.0	0.0	2.6	2.6	0.0	2.6	2.6
AK	7.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AZ	64.8	0.6	0.5	1.0	1.7	2.8	0.0	1.7	2.8
AR	29.4	0.0	0.0	0.0	32.5	32.5	0.0	32.5	32.5
CA	376.9	0.0	0.0	0.0	5.0	5.0	0.0	5.0	5.0
CO	51.2	0.9	2.1	3.1	DNF	3.1	DNF	0.0	3.1
CT	35.8	14.6	4.4	19.0	18.3	37.3	0.0	18.3	37.3
DE	9.1	1.7	0.0	1.7	7.1	8.7	0.3	7.4	9.0
DC	6.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FL	190.6	0.0	0.0	0.0	4.8	4.8	0.0	4.8	4.8
GA	98.2	0.7	0.0	0.7	5.6	6.4	0.0	5.6	6.4
HI	13.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ID	15.8	0.0	0.0	0.0	3.0	3.0	DNF	3.0	3.0
IL	128.7	0.0	0.0	0.0	15.8	15.8	0.0	15.8	15.8
IN	65.2	0.0	0.0	0.0	0.4	0.4	0.7	1.1	1.1
IA	30.6	0.0	0.0	0.0	15.5	15.5	0.0	15.5	15.5
KS	28.7	0.0	0.0	0.0	11.7	11.7	0.0	11.7	11.7
KY	43.7	0.0	0.3	0.3	3.5	3.9	0.0	3.5	3.9
LA	45.7	0.0	0.5	0.5	20.3	20.9	0.3	20.7	21.2
ME	13.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MD	58.3	0.0	DNF	0.0	2.4	2.4	0.0	2.4	2.4
MA	65.9	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF
MI	98.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MN	53.4	7.2	0.0	7.2	0.0	7.2	0.2	0.2	7.4
MS	29.8	7.6	19.7	27.2	46.6	73.9	0.0	46.6	73.9
MO	60.1	3.1	0.0	3.1	9.6	12.6	6.3	15.9	18.9
MT	10.0	0.0	0.0	0.0	6.5	6.5	0.0	6.5	6.5
NE	18.4	0.0	0.5	0.5	8.3	8.8	0.0	8.3	8.8
NV	27.2	0.0	0.0	0.0	1.8	1.8	0.0	1.8	1.8
NH	13.2	0.5	0.0	0.5	0.0	0.5	0.0	0.0	0.5
NJ	88.2	1.0	0.7	1.7	29.3	31.0	0.6	29.9	31.6
NM	20.8	2.9	0.0	2.9	0.0	2.9	0.0	0.0	2.9
NY	194.7	12.0	26.9	38.8	9.3	48.2	0.0	9.3	48.2
NC	96.6	0.0	0.0	0.0	16.2	16.2	DNF	16.2	16.2
ND	6.8	0.0	0.0	0.0	16.8	16.8	0.0	16.8	16.8
OH	115.4	0.0	0.0	0.0	10.6	10.6	0.0	10.6	10.6
OK	37.9	0.0	0.0	0.0	6.5	6.5	0.0	6.5	6.5
OR	38.7	3.6	0.0	3.6	0.0	3.6	0.0	0.0	3.6
PA	127.4	0.0	0.0	0.0	9.1	9.1	0.0	9.1	9.1
RI	10.5	19.3	2.6	21.9	1.6	23.5	0.0	1.6	23.5
SC	46.8	0.0	0.0	0.0	16.3	16.3	0.0	16.3	16.3
SD	8.2	0.0	0.0	0.0	16.9	16.9	3.5	20.4	20.4
TN	64.0	1.0	0.0	1.0	3.9	4.9	0.3	4.2	5.2
TX	256.7	0.0	0.0	0.0	15.6	15.6	0.0	15.6	15.6
UT	28.2	0.0	0.0	0.0	7.3	7.3	0.0	7.3	7.3
VT	6.3	0.0	0.0	0.0	0.0	0.0	DNF	0.0	0.0
VA	81.0	0.0	0.0	0.0	13.2	13.2	3.8	17.0	17.0
WA	68.3	1.6	0.0	1.6	12.7	14.3	0.0	12.7	14.3
WV	18.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WI	57.1	0.0	0.0	0.0	7.9	7.9	0.0	7.9	7.9
WY	5.7	0.0	0.0	0.0	14.4	14.4	0.0	14.4	14.4
US Total	3,115.9	1.6	2.2	3.8	9.3	13.1	0.3	9.6	13.4

Table 1.6 Average Daily Numbers of People with IDD in Large State IDD and Psychiatric Facilities per 100,000 of the General Population, 1950-2011

Year	US Population (100,000)	IDD	Psychiatric	Total
1950	1,518.68	81.9	15.8	97.6
1955	1,650.69	84.1	21.2	105.3
1960	1,799.79	91.0	20.9	111.9
1965	1,935.26	96.8	19.0	115.8
1970	2,039.84	91.6	15.6	107.2
1975	2,113.57	82.2	14.3	96.5
1980	2,272.36	57.8	4.1	61.9
1985	2,361.58	47.1	2.2	49.3
1988	2,444.99	37.3	0.8	38.1
1989	2,482.43	35.7	0.7	36.4
1990	2,487.09	33.9	0.6	34.5
1991	2,521.77	31.8	0.6	32.5
1992	2,540.02	29.6	0.6	30.2
1993	2,559.50	27.9	0.7	28.6
1994	2,579.04	26.2	0.6	26.9
1995	2,634.37	24.2	0.5	24.7
1996	2,659.99	22.5	0.4	22.9
1997	2,711.21	20.7	0.3	21.0
1998	2,708.09	19.4	0.4	19.7
1999	2,726.91	18.4	0.4 ¹	18.7
2000	2,746.34	17.0	0.2 ¹	17.2
2001	2,769.03	16.2	0.2 ²	16.4
2002	2,791.72	15.5	0.1 ²	15.6
2003	2,814.41	15.4	0.1 ³	15.5
2004	2,936.55	14.3	0.1 ⁴	14.5
2005	2,964.10	13.7	0.1 ⁵	13.8
2006	2,993.98	13.0	0.1 ⁶	13.1
2007	3,016.21	12.3	0.3 ⁶	12.6
2008	3,040.60	11.5	0.3 ⁷	11.8
2009	3,070.07	10.7	0.2 ⁸	10.9
2010	3,087.46	10.1	0.3 ⁹	10.4
2011	3,115.92	9.3	0.3 ¹⁰	9.6

¹ does not include NY psychiatric facilities

² does not include NY or NJ psychiatric facilities

³ does not include NJ, NY, VA psychiatric facilities

⁴ does not include IN or NJ psychiatric facilities

⁵ does not include CO, NJ and VT psychiatric facilities

⁶ does not include CO, CT, NJ and VT psychiatric facilities

⁷ does not include CT, IN, NJ and VT psychiatric facilities

⁸ does not include CO, CT, NJ, NC, VT

⁹ does not include CA, CO, CT, ID, NC facilities

¹⁰ Does not include CO, DE, ID, MA, NC, VT facilities

Figure 1.2 Average Annual Decreases in Large IDD and Psychiatric State Residential Facility Average Daily Populations During 5-Year Intervals 1965 to 2011

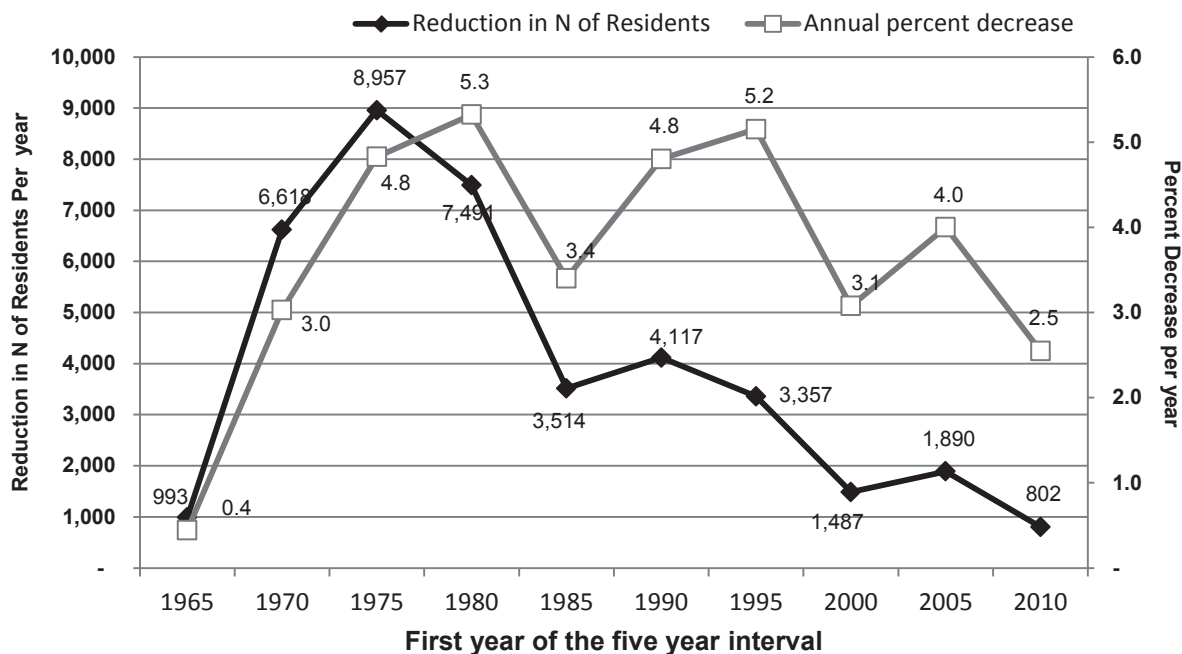
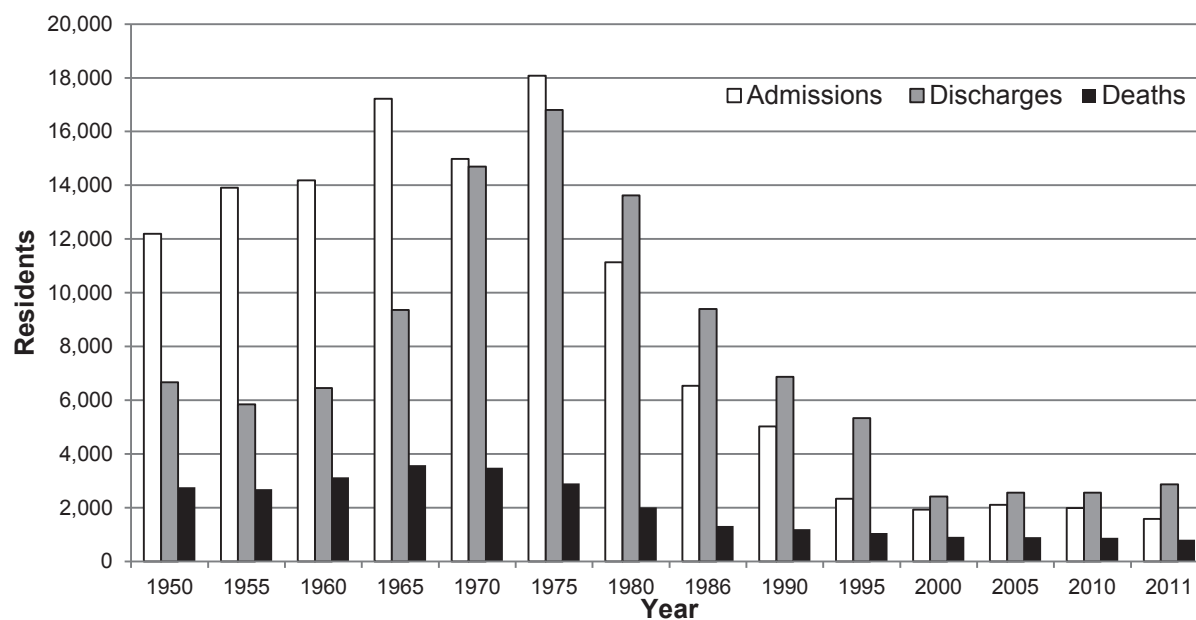


Figure 1.3 Movement Patterns in Large State IDD Facilities, Selected Years 1950-2011



Movement of Residents in Large State IDD Facilities in FY 2011

Table 1.7 presents statistics on the admissions, discharges, and deaths among residents of large state IDD facilities during FY 2011. Admissions, discharges, and deaths are also indexed as a percentage of the average daily residents of those facilities.

Admissions. During FY 2011, a total of 1,593 people with IDD were admitted to large state IDD residential facilities. This number was equal to 5.5% of the year's average daily population of those facilities. Four states with open facilities reported no admissions to their large state facilities (Arizona, Connecticut, Indiana, and Tennessee). Four states reported admissions equaling or exceeding 20% of the year's average daily population (Kentucky, Montana, Nevada and Wisconsin). Montana's average daily population was 61, but they had 65 admissions.

Discharges. During FY 2011, a total of 2,871 people with IDD were discharged from large state IDD residential facilities (9.9% of the average daily population). Of the 38 states still operating large state IDD residential facilities, eight states discharged more than 30% of their average daily residents including three states that discharged more than 50% of their average daily population (Indiana, 78.4%; Montana, 100%; and Wisconsin, 53.3%).

Deaths. During FY 2011, a total of 810 people with IDD (2.8% of the average daily population) died while residing in large state IDD residential facilities compared with 820 deaths (2.7%) in FY 2010. Four states with large state IDD facilities reported no deaths during the year (Idaho, Montana, Nevada, and South Dakota). Four other states reported that the number of deaths was equal to or greater than 5% of the average daily population (Delaware, 7.5%; Kentucky, 14.9%; Maryland, 5.0%; and Utah, 5.2%).

Overall Change. The average change in the total number of residents in large state IDD facilities was -7.2%. All but two of the states ended FY 2011 with fewer total residents than they began the year with (Mississippi, increase of 4.9%; and Nevada, increase of 2.1%). The biggest change between FY 2010 and FY 2011 were reported in Indiana (-85.4%) and Tennessee (-35.4%).

Longitudinal Movement Patterns in Large State IDD Residential Facilities

Table 1.8 and Figure 1.4 present movement patterns (admissions, discharges and deaths) in large state IDD residential facilities for the United States as a whole between 1950 and 2011. Between 1950 and 1975 more people were admitted to large public facilities than were discharged or died. An important factor in reducing the size of those facilities was a dramatic change in the number of admissions each year. Between 1950 and 1975, the number of annual admissions grew from 12,197 to 18,075. Between FY 1980 and FY 1995 the number of people who died or were discharged exceeded 3,000. Since FY 2000 the difference between the number of people who died or were discharged and those who were admitted was between 1,300 and 1,700 per year. In FY 2011, only 1,593 people were admitted to large public IDD facilities compared to 2,871 discharges and 810 deaths.

Admissions. Between 1950 and 1967, populations of large state IDD facilities grew as admissions substantially outnumbered discharges and deaths. The number of admissions to large state IDD residential facilities peaked in 1975 when 18,075 people were admitted. Between 1980 and 1999 the number of admissions dropped from 11,141 per year to 2,317 per year. The number of annual admissions continued to drop more slowly from 1,936 in FY 2000 to 1,593 in FY 2011.

Discharges. The total number of people discharged from large public facilities in FY 2011, 2,871 is up slightly from 2,690 reported for FY 2010. For the seven year period between 2005 and 2011, the average number of people discharged was 2,758, with FY 2009 the highest reported at 3,111. The proportion of the average daily population discharged in FY 2011 was 9.6%.

Deaths. Overall, 810 people with IDD died while living in a large public IDD facility in FY 2011. FY 2011 deaths constituted 22.0% of all deaths plus discharges from large state facilities, a decrease from 26.1% in 2005. The number of deaths per year has been between 800 and 950 each year since 1998. The proportion of all those who died has remained relatively steady at between 21% and 27% since 1999.

Table 1.7 Movement of Persons with IDD In and Out of Large State IDD Facilities in Fiscal Year 2011 by State

State	Average Daily Population	Admissions		Discharges		Deaths		Residents		
		Total	% of Population	Total	% of Population	Total	% of Population	7/1/10	6/30/11	% Change
AL	162	9	5.6	59	36.4	7	4.3	173	123	-28.9
AK	0	0	N/A	0	N/A	0	N/A	0	0	N/A
AZ	113	0	0.0	0	0.0	4	3.5	115	111	-3.5
AR	956	106	11.1	81	8.5	22	2.3	1,052	954	-9.3
CA	1,993	107	5.4	237	11.9	41	2.1	2,070	1,893	-8.6
CO	DNF	DNF	DNF	DNF	DNF	DNF	N/A	67	DNF	DNF
CT	671	0	0.0	6	0.9	24	3.6	686	656	-4.4
DE	67	1	1.5	2	3.0	5	7.5	70	64	-8.6
DC	0	0	N/A	0	N/A	0	N/A	0	0	N/A
FL	907	97 ^{e,1}	10.7 ¹	109 ^{e,1}	12.0	15 ^{e,1}	1.7	916	908	-0.9
GA	682	64 ⁴	9.4	249 ⁴	36.5	18 ⁴	2.6	751	554	-26.2
HI	0	0	N/A	0	N/A	0	N/A	0	0	N/A
ID	53	5	9.4	17	32.1	0	0.0	62	48	-22.6
IL	2,073	88	4.2	135	6.5	30	1.4	2,111	2,034	-3.6
IN	74	0	0.0	58	78.4	1	1.4	192	28	-85.4
IA	483	19	3.9	34	7.0	10	2.1	503	475	-5.6
KS	340	19	5.6	19	5.6	7	2.1	347	336	-3.2
KY	168	43 ^e	25.6	61 ^e	36.3	25 ^e	14.9	169	155	-8.3
LA	1,027	105	10.2	275	26.8	26	2.5	1,124	930	-17.3
ME	0	0	N/A	0	N/A	0	N/A	0	0	N/A
MD	141	22	15.6	16	11.3	7	5.0	144	142	-1.4
MA	DNF	45 ^{e,2}	DNF ²	64 ^{e,2}	DNF	41 ^{e,2}	DNF	786	690	DNF
MI	0	0	N/A	0	N/A	0	N/A	0	0	N/A
MN	0	0	N/A	20	N/A	0	N/A	29	0	N/A
MS	1,389	31 ^e	2.2	35 ^e	2.5	21 ^e	1.5	1,324	1,389	4.9
MO	632	30	4.7	121	19.1	22	3.5	647	575	-11.1
MT	61	65	106.6	61	100.0	0	0.0	55	65	DNF
NE	161	1	0.6	16	9.9	4	2.5	173	153	-11.6
NV	48	10	20.8	9	18.8	0	0.0	47	48	2.1
NH	0	0	N/A	0	N/A	0	N/A	0	0	N/A
NJ	2,648	36	1.4	96	3.6	56	2.1	2,703	2,587	-4.3
NM	0	0	N/A	0	N/A	0	N/A	0	0	N/A
NY	1,894	50	2.6	154	8.1	54	2.9	1,981	1,815	-8.4
NC	1,572	58	3.7	1	0.1	51	3.2	1,598	1,566	-2.0
ND	108	3	2.8	15	13.9	4	3.7	115	115	0.0
OH	1,149	113	9.8	173	15.1	47	4.1	1,329	1,228	-7.6
OK	245	3	1.2	7	2.9	3	1.2	252	245	-2.8
OR	0	0	N/A	0	N/A	0	N/A	0	0	N/A
PA	1,161	6	0.5	4	0.3	35	3.0	1,189	1,156	-2.8
RI	0	0	N/A	0	N/A	0	N/A	17	17	N/A
SC	764	42	5.5	18	2.4	28	3.7	767	763	-0.5
SD	142	18	12.7	23	16.2	0	0.0	144	139	-3.5
TN	301	0	0.0	140	46.5	5	1.7	384	248	-35.4
TX	4,072	128	3.1	232	5.7	112	2.8	4,207	3,994	-5.1
UT	212	8	3.8	12	5.7	11	5.2	216	206	-4.6
VT	0	0	N/A	0	N/A	0	N/A	0	0	N/A
VA	1,107	12	1.1	61	5.5	37	3.3	1,153	1,067	-7.5
WA	878	5	0.6	11	1.3	28	3.2	901	867	-3.8
WV	0	0	N/A	0	N/A	0	N/A	0	0	N/A
WI	448	241 ^{e,5}	53.8 ³	239 ^{e,5}	53.3	7 ^{e,5}	1.6	449	449	0.0
WY	82	3	3.7	1	1.2	2	2.4	83	82	-1.2
Reported Total	28,984	1,593	5.5	2,871	9.9	810	2.8	31,101	28,875	-7.2

¹ Does not include Florida State Hosp. - Unit 27

² Does not include The Fernald Center

³ Includes short-term admissions

⁴ GA totals are based on 4 reporting facilities out of 8 total

⁵ Estimate based on 2010 data

Table 1.8 Movement Patterns in Large State IDD Residential Facilities 1950-2011

Year	Average Daily Population	Annual		
		Admissions	Discharges	Deaths
1950	124,304	12,197	6,672	2,761
1955	138,831	13,906	5,845	2,698
1960	163,730	14,182	6,451	3,133
1965	187,305	17,225	9,358	3,585
1970	186,743	14,979	14,702	3,496
1975	168,214	18,075	16,807	2,913
1980	128,058	11,141	13,622	2,019
1986	100,190	6,535	9,399	1,322
1990	84,732	5,034	6,877	1,207
1991	80,269	3,654	5,541	1,077
1992	75,151	4,349	6,316	1,075
1993	71,477	2,947	5,536	1,167
1994	67,673	2,243	5,490	995
1995	63,697	2,338	5,337	1,068
1996	59,936	2,537	4,652	996
1997	56,161	2,467	4,495	777
1998	52,469	2,414	4,761	908
1999	50,094	2,317	3,305	927
2000	47,872	1,936	2,425	915
2001	46,236	1,927	2,433	897
2002	44,598	2,149	2,785	803
2003	43,289	2,117	2,679	873
2004	42,120	2,215	2,534	887
2005	40,076	2,106	2,561	909
2006	38,810	1,994	2,559	886
2007	37,172	2,128	2,637	821
2008	35,651	2,056	2,879	918
2009	33,682	1,981	3,111	870
2010	30,602	1,833	2,690	820
2011	29,809 ^e	1,593	2,871	810

e = estimate

Table 1.9 Average per Resident Daily Expenditures in State IDD Settings in FY 2011 by State

State	Per Diem by Facility Size		
	1 to 6	7 to 15	16+
AL	N/A	N/A	\$581
AK	N/A	N/A	N/A
AZ	\$342	\$461	\$390
AR	N/A	N/A	\$361
CA	N/A	N/A	\$738
CO	\$608	\$608	DNF
CT	\$842	\$842	\$1,127
DE	\$269	N/A	\$933
DC	N/A	N/A	N/A
FL	N/A	N/A	\$356
GA	DNF	N/A	DNF
HI	N/A	N/A	N/A
ID	N/A	N/A	\$748
IL	N/A	N/A	\$671
IN	N/A	N/A	\$602
IA	N/A	N/A	\$770
KS	N/A	N/A	\$418
KY	N/A	\$672	\$899
LA	DNF	\$583	\$527
ME	N/A	N/A	N/A
MD	N/A	\$1,109	\$555
MA	DNF	DNF	\$694
MI	N/A	N/A	N/A
MN	\$316	N/A	\$701
MS	\$118 ^e	\$276 ^{e,2}	\$293
MO	\$264	N/A	\$498
MT	N/A	N/A	DNF
NE	N/A	\$528	\$1,373
NV	N/A	N/A	\$589
NH	\$543	N/A	N/A
NJ	DNF	DNF	\$727
NM	\$719	N/A	N/A
NY	\$606	\$610	\$1,089
NC	N/A	N/A	\$515
ND	N/A	N/A	\$571
OH	N/A	N/A	\$456
OK	N/A	N/A	\$540
OR	\$1,066	N/A	N/A
PA	N/A	N/A	\$711
RI	\$481 ^{e1}	\$464 ^{e1}	\$464 ^{e1}
SC	N/A	N/A	\$313
SD	N/A	N/A	\$419
TN	\$1,035	N/A	\$1,011
TX	\$604	N/A	\$523
UT	N/A	N/A	\$417
VT	N/A	N/A	N/A
VA	N/A	N/A	\$592
WA	\$363 ^e	N/A	\$534 ^e
WV	N/A	N/A	N/A
WI	N/A	N/A	\$790
WY	N/A	N/A	\$718
US Weighted Average	\$576	\$583	\$619

^e Estimated

¹ 2010 data

² Data not furnished for non-ICF-ID settings with 7-15 residents

Annual per Resident Expenditures for Large Public IDD Facilities

Average Annual per Resident Expenditures.

As shown in Table 1.9, weighted average per resident daily expenditures in FY 2011 were \$576 for public residential settings with 1-6 residents, \$583 for public residential settings with 7-15 residents, and \$619 for public residential settings with 16 or more residents.

Average per resident daily expenditures in state IDD residential facilities of 16 or more residents in FY 2011 ranged from a low of \$293 in Mississippi to a high of \$1,373 in Nebraska. In addition to Mississippi four other states paid less than \$400 per day per person for large public facilities in FY 2011 (Arizona, \$390; Arkansas, \$361; Florida, \$356; and South Carolina, \$313). Five states in addition to Nebraska paid more than \$800 per person per day for large public facilities in FY 2011 (Connecticut, \$1,127, Delaware, \$933; Kentucky, \$899; New York, \$1,089; and Tennessee, \$1,011). Similar variations across states in per day per person costs were noted for state facilities with 7 to 15 residents (ranging from \$276 in Mississippi to \$1,109 in Maryland), and for state facilities with 6 or fewer residents (ranging from \$98 in Mississippi to \$1,066 in Oregon). Only Tennessee reported expenditures for people living in settings of 1-6 people that were higher than for people living in settings with 16 or more people.

Longitudinal trends of large state facility expenditures. The annual per person expenditures for large state IDD facilities have increased dramatically since 1950, when it was \$746 (See Table 1.10 and Figure 1.5). When adjusted to 2011 dollars to control for changes in the Consumer Price Index, average annual expenditures per person costs in 2011 (\$226,106 per year) were 33 times higher than in 1950. Annual per resident expenditures in 2011 dollars increased from \$6,778 in 1950 to \$27,264 in 1970. By 1990 costs had increased to \$123,553 per person per year in FY2011 dollars. Those costs

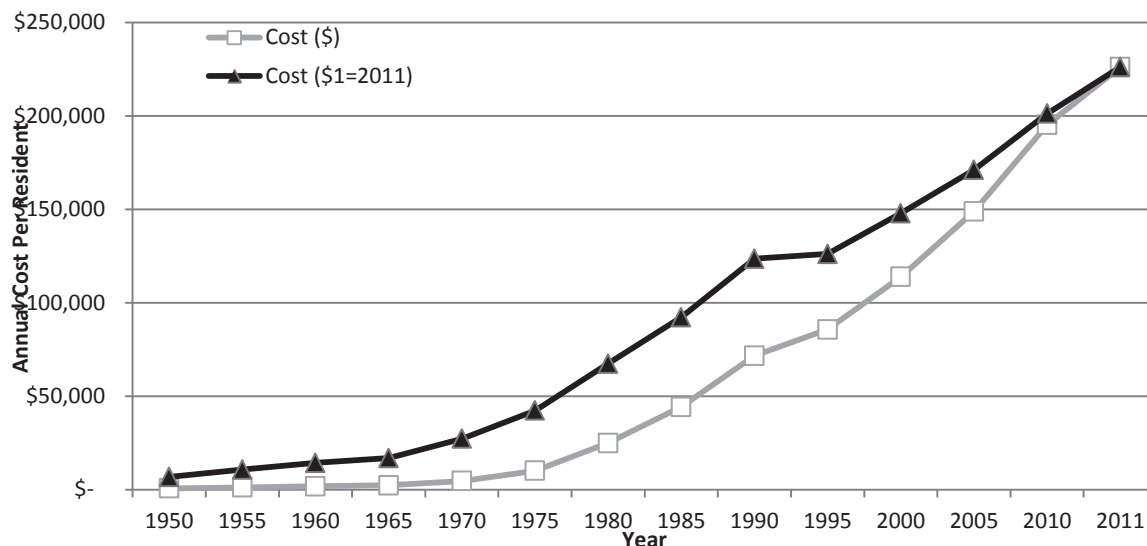
increased to \$201,234 in 2010. Between FYs 2010 and 2011 the average annual expenditure per resident of large state IDD residential facilities increased by \$24,871 (12.4%) in 2011 dollars (from \$201,234 to \$226,106).

Table 1.10 Average Annual per Resident Expenditures for Care in Large State IDD Residential Facilities Selected Years 1950-2011

Year	Cost (\$)	Cost (\$1=2011)
1950	746	6,778
1955	1,286	10,713
1960	1,868	14,367
1965	2,361	16,865
1970	4,635	27,264
1975	10,155	42,311
1980	24,944	67,416
1985	44,271	92,231
1990	71,660	123,553
1991	75,051	123,035
1992	76,946	124,106
1993	81,453	127,271
1994	82,256	124,631
1995	85,760	126,118
1996	92,345	131,922
1997	98,561	138,818
1998	104,098	144,581
1999	107,536	145,319
2000	113,863	147,874
2001	121,406	153,679
2002	125,746	157,183
2003	131,123	159,906
2004	138,996	165,471
2005	148,811	171,047
2006	167,247	185,830
2007	176,226	191,550
2008	188,318	196,165
2009	196,710	207,063
2010	195,197	201,234
2011	226,106	226,106

<http://www.usinflationcalculator.com/>

Figure 1.4 Average Annual per Resident Expenditures in Large State IDD Residential Facilities, 1950-2011



Three key factors contributed to increasing historical per resident costs in large public facilities: creation of the Intermediate Care Facility for Persons with Mental Retardation (ICF-ID) program in 1971; court decisions and settlements that have forced program improvements; and decreasing numbers of residents sharing the fixed costs of maintaining institutions.

The ICF-ID program (described in Section 3) offers federal cost-sharing through Medicaid of 50-80% of state facility expenditures under the condition that facilities meet specific program, staffing, and physical plant standards. The introduction of the ICF-ID program significantly contributed to rapidly increasing large state facility costs. For example, in 1970, one year before enactment of the ICF-ID program, the average annual per resident real dollar (\$1=2011) expenditure in large state IDD facilities was about \$27,264. By 1977, more than 70% of all large state

facilities were certified as ICF-ID and average annual real dollar costs had more than doubled to \$59,792 a 119% increase in 7 years (or an increase of 17% per year). The upward pressure on expenditures from creation of the ICF-ID program continued but at a slower pace as the remaining state facility units were certified. Between 1977 and 1999, large state IDD residential facilities' real dollar expenditures grew by 243% to \$145,319 (an average increase of 11% per year). Court decisions and settlement agreements also drove increases in large state facility expenditures with their requirements for upgrading staffing levels, adding programs, improving physical environments, and, often, reducing resident populations. In addition, fixed costs (grounds, utilities, food service, laundry, physical plant and so forth) were shared by fewer and fewer residents.

Closures of Large State-Operated IDD Residential Facilities by State

Table 1.11 provides a state by state summary of state IDD facility closures between 1960 and 2011 and describes the pattern of facility closures and census and per diem demographic characteristics for 354 facilities during this period. It also shows the number of facilities projected by the states to close by the end of 2014. This table does not include 39 large facilities in New York, one in Florida, two in Georgia, one in Massachusetts, one unit in Montana, and one facility in Rhode Island. In Missouri, what is reported as six facilities on Table 1.1 is reported as nine facilities here (three of the facilities are operated by a single site). Since 1960, 43 states and the District of Columbia have closed a total of 209 facilities. Twelve states (Alabama, Alaska, Hawaii, Maine, Michigan, Minnesota, New Hampshire, New Mexico, Oregon, Rhode Island, Vermont, and West Virginia) and the District of Columbia have closed all 52 large state IDD residential facilities they once operated. Four states (Arizona, Georgia, Missouri, and Tennessee) reported their intent to close one facility, three states (Louisiana, Oklahoma, and Virginia) reported intent to close two facilities, and Massachusetts reported intent to close three facilities between June 2012 and December 2014. On June 30, 2011, eight states operating 17 large state IDD residential facilities have not closed and did not plan to close any of their facilities. States operating the largest number of large state IDD units or facilities in 2011 include Texas (13), New York and Ohio (each with 10), Missouri (9), Illinois (8), and New Jersey (7).

Table 1.11 Number of Large State Residential Facilities Operating, Closed, and Projected to Close, FYs 1960-2011

State	Operating between 1960-2011	Closed 1960-2011	Open June 30, 2011	Projected Closures (2012-2014)
AL	5	5	0	0
AK	1	1	0	0
AZ	4	3	1	0
AR	6	1	5	0
CA	13	8	5	1
CO	3	1	2	0
CT	15	9	6	0
DE	1	0	1	0
DC	3	3	0	0
FL	10	5	5	0
GA	11	7	4	1
HI	2	2	0	0
ID	1	0	1	0
IL	17	9	8	0
IN	11	9	2	0
IA	2	0	2	0
KS	4	2	2	0
KY	5	3	2	0
LA	10	6	4	2
ME	3	3	0	0
MD	9	7	2	0
MA ¹	11	5	6	3
MI	13	13	0	0
MN	9	9	0	0
MS	5	0	5	0
MO	16	11	9 ³	1
MT ²	2	1	1	0
NE	1	0	1	0
NV	2	1	1	0
NH	2	2	0	0
NJ	11	4	7	0
NM	3	3	0	0
NY	28	18	10	0
NC	6	1	5	0
ND	2	1	1	0
OH	23	13	10	0
OK	4	2	2	2
OR	3	3	0	0
PA	23	18	5	0
RI	3	3	0	0
SC	5	0	5	0
SD	2	1	1	0
TN	5	3	2	1
TX	15	2	13	0
UT	1	0	1	0
VT	1	1	0	0
VA	8	3	5	2
WA	6	2	4	0
WV	4	4	0	0
WI	3	1	2	0
WY	1	0	1	0
US				
Total	354	209	149	13

¹MA has one large ICF-ID and one large non-ICF

²MT has one large ICF-ID and one non-ICF-ID with 12 people with IDD on the same campus

³ Includes 3 facilities operated by a 4th setting

Total Large State IDD Facility Closures

Figure 1.5 shows the number of large state IDD facilities and IDD units in other large state facilities that have closed since 1960, including projected closures by the end of 2014. During the 1960's one large state IDD facility closed. During the 1970's, that increased to 11 closures. During the 1980's 48 facilities or units closed. During the 1990's 64 facilities closed. Between 2000 and 2010, 76 facilities or units closed. In 2011, 7 facilities or units closed. Thirteen others reported their intent to close between 2012 and 2014. Assuming the planned closures occur, the period between 2010 and 2014 will have the highest number of annual closures since the 1990s. A total of 28 large state facilities or units have closed or are projected to close between 2010 and 2014. Facilities that closed in 2011 or are projected to close by 2014 include:

2011:

- Alexander Human Dev. Ctr. (Alexander, AR)
- Northwest Regional Hospital (Rome, GA)
- Evansville State Hospital (Evansville, IN)
- Joseph Brandenburg Ctr. (Cumberland, MD)
- MN Extended Treatment Options Program

(Cambridge, MN)

- Western NY DDSO (West Seneca, NY)
- Frances Haddon Morgan Ctr. (Bremerton, WA)

2012:

- Wm. D. Partlow Dev. Ctr. (Tuscaloosa, AL)
- Central State Hospital (Milledgeville, GA)
- Monson Dev. Ctr. (Palmer, MA)

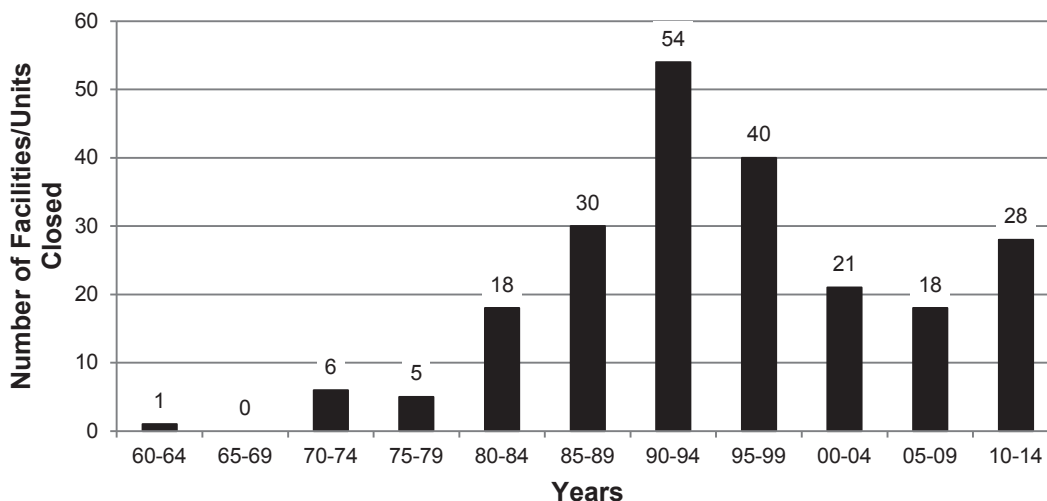
2013:

- Glavin Regional Ctr. (Shrewsbury, MA)
- Templeton Dev. Ctr. (Baldwinsville, MA)
- Nevada Habilitation Ctr. (Nevada, MO)
- Clover Bottom Dev. Ctr. (Nashville, TN)

2014:

- Lanterman Dev. Ctr. (Pomona, CA)
- Northern Oklahoma Resource Center (Enid, OK)
- Southern Oklahoma Resource Center (Pauls Valley, OK)
- Southside Virginia Training Center (Petersburg, VA)
- Southwest Virginia Training Center (Hillsville, VA)

Figure 1.5 Closures of Large State IDD Facilities and Units, FY 1960-2011 and Anticipated Closures in 2012 to 2014



Populations and Expenditures for Individual Large State IDD Facilities

Table 1.12 provides information about state IDD residential facilities operating since 1960, including populations, resident movement and per diem expenditures for the large state residential facilities that served persons with IDD on June 30, 2011. Actual closure dates are noted in plain type; anticipated closures or closures that happened after June 30, 2011 are in *italics*. This information comes from an annual survey of administrators of the large public facilities with the assistance of the Association of Public and Private Developmental Disabilities Administrators. Thirteen facilities did not report this information for 2011.

The total number of residents with IDD in individual large state facilities on June 30, 2011 ranged from a high of 576 residents in California's Sonoma Developmental Center to 9 in Indiana's Logansport State Hospital. In four facilities, people with IDD accounted for less than half of the total population in 2011.

Per day per person expenditures for these individual facilities ranged from \$270 to \$1,373 for FY 2011. Twenty facilities reported per diem expenditures of less than \$400, 71 reported per diem expenditures between \$400 and \$599, 27 reported per diem expenditures between \$600 and \$799, and 14 reported expenditures of more than \$800 including 2 that reported per diem expenditures exceeding \$1000.

Variations between Table 1.12 and Table 1.9 in average per resident expenditures are related to several factors. First, Table 1.9 reports the aggregated weighted (by population) costs across ICF-ID and non-ICF-ID facilities for three size categories (1-6, 7-15 and 16 or more). Second, the aggregated statistics in Table 1.9 were reported by state agencies and reflect variations in accounting by state agencies versus individual facilities, including variations in the absorption of state administrative expenditures into the rates reported by the states, exclusion of costs of some off-campus services in the individual facility rates, and other variations in cost accounting.

Table 1.12 June 30, 2011 Status of Large State IDD Facilities or Units Operating Between 1960 and 2011

State	Large State IDD Facilities or Units Operating 1960-2011	Year Opened	Year Closed	Residents with IDD 6/30/11	All Residents 6/30/11	Average Daily IDD Residents FY 2011	Residents with IDD on 6/30/10	% +/- Change 6/30/10-6/30/11	Average per Diem Expenditures FY 11 (\$)	FY 11 Admissions/Readmissions	FY 11 Discharge	FY 11 Deaths
AL	Albert P. Brewer Dev. Ctr. (Daphne)	1973	2004									
AL	Glen Ireland II Ctr. (Tarrant City)	1986	1996									
AL	Wm. D. Parlow Dev. Ctr. (Tuscaloosa)	1923	2011	123	123	162	173	-28.9	581.21	9	59	7
AL	J.S. Tarwater Dev. Ctr. (Wetumpka)	1976	2004									
AL	Lurleen B. Wallace Dev. Ctr. (Decatur)	1971	2003									
AK	Harborview Ctr. (Valdez)	1967	1997									
AZ	Arizona State Hospital (Phoenix)	1978*	1994									
AZ	Arizona Trng. Program (Coolidge)	1952		111	111	113	115	-3.5	DNF	0	0	4
AZ	Arizona Trng. Program (Phoenix)	1973	1988									
AZ	Arizona Trng. Program (Tucson)	1970	1995									
AR	Alexander Human Dev. Ctr. (Alexander)	1968	2011	0	0	49	100	-100.0	N/A	0	100	0
AR	Arkadelphia Human Dev. Ctr. (Arkadelphia)	1968		128	128	129	130	-1.5	295.00	13	14	1
AR	Booneville HDC (Booneville)	1972		144	144	145	141	2.1	304.00	11	7	1
AR	Conway HDC (Conway)	1959		483	483	485	483	0.0	344.00	7	5	19
AR	Jonesboro HDC (Jonesboro)	1970		110	110	109	110	0.0	286.24	20	23	0
AR	Southeast Arkansas HDC (Warren)	1978		101	101	89	75	34.7	322.25	31	6	1
CA	Agnews Dev. Ctr. (San Jose)	1966	2009									
CA	Camarillo Ctr. (Camarillo)	1968	1997									
CA	Canyon Springs (Cathedral City)	2001		48	48	50	52	-7.7	748.00	8	11	1
CA	Fairview Dev. Ctr. (Costa Mesa)	1959		398	398	416	438	-9.1	814.00	10	41	9
CA	Lanterman Dev. Ctr. (Pomona)	1927	2014	318	318	350	377	-15.6	832.00	4	61	2
CA	Modesto State Hospital (Modesto)	1947	1962									
CA	Napa State Hospital Forensic Unit (Napa)	1995	2000									
CA	Patton State Hospital (Patton)	1963	1982									
CA	Porterville Dev. Ctr. (Porterville)	1953		556	556	567	575	-3.3	719.00	86	95	10
CA	Sierra Vista (Yuba City)	2000	2009									
CA	Sonoma Dev. Ctr. (Eldridge)	1891		576	576	600	622	-7.4	659.00	3	30	19
CA	Stockton Ctr. (Stockton)	1972	1996									
CO	Grand Junction Regional Ctr. (Grand Junction)	1919		40	40	39	40	0.0	920.96	4	0	4
CO	Pueblo State Regional Ctr. (Pueblo)	1935	1988									
CO	Wheat Ridge Regional Ctr. (Wheatridge)	1912		DNF	DNF	DNF	27	DNF		DNF	DNF	DNF
CT	Bridgeport Ctr. (Bridgeport)	1965	1981									

State	Large State IDD Facilities or Units Operating 1960-2011	Year Opened	Year Closed	Residents with IDD 6/30/11	All Residents 6/30/11	Average Daily IDD Residents FY 2011	Residents with IDD on 6/30/10	% +/- Change 6/30/10-6/30/11	Average per Diem Expenditures FY 11 (\$)	FY 11 Admissions/Readmissions	FY 11 Discharge	FY 11 Deaths
CT	John Dempsey Ctr. (Putnam)	1964	1997									
CT	Clifford Street Group Home (Hartford)	1982	1995									
CT	Ella Grasso Ctr. (Stratford)	1981		39	39	39	40	-2.5	385.00	0	0	1
CT	Lower Fairfield County Ctr. (Norwalk)	1976		64	64	64	64	0.0	836.00	0	0	0
CT	Hartford Ctr. (Newington)	1965		55	55	57	57	-3.5	950.00	0	1	1
CT	Mansfield Trng. School (Mansfield)	1917	1993									
CT	Martin House Group Home (Norwalk)	1971	2000									
CT	Meridan Ctr. (Wallingford)	1979		26	26	26	27	-3.7	545.51	0	1	0
CT	Mystic Ctr. (Groton)	1979	2010									
CT	New Haven Ctr. (New Haven)	1962	1994									
CT	D ID Northwest Ctr. (Torrington)	1984		326	326	323	312	DNF	663.05	36	0	22
CT	Seaside Ctr. (Waterford)	1961	1996									
CT	Southbury Trng. School (Southbury)	1940		429	429	438	450	-4.7	930.00	0	1	20
CT	Waterbury Ctr. (Cheshire)	1971	1989									
DE	Stockley Ctr. (Georgetown)	1921		64	64	67	70	-8.6	940.44	2	2	5
DC	Bureau of Forest Haven (Laurel, MD)	1925	1990									
DC	D.C. Village (Washington, DC)	1975	1994									
DC	St. Elizabeth's Hospital (Washington, DC)	1987	1994									
FL	Florida State Hospital (Chattahoochee), Unit 27	1976					DNF	DNF				
FL	Mentally Retarded Defendant Program ¹	1977		120	120	111	136	-11.8	367.00	82	98	0
FL	Gulf Coast Ctr. (Fort Meyers)	1960	2010									
FL	Community of Landmark (Miami)	1966	2005									
FL	N.E. Florida State Hospital (MacClenny)	1981	2000									
FL	Seguin Unit-Alachua Retarded Defendant Ctr. (Gainesville)	1989		51	51	52	51	0.0	DNF	0	0	0
FL	Sunland Ctr. (Marianna)	1961		332	332	336	337	-1.5	327.95	13	11	7
FL	Sunland Trng. Ctr. (Orlando)	1960	1984									
FL	Sunland Trng. Ctr. (Tallahassee)	1968	1983									
FL	Tacachale Community of Excellence ²	1921		405	405	408	411	-1.5	373.01	2	DNF	8
GA	Brook Run (Atlanta)	1969	1997									
GA	Central State Hospital (Milledgeville)	1842	2012	143	470	169	194	-26.3	586.00	1	47	2
GA	Georgia Regional Hospital of Atlanta (Decatur)	1968		66	306	51	22	200.0	401.76	0	27	2
GA	Georgia Regional Hospital (Savannah)	2000	2005									
GA	East Central Regional Hospital (Gracewood) ⁵	1921		253	299	344	347	-27.1	284.18	21	51	15

State	Large State IDD Facilities or Units Operating 1960-2011	Year Opened	Year Closed	Residents with IDD 6/30/11	All Residents 6/30/11	Average Daily IDD Residents FY 2011	Residents with IDD on 6/30/10	% +/- Change 6/30/10-6/30/11	Average per Diem Expenditures FY 11 (\$)	FY 11 Admissions/Readmissions	FY 11 Discharge	FY 11 Deaths
GA	Northwest Regional Hospital (Rome)	1971	2011									
GA	River's Crossing (Athens)	DNF	1996									
GA	Rose Haven	1968	2000									
GA	Southwestern State Hospital (Thomasville) ⁶	1967		83	83	90	93	-10.8	402.00	0	8	2
GA	West Central Georgia Regional Hospital (Columbus)	2000	2004									
HI	Kula Hospital (Kula)	1984	1994									
HI	Waimano Trng. School and Hospital (Pearl City)	1921	1999									
ID	Idaho State School and Hospital (Nampa)	1918		36	36	53	48	-25.0	747.55	5	17	0
IL	Alton Mental Health & Dev. Ctr. (Alton)	1914	1994									
IL	Bowen Ctr. (Harrisburg)	1966	1982									
IL	Choate Dev. Ctr. (Anna)	1873		160	160	160	163	DNF	429.57	42	44	1
IL	Dixon Ctr. (Dixon)	1918	1987									
IL	Elgin Mental Health & Dev. Ctr. (Elgin)	1872	1994									
IL	Fox Dev. Ctr. (Dwight)	1965		113	113	120	124	-8.9	552.85	0	9	2
IL	Galesburg Ctr. (Galesburg)	1959	1985									
IL	Howe Dev. Ctr. (Tinley Park)	1973	2010									
IL	Jacksonville Dev. Ctr. (Jacksonville)	1851		195	195	204	207	-5.8	575.34	16	27	1
IL	Kiley Dev. Ctr. (Waukegan)	1975		218	218	222	227	-4.0	431.05	3	9	3
IL	Lincoln Dev. Ctr. (Lincoln)	1866	2002									
IL	Ludeman Dev. Ctr. (Park Forest)	1972		411	411	414	419	-1.9	506.80	5	4	9
IL	Mabley Dev. Ctr. (Dixon)	1987		91	91	91	93	-2.2	518.75	3	3	2
IL	Meyer Mental Health Ctr. (Decatur)	1967	1993									
IL	Murray Dev. Ctr. (Centralia)	1964		259	259	288	276	-6.2	525.44	6	20	3
IL	Shapiro Dev. Ctr. (Kankakee)	1879		545	545	573	563	-3.2	360.57	12	21	9
IL	Singer Mental Health & Dev. Ctr. (Rockford)	1966	2002									
IN	Central State Hospital (Indianapolis)	1848	1995									
IN	Evansville State Hospital (Evansville) ⁷	1890	2011	0	0	18	27	-100.0	800.00	0	26	1
IN	Fort Wayne Dev. Ctr. (Fort Wayne)	1890	2007									
IN	Logansport State Hospital (Logansport)	1888		9	163	42	27	-66.7	479.02	1	18	1
IN	Madison State Hospital (Madison)	1910		36	135	30	47	-23.4	800.00	13	29	0
IN	Muscatatuck Dev. Ctr. (Butterville)	1920	2005									
IN	New Castle Ctr. (New Castle)	1907	1998									

State	Large State IDD Facilities or Units Operating 1960-2011	Year Opened	Year Closed	Residents with IDD 6/30/11	All Residents 6/30/11	Average Daily IDD Residents FY 2011	Residents with IDD on 6/30/10	% +/- Change 6/30/10-6/30/11	Average per Diem Expenditures FY 11 (\$)	FY 11 Admissions/Readmissions	FY 11 Discharge	FY 11 Deaths
IN	Norman Beatty Memorial Hospital (Westville)	1951	1979									
IN	Northern Indiana Ctr. (South Bend)	1961	1998									
IN	Richmond State Hospital (Richmond)	1890	2010									
IN	Silvercrest State Hospital (New Albany)	1974	1995									
IA	Glenwood Resource Ctr. (Glenwood)	1876		273	273	283	288	-5.2	745.85	8	17	6
IA	Woodward Resource Ctr. (Woodward)	1917		194	194	197	204	-4.9	793.59	12	22	4
KS	Kansas Neurological Institute (Topeka)	1960		153	153	156	157	-2.5	465.00	2	0	5
KS	Norton State Hospital (Norton)	1963	1988									
KS	Parsons State Hospital (Parsons)	1952		186	186	186	190	-2.1	371.00	17	19	2
KS	Winfield State Hospital (Winfield)	1884	1998									
KY	Central State Hospital ICF/ ID (Louisville)	1873					DNF	DNF				
KY	Frankfort State Hospital and School (Frankfort)	1860	1973									
KY	Hazelwood Ctr. (Louisville)	1971		127	127	138	141	-9.9	660.00	1	8	7
KY	Oakwood ICF/ ID (Somerset) ^{8,9}	1972	2006									
KY	Outwood ICF/ ID (Dawson Springs) ⁹	1962	1994									
	Bayou Region Supports and Services Center (Thibodaux) ¹⁰	1982	2010									
LA	Columbia Dev. Ctr. (Columbia) ¹¹	1970	2005									
LA	Leesville Dev. Ctr. (Leesville) ¹¹	1964	2005									
LA	Louisiana Special Education Center (Alexandria)	1952		86	86	86	75	14.7	DNF	2	1	
LA	Metropolitan Development Center	1967	2007									
LA	Northeast Supports and Services Center (Ruston)	1959	2010									
LA	Northwest Louisiana Dev. Ctr. (Bossier City)	1973	2012	DNF	DNF	DNF	163	DNF	543.27	DNF	DNF	DNF
LA	Pinecrest Supports and Services Center (Pineville)	1918		432	432	462	498	-13.3	625.59	53	107	12
LA	Northeast Supports and Services Center (Ruston)	1959	2010									
LA	Acadiana Region Supports and Services Center (Iota) ²⁸	1972	2011	63	63	63	63	0.0	432.17	5	66	2
ME	Aroostook Residential Ctr. (Presque Isle)	1972	1995									
ME	Elizabeth Levinson Ctr. (Bangor)	1971	1998									
ME	Pineland Ctr. (Pownal)	1908	1995									

State	Large State IDD Facilities or Units Operating 1960-2011	Year Opened	Year Closed	Residents with IDD 6/30/11	All Residents 6/30/11	Average Daily IDD Residents FY 2011	Residents with IDD on 6/30/10	% +/- Change 6/30/10-6/30/11	Average per Diem Expenditures FY 11 (\$)	FY 11 Admissions/Readmissions	FY 11 Discharge	FY 11 Deaths
MD	Joseph Brandenburg Ctr. (Cumberland)	1978	2011	0			DNF	DNF				
MD	Victor Cullen Ctr. (Sabillasville)	1974	1992									
MD	Great Oaks Ctr. (Silver Springs)	1970	1996									
MD	Henryton Ctr. (Henryton)	1962	1985									
MD	Highland Health Facility (Baltimore)	1972	1989									
MD	Holly Ctr. (Salisbury)	1975		85	85	84	86	-1.2	460.00	2	0	3
MD	Potomac Ctr. (Hagerstown)	1978		54	54	53	54	0.0	567.00	19	15	4
MD	Rosewood Ctr. (Owings Mills)	1887	2009									
MD	Walter P. Carter Ctr. (Baltimore)	1978	1990									
MA	Belchertown State School (Belchertown)	1922	1992									
MA	Berry Regional Ctr. (Hawthorne)	1967	1994									
MA	Paul A. Dever Dev. Ctr. (Taunton)	1946	2001									
MA	The Fernald Ctr. (Waltham)	1848					DNF	DNF				
MA	Glavin Regional Ctr. (Shrewsbury)	1974	2013	40	40	45	50	-20.0	729.73	0	10	0
MA	Hogan Regional Ctr. (Hawthorne)	1967		152	152	157	159	-4.4	534.16	9	6	10
MA	Medfield State Hospital (Medfield)	DNF	1994									
MA	Monson Dev. Ctr. (Palmer)	1898	2012	68	68	91	109	DNF	918.83	0	33	8
MA	Templeton Dev. Ctr. (Baldwinsville)	DNF	2013	84	84	104	100	-16.0	562.85	0	15	1
MA	Worcester State Hospital (Worcester)	DNF	1994									
MA	Wrentham Dev. Ctr. (Wrentham)	1907										
MI	Alpine Regional Ctr. for DD (Gaylord)	1960	1981									
MI	Caro Regional Mental Health Ctr. (Caro)	1914	1997									
	Coldwater Regional Ctr. for DD (Coldwater)	1935	1987									
MI	Fort Custer State Home (Augusta)	1956	1972									
MI	Hillcrest Regional Ctr. for DD (Howell)	1959	1982									
MI	Macomb-Oakland Regional Ctr. for DD (Mt. Clemens)	1967	1989									
MI	Mount Pleasant Ctr. (Mount Pleasant)	1937	2009									
MI	Muskegon Regional Ctr. for DD (Muskegon)	1969	1992									
MI	Northville Residential Trng. Ctr. (Northville)	1972	1983									
MI	Newberry Regional Mental Health Ctr. (Newberry)	1895	1992									
MI	Oakdale Regional Ctr. for DD (Lapeer)	1895	1992									
MI	Plymouth Ctr. for Human Development	1960	1984									

State	Large State IDD Facilities or Units Operating 1960-2011	Year Opened	Year Closed	Residents with IDD 6/30/11	All Residents 6/30/11	Average Daily IDD Residents FY 2011	Residents with IDD on 6/30/10	% +/- Change 6/30/10-6/30/11	Average per Diem Expenditures FY 11 (\$)	FY 11 Admissions/Readmissions	FY 11 Discharge	FY 11 Deaths
	(Northville)											
MI	Southgate Regional Ctr. (Southgate)	1977	2002									
MN	Brainerd Regional Human Services Ctr. (Brainerd)	1958	1999									
MN	Cambridge Regional Human Services Center (Cambridge)	1925	1999									
MN	Faribault Regional Ctr. (Faribault)	1879	1998									
MN	Fergus Falls Regional Treatment Ctr. (Fergus Falls)	1969	2000									
MN	MN Ext. Treatment Options Program (Cambridge) ²⁷	1997	2011	0	DNF		29	-100.0		DNF	DNF	DNF
MN	Moose Lake Regional Treatment Ctr. (Moose Lake)	1970	1994									
MN	Owatonna State Hospital (Owatonna)	1945	1972									
MN	Rochester State Hospital (Rochester)	1968	1982									
MN	St. Peter Regional Treatment Ctr. (St. Peter)	1968	1996									
MN	Willmar Regional Treatment Ctr. (Willmar)	1973	1996									
MS	Boswell Regional Ctr. (Sanatorium)	1976		141	141	139	138	2.2	304.92	14	10	1
MS	Ellisville State School (Ellisville)	1920		444	444	449	463	-4.1	301.00	3	12	10
MS	Hudspeth Regional Ctr. (Whitfield)	1974		282	282	283	284	-0.7	273.00	8	8	2
MS	North Mississippi Regional Ctr. (Oxford)	1973		282	282	277	284	-0.7	269.50	8	5	5
MS	South Mississippi Regional Ctr. (Long Beach)	1978		240	240	239	160	50.0	318.00	3	0	3
MO	Albany Regional Ctr. (Albany)	1967	1989									
MO	Bellefontaine Habilitation Ctr. (St. Louis)	1924		147	147	144	145	1.4	626.00	0	2	1
MO	Hannibal Regional Ctr. (Hannibal)	1967	1991									
MO	Higginsville Habilitation Ctr. (Higginsville)	1956		74	74	72	83	-10.8	366.66	4	5	2
MO	Joplin Regional Ctr. (Joplin)	1967	1992									
MO	Kansas City Regional Ctr. (Kansas City)	1970	1993									
MO	Kirksville Regional Ctr. (Kirksville)	1968	1988									
MO	Marshall Habilitation Ctr. (Marshall)	1901		141	141	129	142	-0.7	518.00	12	37	8
MO	Marshall Regional Ctr. (Marshall)	1975	1982									
MO	Midtown Habilitation Ctr. (St. Louis)*	DNF	2004									
MO	Nevada Habilitation Ctr. (Nevada)	1973	2013	29	29	48	81	-64.2	581.67	0	34	1
MO	Northwest Habilitation Ctr. (St. Louis)*	DNF		53	53	55	57	DNF	569.00	0	3	1

State	Large State IDD Facilities or Units Operating 1960-2011	Year Opened	Year Closed	Residents with IDD 6/30/11	All Residents 6/30/11	Average Daily IDD Residents FY 2011	Residents with IDD on 6/30/10	% +/- Change 6/30/10-6/30/11	Average per Diem Expenditures FY 11 (\$)	FY 11 Admissions/Readmissions	FY 11 Discharge	FY 11 Deaths
MO	Poplar Bluff Regional Ctr. (Poplar Bluff)	1968	1992									
MO	Rolla Regional Ctr. (Rolla)	1968	1984									
MO	Sikeston Regional Ctr. (Sikeston)	1969	1992									
MO	Southeast Missouri Residential Services (Poplar Bluff)	1992		40	40	41	40	0.0	409.00	11	9	2
MO	Southeast Missouri Residential Services (Sikeston)	1992		73	73	30	70	4.3	450.00	4	1	0
MO	Springfield Regional Ctr. (Springfield)	1967	1990									
MO	St. Charles Habilitation Ctr. (St. Louis)*			64	64	61	69	-7.2	518.00	0	5	2
MO	South County Habilitation Ctr.*			58	58	58	58	0.0	612.19	2	0	5
MT	Eastmont Human Services Ctr. (Glendive)	1969	2003									
MT	Montana Developmental Ctr. (Boulder)	1905		58	58	61	61	DNF	745	26	29	0
NH	Laconia State School and Trng. Ctr. (Laconia)	1903	1991									
NH	New Hampshire Hospital, Brown Building (Concord)	1842	1990									
NE	Beatrice State Dev. Ctr. (Beatrice)	1875		153	153	157	173	-11.6	1373.00	1	17	4
NV	Desert Regional Ctr. (Las Vegas)	1975		47	47	48	48	DNF	589.40	21	21	1
NV	Sierra Regional Ctr. (Sparks)	1977	2008									
NJ	Ctr. at Ancora (Hammononton)	DNF	1992									
NJ	Green Brook Regional Ctr. (Green Brook)	1981		103	103	92	83	24.1	738.00	26	2	4
NJ	Edison Habilitation Ctr. (Princeton)	1975	1988									
NJ	Hunterdon Dev. Ctr. (Clinton)	1969		535	535	544	546	-2.0	647.00	4	4	11
NJ	E.R. Johnstone Trng. & Research Ctr. (Bordentown)	1955	1992									
NJ	New Lisbon Dev. Ctr. (New Lisbon)	1914		383	383	381	383	0.0	783.00	31	23	8
NJ	North Jersey Dev. Ctr. (Totowa)	1928		383	383	386	389	-1.5	659.59	9	6	9
NJ	North Princeton Ctr. (Princeton)	1975	1998									
NJ	Vineland Dev. Ctr. (Vineland)	1888		324	324	384	417	-22.3	783.00	0	84	9
NJ	Woodbine Dev. Ctr. (Woodbine)	1921		461	461	470	478	-3.6	747.00	8	15	10
NJ	Woodbridge Ctr. (Woodbridge)	1965					375	-100.0				
NM	Fort Stanton Hospital and Trng. Ctr. (Fort Stanton)	1964	1995									
NM	Los Lunas Hospital and Trng. Ctr. (Los Lunas)	1929	1997									

State	Large State IDD Facilities or Units Operating 1960-2011	Year Opened	Year Closed	Residents with IDD 6/30/11	All Residents 6/30/11	Average Daily IDD Residents FY 2011	Residents with IDD on 6/30/10	% +/- Change 6/30/10-6/30/11	Average per Diem Expenditures FY 11 (\$)	FY 11 Admissions/Readmissions	FY 11 Discharge	FY 11 Deaths
NM	Villa Solano-Hagerman Residential School (Roswell)	1964	1982									
NY	J.N. Adams (Perrysburg)	1960	1993									
NY	Bernard M. Fineson Developmental Center (Hillside; Howard Park)	1970					DNF	DNF				
NY	Bronx DDSO (Bronx)	1971	1992									
NY	Brooklyn DDSO (Brooklyn)	1972					DNF	DNF				
NY	Broome DDSO (Binghamton)	1970					DNF	DNF				
NY	Capital District DDSO (Schenectady) ¹⁵	1973					DNF	DNF				
NY	Central New York DDSO (Syracuse) ¹⁶	1951	1998									
NY	Craig DDSO (Soyea)	1935	1988									
NY	Finger Lakes DDSO (Rochester) ¹⁷	1969					DNF	DNF				
NY	Gouverneur (New York)	1962	1978									
NY	Hudson Valley DDSO (Thiells)	1911	2000									
NY	Long Island DDSO (Commack)	1965	1993									
NY	Long Island DDSO (Melville)	1965	1992									
NY	Manhattan Ctr. (New York)	1972	1992									
NY	Newark Ctr. (Newark)	1878	1991									
NY	Rome Ctr. (Rome)	1894	1989									
NY	Sampson State School (Willard)	1961	1971									
NY	Staten Island DDSO (Staten Island)	1987					DNF	DNF				
NY	Staten Island DDSO (Staten Island)	1947	1988									
NY	Sunmount DDSO (Tupper Lake)	1965					DNF	DNF				
NY	Taconic DDSO (Wassaic)	1930					DNF	DNF				
NY	Valatie (Valatie)	1971	1974									
NY	Valley Ridge	2000					DNF	DNF				
NY	Westchester NY DDSO (Tarrytown)	1979	1988									
NY	Western NY DDSO (West Seneca) ¹⁸	1962	2011	0	DNF	DNF	45	-100.0	DNF	DNF	DNF	DNF
NY	Willowbrook State School (Staten Island)	1947	1988									
NY	Wilton DDSO (Wilton)	1960	1995									
NC	Black Mountain Ctr. (Black Mountain)	1982		84	84	88	88	-4.5	401.00	3	1	6
NC	Broughton Ctr. (Morganton)	1883	1994									
NC	Caswell Ctr. (Kinston)	1914		391	391	390	404	-3.2	590.00	6	7	12
NC	Murdoch Ctr. (Butner)	1957		497	497	499	512	-2.9	515.00	4	2	17
NC	O'Berry Ctr. (Goldsboro)	1957		277	277	280	282	-1.8	574.00	7	3	9
NC	J. Iverson Riddle Dev.Ctr. (Morganton)	1963		319	319	315	319	0.0	487.00	10	3	7
ND	North Dakota Developmental Ctr.	1904		99	99	108	115	-13.9	571.31	3	15	4

State	Large State IDD Facilities or Units Operating 1960-2011	Year Opened	Year Closed	Residents with IDD 6/30/11	All Residents 6/30/11	Average Daily IDD Residents FY 2011	Residents with IDD on 6/30/10	% +/- Change 6/30/10-6/30/11	Average per Diem Expenditures FY 11 (\$)	FY 11 Admissions/Readmissions	FY 11 Discharge	FY 11 Deaths
	(Grafton)											
ND	San Haven State Hospital (Dunseith)	1973	1987									
OH	Apple Creek Dev. Ctr. (Apple Creek)	1931	2006									
OH	Athens Mental Health & Dev. Ctr. (Athens)	1975	1994									
OH	Broadview Ctr. (Broadview Hgts.)	1967	1992									
OH	Cambridge Dev. Ctr. (Cambridge)	1965		103	103	100	103	0.0	423.70	2	2	5
OH	Cambridge Mental Health Ctr. (Cambridge)	1978	1990									
OH	Central Ohio Psychiatric Hospital (Cleveland)	1978 ^e	1994									
OH	Cleveland Ctr. (Cleveland)	1976	1988									
OH	Columbus Dev. Ctr. (Columbus)	1857		103	103	111	118	-12.7	512.00	13	28	1
OH	Dayton Ctr. (Dayton)	1979	1983									
OH	Dayton Mental Health Ctr. (Dayton)	1978 ^e	1994									
OH	Galipolis Dev. Ctr. (Galipolis)	1893		197	197	189	197	0.0	408.04	20	18	13
OH	Massillon State Hospital (Massillon)	1978 ^e	1994									
OH	Montgomery Dev. Ctr. (Huber Heights)	1981		102	102	102	103	-1.0	465.00	6	5	1
OH	Mount Vernon Dev. Ctr. (Mount Vernon)	1948		160	160	153	179	-10.6	457.10	0	20	14
OH	Northwest Ohio Dev. Ctr. (Toledo)	1977		140	140	132	135	3.7	497.08	1	13	0
OH	Orient Ctr. (Orient)	1898	1984									
OH	Southwest Ohio Dev. Ctr. (Batavia)	1981		116	116	116	118	-1.7	426.51	19	19	2
OH	Springview Developmental Ctr. (Springfield)	1975	2005									
OH	Tiffin Dev. Ctr. (Tiffin)	1975		127	127	131	136	-6.6	463.49	15	17	6
OH	Toledo Mental Health Ctr. (Toledo)	1978 ^e	1994									
OH	Warrensville Dev. Ctr. (Warrensville)	1975		109	109	120	130	-16.2	512.10	0	33	2
OH	Western Reserve Psychiatric Hab. Ctr. (Northfield)	1978	1990									
OH	Youngstown Ctr. (Mineral Ridge)	1980		107	107	108	109	-1.8	429.95	4	2	4
OK	Robert M. Greer Memorial Ctr. (Enid) ¹⁹	1992	2000									
OK	Hisson Memorial Ctr. (Sand Springs)	1964	1994									
OK	Northern Oklahoma Resource Ctr. (Enid) ²⁰	1909		117	117	117	117	0.0	539.58	3	2	1
OK	Southern Oklahoma Resource Ctr. (Pauls Valley)	1952		136	136	131	135	0.7	560.00	1	6	2
OR	Columbia Park Hospital & Trng. Ctr. (The	1963	1977									

State	Large State IDD Facilities or Units Operating 1960-2011	Year Opened	Year Closed	Residents with IDD 6/30/11	All Residents 6/30/11	Average Daily IDD Residents FY 2011	Residents with IDD on 6/30/10	% +/- Change 6/30/10-6/30/11	Average per Diem Expenditures FY 11 (\$)	FY 11 Admissions/Readmissions	FY 11 Discharge	FY 11 Deaths
	Dalles)											
OR	Eastern Oregon Trng. Ctr. (Pendleton)	1964	2009									
OR	Fairview Trng. Ctr. (Salem)	1908	2000									
PA	Altoona Ctr. (Altoona) ²¹	1982	2006									
PA	Cresson Ctr. (Cresson)	1964	1982									
PA	Embreeville Ctr. (Coatesville)	1972	1997									
PA	Ebensburg Ctr. (Ebensburg)	1957		270	270	270	273	-1.1	425.00	3	DNF	4
PA	Hamburg Ctr. (Hamburg)	1960		120	120	121	122	-1.6	763.32	0	0	2
PA	Laurelton Ctr. (Laurelton)	1920	1998									
PA	Marcy Ctr. (Pittsburgh)	1975	1982									
PA	Pennhurst Ctr. (Pennhurst)	1908	1988									
PA	Polk Ctr. (Polk)	1897		291	291	297	303	-4.0	629.00	4	3	12
PA	Allentown Mental Retardation Unit (Allentown)	1974	1988									
PA	Clarks Summit Mental Retardation Unit (Clarks Summit)	1974	1992									
PA	Harrisburg Mental Retardation Unit (Harrisburg)	1972	1982									
PA	Holidaysburg Mental Retardation Ctr. (Holidaysburg)	1974	1976									
PA	Mayview Mental Retardation Unit (Mayview)	1974	2001									
PA	Philadelphia Mental Retardation Unit (Philadelphia)	1983	1989									
PA	Selinsgrove Ctr. (Selinsgrove)	1929		310	310	317	323	-4.0	632.55	1	0	14
PA	Somerset Mental Retardation Unit (Somerset)	1974	1996									
PA	Torrance Mental Retardation Unit (Torrance)	1974	1998									
PA	Warren Mental Retardation Unit (Warren)	1975	1976									
PA	Wernersville Mental Retardation Unit (Wernersville)	1974	1987									
PA	Western Ctr. (Cannonsburg)	1962	2000									
PA	White Haven Ctr. (White Haven)	1956		161	161	159	164	-1.8	DNF	0	0	3
PA	Woodhaven Ctr. (Philadelphia) ²²	1974	1985									
RI	Dorothea Dix Unit (Cranston)	1982	1989									
RI	Dr. Joseph H. Ladd Ctr. (N. Kingstown)	1908	1994									

State	Large State IDD Facilities or Units Operating 1960-2011	Year Opened	Year Closed	Residents with IDD 6/30/11	All Residents 6/30/11	Average Daily IDD Residents FY 2011	Residents with IDD on 6/30/10	% +/- Change 6/30/10-6/30/11	Average per Diem Expenditures FY 11 (\$)	FY 11 Admissions/Readmissions	FY 11 Discharge	FY 11 Deaths
RI	Zambrano Memorial Hospital (Wallum Lake)	1967	1989									
SC	Coastal Ctr. (Ladson)	1968		171	171	170	171	0.0	317.00	15	6	10
SC	Midlands Ctr. (Columbia)	1956		168	168	172	171	-1.8	308.71	5	5	3
SC	Pee Dee Regional Ctr. (Florence)	1971		117	117	118	115	1.7	DNF	5	3	0
SC	Thad E. Saleeby Ctr. (Hartsville)	DNF		84	84	81	79	6.3	DNF	7	0	3
SC	Whitten Ctr. (Clinton)	1920		246	246	241	247	-0.4	DNF	5	4	12
SD	Custer State Ctr. (Custer)	1964	1996									
SD	South Dakota Dev. Ctr. (Redfield) ²³	1902		139	139	144	144	-3.5	410.94	18	23	0
TN	Arlington Dev. Ctr. (Arlington)	1969	2010									
TN	Clover Bottom Dev. Ctr. (Nashville) ²⁴	1923		111	111	75	113	-1.8	1188.73	0	56	1
TN	Greene Valley Dev. Ctr. (Greeneville)	1960		242	242	222	244	-0.8	830.99	0	43	5
TN	Harold Jordan Habilitation Ctr. (Nashville) ²⁴	1979	2003									
TN	Winston Ctr. (Bolivar)	1979	1998									
TX	Abilene State School (Abilene)	1957		453	453	446	453	0.0	522.58	14	1	13
TX	Austin State School (Austin)	1917		373	373	364	380	-1.8	522.58	2		9
TX	Brenham State School (Brenham)	1974		350	350	325	347	0.9	522.58	8		5
TX	Corpus Christi State School (Corpus Christi)	1970		292	292	280	294	-0.7	522.58	8		10
TX	Denton State School (Denton)	1960		506	506	532	523	DNF	522.58	3		20
TX	El Paso State Ctr. (El Paso)	1973		136	136	133	138	-1.4	522.58	1		3
TX	Ft. Worth State School (Ft. Worth)	1976	1996									
TX	Lubbock State School (Lubbock)	1969		229	229	225	229	DNF	522.58	8	1	7
TX	Lufkin State School (Lufkin)	1962		398	398	393	405	-1.7	522.58	4	1	10
TX	Mexia State School (Mexia)	1946		452	452	392	430	5.1	522.58	44	16	6
TX	Richmond State School (Richmond)	1968		404	404	387	409	-1.2	522.58	11		16
TX	Rio Grande State Ctr. (Harlingen)	1973		72	72	70	71	1.4	522.58	3	2	
TX	San Angelo State School (Carlsbad)	1969		258	258	245	253	2.0	522.58	19	9	5
TX	San Antonio State School (San Antonio)	1978		281	281	280	283	DNF	522.58	6		8
TX	Travis State School (Austin)	1961	1996									
UT	Utah State Dev. Ctr. (American Fork)	1931		196	196	206	206	-4.9	416.67	8	10	8
VT	Brandon Trng. School (Brandon)	1915	1993									
VA	Central Virginia Trng. Ctr. (Lynchburg)	1911		376	376	395	410	-8.3	576.91	3	15	22
VA	Eastern State Hospital (Williamsburg)	DNF	1990									
VA	Northern Virginia Trng. Ctr. (Fairfax)	1973		157	157	157	167	-6.0	692.33	2	9	3
VA	Southeastern Virginia Trng. Ctr.	1975		125	125	130	138	-9.4	505.07	0	12	1

State	Large State IDD Facilities or Units Operating 1960-2011	Year Opened	Year Closed	Residents with IDD 6/30/11	All Residents 6/30/11	Average Daily IDD Residents FY 2011	Residents with IDD on 6/30/10	% +/- Change 6/30/10-6/30/11	Average per Diem Expenditures FY 11 (\$)	FY 11 Admissions/Readmissions	FY 11 Discharge	FY 11 Deaths
	(Chesapeake)											
VA	Southside Virginia Trng. Ctr. (Petersburg)	1939		242	242	246	260	-6.9	729.00	3	10	10
VA	Southwestern State Hospital (Marion)	1887	1988									
VA	Southwestern Virginia Trng. Ctr. (Hillsville)	1976		169	169	184	181	-6.6	409.93	4	15	1
VA	Western State Hospital (Stanton)	1828	1990									
WA	Fircrest (Seattle)	1959		209	209	199	198	5.6	550.00	19	2	6
WA	Interlake School (Medical Lake)	1967	1994									
WA	Lakeland Village School (Medical Lake) ²⁹	1915		215	215	218	220	-2.3	556.67	3	1	7
WA	Frances Haddon Morgan Ctr. (Bremerton)	1972	2011	38	38	49	53	-28.3	533.00	0	15	0
WA	Rainier School (Buckley)	1939		350	350	356	362	-3.3	528.77	12	12	12
WA	Yakima Valley School (Selah)	1958		81	81	80	81	0.0	528.00	0	0	DNF
WV	Colin Anderson Ctr. (St. Mary's)	1932	1998									
WV	Greenbrier Ctr. (Lewisburg) ²⁵	1974	1990									
WV	Spencer State Hospital (Spencer)	1893	1989									
WV	Weston State Hospital (Weston)	1985	1988									
WI	Central Wisconsin Ctr. (Madison)	1959		236	236	241	246	-4.1	827.00	0	1	9
WI	Northern Wisconsin Ctr. (Chippewa Falls) ²⁶	1897	2005									
WI	Southern Wisconsin Ctr. (Union Grove)	1919		169	169	177	181	-6.6	634.00	0	2	10
WY	Wyoming Life Resource Ctr. (Lander)	1912		83	83	81	82	1.2	717.92	3	0	2

Notes for Table 1.12

*Administered by St. Louis DD Treatment Center ** per diem given from the NJ Central Office; Facilities shaded dark and listed in bold are closed and did not have any residents in FY 2011. Facilities in bold that are not shaded closed during FY 2011. Year closed dates in italics are known closure dates after the end of FY 2011.

DNF= Did not furnish; e Estimated

1 Formerly Florida State Hospital Unit 29

2 Formerly Sunland at Gainesville

5 Augusta campus, which opened in 2000, merged with Gracewood campus in 2003

6 Includes Bainbridge and Rose Haven which has moved on campus as Southwestern State Hospital

8 Includes 4 units: Stonecreek, Willow Run, Rolling Hills, Oak Knoll

9 Outwood (KY) continues to operate, but is no longer a state facility

10 Formerly Peltier-Lawless Developmental Center

11 Columbia and Leesville Developmental Centers downsized and are now considered a Group Home (15 residents or less)

12 Formerly Hammond Developmental Center

14 NY counts as one facility, but there are two separate units

15 Capital District DDSO (NY) was formerly O.D. Heck DDSO

16 Central New York DDSO (NY) was formerly Syracuse DDSO

17 Finger Lakes DDSO (NY) was formerly Monroe DDSO

18 Western New York DDSO was formerly West Seneca DDSO

19 Robert M. Greer (OK) continues to operate but is no longer a state facility

20 Formerly Enid State School (OK)

21 Altoona Center (PA) began as a unit of Cresson Center and became independent upon the closing of Cresson Center in 1982. It closed in May 2006.

22 Woodhaven (PA), although state-owned, became nonstate in 1985

23 Formerly Redfield Center

24 Clover Bottom includes Harold Jordan Habilitation Center data

25 Greenbriar Center (WV) became private in 1990. Closed March 15, 1994

26 Northern Wisconsin Center, while not closed, was converted in 2005 to a short-term treatment center only

27 Closed June 2011 repurposed and reopened under another name.

28 Facility privatized in 2011

29 65 Nursing Facility @ 437.78/day and 155 @ 588.58 ICF-IDD

Part 2: Services Provided by State and Non-state Agencies in FY 2011

This chapter describes residential services provided or licensed by states to people with intellectual or developmental disabilities (IDD) by state, operator (state or non-state agency), and residential setting size as of June 30, 2011. The first part of the chapter describes the utilization of residential services. State-operated residential services for people with IDD other than nursing facilities and psychiatric facilities are included. The following non-state residential setting types are also included:

- Type I. Non-state Intermediate Care Facility for person with intellectual disabilities (ICF-ID).
- Type II. A residence owned, rented or managed by the residential services provider, or the provider's agent, to provide housing for persons with IDD in which staff provide care, instruction, supervision, and other support for residents with IDD (group home).
- Type III. A home owned or rented by an individual or family in which they live and provide care for one or more unrelated persons with IDD (host family/family foster care).
- Type IV. A home owned or rented by one or more persons with IDD as the person(s)' own home in which personal assistance, instruction, supervision and other support is provided as needed (own home)
- Type V. A residence of person(s) with IDD which is also the home of related family members in which the person(s) with IDD and/or their family members receive supportive services such as respite care, homemaker services, personal assistance (family home),
- Type VI. Other residential types (other).

Number of Residential Settings

Table 2.1 presents statistics by state, operator, and size on the number of individual

residential settings in which people received state licensed or state provided residential supports for persons with IDD on June 30, 2011. The state by state totals are aggregated across setting Types 1 – IV, and VI to the extent that the state was able to report on all of the setting types. Exceptions are noted in footnotes. People with IDD who receive supports while living in the home of a family member are not included in Tables 2.1 through 2.4

All but four states reported on the number of non-state settings for at least some setting types for FY 2011. Twenty-nine states provided estimates of the number of settings for all types of non-state settings. However, several states were not able to report on all setting types. States that furnished information about some setting types or sizes but not others have superscripts explaining which settings are not included. Superscripts are also used to denote data from FY 2010, and data described by states as estimates. The total columns are sometimes greater than the sum of the settings by size because of incomplete information about setting size for some setting types in some states. The reported US totals refer to only the data for the reported setting types and sizes. The estimated US total includes estimates for all missing data.

On June 30, 2011, there were an estimated 199,979 residential settings in which persons with IDD received residential services. Of these, an estimated 197,601 (98.8%) were operated or supported by employees of non-state agencies and 2,386 (1.2%) were operated or supported by employees of state agencies. An estimated 192,942 (96.0%) settings had 6 or fewer residents, 5,960 (3.0%) settings had 7 to 15 residents, and 1,085 (1%) settings had 16 or more residents.

Virtually all residential settings with 6 or fewer residents (99.6%) were operated or supported by non-state agencies as were most of those with 7 to 15 persons (88.2%) and most of those with 16 or more residents (81.6%).

Table 2.1 State and Nonstate Residential Settings for Persons with IDD on June 30, 2011

State	Nonstate Residential Settings						State Residential Settings						Total Settings					
	1-3	4-6	7-15	16+	Total		1-3	4-6	7-15	16+	Total		1-3	4-6	7-15	16+	Total	
AL	949	106	1,055	74	0	1,129	0	0	0	0	1	1	949	106	1,055	74	1	1,130
AK	776 ^e	145 ^e	921	5	11	937	0	0	0	0	0	0	776 ^e	145 ^e	921	5	11	937
AZ	1,790 ^e	265 ^e	2,055	0	1	2,056 ^e	3	7	10	4	15	15	1,793 ^e	272 ^e	2,065	4	2	2,071 ^e
AR	1,265 ^e	24 ^e	1,289	98 ^e	21 ^e	1,408 ^e	0	0	0	0	6	6	1,265 ^e	24 ^e	1,289	98 ^e	27 ^e	1,414 ^e
CA	22,267 ^{ab}	1,221 ^a	27,917	136	80	28,133 ^b	0	0	0	0	5	5	22,267 ^{ab}	1,221 ^a	27,917	136	85	28,138 ^b
CO	DNF	248	248 ^{bcd}	0	0	248 ^{bcd}	0	10	10	16	2	28	0	258	258 ^{bcd}	16	2	276 ^{bcd}
CT	2,089	492	2,581	27	0	2,608	283	40	323	0	6	329	2,372	532	2,904	27	6	2,937
DE	251	112	363	1	1 ^f	364 ^f	3	2	5	0	1	6	254	114	368	1	2 ^f	371 ^f
DC	492	97	596	3	0	599	0	0	0	0	0	0	492	97	596	3	0	599
FL	206 ^{bc}	1,393 ^b	1,599 ^{bc}	161 ^b	55 ^{bc}	1,815 ^{bc}	0	0	0	0	5	5	206 ^{bc}	1,393 ^b	1,599 ^{bc}	161 ^b	60 ^{bc}	1,820 ^{bc}
GA	3,177	315	3,492	0	0	3,492	8	17	25	0	8	33	3,185	332	3,517	0	8	3,525
HI	430	206	636	1	0	637	0	0	0	0	0	0	430	206	636	1	0	637
ID	12 ^b	5 ^{abcd}	17 ^{ef}	79 ^{df}	43 ^e	139 ^{abcd}	0	0	0	0	1	1	12 ^b	5 ^{abcd}	17 ^{ef}	79 ^{df}	44 ^e	140 ^{abcd}
IL	DNF ^{abcd}	41 ^{abcd}	207 ^{abcd}	207 ^{abcd}	45 ^{abcd}	293 ^{abcd}	0	0	0	0	8	8	0 ^{abcd}	41 ^{abcd}	207 ^{abcd}	207 ^{abcd}	53 ^{abcd}	301 ^{abcd}
IN	2,985 ^e	366	3,351	319 ^e	3 ^e	3,673 ³	0	0	0	0	1	1	2,985 ^e	366	3,351	319 ^e	4 ^e	3,674 ³
IA	1,887	252 ^e	1,940 ^e	103 ^e	32 ^e	2,075 ^e	0	0	0	0	2	2	1,887	252 ^e	1,940 ^e	103 ^e	34 ^e	2,077 ^e
KS	63 ^{abc}	16 ^{abc}	79 ^{abc}	7 ^{abc}	0 ^{abc}	86 ^{abc}	0	0	0	0	2	2	63 ^{abc}	16 ^{abc}	79 ^{abc}	7 ^{abc}	2 ^{abc}	88 ^{abc}
KY	DNF	DNF	DNF	0	2 ^e	DNF	0	0	0	3	2	5	DNF	DNF	DNF	4 ^e	DNF	DNF
LA	0 ^c	494 ^c	494 ^c	14	8	516 ^c	0	0	0	2	4	6	0 ^c	494 ^c	494 ^c	16	12	522 ^c
ME	1,314	198	1,512	10	3	1,525	0	0	0	0	0	0	1,314	198	1,512	10	3	1,525
MD	3,276	382	3,658	34	0	3,692	0	0	0	1	2	3	3,276	382	3,658	35	2	3,695
MA	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF
MI	DNF	DNF	DNF	DNF	DNF	DNF	0	0	0	0	0	0	DNF	DNF	DNF	DNF	DNF	DNF
MN	2,462 ^d	1,870 ^d	4,332 ^{ed}	58 ^{ed}	12 ^{ed}	4,402 ^{ed}	6	108	114	0	0	114	2,468 ^d	1,978 ^{ed}	4,446 ^{ed}	58 ^{ed}	12 ^{ed}	4,516 ^{ed}
MS	202 ^f	1 ^f	203 ^f	5 ^e	7 ^e	215 ^{ff}	85 ^e	14 ^e	101 ^e	63 ^e	5 ^e	169 ^e	287 ^f	15 ^f	304 ^f	68 ^e	12 ^e	384 ^{fff}
MO	1,480	233	1,713	127	8	1,848	54	9	63	0	6	69	1,534	242	1,776	127	14	1,917
MT	900 ^e	70 ^e	970 ^e	40 ^e	0	1,010 ^e	0	0	0	0	2	2	900 ^e	70 ^e	970 ^e	40 ^e	2	1,012 ^e
NE	2,352	121	2,473	9	2	2,484	0	0	0	1	5	6	2,352	121	2,473	10	7	2,490
NV	858	124	982	0	46	1,028	0	0	0	0	1	1	858	124	982	0	47	1,029
NH	1,392	17	1,409	3	1	1,413	0	1	1	0	0	1	1,392	18	1,410	3	1	1,414
NJ	DNF ^d	943 ^d	DNF ^d	95 ^d	63 ^d	DNF ^d	12	12	24	8	7	39	DNF ^d	955 ^d	DNF ^d	103 ^d	70 ^d	DNF ^d
NM	2,442	24	2,466	14	0	2,480 ⁴	17	6	23	0	0	23	2,442	30	2,489	14	0	2,503 ⁴
NY	2,869 ^c	2,083 ^c	4,952 ^c	1,470	31	6,453 ^c	73	424	497	537	49	1,083	2,942 ^c	2,507 ^c	5,449 ^c	2,007	80	7,536 ^c
NC	637 ^e	1,495 ^{cd}	2,132 ^{cd}	28 ^d	4 ^d	2,164 ^{cd}	0	0	0	0	5	5	637 ^e	1,495 ^{cd}	2,132 ^{cd}	28 ^d	9 ^d	2,169 ^{cd}
ND	1,262	45	1,307	61	1	1,369	0	0	0	0	1	1	1,262	45	1,307	61	2	1,370
OH	229 ^{bcd}	451 ^{bcd}	710 ^{bcd}	314 ^{bcd}	84 ^d	1,108 ^{bcd}	0	0	0	0	10	10	229 ^{bcd}	451 ^{bcd}	710 ^{bcd}	314 ^{bcd}	94 ^d	1,118 ^{bcd}
OK	1,391	195 ^{df}	1,521 ^{df}	55 ^{df}	20 ^{df}	1,537 ^{df}	0	0	0	0	2	2	1,391	195 ^{df}	1,521 ^{df}	55 ^{df}	22 ^{df}	1,598 ^{df}
OR	173 ^{bcd}	411 ^{bcd}	1,296 ^{bcd}	25	9	1,330 ^{bcd}	0	29	29	0	0	29	173 ^{bcd}	440 ^{bcd}	1,325	25	9	1,359 ^{bcd}
PA	3,431 ^{ecd}	4,894 ^{ecd}	8,325 ^{ecd}	303 ^{ed}	58 ^{ed}	13,626 ^{ecd}	0	0	0	0	5	5	3,431 ^{ecd}	4,894 ^{ecd}	8,325 ^{ecd}	303 ^{ed}	63 ^{ed}	13,626 ^{ecd}
RI	772 ^f	166 ^f	938 ^f	16 ^f	1	955 ^f	36 ^f	30 ^f	66 ^f	2 ^f	1	69 ^f	808 ^f	196 ^f	1,004 ^f	18 ^f	2 ^f	1,024 ^f
SC	298	515	813	109	0	922	0	0	0	0	5	5	298	515	813	109	5	927
SD	993	89	1,082	62	1	1,145	0	0	0	0	1	1	993	89	1,082	62	2	1,146
TN	2,029	123	2,152	93	6	2,251	0	17	17	0	3	20	2,029	140	2,169	93	9	2,271
TX	DNF	784 ^{abc}	784 ^{abc}	49 ^{abc}	10 ^a	843 ^{abc}	0	2	2	0	13	15	0	786 ^{abc}	786 ^{abc}	49 ^{abc}	23 ^a	858 ^{abc}
UT	1,744	71	1,815 ^e	20 ^e	11 ^e	1,846 ^e	0	0	0	0	1	1	1,744	71	1,815 ^e	20 ^e	12 ^e	1,847 ^e
VT	1,386	15	1,401	0	0	1,401	0	0	0	0	0	0	1,386	15	1,401	0	0	1,401
VA	DNF	15 ^a	15 ^{abc}	17 ^a	2 ^a	34 ^{abcd}	0	0	0	0	5	5	0	15 ^a	15 ^{abc}	17 ^a	7 ^a	39 ^{abcd}
WA	2,545 ^e	426 ^e	2,971 ^e	20 ^e	11	3,002 ^e	13	20	33	0	5	38	2,558 ^e	446 ^e	3,004 ^e	20 ^e	16	3,040
WV	136 ^{bcd}	20 ^{abcd}	156 ^{abcd}	16 ^{abcd}	0 ^{cd}	172 ^{abcd}	0	0	0	0	0	0	136 ^{bcd}	20 ^{abcd}	156 ^{abcd}	16 ^{abcd}	0 ^{cd}	172 ^{abcd}
WI	6,784 ¹	861 ¹	7,645 ¹	479 ¹	6 ¹	8,130 ¹	0	0	0	0	2	2	6,784 ¹	861 ¹	7,645 ¹	479 ¹	8 ¹	8,132 ¹
WY	327 ^e	90 ^e	417 ^e	9 ^e	0 ^e	426 ^e	0	0	0	0	1	1	327 ^e	90 ^e	417 ^e	9 ^e	1 ^e	427 ^e
Reported US Total	82,123	19,129	105,393	4,776	699	110,648	593	748	1,343	637	192	2,172	82,716	19,877	106,736	5,413	891	112,820
Estimated US Total	163,781	27,694	191,457	5,259	885	197,601	612	873	1,485	701	200	2,386	164,393	28,567	192,942	5,960	1,085	199,987

¹ 2010 Data
 Table includes ICF-ID, state and non-state group facilities, host home/foster family, homes owned or rented by a person with IDD, and "other" residential settings but does not include people living in family homes, nursing homes or psychiatric facilities.
² The procedure used by Indiana to estimate the settings and residents for FY2011 changed to reflect a smaller number of settings and residents and is believed to be a more accurate estimate.
^a Does not include non-state sites owned, rented or managed by the residential services provider
^b Does not include non-state host/family foster care homes
^c Does not include non-state homes owned or rented by one or more people with IDD
^d Does not include "other" non-state settings in which people with IDD live
^e estimate
^f Does not include nonstate ICF-ID
 DNF= Data not furnished

Table 2.2 Number of Persons with IDD Living in State and Nonstate Residential Settings on June 30, 2011

State	Residents of All Nonstate Settings by Size					Residents of All State Settings by Size					Residents of All Settings by Size				
	1-3	4-6	7-15	16+	Total	1-3	4-6	7-15	16+	Total	1-3	4-6	7-15	16+	Total
AL	2,174	470	2,644	911	0	3,555	0	0	0	123	2,174	470	2,644	911	3,678
AK	1,059 ^e	142 ^e	1,201	0	0	1,059 ^e	0	0	0	0	1,059 ^e	142 ^e	1,201	0	1,201
AZ	3,001 ^e	4,067	1,066 ^e	0	36	4,103 ^e	8	29	37	31	111	179	3,009 ^e	1,095 ^e	4,104
AR	1,305 ^e	105 ^e	1,410	867 ^e	551 ^e	2,828 ^e	0	0	0	954	954	1,305 ^e	1,05 ^e	1,410	867 ^e
CA	25,996 ^a	6,260 ^a	51,616	1,215	1,798	54,629	0	0	0	1,893	1,893	25,996 ^a	6,260 ^a	51,616	1,215
CO	4,174	997	5,171	0	0	5,171	0	47	47	110	157 ^a	1,044	4,171	110	5,328
CT	2,881	2,479	5,360	206	0	5,566	303	220	523	156	656	1,335	3,184	2,699	5,883
DE	422	463	885	11	0	896 ^f	7	8	15	0	64	429	471	900	64 ^f
DC	826	494	1,320	21	0	1,341	0	0	0	0	0	826	494	1,320	21
FL	5,858 ^b	5,918 ^b	11,776 ^e	1,232 ^b	2,022	15,030 ^b	0	0	0	908	908	5,858 ^b	5,918 ^b	11,776 ^e	1,232 ^b
GA	4,287	1,279	5,566	0	0	5,566	0	72	72	0	554	626	4,287	1,351	5,638
HI	623	388	1,011	7	0	1,018	0	0	0	0	0	623	388	1,011	7
ID	2,396 ^e	193 ^e	2,589	1,428 ^e	394 ^e	4,411 ^e	0	0	0	48	48	2,396 ^e	193 ^e	2,589	1,428 ^e
IL	3,577 ^d	4,325 ^d	7,902 ^d	8,971 ^d	3,039 ^d	19,912 ^d	0	0	0	2,034	2,034	3,577 ^d	4,325 ^d	7,902 ^d	8,971 ^d
IN	4,320 ^e	1,670	5,990	2,454 ^e	305 ^e	8,749 ^e	0	0	0	28	28	4,320 ^e	1,670	5,990	2,454 ^e
IA	5,056	1,307 ^e	6,363 ^e	1,032	1,213 ^e	8,608 ^e	0	0	0	475	475	5,056	1,307 ^e	6,363 ^e	1,032
KY	1,683 ^e	2,218	4,171	102 ^e	0	4,273 ^e	0	0	0	336	336	1,683 ^e	2,218	4,171	102 ^e
KY	4,507	84 ^e	4,591 ^e	0	183 ^e	4,774 ^e	0	0	0	15	155	170	4,507	84 ^e	4,591 ^e
LA	2,400	3,230	5,630	115	513	6,258	0	0	0	24	930	954	2,400	3,230	5,630
ME	2,003	656	2,659	110	33	2,802	0	0	0	0	2,003	656	2,659	110	33
MD	5,544	1,636	7,180	259	0	7,439	0	0	0	142	142	5,544	1,636	7,180	259
MA	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	690	DNF	DNF	DNF	DNF	DNF
MI ⁴	DNF	DNF	DNF	DNF	DNF	19,982	0	0	0	0	0	DNF	DNF	DNF	19,982
MN	4,482 ^d	8,475 ^{e,d}	12,957 ^{e,d}	621 ^{e,d}	357 ^{e,d}	14,214 ^{de}	17	368	385	0	385	4,499 ^d	8,443 ^{e,d}	13,342 ^{e,d}	621 ^{e,d}
MS	218 ¹	224 ¹	66 ¹	DNF ¹	DNF ¹	230 ¹	151	74	225	586	1,389	2,200	369 ¹	80 ¹	449 ¹
MO	3,808	1,153	4,961	1,200	129	6,290	148	36	184	0	575	769	3,956	1,189	5,145
MT	1,150 ^e	210 ^e	1,360 ^e	450 ^e	0	1,810 ^e	0	0	0	65	65	1,150 ^e	210 ^e	1,360 ^e	450 ^e
NE	3,009	560	3,569	69	252	3,890	0	0	0	10	153	163	3,009	560	3,569
NV	1,161	497	1,658	0	96	1,754	0	0	0	48	48	1,161	497	1,658	0
NH	1,756	74	1,830	27	25	1,882	0	6	6	0	6	1,756	80	1,836	25
NJ	3,167	3,737	6,904	1,045	1,368	9,317	18	70	88	59	2,587	2,734	3,185	3,807	6,992
NM	3,172	110	3,282	120	0	3,402	36	24	60	0	60	3,208	134	3,342	120
NY	13,098	9,850	22,948	13,468	982	37,398	192	2,142	2,334	5,228	1,815	9,377	13,290	11,992	25,282
NC	DNF	1,522 ^{abc,d}	1,522 ^{abc,d}	384 ^{ab,d}	229 ^{ad}	2,135 ^{abc,d}	0	0	0	0	1,566	1,566	0	1,522 ^{abc,d}	384 ^{ab,d}
ND	1,262	241	1,503	505	31	2,039	0	0	0	115	115	1,262	241	1,503	505
OH	405 ^{b,c,d}	2,288 ^{b,c,d}	2,693 ^{b,c,d}	2,733 ^{b,d}	3,315 ^d	24,471	0	0	0	1,228	1,228	405 ^{b,c,d}	2,288 ^{b,c,d}	2,693 ^{b,c,d}	2,733 ^{b,d}
OK	2,020	665 ^{e,d,f}	2,685 ^{e,d,f}	153 ^{e,d,f}	0 ^{e,d,f}	2,838 ^{de}	0	0	0	245	245	2,020	665 ^{e,d,f}	2,685 ^{e,d,f}	153 ^{e,d,f}
OR	1,152 ^{b,d}	1,720 ^{b,d}	5,720	188	349	6,257	0	138	138	0	138	1,152 ^{b,d}	1,720 ^{b,d}	5,720	188
PA	12,725 ¹	4,846 ^{ed}	17,571 ^{ed}	1,762 ^{ed}	1,744 ^{ed}	23,577 ^{de}	0	0	0	1,156	1,156	12,725 ¹	4,846 ^{ed}	17,571 ^{ed}	1,762 ^{ed}
RI	1,046 ¹	774 ¹	1,820 ¹	120 ¹	25 ¹	1,965 ¹	50	153	203	27	17	247	1,096 ¹	927 ¹	2,023 ¹
SC	1,121	2,064	3,185	893	0	4,078	0	0	0	763	763	1,121	2,064	3,185	893
SD	1,253	436	1,689	561	65	2,315	0	0	0	139	139	1,253	436	1,689	561
TN	3,848	545	4,393	745	607	5,745	0	63	63	0	248	311	3,848	608	4,456
TX	DNF	4,472 ^{abc}	23,855	559 ^{ab}	25,005 ^{ac}	25,005 ^{ac}	0	10	10	0	3,994	4,004	DNF	4,482 ^{abc}	23,865
UT	2,121	342	2,463 ^e	188 ^e	522 ^e	3,173 ^e	0	0	0	206	206	2,121	342	2,463 ^e	188 ^e
VT	1,560	78	1,638	0	0	1,638	0	0	0	0	0	1,560	78	1,638	0
VA	3,517	1,240	4,757	587	1,562	6,906	0	0	0	1,067	1,067	3,517	1,240	4,757	587
WA	3,676	2,033	5,709	170	187	6,066	31	80	111	0	867	978	3,707	2,113	5,820
WV	218 ^{ab,c}	96 ^{b,c,d,f}	314 ^{b,c,d,f}	145 ^{b,d,f}	0 ^{d,f}	459 ^{d,f}	0	0	0	0	0	218 ^{ab,c}	96 ^{b,c,d,f}	314 ^{b,c,d,f}	145 ^{b,d,f}
WI	7,103 ¹	2,858 ¹	9,961 ¹	2,040 ¹	273 ¹	12,274 ¹	0	0	0	449	449	7,103 ¹	2,858 ¹	9,961 ¹	2,040 ¹
WY	652 ^e	449 ^e	1,10f	103 ^e	0 ^e	1,204 ^e	0	0	0	82	82	652 ^e	449 ^e	1,10f	103 ^e
Reported	162,792	86,721	291,374	47,843	22,796	400,504	961	3,540	4,501	6,246	28,875	38,932	163,753	90,261	295,875
US Total	Estimated	118,400	342,339	51,273	26,171	419,783	1,008	4,051	5,059	6,786	28,969	40,814	224,947	122,451	347,398
US Total	223,939	118,400	342,339	51,273	26,171	419,783	1,008	4,051	5,059	6,786	28,969	40,814	224,947	122,451	347,398

¹2010 data; e - estimate
Note: Except where otherwise noted this table includes all state operated IDD facilities and units, all ICF-ID facilities, nonstate sites owned, rented or managed by the residential services provider, homes owned or rented by one or more people with IDD where services are provided, and "other" types of residential settings for people with IDD. It does not include nursing homes or psychiatric facilities without IDD units.
²The procedure used to estimate the settings and residents for FY2011 changed to reflect a smaller number of settings and residents and is believed to be a more accurate estimate.
^a Does not include nonstate sites owned, rented or managed by the residential services provider
^b Does not include nonstate host/family foster care homes
^c Does not include nonstate homes owned or rented by one or more people with IDD
^d Does not include "other" nonstate settings in which people with IDD live
^e Does not include nonstate ICF-ID
^f Does not include state ICF-ID
^g Does not include nonstate settings with 7+ people

Number of Persons Receiving Residential Services

Table 2.2 presents statistics by state, operator, and setting size on the number of people with IDD receiving residential services on June 30, 2011. People living with natural or adoptive families, living in psychiatric facilities or living in nursing facilities are excluded from this table. All but one state (Massachusetts) reported the number of people with IDD who lived in non-state or state settings of various sizes. Seven states were not able to report the number of people in Type VI settings (other). Three states were not able to report the number of people in Type I settings (non-state ICF-ID settings). Three states were not able to report the number of people living in Type III settings (foster/host home). Two states that were not able to report the number of people with living in Type II settings (group homes). One state was unable to report the number of people in Type IV settings (own home). One state was not able to report the number of people with IDD in state ICF-ID settings. The estimated US totals include estimates for the missing states.

On June 30, 2011, an estimated 460,597 persons with IDD were receiving residential services sponsored by state or non-state IDD agencies. Of these, an estimated 419,783 (91%) were served by non-state agencies. Virtually all of the estimated 347,398 persons in settings with 6 or fewer residents (99%) and an overwhelming majority of those in settings with 7 to 15 residents (88%) received services from non-state agencies. In contrast, 53% of all persons in facilities with 16 or more residents lived in state-operated facilities.

The proportion of people served in non-state settings ranged from 100% in Alaska, District of Columbia, Hawaii, Maine, Michigan, Vermont and West Virginia to fewer than 80% in Arkansas (74.8%), and New York (79.6%).

California, New York, and Texas reported the largest numbers of persons receiving residential services (56,522, 46,775 and 29,009 respectively). Alaska, Delaware, Hawaii and West Virginia reported the fewest people with IDD receiving residential services (1,201, 975, 1,018, and 459 respectively).

California, Illinois, New Jersey, Ohio and Texas reported the largest number of persons living in facilities of 16 or more residents (3,691, 5,073, 3,955, 4,543 and 4,585 respectively). The states serving the highest proportion of people in places with 16 or more people were Arkansas (40%), Mississippi (63%), New Jersey (33%),

North Carolina (49%) and Virginia (33%). These estimates are based on incomplete data for California, Mississippi, and North Carolina. Other states serving more than 20% of all people with IDD in places with 16 or more people were Illinois, Louisiana, North Carolina, and Utah (with North Carolina's estimate being based on incomplete data).

Relative Size of Residential Settings

The overall number of people with IDD per setting (excluding those living in the home of a family member) is an important indicator of a state's progress in shifting long-term supports and services for people with IDD from institutional to community based settings. Unlike Tables 2.1 and 2.2 which include only the reported number of people and settings for each state, Table 2.3 includes imputed estimates for each state for the total number of settings and the total number of residents. Table 2.3 also shows the estimated percentage of persons with IDD who were living in residential settings with 15 or fewer residents, with 6 or fewer residents, or with 3 or fewer residents.

Average Residential Setting Size. On June 30, 2011, the national average size of residential support settings was 2.3 people per setting (See Table 2.3). This was lower than the average for June 30, 2010 (2.5 people per setting) and much lower than was reported in 1977 (22.5; See Figure 2.1). States with the smallest average residential setting sizes included Alaska (1.3), Colorado (1.2), New Hampshire (1.3), New Mexico (1.4) and Vermont (1.2). States with the largest average residential settings were Illinois (4.7), Iowa (4.4), Mississippi (8.5), New Jersey (5.1) and South Carolina (5.2).

Figure 2.1 Average Number of Persons with IDD per Residential Setting on June 30, 1977 to June 30, 2011

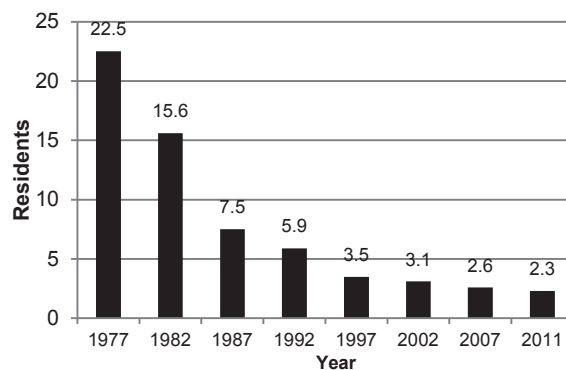


Table 2.3 Estimated Sizes of Residential Settings for Persons with IDD on June 30, 2011

State	Estimated			Percent in Settings with		
	Settings	Residents	Residents Per Setting	1-15 res.	1-6 res.	1-3 res.
AL	1,130	3,678	3.3	97%	72%	59%
AK	937	1,201	1.3	100%	100%	88%
AZ	2,071	4,282	2.1	97%	96%	70%
AR	1,414	3,782	2.7	60%	37%	35%
CA	31,867	56,522	1.8	93%	91%	58%
CO	4,450	5,395	1.2	99%	97%	77%
CT	2,937	6,901	2.3	90%	85%	46%
DE	372	1,043	2.8	87%	86%	41%
DC	599	1,341	2.2	100%	98%	62%
FL	7,341	15,938	2.2	82%	74%	37%
GA	3,517	6,192	1.8	91%	91%	69%
HI	637	1,018	1.6	100%	99%	61%
ID	2,333	4,459	1.9	90%	58%	54%
IL	4,712	21,946	4.7	77%	36%	16%
IN	3,678	8,777	2.4	96%	68%	49%
IA	2,076	9,083	4.4	81%	70%	56%
KS	1,176	4,609	3.9	93%	90%	39%
KY	2,232	4,944	2.2	93%	93%	91%
LA	2,925	7,212	2.5	80%	78%	33%
ME	1,525	2,802	1.8	99%	95%	71%
MD	3,695	7,581	2.1	98%	95%	73%
MA	6,433	12,059	1.9	94%	84%	43%
MI	9,738	20,614	2.1	95%	85%	45%
MN	4,596	14,599	3.2	97%	93%	32%
MS	378	3,224	8.5	35%	14%	11%
MO	1,926	7,049	3.7	90%	73%	56%
MT	1,012	1,875	1.9	97%	73%	61%
NE	2,490	4,053	1.6	90%	88%	74%
NV	1,029	1,802	1.8	92%	92%	64%
NH	1,414	1,888	1.3	99%	97%	93%
NJ	2,386	12,051	5.1	67%	58%	26%
NM	2,503	3,462	1.4	100%	97%	93%
NY	15,450	46,775	3.0	94%	54%	28%
NC	3,676	8,624	2.3	79%	74%	41%
ND	1,370	2,154	1.6	93%	70%	59%
OH	16,449	25,699	1.6	82%	71%	61%
OK	1,622	4,366	2.7	75%	65%	46%
OR	2,081	6,395	3.1	95%	92%	61%
PA	11,336	24,733	2.2	86%	79%	60%
RI	1,024	2,212	2.2	98%	91%	50%
SC	927	4,841	5.2	84%	66%	23%
SD	1,147	2,454	2.1	92%	69%	51%
TN	2,276	6,056	2.7	86%	74%	64%
TX	8,862	29,009	3.3	84%	82%	52%
UT	1,847	3,379	1.8	78%	73%	63%
VT	1,402	1,638	1.2	100%	100%	95%
VA	2,680	7,973	3.0	67%	60%	44%
WA	3,041	7,044	2.3	85%	83%	53%
WV	1,083	1,854	1.7	97%	70%	61%
WI	7,790	12,723	1.6	94%	78%	56%
WY	427	1,286	3.0	94%	86%	51%
Estimated US Total	200,019	460,597	2.3	88%	75%	49%

¹ This table includes estimates for states with incomplete reports.

Percentage Living in Small Residential Settings. On June 30, 2011, an estimated 49% of all residential service recipients with IDD not living in the home of a family member lived in a setting with three or fewer unrelated people with IDD. Four states supported more than 90% of all residential service recipients with IDD in residential settings of 3 or fewer people (Kentucky, 91%; New Hampshire, 93%; New Mexico, 95%; and Vermont, 95%). On the other hand, states with the lowest proportion of people with IDD living in settings of 3 or fewer people were Illinois (16%), Mississippi (11%), New Jersey (26%), New York (28%), and South Carolina (23%).

When the definition of small is expanded to settings with 6 or fewer people the average proportion of people with IDD living in small settings increased to 75% across states, and when the definition was expanded to settings with 15 or fewer people, the average proportion of people with IDD living in community settings increased to 88%. A total of 18 states supported 90% or more of all residential support recipients with IDD in settings with 6 or fewer people, and 33 states supported 90% or more of all residential support recipients with IDD in settings of 15 or fewer people. Even with a threshold of 15 or fewer residents to define community supports, however, several states serve fewer than 70% of residential service recipients with IDD in community settings. Those states include Arkansas (60%), Mississippi (35%), New Jersey (67%), and Virginia (67%).

Number of Residential Service Recipients per 100,000 of General Population

Table 2.4 presents the number of persons with IDD receiving residential services per 100,000 of each state's general population on June 30, 2011. The number of residential support recipients with IDD is included for each state that provided that information. US estimated totals include the imputed values for states with missing data.

Overall Utilization Rates. On June 30, 2011 an estimated 147.8 persons with IDD received residential services in settings other than the home of a family per 100,000 of the U.S. population. States with the highest utilization of IDD residential services were Idaho (281.3 recipients per 100,000 citizens), Iowa (296.6), Minnesota (267.9), New York (240.3) North Dakota (314.9) South Dakota (297.8) and Vermont (261.5). States with the lowest utilization rates for IDD residential service were Alabama (76.6 recipients per 100,000), Arizona (66.1), Georgia (63.1), Hawaii (74.0), Nevada (66.2). Utilization rates for Delaware, Illinois, North Carolina, Ohio, Oklahoma, and West Virginia are underestimates as the states were not able to report utilization for all of the service types included in the computation. Massachusetts was not able to furnish the data for this table. Michigan was not able to report utilization rates by size, and Mississippi did not report utilization rates for settings with 16 or more people with IDD.

Utilization Rates by Residential Setting Size. On June 30, 2011 average utilization rates per 100,000 of the populations were 111.5 for settings with 1-6 people, 18.6 for settings with 7-15 people, and 17.7 for settings with 16 or more people. Of the states providing complete information, highest utilization rates per 100,000 of the population for settings with 6 or fewer people with IDD were reported in the District of Columbia (213.6), Iowa (207.8), Minnesota (249.6), North Dakota (219.8) and Vermont (261.5). Among the states providing complete information, the lowest utilization rates for settings of 6 or fewer people were Alabama (55.1), Arkansas (48.0), Georgia (57.4), Mississippi (15.1), and Virginia (58.8).

States not providing residential services in settings with 7 to 15 people with IDD included Alaska, Georgia, Nevada, and Vermont. States reporting they were not providing residential services in settings with 16 or more people with IDD included Alaska, Colorado, District of Columbia, Hawaii, New Mexico, and Vermont.

Highest utilization rates for settings with 7 to 15 people with IDD were reported in Idaho (90.1), Illinois (69.7), New York (96.0), North Dakota (73.8), and South Dakota (68.1). States reporting the highest utilization rates per 100,000 of the population for settings with 16 or more people were Arkansas (51.2), Illinois (39.4), Iowa (55.1), and New Jersey (44.8).

Table 2.4 Persons with IDD Receiving Residential Services per 100,000 of State General Population by Size of Residential Setting, June 30, 2011

State	*State Population (100,000)	Number per 100,000 of State Population in Residential Settings by size category			
		1-6	7-15	16+	Total
AL	48.0	55.1	19.0	2.6	76.6
AK	7.2	166.2	0.0	0.0	166.2
AZ	64.8	63.3	0.5	2.3	66.1 ^e
AR	29.4	48.0	29.5 ^e	51.2 ^e	128.7 ^e
CA	376.9	136.9	3.2	9.8	150.0
CO	51.2	102.0	2.1	0.0	104.1
CT	35.8	164.3	10.1	18.3	192.7
DE	9.1	99.2	1.2	7.1	107.5 ^f
DC	6.2	213.6	3.4	0.0	217.0
FL	190.6	61.8 ^b	6.5 ^b	15.4 ^b	83.6 ^b
GA	98.2	57.4	0.0	5.6	63.1
HI	13.7	73.5	0.5	0.0	74.0
ID	15.8	163.3	90.1 ^e	27.9 ^e	281.3 ^e
IL	128.7	61.4 ^d	69.7 ^d	39.4 ^d	170.5 ^d
IN	65.2	91.9	37.7 ^e	5.1 ^e	134.7
IA	30.6	207.8 ^e	33.7	55.1	296.6 ^e
KS	28.7	145.3	3.6 ^e	11.7 ^e	160.5 ^e
KY	43.7	105.1 ^e	0.3	7.7	113.2 ^e
LA	45.7	123.1	3.0	31.5	157.6
ME	13.3	200.2	8.3	2.5	211.0
MD	58.3	123.2	4.4	2.4	130.1
MA	65.9	DNF	DNF	DNF	DNF
MI	98.8	DNF	DNF	DNF	202.3
MN	53.4	249.6 ^{e,d}	11.6 ^{e,d}	6.7 ^{e,d}	267.9 ^{e,d}
MS	29.8	15.1 ¹	21.9 ¹	DNF	DNF
MO	60.1	85.6	20.0	11.7	117.3
MT	10.0	136.2 ^e	45.1 ^e	6.5 ^e	187.8 ^e
NE	18.4	193.7	4.3	22.0	220.0
NV	27.2	60.9	0.0	5.3	66.2
NH	13.2	139.3	2.0	1.9	143.2
NJ	88.2	79.3	12.5	44.8	136.6
NM	20.8	160.5	5.8	0.0	166.3
NY	194.7	129.9	96.0	14.4	240.3
NC	96.6	15.8 ^{a,b,c,d}	4.0 ^{a,b,d}	18.6 ^{a,b,d}	38.3 ^{a,b,c,d}
ND	6.8	219.8	73.8	21.3	314.9
OH	115.4	23.3 ^{b,c,d}	23.7 ^{b,d}	39.4 ^{b,d}	86.3 ^{b,d}
OK	37.9	70.8 ^{e,d,f}	4.0 ^{e,d,f}	6.5 ^{e,d,f}	81.3 ^{e,d,f}
OR	38.7	151.3	4.9	9.0	165.2
PA	127.4	137.9 ^{e,d}	13.8 ^{e,d}	22.8 ^{e,d}	174.5 ^{e,d}
RI	10.5	192.4 ¹	14.0 ¹	4.0 ¹	210.4 ¹
SC	46.8	68.1	19.1	16.3	103.5
SD	8.2	205.0	68.1	24.8	297.8
TN	64.0	69.6	11.6	13.4	94.6
TX	256.7	93.0	2.2 ^{a,b}	17.9 ^{a,b}	113.0 ^a
UT	28.2	87.4 ^e	6.7 ^e	25.8 ^e	119.9 ^e
VT	6.3	261.5	0.0	0.0	261.5
VA	81.0	58.8	7.2	32.5	98.5
WA	68.3	85.2	2.5	15.4	103.1
WV	18.6	16.9 ^{b,c,d,f}	7.8 ^{b,d,f}	0.0 ^{b,d,f}	24.7 ^{d,f}
WI	57.1	174.4 ¹	35.7 ¹	12.6 ¹	222.8 ¹
WY	5.7	193.8 ^e	18.1 ^e	14.4 ^e	226.3 ^e
US Estimate ³	3,115.9	111.5	18.6	17.7	147.8

¹2010 data

^eEstimate

^a Does not include nonstate sites owned, rented or managed by the residential services provider

^b Does not include nonstate host/family foster care homes

^c Does not include nonstate homes owned or rented by one or more people with IDD

^d Does not include "other" nonstate settings

^f Does not include nonstate ICFs-MR

^g Does not include state settings with 16+ residents

Persons Waiting for Residential Services

A total of 41 states that reported providing residential services to 439,146 people with IDD also reported the number of people waiting for residential services. To be counted, people must need services within the next 12 months and must not currently be receiving residential supports in a setting other than their family home (See Table 2.5). On June 30, 2011, 73,106 people with IDD who met the inclusion criteria were reported to be on waiting lists in the 41 states. Nine states reported either that they did not keep waiting lists or that they had no people waiting for residential services as of June 30, 2011 (California, District of Columbia, Hawaii, Idaho, North Dakota, Oregon, Rhode Island, South Dakota, and Vermont). Based on the ratio of persons waiting for residential services to persons receiving residential services in reporting states, we estimate a national total of 76,677 people with IDD were waiting for residential services on June 30, 2011. States with the largest waiting lists numerically were Florida (4,075), Illinois (14,905), New Mexico (4,998), New York (4,217), Oklahoma (6,248), Virginia (4,152) and Wisconsin (4,783).

We compared the reported number of people on waiting lists to the number of current residential service recipients in each state to estimate the amount of growth that would be required to provide residential services to all persons with IDD waiting for those services as of June 30, 2011. Overall, states would have to expand their existing residential services capacity by 16.6% to meet the needs of everyone on the waiting lists. States that would have to increase their capacity proportionally the most to meet the identified need were Alabama (the current system would have to grow by 69.3%), Illinois (67.95), New Mexico (144.5%), Oklahoma (202.7%) and West Virginia (114.4%).

Table 2.5 Persons with IDD on a Waiting List for, But Not Receiving Residential Services on June 30, 2011

State	Total Persons on Waiting List	Total Residential Service Recipients	% Growth Required to Match Needs
AL	2,550	3,678	69.3
AK	604	1,201	50.3
AZ	32	4,282	0.7
AR	2,012	3,782	53.2
CA	0	56,522	0.0
CO	1,650	5,328	31.0
CT	549	6,901	8.0
DE	79	975	8.1
DC	0	1,341	0.0
FL	4,075 ^e	15,938	25.6
GA	2,904	6,192	46.9
HI	0	1,018	0.0
ID	0	4,459	0.0
IL	14,905	21,946	67.9
IN	DNF	8,777	DNF
IA	395	9,083	4.3
KS	1,794 ^e	4,609	38.9
KY	163 ^e	4,944	3.3
LA	DNF	7,212	DNF
ME	930 ²	2,802	33.2
MD	3,318	7,581	43.8
MA	DNF	DNF	DNF
MI	DNF	19,982	DNF
MN	3,522	14,599	24.1
MS	DNF	2,200	DNF
MO	256	7,049	3.6
MT	586 ^{e,4}	1,875	31.3
NE	1,863	4,053	46.0
NV	136	1,802	7.5
NH	24	1,888	1.3
NJ	DNF	12,051	DNF
NM	4,998	3,462	144.4
NY	4,217	46,775	9.0
NC	DNF ³	3,701	DNF
ND	0	2,154	0.0
OH	DNF	25,699	DNF
OK	6,248	3,083	202.7
OR	0	6,395	0.0
PA	1,855 ^e	24,733	7.5
RI	0 ^{e,1}	2,212	0.0
SC	302	4,841	6.2
SD	0	2,454	0.0
TN	1,685	6,056	27.8
TX	DNF	29,009	DNF
UT	1,825	3,379	54.0
VT	0	1,638	0.0
VA	4,152	7,973	52.1
WA	DNF	7,044	DNF
WV	525	459	114.4
WI	4,783 ^{e,1}	12,723	37.6
WY	169 ^e	1,286	13.1
Reported			
Total	73,106	439,146	16.6
Estimated			
US Total	76,677	460,597	16.6

^e = estimate

¹ 2010 Data

² As of 12/20/11

³ 1,020 adults and 259 children are waiting but current living arrangement was not known.

Table 2.6 State and Non-state IDD Congregate Care Settings and Residents by State on June 30, 2011

State	Number of Congregate Care Settings						Number of Residents					
	1-3	4-6	1-6	7-15	16+	Total	1-3	4-6	1-6	7-15	16+	Total
AL	716	98	819	74	1	894	1,800	455	2,255	911	123	3,289
AK	204 ^e	145 ^e	349	5	11	365	315 ^e	142 ^e	457	0	0	457
AZ	633 ^e	272	905	4	2	911	1,407 ^e	1,095 ^e	2,502	31	147	2,680 ^e
AR	90 ^e	13 ^e	103	98 ^e	27 ^e	228	117 ^e	53 ^e	170	867 ^e	1,505 ^e	2,542 ^e
CA	0 ^a	1,221 ^a	5,650	136	85	5,871	DNF	DNF	25,620	1,215	3,691	30,526
CO	0 ^d	258	258 ^d	16	2 ^g	276	1,159	1,044	2,203	110	DNF	2,156 ^g
CT	742	532	1,281	27	6	1,307	1,354	2,699	4,053	362	656	5,071
DE	135	113	248	1	2 ^g	251	273	467	740	11	DNF ^f	815 ^f
DC	419	97	523	3	0	523	730	494	1,224	21	0	1,245
FL	206	1,393	1,599	161	60	1,820	337	5,918	6,255	1,232	2,930	10,417
GA	756	322	1,078	0	8	1,086	1,475	1,310	2,785	0	554	3,339
HI	0	56	56	1	0	57	0	234	234	7	0	241
ID	12 ^e	5 ^{ae}	17 ^{ae}	79 ^{ae}	44 ^{eg}	140	23 ^e	193 ^e	216	1,428 ^e	442 ^e	2,086 ^e
IL	0 ^{ad}	41 ^{ad}	41 ^{ad}	207 ^{ad}	53 ^{ad}	301	357 ^d	4,310 ^d	4,667 ^d	8,971 ^d	5,073 ^d	18,711 ^d
IN	0 ^e	364	364	319 ^e	8 ^e	691	0	1,661	1,661	2,454	333	4,448
IA	0	99	99	103	34	236	0	388	388	1,032	1,688	3,108
KS	0	16 ^a	16 ^a	7 ^{ae}	2	25	1,336	2,218	3,824	102	336	4,262
KY	DNF ^e	DNF ^e	DNF ^e	3 ^e	4 ^e	DNF	2,352	84	2,436	15	338	2,789
LA	0	494	494	16	15	525	0	3,230	3,230	139	1,443	4,812
ME	742	189	931	10	3	944	1,369	645	2,014	110	33	2,157
MD	1,483	378	1,861	35	2	1,898	3,571	1,620	5,191	259	142	5,450
MA	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF
MI	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	12,898
MN	430 ^d	1,978 ^{de}	2,408 ^{de}	58 ^{de}	13 ^{de}	2,479	1,076 ^{de}	8,843 ^{de}	9,919 ^{de}	621 ^{de}	357 ^{de}	11,176 ^{de}
MS	227 ^{1e}	15 ^{1e}	244 ^{1e}	65 ^{1e}	11 ^{1e}	320	309	80 ¹	389 ¹	652 ^{1fg}	1,413 ^{1f}	2,454 ^{1fg}
MO	176	242	418	127	23	568	440	1,189	1,629	1,200	704	3,533
MT	150 ^e	60 ^e	210 ^e	40 ^e	2 ^e	252	200 ^e	200 ^e	400 ^e	450	65 ^e	915 ^e
NE	555	120	675	10	7	692	1,027	556	1,583	79	405	2,067
NV	6	7	13	0	47	60	6	38	44	0	144	188
NH	173	17	190	2	1	193	290	75	365	22	25	412
NJ	DNF ^d	955 ^d	DNF ^d	103 ^d	75 ^d	DNF	2,017	3,807	5,824	1,104	3,955	10,883
NM	2,185	30	2,215	14	0	2,229	2,934	134	3,068	120	0	3,188
NY	1,835	2,296	4,131	2,007	80	6,218	3,314	11,648	14,962	18,696	2,797	36,455
NC	610 ^d	894 ^d	1,507 ^d	28 ^d	9 ^{dg}	1,544	0 ^{ad}	1,522 ^{ad}	1,522 ^{ad}	384 ^{ad}	1,795 ^{ad}	3,701 ^{ad}
ND	0	45	45	61	2	108	0	241	241	505	146	892
OH	229 ^d	481 ^d	710 ^d	314 ^d	94 ^d	1,118	405 ^d	2,288 ^d	2,693 ^d	2,733 ^d	4,543 ^d	10,494 ^d
OK	0 ^d	141 ^d	141 ^d	55 ^d	22	218	0 ^{df}	613 ^{def}	613 ^{def}	153 ^{def}	245 ^{def}	1,011 ^e
OR	173	440	613	25	9	647	430 ^d	1,858 ^d	2,288	188	349	2,825
PA	2,286 ^{de}	1,463 ^{de}	3,749 ^{de}	303 ^{de}	63 ^{de}	4,115	6,002 ^d	4,846 ^{de}	10,848 ^{de}	1,762 ^{de}	2,900 ^{de}	18,010 ^{de}
RI	104 ¹	195 ¹	299 ¹	18 ¹	2 ¹	319	254 ¹	923 ¹	1,177 ¹	147 ¹	42 ¹	1,366 ¹
SC	114	515	629	109	5	743	298	2,064	2,362	893	763	4,018
SD	480	89	569	62	3	634	707	436	1,143	561	204	1,908
TN	118	137	255	93	14	362	264	596	860	745	855	2,460
TX	0 ^a	786 ^a	786 ^a	49 ^a	23 ^{ad}	858	DNF	DNF	10,797 ^a	DNF	4,585	15,941 ^a
UT	604 ^e	71 ^e	691 ^e	20 ^e	12 ^e	723	896 ^e	342 ^e	1,238 ^e	188 ^e	728 ^e	2,154 ^e
VT	32	15 ⁰	47	0 ⁰	1	48	49	78	127	0	0	127
VA	DNF	15 ^a	15 ^a	17 ^a	16	48	1,099	1,240	2,339	587	2,629	5,573
WA	35 ^E	425 ^E	460 ^E	20	17	497	70	1,985	2,055	170	1,054	3,279
WV	136	20 ^a	156 ^a	16 ^a	0 ^{ad}	172	218	96 ^f	314 ^f	145 ^f	0 ^f	459 ^f
WI	0 ¹	861 ¹	861 ¹	DNF ¹	8 ¹	DNF	0 ¹	2,858 ¹	2,858 ¹	2,040 ¹	722 ¹	5,620 ¹
WY	165 ^e	90 ^e	255 ^e	9 ^e	1 ^e	265	329 ^e	449 ^e	778 ^e	103 ^e	82 ^e	963 ^e
Reported												
US Total	16,961	18,509	38,984	4,930	929	43,779	40,609	77,265	154,561	53,525	50,941	275,571
Estimated												
US Total	25,219	26,422	51,633	5,943	1,125	58,701	56,966	119,090	176,056	57,946	56,008	290,010

^a Does not include nonstate sites owned, rented or managed by the residential services

^e estimate

^b Does not include nonstate host/family foster care homes

^f Does not include nonstate ICFs-MR

^c Does not include nonstate homes owned or rented by one or more people with IDD

^g Does not include "other" state settings where people with IDD live

^d Does not include "other" nonstate settings in which people with IDD are known to be living

Note: This table includes all ICF-ID facilities, all state operated facilities for people with IDD or with units for people with IDD, all residences owned, rented or managed by the residential service provider, or the providers agent, and "other" non-state settings. It does not include people living with a host/foster family, in their own home, with a family member, or living in non IDD specific public psychiatric facilities or nursing homes.

Table 2.7 Host Family/Foster Care Settings and Residents by State on June 30, 2011

State	Number of Host Family/Foster Care Settings					Number of Residents				
	1-3	4-6	1-6	7-15	Total	1-3	4-6	1-6	7-15	Total
AL	66	8	74	0	74	181	15	196	0	196
AK	86	0	86	0	86	258	0	258	0	258
AZ	825	0	825	0	825	1,157	0	1,157	0	1,157
AR	584	0	584	0	584	587 ^e	0	587 ^e	0	587 ^e
CA	DNF	0	-	0	DNF	3,729	0	3,729	0	3,729
CO	DNF	0	DNF	0	DNF	2,402	0	2,402	0	2,402
CT	304	0	304	0	304	465	0	465	0	465
DE	104	0	104	0	104	134	0	134	0	134
DC	53	0	53	0	53	75	0	75	0	75
FL	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF
GA	899	0	899	0	899	1,092	0	1,092	0	1,092
HI	308	150	458	0	458	498	154 ^b	652	0	652
ID	DNF	DNF	DNF	DNF	DNF	1,711 ^e	0	1,711	0	1,711
IL	DNF	DNF	DNF	DNF	DNF	220	15	235	0	235
IN	176	2	178	0	178	234	9	243	0	243
IA	3	0	3	0	3	3	0	3	0	3
KS	63	0	63	0	63	63 ^e	0	63	0	63
KY	84	0	84	0	84	812 ^e	0	812 ^e	0	812 ^e
LA	-	0	-	0	-	-	0	0	0	0
ME	310	9	319	0	319	349	11	360	0	360
MD	195	0	195	0	195	212	0	212	0	212
MA	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF
MI	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	632
MN	365	0	365	0	365	913 ^e	0	913	0	913
MS	0	0	0	0	0	0 ^{e,a}	0 ^e	0 ^e	0	0 ^{e,a}
MO	13	0	13	0	13	19	0	19	0	19
MT	150	10	160	0	160	200 ^e	10 ^e	210 ^e	0	210 ^e
NE	480	0	480	0	480	558	0	558	0	558
NV	74	1	75	0	75	96	9	105	0	105
NH	773	1	774	1	775	1,020	5	1,025	5	1,030
NJ	520	0	520	0	520	1,045	0	1,045	0	1,045
NM	-	0	-	0	-	-	0	0	0	0
NY	1,107	211	1,318	0	1,318	2,062	344	2,406	0	2,406
NC	27	598	625	0	625	DNF	DNF	DNF	DNF	DNF
ND	27	0	27	0	27	27	0	27	0	27
OH	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	2,000 ^c
OK	421	0	421	0	421	421	0	421	0	421
OR	DNF	DNF	712	0	712	DNF	DNF	2,848	0	2,848
PA	1,145	0	1,145	0	1,145	1,460 ^e	0	1,460	0	1,460
RI	140	1	141	0	141	162 ^{e,a}	4 ^{e,a}	166 ^{e,a}	0 ^{e,a}	166 ^{e,a}
SC	117	0	117	0	117	147	0	147	0	147
SD	3	0	3	0	3	5	0	5	0	5
TN	253	0	253	0	253	323	0	323	0	323
TX	DNF	DNF	DNF	DNF	DNF	DNF	DNF	9,176	DNF	9,176
UT	264	0	264	0	264	264	0	264	0	264
VT	1,124	0	1,124	0	1,124	1,270	0	1,270	0	1,270
VA	DNF	0	DNF	0	DNF	726	0	726	0	726
WA	119	0	119	0	119	119	0	119	0	119 ^d
WV	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF
WI	961	0	961	0	961	1,280 ^{e,a}	0 ^{e,a}	1,280 ^{e,a}	0 ^{e,a}	1,280 ^{e,a}
WY	30	0	30	0	30	59 ^e	0 ^e	59 ^e	0 ^e	59 ^e
Reported										
US Total	12,173	991	13,876	1	13,877	26,358	576	38,958	5	41,595
Estimated										
US Total	27,325	1,794	29,119	17	29,136	43,042	1,302	44,344	113	44,457

^e = estimate

^aData from 2010

^bThese are licensed for a specific number of individuals (usually up to 5 persons) with various diagnoses including IDD.

^c People under 18 years of age added to this count for the first time in FY2011.

^d Includes companion home and family foster care

Residential Settings and Residents by Type of Living Arrangement

In this section we describe state and non-state settings together. Types III (Host family /Foster Care), IV (Own Home), and V (Family home) are treated separately. The remaining settings are clustered into one category (Congregate Care). Those setting types are defined as:

- **Congregate Care:** A residence owned, rented, or managed by the residential services provider, or the provider's agent, to provide housing for persons with IDD in which staff provide care, instruction, supervision, and other support for residents with IDD. This category includes all state-operated ICF-ID HCBS waiver funded and other group facilities as well as Type I non-state ICF-ID and Type II non state group homes. The category excludes Type VI "other" settings, psychiatric facilities and nursing facilities.
- **Host Family/Foster Care:** A home owned or rented by an individual or family in which they live and in which they provide care and support for one or more unrelated persons with IDD (Type III).
- **Own Home:** A home owned or rented by one or more persons with IDD as their personal home in which personal assistance, instruction, supervision, and other support is provided to them as needed (Type IV).
- **Family Home:** A home owned or rented by a family member of a person with IDD in which the individual with IDD resides and in which the individual receives paid care, instruction, supervision or other support from persons other than family members and/or from family members who are paid (Type V).

Congregate care settings. On June 30, 2011 congregate residential services were provided to an estimated total of 290,010 people with IDD in an estimated 58,708 settings (See Table 2.6). An estimated 51,633 of the settings served six or fewer people (88.0%), 5,943 served 7 to 15 people (10.1%), and 1,125 served 16 or more people (1.9%). An estimated 176,056 people lived in congregate care settings with 6 or fewer people (60.7% of all people living in congregated care settings), 57,964 people living in congregate settings of 7 to 15 residents (20.0%), and 56,008 lived in congregate settings with 16 or more

residents (19.3%).

States reporting the greatest number of congregate care settings were California (5,871), Minnesota (2,479), New Mexico (2,229), New York (6,218), and Pennsylvania (4,115). States reporting the fewest congregate care settings were Hawaii (57), Kansas (25), Nevada (60), Vermont (48), and Virginia (48).

People with IDD in congregate settings.

States reporting the largest number of people with IDD living in the congregate care settings were California (30,526), Illinois (18,711), New York (36,455), Pennsylvania (18,010), and Texas (15,941). States reporting the fewest people living in congregate care settings were Alaska (457), Hawaii (241), Nevada (188), New Hampshire (412) and Vermont (127).

An estimated 19.3% of all congregate care residents with IDD nationally lived in places with 16 or more residents. Including estimates for missing values, the states serving the highest proportion of congregate care residents in settings with 16 or more people were Arkansas (59.2%), Iowa (54.3%), Mississippi (66.6%), Nevada (76.6%), and Virginia (50.1%).

An estimated 19.6% of all congregate care residents with IDD lived in settings of 3 or fewer people with IDD. Including estimates for missing values, states serving the highest proportion of congregate care residents with IDD in settings with 3 or fewer people with IDD were Alaska (68.9%), Kentucky (84.3%), Maryland (63.9%), New Hampshire (79.4%) and New Mexico (92.0%).

Host family or foster care settings and people. On June 30, 2011 states reported that 44,457 people with IDD lived in an estimated 29,136 host family or family foster care settings (See Table 2.7). Four states (Florida, Massachusetts, North Carolina, and West Virginia) were not able to furnish information about people with IDD in host family or foster care settings. Overall, an estimated 96.8% of people with IDD living in host family or family foster care settings lived in homes serving 3 or fewer people, 2.9% in homes serving 4 to 6 people, and 0.3% in settings with 7 to 15 people.

States with the largest number of host family/foster care residential settings were Georgia (899), New York (1,318) Pennsylvania (1,145), Vermont (1,124) and Wisconsin (961). States serving the greatest number of people with IDD in host family/foster care settings were California (3,729 people), Colorado (2,402), New

York (2,406), Oregon (2,848), and Texas (9,176).

Own Home Settings and Residents. On June 30, 2011, states provided supports to an estimated 126,998 people with IDD living in an estimated 112,182 homes owned or leased by the person or a roommate (See Table 2.8). All but three states were able to report the number of people living in this type of setting, but 16 states were not able to report the number of settings of this type. Eight states estimated the number of settings to be equal to the number of people with IDD living in homes owned or leased by persons with IDD.

States reporting the largest number of residential service recipients living in homes owned by them or another person with IDD in 2011 were California (22,267 people), Iowa (5,972), Michigan (7,084), New York (7,914), and Ohio (13,205). States reporting the smallest number of residential service recipients living in this type of setting were Delaware (26), the District of Columbia (21), Hawaii (125), Mississippi (60), and New Jersey (123).

Overall, 28% of people with IDD in congregate care, host family/foster care, or own home settings lived in homes owned or leased by person with IDD. States reporting the highest proportional support of people living in homes owned or leased by people with IDD were Iowa (66% of all residential service recipients in Iowa lived in this type of setting), Nevada (84%), North Dakota (57%), and Oklahoma (54%). Missouri, Ohio, and Washington also reported supporting more than 50% of all residential care recipients in homes owned or leased by persons with IDD. States reporting the lowest proportion of residential service recipients in own home settings were Alabama (5%), Delaware (3%), the District of Columbia (2%), Kansas (6%), and New Jersey (1%).

Table 2.8 Homes Owned or Leased by Persons with IDD and the Number of People Living in Them by State on June 30, 2011

State	Number of Homes	People in Their Own Homes	All Residents	% in Own Home
AL	167	193	3,678	5%
AK	486 ^e	486	1,201	40%
AZ	335	445	4,282	10%
AR	602 ^e	653 ^e	3,782	17%
CA	22,267	22,267	56,522	39%
CO	DNF	613	5,328	12%
CT	1,326	1,365	6,901	20%
DE	16	26	975	3%
DC	20	21	1,341	2%
FL	DNF	5,521	15,938	35%
GA	1,540	1,761	6,192	28%
HI	122	125	1,018	12%
ID	DNF	662	4,459	15%
IL	DNF	3,000	21,946	14%
IN	2,809 ^e	4,086 ^e	8,777	47%
IA	1,838 ^e	5,972 ^e	9,083	66%
KS	DNF	284	4,609	6%
KY	1,343	1,343 ^e	4,944	27%
LA	DNF	2,400	7,212	33%
ME	262	285	2,802	10%
MD	1,602	1,777	7,581	23%
MA	DNF	DNF	DNF	DNF
MI	DNF	7,084	19,982	35%
MN	1,673 ^e	2,510 ^e	14,599	17%
MS	60 ¹	60 ¹	2,200	DNF
MO	1,345	3,497	7,049	50%
MT	600	750	1,875	40%
NE	1,318	1,428	4,053	35%
NV	894	1,509	1,802	84%
NH	446	446	1,888	24%
NJ	43	123	12,051	1%
NM	274	274	3,462	8%
NY	DNF	7,914	46,775	17%
NC	DNF	DNF	3,701	DNF
ND	1,235	1,235	2,154	57%
OH	DNF	13,205 ²	25,699	51%
OK	983	1,651 ^e	3,083	54%
OR	DNF	722	6,395	11%
PA	DNF	5,263 ^e	24,733	21%
RI	564 ¹	680 ¹	2,212	31%
SC	67	676	4,841	14%
SD	510	541	2,454	22%
TN	1,661	3,273	6,056	54%
TX	DNF	3,892	29,009	13%
UT	876	961	3,379	28%
VT	230	241	1,638	15%
VA	DNF	1,692	7,973	21%
WA	2,425 ^e	3,646	7,044	52%
WV	DNF	DNF	459	DNF
WI	5,823 ¹	5,823 ¹	12,723	46%
WY	132 ^e	264 ¹	1,286	21%
Reported				
US Total	55,894	122,645	439,146	28%
Estimated				
US Total	112,182	126,998	460,597	28%

^e = estimate

¹ 2010 data

² OH added children to this count in FY 2011

Family home settings and residents. On June 30, 2011, an estimated 631,435 people with IDD (57.8%) were living in the home of a family member compared to 460,597 people who were receiving residential supports in a congregate care, host family/foster care or own home setting (see Table 2.9). Six states were not able to furnish the number of service recipients with IDD living in the home of a family member (Idaho, Massachusetts, North Carolina, South Carolina, Texas, and West Virginia).

States reporting the largest number of service recipients receiving support while living in the home of a family member on June 30, 2011 were California (136,147), Florida (36,930), New Jersey (29,948), New York (76,161), Ohio (57,257), and Pennsylvania (32,801). States supporting the fewest service recipients living in the home of a family member were Alaska (375), the District of Columbia (673), Maine (264), New Hampshire (657), and New Mexico (651).

States reporting serving the greatest proportion of service recipients with IDD in the homes of family members were Arizona (86.4%), California (70.7%), Florida (69.9%), New Jersey (71.3%), and Ohio (69.0%). States reporting serving the smallest proportion of service recipients with IDD in family homes were Maine (8.6%), Maryland (22.1%), Nebraska (22.3%), New Mexico (15.8%), and Virginia (18.8%).

Overall distribution of people with IDD by setting type. Figure 2.2 shows the proportion of people with IDD receiving support that lived in congregate care settings, in host family/foster care, in a home owned or rented by a person with IDD, or in the home of a family member. On June 30, 2011 an estimated 290,010 (26.5%) people with IDD received residential supports in a congregate care setting; 44,457 (4.2%) received supports in a host family/foster care setting, 126,998 (11.4.0%) received supports while living in a home owned or leased by a person with IDD, and 631,435 (57.6%) received supports while living in the home of a family member.

Table 2.9 Number of People with IDD Receiving Services While Living in the Home of a Family Member on June 30, 2011

State	In Family Homes	In Family Homes or Residential Settings	% in Family Homes
AL	3,474	7,152	48.6%
AK	375	1,576	23.8%
AZ	27,121 ^e	31,403	86.4%
AR	1,990 ^e	5,772	34.5%
CA	136,147	192,669	70.7%
CO	5,638	10,966	51.4%
CT	7,983	14,884	53.6%
DE	2,164 ^e	3,139	68.9%
DC	673	2,014	33.4%
FL	36,930	52,868	69.9%
GA	6,812	13,004	52.4%
HI	2,166	3,184	68.0%
ID	DNF	DNF	DNF
IL	9,000 ^e	30,946	29.1%
IN	7,592	16,369	46.4%
IA	5,283 ^e	14,366	36.8%
KS	2,416	7,025	34.4%
KY	1,701 ^e	6,645	25.6%
LA	14,776	21,988	67.2%
ME	264	3,066	8.6%
MD	2,149	9,730	22.1%
MA	DNF	DNF	DNF
MI	23,078	43,060	53.6%
MN	14,801	29,400	50.3%
MS	1,011 ^e	DNF	DNF
MO	7,273	14,322	50.8%
MT	2,400 ^e	4,275	56.1%
NE	1,165	5,218	22.3%
NV	3,636	5,438	66.9%
NH	657	2,545	25.8%
NJ	29,948	41,999	71.3%
NM	651	4,113	15.8%
NY	76,161	122,936	62.0%
NC	DNF	DNF	DNF
ND	921	3,075	30.0%
OH	57,257 ⁴	82,956	69.0%
OK	2,429	5,512	44.1%
OR	9,822	16,217	60.6%
PA	32,801 ^e	57,534	57.0%
RI	879 ¹	3,091	28.4%
SC	DNF ²	DNF	DNF
SD	1,123	3,577	31.4%
TN	2,874	8,930	32.2%
TX	DNF	DNF	DNF
UT	1,767 ^e	5,146	34.3%
VT	1,694	3,332	50.8%
VA	1,844	9,817	18.8%
WA	13,471 ³	20,515	65.7%
WV	DNF	DNF	DNF
WI	7,663 ¹	20,386	37.6%
WY	948 ^e	2,234	42.4%
Reported			
Total	570,928	1,010,074	56.5%
Estimated			
US Total	631,436	1,092,033	57.8%

^e = estimate

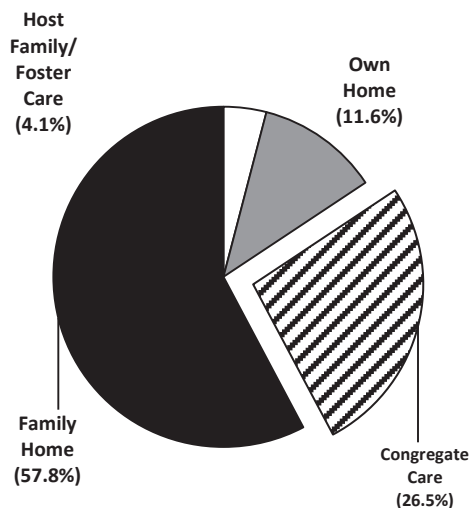
¹ FY2010 Data

² Does not include Early Intervention as it has in prior

³ Family support waiver (personal Care)

⁴ OH added children to this count in FY 2011

Figure 2.2 Numbers of People with IDD by Type of Support Setting as of June 30, 2011



Changing Patterns in Residential Service Systems: 1977-2011

Change in the number of residential settings. Table 2.10 shows changes in the number of residential settings in which services were provided to persons with IDD by state and non-state agencies on June 30th of 1977, 1982, 1987, 1992, 1997, 2002, 2007 and 2011. Totals are reported by type of operator (state or non-state) and size of residential setting (6 or fewer residents, 7-15 residents, and 16 or more residents). Totals are based on the estimates in Table 2.1 and include ICFs-ID, state and non-state group facilities, host home/foster family, homes owned or rented by one or more people with IDD, and "other" residential settings but do not include people living in family homes, nursing homes or psychiatric facilities.

Between 1977 and 2011 the total number of residential settings in which services to persons with IDD were provided increased from 11,008 to an estimated 156,904. The number of settings with 16 or more residents declined from 1,705 to 1,066 (a decline of 37.5%). The number of settings with 7-15 residents increased from 2,405 to 6,245 (an increase of 160%) and the number of settings with 6 or fewer residents increased from 6,898 to 149,593 (a 21 fold increase). In 1977, 4.2% of all settings were state-operated. This decreased to 1.5% in 2011.

Between 1977 and 1992 the number of settings with 15 or fewer residents grew by 38,533 (or 2,569 per year). By contrast, between 1992 and 2011 the number of residential settings with 15 and fewer residents grew by 107,056 (or 5,946 per year).

Change in the number of service recipients.

Table 2.11 presents summary statistics on the number of residents with IDD in residential settings served by state or non-state agencies on June 30th of 1977, 1982, 1987, 1992, 1997, 2002, 2007 and 2011. Totals are reported by type of operator (state or non-state) and size of residential setting (1-6, 7-15 and 16 or more residents). Totals are based on the estimates in Table 2.2 and include ICFs-ID, state and non-state group facilities, host home/foster family, homes owned or rented by one or more people with IDD, and "other" residential settings but do not include people living in family homes, nursing homes or psychiatric facilities.

Between 1977 and 2011 the estimated total number of persons with IDD receiving residential services increased from 247,780 to an estimated 460,597 (an increase of 85.9%). The number of people living in settings with 7-15 residents increased by an estimated 38,035 (an increase of 189.9%) and the number of people receiving residential services in settings with 6 or fewer residents increased by an estimated 326,998 (a 16 fold increase). The number of people with IDD living in settings with 16 or more residents declined by 154,972 (a decrease of 75%).

Between 1977 and 2011 the proportion of people with IDD living in settings operated by non-state agencies increased from 37% to 91% overall. The proportion of people living in settings with 1-6 people operated by non-state agencies stayed the same at 99%. The proportion of people living in settings of 7 to 15 people operated by non-state agencies went from 95% to 88%. Finally the proportion of people with IDD living in settings with 16 or more people operated by non-state agencies increased from 25% to 44%.

Between 1992 and 2011 the number of people with IDD living in residential settings with 15 and fewer residents grew by 231,774 (or 12,199 per year). By contrast, between 1977 and 1992 the number of people with IDD living in residential settings with settings with 15 or fewer residents grew by 133,259 (or 8,884 per year). These changes are depicted graphically on Figure 2.3. The rapid growth from June 30, 1977 to June 30, 2011 in the number of people living in residential settings of 15 or fewer residents came

primarily from growth in number of persons in settings with 1-6 residents. The decline in the number of persons in settings with 16 or more came primarily from downsizing of state residential facilities.

Residential setting of different sizes and types in 1982 and 2011. Figure 2.4 shows a comparison of the sizes and types of settings in which people with IDD lived in 1982 and in 2011. This figure includes all setting types except family homes. In 1982, 78.2% of all people with IDD who were receiving residential services in a place other than their family home were living in a setting with 16 or more people (including public and private IDD facilities, psychiatric facilities and nursing facilities). By 2011, the proportion in those large settings had declined to just 18.1%. Most of the shift was accounted for by the dramatic depopulation of large state and private IDD facilities. By contrast, the proportion of people with IDD living in residential settings other than their family home that had 4-6 residents increased from 6% in 1982 to 24.7% in 2011, and the proportion living in non-family residential settings of 1 to 3 people increased from 5.4% to 45.4%

during that period.

Changes in residential settings for people with IDD since 1998 including supports provided in the homes of family members.

Figure 2.5 shows that the transformation of the residential services system for people with IDD was not limited to a shift in the size of residential facilities, but in fact reflects a notable increase in the proportion of people with IDD who receive services under the auspices of state IDD directors who receive those services in the home of a family member. In 1998, 46.9% of residential support recipients with IDD lived in the home of a family member (most often one or both parents), and 9.0% lived in a home they owned or leased. In 2001, the proportion of recipients of paid residential supports living in the home of a family member exceeded 50% for the first time (51.6%). This proportion increased and remained between 55% and 56% between 2005 and 2011. The proportion of people receiving paid supports in a home owned or leased by a person with IDD remained between 10% and 12% from 2003 to 2011.

Table 2.10 Numbers of State and Non-state Residential Settings for Persons with IDD on June 30th of 1977, 1982, 1987, 1997, 2002, 2007 and 2011

Year	Residential Settings											
	Non-state				State				Total			
	1-6	7-15	16+	Total	1-6	7-15	16+	Total	1-6	7-15	16+	Total
1977	6,855	2,310	1,378	10,543	43	95	327	465	6,898	2,405	1,705	11,008
1982	10,073	3,181	1,370	14,624	182	426	349	957	10,255	3,607	1,719	15,581
1987	26,475	4,713	1,370	32,558	189	443	287	919	26,664	5,156	1,657	33,477
1992	41,444	5,158	1,320	47,922	382	852	323	1,557	41,826	6,010	1,643	49,479
1997	87,917	5,578	1,040	94,535	1,047	702	246	1,995	88,964	6,280	1,286	96,530
2002	116,189	5,880	1,026	123,095	1,634	713	233	2,580	117,823	6,593	1,259	125,675
2007	158,365	6,092	784	165,241	1,683	733	217	2,633	160,048	6,825	1,001	167,874
2011	191,457	5,259	885	197,601	1,485	701	200	2,386	192,942	5,960	1,085	199,987

Table 2.11 Persons with IDD in State and Non-state Residential Settings on June 30th of 1977, 1982, 1987, 1997, 2002, 2007 and 2011

People with IDD												
Year	Nonstate Settings				State Settings				Total			
	1-6	7-15	16+	Total	1-6	7-15	16+	Total	1-6	7-15	16+	Total
1977	20,184	19,074	52,718	91,976	216	950	154,638	155,804	20,400	20,024	207,356	247,780
1982	32,335	28,810	57,396	118,541	853	1,705	122,750	125,308	33,188	30,515	180,146	243,849
1987	68,631	45,223	42,081	155,935	1,302	3,414	95,022	99,738	69,933	48,637	137,103	255,673
1992	118,304	46,023	45,805	210,132	1,371	7,985	74,538	83,894	119,675	54,008	120,343	294,026
1997	190,715	46,988	38,696	276,399	4,253	6,926	54,666	65,845	194,968	53,914	93,362	342,244
2002	258,709	46,728	30,676	336,113	5,532	7,029	44,066	56,627	264,241	53,757	74,742	392,740
2007	310,874	51,842	25,846	388,562	5,417	7,078	36,650	49,145	316,291	58,920	62,496	437,707
2011	342,339	51,273	22,796	419,783	5,059	6,786	28,969	40,814	347,398	58,059	51,765	460,597

Figure 2.3 Persons with IDD in State and Non-state Residential Settings on June 30th of 1977, 1982, 1987, 1992, 2002, 2007 and 2011

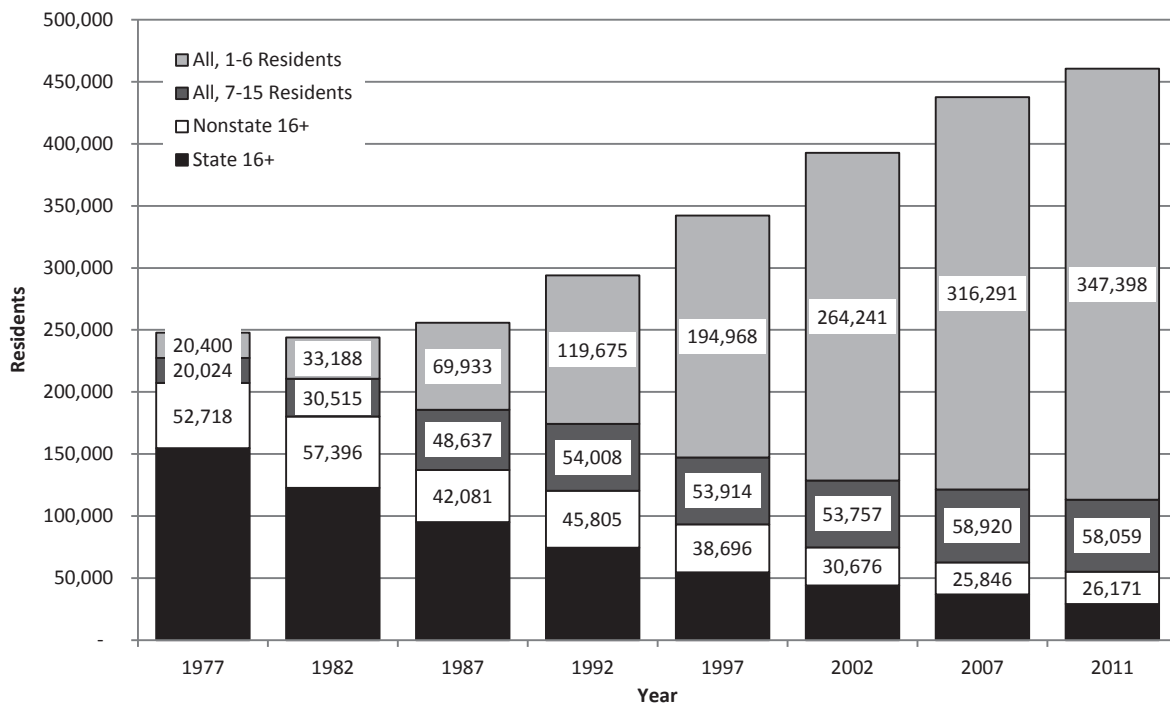
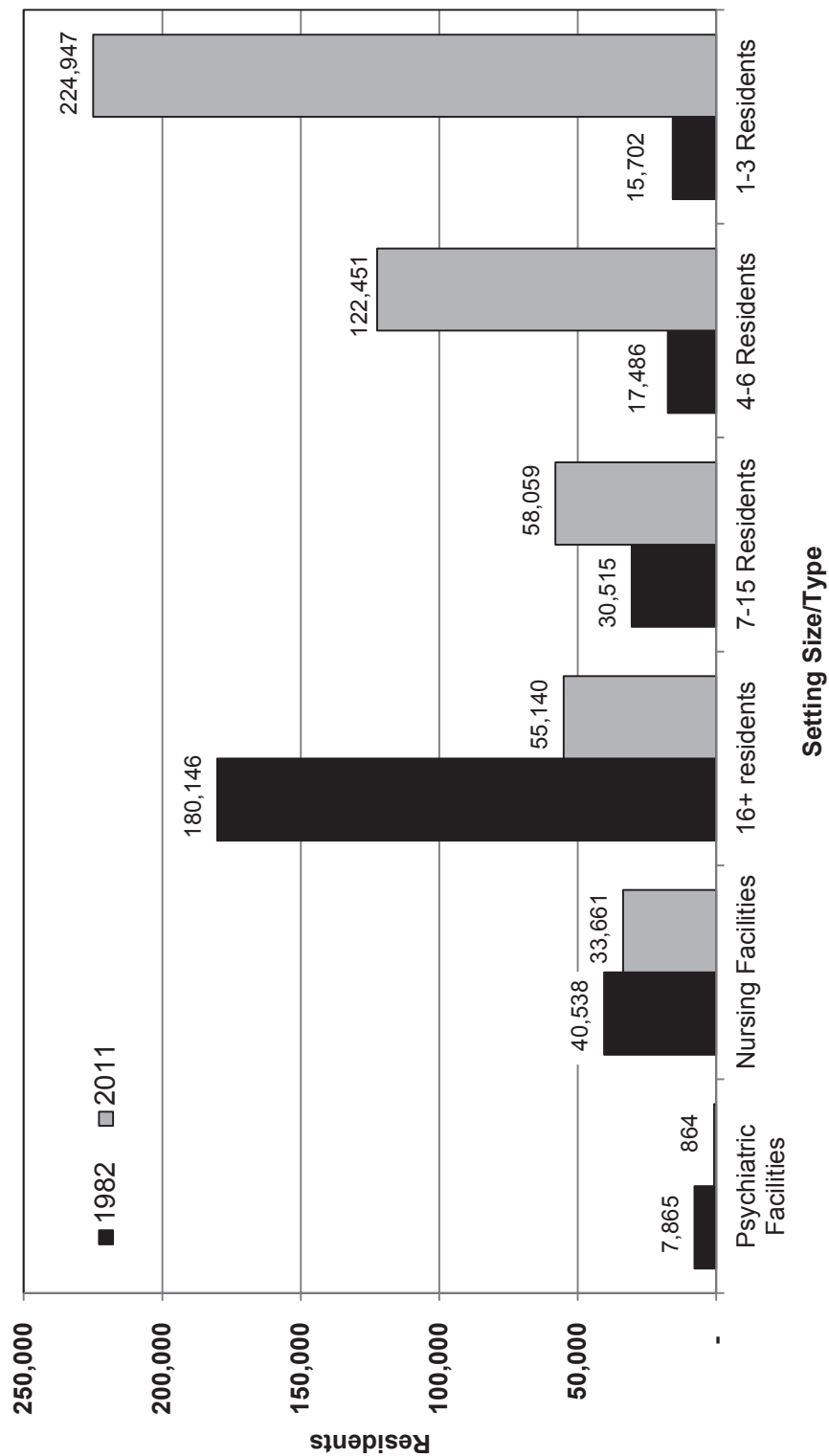


Figure 2.4 Persons with IDD by Residential Settings Size and Type on June 30, 1982 and June 30, 2011



Part 3: Status and Changes in Medicaid Funded Residential and Related Services

Overview of Medicaid Long-Term Services and Supports

This section provides a brief overview of the evolution of Medicaid financed long-term supports and services (LTSS) for persons with IDD over several decades and describes utilization and expenditures for specific Medicaid funded services. Initially, Medicaid financed LTSS were provided only in large (mostly publicly operated) institutions. Today, the Medicaid program includes an array of different mechanisms (or “authorities”) through which states can request funds. Medicaid LTSS are now provided to people with IDD living in the home of a family member, a host home, a foster home or the person’s own home, as well as to people living in various sizes and types of group settings.

Establishment of the ICF-ID Program

Before 1965 there was no federal funding for LTSS for persons with IDD. In 1965, Medicaid was enacted as Medical Assistance, Title XIX of the Social Security Act. Medicaid is a state-federal partnership in which states cover a portion of the total costs of providing services. The federal government matches the state funds at a rate that ranges from 50%-75% depending on each state’s per capita income. Initially covered services were long-term medical supports offered in places such as Skilled Nursing Facilities (SNF) for people who met income standards and who are elderly, blind, disabled, or dependent children and their families.

Shortly after the introduction of federal reimbursement for skilled nursing care in 1965 government officials noted rapid growth in the number of people living in SNFs. Much of the increase was for people who were receiving far more medical care than they actually needed, at a greater cost than was needed, largely because of the incentives of placing people in facilities for which half or more of the costs were reimbursed

through the federal Title XIX program. Therefore, in 1967, a less medically oriented and less expensive form of long-term supports, the “Intermediate Care Facility” (ICF) program for elderly and disabled adults, was authorized under Title XI of the Social Security Act.

In 1971 the SNF and ICF programs were combined under Title XIX. Within the legislation combining the two programs was a hardly noticed, scarcely debated amendment that for the first time authorized federal financial participation (FFP) for “intermediate care” provided in facilities specifically for people with IDD. These facilities were initially called Intermediate Care for People with Mental Retardation (ICF-MR) but as a result of changes made in Rosa’s Law in 2010 are now referred to as Intermediate Care Facilities for Individuals with Intellectual Disabilities (ICF-ID; CMS, 2013).

The ICF-ID legislation was designed to: 1) provide substantial federal incentives for upgrading the physical environment and the quality of care and habilitation being provided in large public IDD facilities; 2) neutralize incentives for states to place persons with IDD in non-state nursing homes and/or to certify their large state facilities as SNFs; and 3) provide a long-term supports program for care and habilitation (“active treatment”) for persons with IDD. It also offered a mechanism for providing federal financial assistance to help states with their rapidly increasing large state facility costs, which were averaging real dollar increases of 14% per year in the five years prior to the passage of the ICF-ID legislation (Greenberg, Lakin, Hill, Bruininks, & Hauber, 1985).

The ICF-ID program began during a period of rapid change in residential care for persons with IDD. By FY 1973 public residential facility populations had decreased to 173,775 from a high of 194,650 in FY 1967 (Lakin, 1979). In 1975, PL 94-142 (Education of all Handicapped Children Act; now the Individuals with Disabilities Education Act) was passed mandating for the first time that all children, including children with

intellectual or other disabilities would have available to them a free appropriate public education. This change allowed families whose member had an intellectual disability receive a public education without having to place them into an institution. States overwhelmingly opted to certify their public institutions to participate in the ICF-ID program with two notable outcomes: 1) nearly every state acted to secure federal participation in paying for large state facility services for people with IDD, and 2) to maintain federal participation, most states were compelled to invest substantial state dollars to bring large state facilities into conformity with ICF-ID standards. Forty states had at least one ICF-ID certified state facility by June 30, 1977. Nearly a billion state dollars were invested in facility improvement efforts in FYs 1978-1980 alone, primarily to meet ICF-ID standards (Gettings & Mitchell, 1980).

In the context of growing support for community residential services a growing number of critics, noting these expenditures, charged that the ICF-ID program 1) had created direct incentives for maintaining people in large state facilities by providing federal contributions to the costs of those facilities; 2) had diverted funds that could otherwise have been spent on community program development into facility renovations solely to obtain FFP; 3) had promoted the development of large private ICF-ID facilities for people leaving large state facilities (11,943 people were living in large private ICFs-ID by June 1977); and 4) had promoted organizational inefficiency and individual dependency by promoting a single uniform standard for care and oversight of ICF-ID residents irrespective of the nature and degree of their disabilities and/or their relative capacity for independence.

These criticisms and the growing desire to increase noninstitutional residential opportunities along with the continued desire of states to avail themselves of the favorable Medicaid cost-share, helped stimulate the development of ICF-ID services in non-institutional settings and the 1981 clarification by the Health Care Financing Administration (HCFA), now the Centers for Medicare and Medicaid Services (CMS), of how the ICF-ID services could be delivered in group homes for four to fifteen people with IDD.

Community ICF-ID Group Homes

Expansion of ICF-ID services to privately-operated programs in the late 1970s and the 1980s was a major development in the evolution of the program. Private residential facilities were

not a focus at the time of original ICF-ID enactment in 1971, probably because: 1) most private facilities were already technically covered under the 1967 amendments to the Social Security Act authorizing private ICF programs, and 2) in 1971 large state facilities were by far the predominant model of residential care. Indeed, the 1969 Master Facility Inventory indicated a total population in non-state IDD facilities of about 25,000, compared with a large state IDD facility population of 190,000 (Lakin, Bruininks, Doth, Hill, & Hauber, 1982).

Although Congressional debate about the ICF-ID program had focused on large public facilities, the statute did not specifically limit ICF-ID coverage either to large public facilities, or to "institutions" in the common meaning of the term. The definition of "institution" which served as the basis for participation in the ICF-ID program was (and remains) the one that also covered the general ICF institution: "four or more people in single or multiple units" (42 CFR 435.1010 (b)(2)). Although it cannot be determined whether Congress, in authorizing a "four or more bed" facility, purposely intended the ICF-ID benefit to be available in small settings, it does seem reasonable to suppose, in the absence of specific limitations, that Congress was more interested in improving the general quality of residential care than it was in targeting specific sizes of residential settings. ICF-ID regulations, first published in January 1974, also supported the option of developing smaller settings, delineating two categories of ICFs-ID, those housing 16 or more people ("large") and those housing 15 or fewer people ("community") and providing several specifications that allowed greater flexibility in meeting ICF-ID standards in the smaller settings.

Despite the regulatory recognition of community ICFs-ID, the numbers of such ICFs-ID varied enormously among states and regions. In some DHHS regions (e.g., Region V) hundreds of community ICFs-ID were developed while other regions (e.g., II and X) had none. By mid-1977 three-quarters (74.5%) of the 188 community ICFs-ID were located in just two states (Minnesota and Texas), and by mid-1982 nearly half (46.4%) of the 1,202 community ICFs-ID were located in Minnesota and New York and nearly two-thirds (65.1%) were located in Minnesota, New York, Michigan and Texas. These variations reflected what some states and national organizations considered a failure of HCFA to delineate clear and consistent policy guidelines for certifying community settings for ICF-ID participation and/or reluctance on the part of some regional HCFA

agencies to support the option.

In response to continued complaints from the states that there was a need to clarify policy regarding the certification of community ICFs-ID, in 1981 HCFA issued "Interpretive Guidelines" for certifying community ICFs-ID. These guidelines did not change the existing standards for the ICF-ID program, but clarified how the existing standards could be applied to delivering the ICF-ID level of care in community settings with 4 to 15 residents. The publication of the 1981 guidelines was followed by substantially greater numbers of states exercising the option to develop community ICFs-ID. Ironically, these guidelines were published in the same year (1981) that Congress enacted legislation that would give even greater opportunity and flexibility to states to use Medicaid funding for community services through the Medicaid Home and Community Based Services waiver authority (Section 2176 of P.L. 97-35).

Medicaid Nursing Facilities

Almost from the inception of Medicaid, states took advantage of financial incentives for placing persons with IDD in Medicaid certified nursing facilities. As this continued the advocacy community began to assert that many more people with IDD were living in nursing homes than were appropriately served in them (e.g., National Association for Retarded Citizens, 1975). Congress responded to these and other criticisms of nursing facility care in the Omnibus Budget Reconciliation Act (OBRA) of 1987 (PL 100-203). Provisions of this legislation restricted criteria for admissions to Medicaid reimbursed nursing facilities, so that only those persons requiring the medical/nursing services offered would be admitted. Current residents not in need of nursing services were required to be moved to "more appropriate" residential settings, with the exception that individuals living in a specific nursing home for more than 30 months could stay if they so choose. In either case nursing facilities were required to assure that each person's needs for "active treatment" (later termed "specialized services") were met.

Despite state efforts to move persons with IDD out of nursing facilities as described in their required "alternative disposition plans" and the implementation of required preadmission screening and resident review (PASARR) provision, class action court cases established within a decade of the 1990 implementation deadline that the requirements of OBRA-87 were not always achieved (see Roland et al. v Cellucci et al., 1999, in Massachusetts; Olesky et al. v.

Haveman et al., 1999, in Michigan; Gettings, 1990). Other cases would likely have been filed for violation of OBRA-87 had not the Supreme Court in their 1999 Olmstead Decision established a right to placement in the most integrated setting under its interpretation of the Americans with Disabilities Act of 1990.

In 2005 to further reduce unnecessary institutionalization Congress authorized the Money Follows the Person (MFP) program to help states decrease the number of people with disabilities living in Medicaid institutions. The legislation provided a system of flexible and augmented financing for long-term services and supports to assist states in moving people to smaller more integrated appropriate and preferred settings (Crisp, Eiken, Gerst & Justice, 2003). Despite these efforts, the estimated number of people with IDD in Medicaid-certified nursing facilities on June 30, 2011 (33,661) was only 15% less than in 1986 (39,528), the year before OBRA 1987 nursing facility reform was enacted.

Home and Community Based Services

Section 2176 of the Omnibus Budget Reconciliation Act of 1981 (PL 97-35), granted the Secretary of Health and Human Services the authority to waive certain existing Medicaid requirements and allow states to finance "noninstitutional" services for Medicaid-eligible individuals. The Medicaid Home and Community-Based Services (HCBS) waiver program was designed to provide noninstitutional, community services to people who are aged, blind, disabled, or who have IDD and who, in the absence of alternative noninstitutional services, would remain in or would be at a risk of being placed in a Medicaid facility (i.e., a Nursing Facility or an ICF-ID). Final regulations for the 1915(c) Home and Community Based waivers were published in March 1985.

Since 1985 several additional Medicaid waiver authorities, regulations and interpretive guidelines have been added that allow states to expand the use of Medicaid funded community services to reduce the need for institutional services. In April 2013, www.Medicaid.gov listed 336 current waiver programs and 26 pending waiver programs across the 50 US States and the District of Columbia. Those waivers target one or several Medicaid eligible populations such as people with IDD, older Americans, people with HIV/AIDS, people with Brain Injuries, children with specific disabilities, people with Autism Spectrum disorders, adults with physical disabilities and many others.

Medicaid community based long-term services and supports available for people with IDD include but are not limited to service coordination/case management, homemaker, home health aide, personal care, adult day services, day and residential habilitation, and respite care (www.Medicaid.gov, 2013). Although not allowed to use HCBS reimbursements to pay for room and board, all states provide residential support services under categories such as personal care, residential habilitation, and in-home supports. HCBS recipients with IDD use their own resources, usually cash assistance from other Social Security Act programs and state supplements to cover room and board costs. Today, Medicaid funded long-term supports and services for people with IDD are primarily delivered to people with IDD living in homes they own or lease or in homes shared with family members rather than in congregate facilities of any size.

Medicaid Managed Long-Term Services and Supports

One major change since the beginning of the 21st Century has been the growth in the delivery of long-term services and supports through capitated Medicaid managed care programs. For example, Section 1115 Research and Demonstration Projects allowed states the flexibility to test new or existing approaches to financing and delivering Medicaid services including the option to provide home and community based services through a Managed Care Organization (MCO). Similarly, states can amend their Medicaid State Plan under the 1932(a) federal authority to implement a managed care delivery system. Finally, Section 1915(a) and (b) Managed care waivers allow states to use managed care delivery systems. A hybrid program (concurrent 1915(c) and 1915 (b) waivers – also referred to as 1915b/c waivers) allowed states to implement two types of waivers at the same time as long as all federal requirements were met for both programs. Descriptions of each the waiver authorities used in each state (including program name and number) can be found on the Medicaid website ([http://www.medicaid.gov/Medicaid-CHIP-Program-Information/By-Topics/Waivers/Waivers.html?filterBy=1915%20\(c\)#waivers](http://www.medicaid.gov/Medicaid-CHIP-Program-Information/By-Topics/Waivers/Waivers.html?filterBy=1915%20(c)#waivers)).

Self-Directed Services

Another change in recent years has been the

expansion of self-directed Medicaid funded services. In contrast to traditional or managed care service delivery models, self-directed Medicaid options allow participants or their legal representatives to exercise decision-making authority and management responsibility over services. States can offer self-directed services through the following authorities: 1915(c) Home and Community-Based Services waiver, 1915(i) Home and Community-Based Services state Plan Option; 1915(k) Community First Choice; and the 1915(j) Self-Directed Personal Assistance Services State Plan Option. People receiving supports under these options can decide who provides waiver and state plan services and how those supports and services will be provided. In some cases people can decide how their budgeted Medicaid funds are spent. (Further descriptions of these options can be found at the www.Medicaid.gov website).

Other Changes in the Medicaid Program

Given its flexibility and potential for promoting individualization of services, the Medicaid program is now recognized in all states as a significant resource in the provision of community services as an alternative to institutional care. Beginning in the early 1990s, restrictions requiring states to demonstrate reductions in projected ICF-ID residents and expenditures roughly equal to the increases in HCBS participants and expenditures were relaxed and then dropped in the 1994 revision of the HCBS regulations. In 2001 Congress funded Real Choice Systems Change Grants for community living to help states change their long-term care systems to rely less on institutional services and to increase access to home and community-based services. Between 1992 and 2011 the number of people with IDD living in ICF-ID settings continued to decline as the use of community based long-term supports and services increased.

The Medicaid Money Follows the Person (MFP) and the Balancing Incentive Payment (BIP) programs offer states increased federal financing to move people from institutional settings to home and community-based services. Community First Choice (CFC) provides incentives to states to offer home-based personal care to people who would otherwise be living in a congregate facility.

Utilization of and Expenditures for Medicaid Intermediate Care Facility for persons with Intellectual Disabilities (ICF-ID)

People with IDD receive long-term supports and services under many Medicaid authorities. Here we describe current and historical utilization of the three of those Medicaid authorities: Intermediate Care Facilities for persons with Intellectual Disabilities (ICF-ID), Home and Community Based Services (HCBS) waivers, and Nursing Facilities (NF). These statistics are reported on a state-by-state basis, reflecting the independent state administration and the substantial variability among states in the use of these programs.

ICF-ID Program Utilization in 2011

Number of facilities. Table 3.1 presents state-by-state statistics on the number of ICF-ID facilities in the United States by size and state/non-state operation. On June 30, 2011 an estimated 6,995 separate ICF-ID facilities were in use including 360 state-operated facilities and an estimated 6,635 non-state facilities.

On June 30, 2011, 10 states had more than 200 ICF-ID certified facilities each (75% of the total). States with the most ICF-ID facilities were California (1,236), Indiana (546), Louisiana (522), New York (586) and Texas (858). In contrast, 16 states had fewer than 10 ICFs-ID each and their combined total of 48 was less than 1% of all ICFs-ID. Only Alaska and Oregon had no ICFs-ID.

Most ICF-ID facilities (89.5%) on June 30, 2011 had 15 or fewer residents including 61.2% that had six or fewer residents. The use of the smallest ICF-ID facilities (those with 6 or fewer residents) was concentrated in eight states which

had more than 100 facilities each (California, Indiana, Louisiana, Minnesota, North Carolina, Ohio, Pennsylvania, and Texas).

A total of 43 states operated one or more ICF-ID with 16 or more residents. About one quarter (26%) of all large ICFs-ID was located in five states (Florida, Illinois, New Jersey, New York, and Ohio). Seven states (Alaska, District of Columbia, Hawaii, Michigan, New Mexico, Oregon and Vermont) reported no ICF-ID with 16 or more residents on June 30, 2011.

The majority of ICF-ID facilities of all sizes were operated by non-state agencies including 69% of large facilities, 95% of facilities with 7 to 15 residents and 98% of facilities with six or fewer residents.

Number of residents. Table 3.2 presents state-by-state statistics on the number of people residing in ICFs-ID of different sizes and state/non-state operation on June 30, 2011. There were an estimated 87,754 ICF-ID residents on June 30, 2011 (up slightly from 87,560 in 2010). Of all ICF-ID residents, 52.9% lived in facilities with 16 or more people, 21.5% lived in facilities with 7 to 15 residents, and 25.6% lived in facilities with 6 or fewer residents. While an estimated 65.5% of all ICF-ID residents lived in facilities operated by non-state agencies, only 39.3% of ICF-ID residents in facilities with 16 or more people lived in facilities operated by non-state agencies.

In June 2011 the largest numbers of ICF-ID residents were in California (8,907), Illinois (8,460), New York (7,432), Ohio (7,125) and Texas (9,626). An estimated 42.5% of all ICF-ID residents living in settings with 16 or more people were in California, Illinois, New Jersey, New York, Ohio, and Texas. Alaska, Michigan and Oregon had no ICF-ID residents, Vermont had 6 and New Hampshire had 25. Twenty-six states reported reductions in the number of ICF-ID residents between June 30, 2010 and June 30, 2011.

Table 3.1 ICF-ID Certified Facilities by State and Size on June 30, 2011

State	State Settings					Nonstate Settings					All Settings				
	1-6	7-15	1-15	16+	Total	1-6	7-15	1-15	16+	Total	1-6	7-15	1-15	16+	Total
AL	0	0	0	1	1	0	4	4	0	4	0	4	4	1	5
AK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AZ	0	4	4	1	5	0	0	0	1	1	0	4	4	2	6
AR	0	0	0	6	6	0	31	31	4	35	0	31	31	10	41
CA	0	0	0	5	5	1,221	0	1,221	10	1,231	1,221	0	1,221	15	1,236
CO	10	16	26	2	28	4	0	4	0	4	14	16	30	2	32
CT	0	0	0	6	6	62	4	66	0	66	62	4	66	6	72
DE	0	0	0	1	1	0	0	0	1	1	0	0	0	2	2
DC	0	0	0	0	0	75	3	78	0	78	75	3	78	0	78
FL	0	0	0	5	5	36	3	39	49	88	36	3	39	54	93
GA	17	0	17	5	22	0	0	0	0	0	17	0	17	5	22
HI	0	0	0	0	0	17	1	18	0	18	17	1	18	0	18
ID ¹	0	0	0	1	1	DNF	DNF	66	0	66	DNF	DNF	66	1	67
IL	0	0	0	8	8	41	207	248	45	293	41	207	248	53	301
IN	0	0	0	1	1	223	319	542	3	545	223	319	542	4	546
IA	0	0	0	2	2	70 ^e	44 ^e	114	28 ^e	142 ^e	70	44	114	30	144
KS	0	0	0	2	2	16	7	23	0	23	16	7	23	2	25
KY	0	3 ^e	3	2 ^e	5	0	0	0	2 ^e	2 ^e	0	3	3	4	7
LA	0	2	2	4	6	494	14	508	8	516	494	16	510	12	522
ME	0	0	0	0	0	1	9	10	3	13	1	9	10	3	13
MD	0	1	1	2	3	0	0	0	0	0	0	1	1	2	3
MA	0	0	0	6 ^e	6 ¹	0	0	0	0	0	0	0	0	6	6
MI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MN	15	0	15	0	15	144	58	202	12	214	159	58	217	12	229
MS	1 ^e	60 ^e	61	5 ^e	66	0	0	0	6 ¹	6 ¹	1	60	61	11	72
MO	0	0	0	6	6	1	6	7	1	8	1	6	7	7	14
MT	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
NE	0	0	0	5	5	4	1	5	2	7	4	1	5	7	12
NV	0	0	0	1	1	7	0	7	0	7	7	0	7	1	8
NH	0	0	0	0	0	0	0	0	1	1	0	0	0	1	1
NJ	0	0	0	7	7	0	0	0	57	57	0	0	0	64	64
NM	1	0	1	0	1	24	14	38	0	38	25	14	39	0	39
NY	9	7	16	49	65	82	409	491	30	521	91	416	507	79	586
NC	0	0	0	4	4	296	7	303	4	307	296	7	303	8	311
ND	0	0	0	1	1	29	34	63	1	64	29	34	63	2	65
OH	0	0	0	10	10	102	237	339	83	422	102	237	339	93	432
OK	0	0	0	2	2	24	39	63	20	83	24	39	63	22	85
OR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PA	0	0	0	5	5	128	72	200	30	230	128	72	200	35	235
RI	4 ¹	0 ¹	4	0 ¹	4	0 ¹	0 ¹	0	1 ¹	1 ¹	4	0	4	1	5
SC	0	0	0	5	5	0	74	74	0	74	0	74	74	5	79
SD	0	0	0	1	1	0	0	0	1	1	0	0	0	2	2
TN	17	0	17	2	19	79	49	128	6	134	96	49	145	8	153
TX	2	0	2	13	15	784	49	833	10	843	786	49	835	23	858
UT	0	0	0	1	1	0	4	4	11	15	0	4	4	12	16
VT	0	0	0	0	0	1	0	1	0	1	1	0	1	0	1
VA	0	0	0	5	5	15	17	32	2	34	15	17	32	7	39
WA	0	0	0	4	4	6	2	8	0	8	6	2	8	4	12
WV	0	0	0	0	0	DNF	DNF	DNF	DNF	66	DNF	DNF	DNF	DNF	66
WI	0 ¹	0 ¹	0	2 ¹	2	1 ¹	4 ¹	5	6 ¹	11 ¹	1	4	5	8	13
WY	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
Reported Total	76	93	169	190	359	3,987	1,722	5,775	0	438	6,279	4,063	1,815	5,944	6,638
Estimated Total	76	93	169	191	360	4,031	1,804	5,835	440	6,635	4,107	1,897	6,004	631	6,995
% of all ICFs-MR	1.1%	1.4%	2.5%	2.9%	5.4%	60.1%	25.9%	86.0%	6.6%	94.6%	61.2%	27.3%	89.5%	9.5%	100.0%

^e Estimate

Table 3.2 Persons with IDD Living in ICF-ID Certified Facilities by State and Size on June 30, 2011

State	Residents in State ICF-IDs a					Residents in Nonstate ICF-IDs					Residents in All ICF-IDs				
	1-6					1-6					1-6				
	7-15	16+	1-15	Total	16+	7-15	16+	1-15	Total	16+	7-15	16+	1-15	Total	16+
AL	0	0	0	123	0	41	0	41	0	41	0	41	41	123	164
AK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AZ	0	31	31	142	0	0	0	0	36	36	0	31	31	147	178
AR	0	0	0	954	0	311	203	311	514	203	0	311	311	1,157	1,468
CA	0	0	0	1,893	1,893	6,260	754	6,260	7,014	754	6,260	6,260	2,647	8,907	11,177
CO	47	110	157	DNF	20	20	0	20	20	0	67	110	177	0	177
CT	0	0	0	656	656	325	38	363	363	0	325	38	363	656	1,019
DE ^a	0	0	0	64	64	0	0	0	DNF	0	0	0	0	DNF	DNF
DC	0	0	0	0	0	352	21	373	0	373	352	21	373	0	373
FL	0	0	0	908 ^{e,1}	908	207	36	243	2,018	1,775	207	36	243	2,683	2,926
GA	72	0	72	477 ^e	549	0	0	0	0	0	72	0	72	477	549
HI	0	0	0	0	0	80	7	87	0	87	80	7	87	0	87
ID	0	0	0	48	48	155	325	480	0	480	155	325	480	48	528
IL	0	0	0	2,034	2,034	200	3,414	3,614	6,426	2,812	200	3,414	3,614	4,846	8,460
IN	0	0	0	28	28	1,099	2,454	3,553	305	3,858	1,099	2,454	3,553	333	3,886
IA	0	0	0	475	475	244 ^e	387 ^e	631	1,572 ^e	941 ^e	244	387	631	1,416	2,047
KS	0	0	0	336	336	73	81	154	0	154	73	81	154	336	490
KY	0	15 ^e	15	155 ^e	170	0	0	0	183 ^e	183 ^e	0	15	15	338	353
LA	0	24	24	930	954	3,230	115	3,345	513	3,858	3,230	139	3,369	1,443	4,812
ME	0	0	0	0	0	6	106	112	33	145	6	106	112	33	145
MD ^a	0	0	0	142	142	DNF	0	0	0	0	0	0	0	142	152
MA	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF
MI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MN	87	0	87	87	87	710	621	1,331	357	1,688	797	621	1,418	357	1,775
MS ^a	6 ¹	586 ¹	592	1,389 ^e	1,981	0 ¹	0 ¹	0	DNF	DNF	6	586	592	2,069	2,661
MO	0	0	0	575	575	6	50	56	29	85	6	50	56	604	660
MT	0	0	0	53	53	0	0	0	0	0	0	0	0	53	53
NE	0	0	0	153	153	24	9	33	252	285	24	9	33	405	438
NV	0	0	0	48	48	37	0	37	18	55	37	0	37	66	103
NH	0	0	0	0	0	0	0	0	25	25	0	0	0	25	25
NJ	0	0	0	2,587	2,587	0	0	0	668	668	0	0	0	3,255	3,255
NM	4	0	4	0	0	110	120	230	0	230	114	120	234	0	234
NY	41	53	94	1,815	1,909	442	4,120	4,562	961	5,523	483	4,173	4,656	2,776	7,432
NC	0	0	0	1,478	1,478	1,522	384	1,906	229	2,135	1,522	384	1,906	1,707	3,613
ND	0	0	0	115	115	165	265	430	31	461	165	265	430	146	576
OH	0	0	0	1,228	1,228	532	2,066	2,598	3,299	5,897	532	2,066	2,598	4,527	7,125
OK	0	0	0	245	245	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF
OR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PA	0	0	0	1,156	1,156	617 ^e	627 ^e	1,244	1,167 ^e	2,411 ^e	617	627	1,244	2,323	3,567
RI	16 ¹	0	16	0	16	0 ¹	0 ¹	0	25 ¹	25 ¹	16	0	16	25	41
SC	0	0	0	763	763	0	596	596	0	596	0	596	596	763	1,359
SD	0	0	0	139	139	0	0	0	65	65	0	0	0	204	204
TN	63	0	63	342	305	336	392	728	607	1,335	392	791	849	1,640	1,640
TX	10	0	10	3,994	4,004	4,472	559	5,031	591	5,622	4,482	559	5,041	4,585	9,626
UT	0	0	0	206	206	0	56	56	522	578	0	56	56	728	784
VT	0	0	0	0	0	6	0	6	0	6	6	0	6	0	6
VA	0	0	0	1,067	1,067	78	170	248	116	364	78	170	248	1,183	1,431
WA	0	0	0	636	636	32	22	54	0	54	32	22	54	636	690
WV ^a	0	0	0	0	0	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF
WI	0 ¹	0	0	449 ¹	449	6 ¹	41 ¹	47	273 ¹	320 ¹	6	41	47	722	769
WY	0	0	0	82	82	0	0	0	0	0	0	0	0	82	82
US Total	346	819	1,165	27,754	28,919	21,346	17,434	38,780	16,790	55,570	21,692	18,253	39,945	44,915	84,870
Estimated US Total	346	819	1,165	28,511	29,676	21,558	18,096	39,654	18,424	58,078	21,904	18,915	40,819	46,935	87,754
% of all in ICFs-MR	0.4%	1.0%	1.4%	32.7%	34.1%	25.2%	20.5%	45.7%	19.8%	65.5%	25.6%	21.5%	47.1%	52.9%	100.0%

^e Estimate

¹ 2010 Data

Table 3.3 Number and Percentage of People with IDD Living in ICF-ID Settings by State and Size on June 30, 2011

State	ICF-ID Residents						All Residents						% of All Residents in ICF-ID												
	1-15			16+	Total			1-15			16+	Total			1-15			16+	Total						
	1-6	7-15	1-15																						
AL	0	41	41	123	41	123	164	25.0	2,644	911	3,555	123	3,678	96.7	0.0	4.5	1.2	100.0	4.5	0.0	0.0	0.0	0.0	0.0	4.5
AK	0	0	0	0	0	0	0	0.0	1,201	0	1,201	0	1,201	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AZ	0	31	31	147	31	147	178	17.4	4,104	31	4,135	147	4,282	96.6	0.0	100.0	0.7	100.0	0.7	100.0	0.0	0.0	0.0	0.0	4.2
AR	0	311	311	1,157	311	1,157	1,468	21.2	1,410	867	2,277	1,505	3,782	60.2	0.0	35.9	13.7	76.9	38.8	0.0	0.0	0.0	0.0	0.0	38.8
CA ¹	6,260	0	6,260	2,647	0	2,647	8,907	70.3	51,616	1,215	52,831	3,691	56,522	93.5	12.1	0.0	11.8	71.7	15.8	0.0	0.0	0.0	0.0	0.0	15.8
CO	67	110	177	0	177	0	177	100.0	5,218	110	5,328	0	5,328	100.0	1.3	100.0	3.3	0.0	3.3	0.0	0.0	0.0	0.0	0.0	3.3
CT	325	38	363	656	363	656	1,019	35.6	5,883	362	6,245	656	6,901	90.5	5.5	10.5	5.8	100.0	14.8	0.0	0.0	0.0	0.0	0.0	14.8
DE	0	0	0	DNF	0	DNF	DNF	DNF	900	11	911	64	975	93.4	0.0	0.0	0.0	0.0	DNF	DNF	0.0	0.0	0.0	0.0	DNF
DC	352	21	373	0	373	0	373	100.0	1,320	21	1,341	0	1,341	100.0	26.7	100.0	27.8	0.0	27.8	0.0	0.0	0.0	0.0	0.0	27.8
FL	207	36	243	2,683	243	2,683	2,926	8.3	11,776	1,232	13,008	2,930	15,938	81.6	1.8	2.9	1.9	91.6	18.4	0.0	0.0	0.0	0.0	0.0	18.4
GA	72	0	72	477	0	477	549	13.1	5,638	0	5,638	554	6,192	91.1	1.3	0.0	1.3	86.1	8.9	0.0	0.0	0.0	0.0	0.0	8.9
HI	80	7	87	0	87	0	87	100.0	1,011	7	1,018	0	1,018	100.0	7.9	100.0	8.5	0.0	8.5	0.0	0.0	0.0	0.0	0.0	8.5
ID	155	325	480	48	528	480	528	90.9	2,589	1,428	4,017	442	4,459	90.1	6.0	22.8	11.9	10.9	11.8	0.0	0.0	0.0	0.0	0.0	11.8
IL	2,009	3,414	3,613	4,846	3,613	4,846	8,460	42.7	7,902	8,971	16,873	5,073	21,946	76.9	2.5	38.1	21.4	95.5	38.5	0.0	0.0	0.0	0.0	0.0	38.5
IN	1,099	2,454	3,553	333	3,886	333	3,886	91.4	5,990	2,454	8,444	333	8,777	96.2	18.3	100.0	42.1	100.0	44.3	0.0	0.0	0.0	0.0	0.0	44.3
IA	244	387	631	1,416	631	1,416	2,047	30.8	6,363	1,032	7,395	1,688	9,083	81.4	3.8	37.5	8.5	83.9	22.5	0.0	0.0	0.0	0.0	0.0	22.5
KS	73	81	154	336	336	490	336	31.4	4,171	102	4,273	336	4,609	92.7	1.8	79.4	3.6	100.0	10.6	0.0	0.0	0.0	0.0	0.0	10.6
KY	0	15	15	338	15	338	353	4.2	4,891	15	4,906	338	4,944	93.2	0.0	100.0	0.3	100.0	7.1	0.0	0.0	0.0	0.0	0.0	7.1
LA	3,230	139	3,369	1,443	3,369	1,443	4,812	70.0	5,630	139	5,769	1,443	7,212	80.0	57.4	100.0	58.4	100.0	66.7	0.0	0.0	0.0	0.0	0.0	66.7
ME	6	106	112	33	145	33	145	77.2	2,659	110	2,769	33	2,802	98.8	0.2	96.4	4.0	100.0	5.2	0.0	0.0	0.0	0.0	0.0	5.2
MD	0	0	0	142	0	142	152	0.0	7,180	259	7,439	142	7,581	98.1	0.0	0.0	0.0	100.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0
MA	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	
MI	0	0	0	0	0	0	0	0.0	DNF	0	DNF	0	19,982	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MN	797	621	1,418	357	1,775	621	1,775	79.9	13,342	621	13,963	357	14,599	95.6	6.0	100.0	10.2	100.0	12.2	0.0	0.0	0.0	0.0	0.0	12.2
MS	6	586	592	DNF	DNF	DNF	DNF	DNF	449	652	1,101	DNF	DNF	DNF	1.3	89.9	53.8	DNF	DNF	0.0	0.0	0.0	0.0	0.0	DNF
MO	6	50	56	604	660	604	660	8.5	5,145	1,200	6,345	704	7,049	90.5	0.1	4.2	0.9	85.8	9.4	0.0	0.0	0.0	0.0	0.0	9.4
MT	0	0	0	53	0	53	53	0.0	1,360	450	1,810	65	1,875	96.5	0.0	0.0	0.0	81.5	2.8	0.0	0.0	0.0	0.0	0.0	2.8
NE	24	9	33	405	438	405	438	7.5	3,569	79	3,648	405	4,053	90.0	0.7	11.4	0.9	100.0	10.8	0.0	0.0	0.0	0.0	0.0	10.8
NV	37	0	37	66	103	66	103	35.9	1,658	0	1,658	144	1,802	92.0	2.2	0.0	2.2	45.8	5.7	0.0	0.0	0.0	0.0	0.0	5.7
NH	0	0	0	25	0	25	25	0.0	1,836	27	1,863	25	1,888	98.7	0.0	0.0	0.0	100.0	1.3	0.0	0.0	0.0	0.0	0.0	1.3
NJ	0	0	0	3,255	0	3,255	3,255	0.0	6,992	1,104	8,096	3,955	12,051	67.2	0.0	0.0	0.0	82.3	27.0	0.0	0.0	0.0	0.0	0.0	27.0
NM	114	120	234	0	234	0	234	100.0	3,342	120	3,462	0	3,462	100.0	3.4	100.0	6.8	0.0	6.8	0.0	0.0	0.0	0.0	0.0	6.8
NY	483	4,173	4,656	2,776	7,432	2,776	7,432	62.6	25,282	18,696	43,978	2,797	46,775	94.0	1.9	22.3	10.6	99.2	15.9	0.0	0.0	0.0	0.0	0.0	15.9
NC	1,522	384	1,906	1,707	3,613	1,707	3,613	52.8	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	
ND	165	265	430	146	576	430	576	74.7	1,503	505	2,008	146	2,154	93.2	11.0	52.5	21.4	100.0	26.7	0.0	0.0	0.0	0.0	0.0	26.7
OH	532	2,066	2,598	4,527	7,125	2,598	4,527	36.5	2,693	2,733	5,426	4,543	25,699	21.1	19.8	75.6	47.9	99.6	27.7	0.0	0.0	0.0	0.0	0.0	27.7
OK	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	2,685	153	2,838	245	3,083	92.1	0.0	0.0	0.0	DNF	DNF	0.0	0.0	0.0	0.0	0.0	DNF
OR	0	0	0	0	0	0	0	0.0	5,858	188	6,046	349	6,395	94.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PA	617	627	1,244	2,323	3,567	1,244	3,567	34.9	17,571	1,762	19,333	2,900	24,733	78.2	3.5	35.6	6.4	80.1	14.4	0.0	0.0	0.0	0.0	0.0	14.4
RI	16	0	16	25	41	25	41	39.0	2,023	147	2,170	42	2,212	98.1	0.8	0.0	0.7	59.5	1.9	0.0	0.0	0.0	0.0	0.0	1.9
SC	0	596	596	763	1,359	596	763	43.9	3,185	893	4,078	763	4,841	84.2	0.0	66.7	14.6	100.0	28.1	0.0	0.0	0.0	0.0	0.0	28.1
SD	0	0	0	204	0	204	204	0.0	1,889	561	2,450	204	2,654	91.7	0.0	0.0	0.0	100.0	8.3	0.0	0.0	0.0	0.0	0.0	8.3
TN	399	392	791	849	1,640	791	1,640	48.2	4,456	745	5,201	855	6,056	85.9	9.0	52.6	15.2	99.3	27.1	0.0	0.0	0.0	0.0	0.0	27.1
TX ¹	4,482	559	5,041	4,585	9,626	5,041	4,585	52.4	23,865	559	24,424	4,585	29,009	84.2	18.8	100.0	20.6	100.0	33.2	0.0	0.0	0.0	0.0	0.0	33.2
UT	0	56	56	728	0	728	784	7.1	2,463	188	2,651	728	3,379	78.5	0.0	29.8	2.1	100.0	23.2	0.0	0.0	0.0	0.0	0.0	23.2
VT	6	0	6	0	6	0	6	100.0	1,638	0	1,638	0	1,638	100.0	0.4	0.0	0.4	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.4
VA	78	170	248	1,183	1,431	248	1,183	17.3	4,757	587	5,344	2,629	7,973	67.0	1.6	29.0	4.6	45.0	17.9	0.0	0.0	0.0	0.0	0.0	17.9
WA	32	22	54	636	690	54	636	7.8	5,990	170	5,990	1,054	7,044	85.0	0.5	1									

Change in ICF-ID Program Utilization between 1977 and 2011

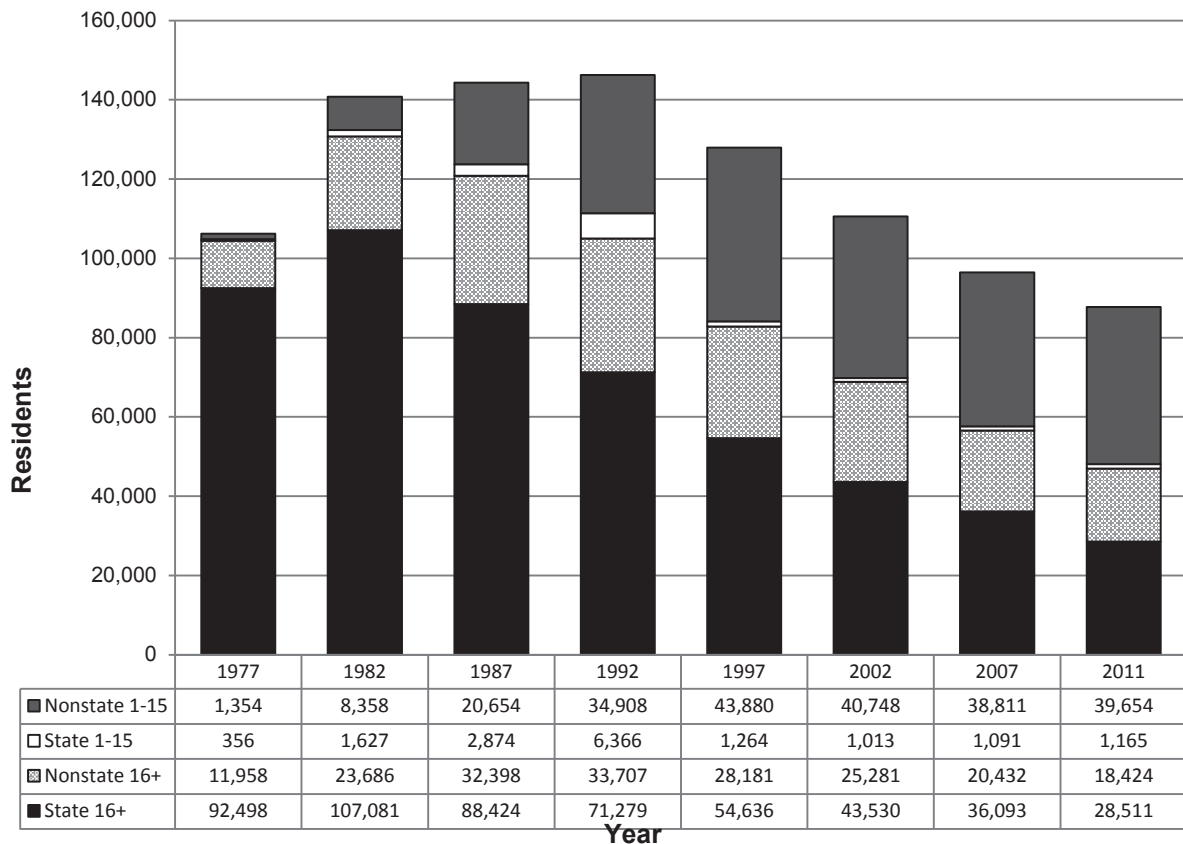
Overall change in the number of ICF-ID settings. The estimated number of ICF-ID facilities on June 30 of the year increased from 574 in 1977; to 1,889 in 1982; 3,913 in 1987; 6,512 in 1992; and 7,249 in 1997. Since 1997, the number of ICF-ID facilities has stabilized and was 6,623 in 2002; 6,409 in 2007 and 6,995 on June 30, 2011.

Overall change in the number of ICF-ID residents. The total estimated population of ICF-ID facilities on June 30 of the year was 106,266 in

1977 (See Figure 3.1). The total ICF-ID population grew to 140,752 in 1982, 144,350 in 1987, and reached a high of 146,260 in 1992. Since 1992 the overall population of ICF-ID residents declined to 127,961 in 1997 to 110,572 in 2002, 96,427 in 2007 and 87,754 in 2011.

The number of people living in large state ICF-ID settings peaked at 107,081 in 1982. The number of people living in large non-state ICF-ID settings peaked at 33,707 in 1992. The number of people living in state-operated ICF-ID settings with 1-15 residents peaked in 1987. Finally, the number of people living in non-state ICF-ID settings with 1-15 people peaked in 1997.

Figure 3.1 Residents of ICF-IDs by Size and State/Nonstate Operation on June 30, 1977, 1982, 1987, 1992, 1997, 2002, 2007 and 2011



Change in the population of large state-operated ICF-ID settings. Large state residential facilities were the single most frequently used setting for ICF-ID services until 2005 when, for the first time, residents of large state ICFs-ID (with 39,378 residents) were slightly fewer than the 39,653 persons living in non-state settings with 15 or fewer residents.

In 1977 the overwhelming majority (87%) of all people with IDD living in ICF-ID facilities lived in state-operated facilities with 16 or more residents (See Figure 3.1). The proportion declined to 76% in 1982, 61% in 1987, 49% in 1992, 43% in 1997, 39% in 2002, 37% in 2007 and 32% in 2011.

Between 1977 and 1982 there was an average annual increase of about 2,917 ICF-ID recipients in large state facilities as the proportion of large state IDD facilities certified to participate in the ICF-ID program increased from about 60% to about 88%. So even though states were decreasing large state IDD facility populations by about 5% per year, the number of newly certified facilities led to an overall increase in persons living in ICF-ID certified units.

By 1982, with 88% of large state IDD facility residents already living in units with ICF-ID certification, the ongoing depopulation of these facilities caused substantial decreases in the number of residents in ICF-ID units. The decreasing populations in large state IDD facilities greatly reduced the role to which the ICF-ID program played in large-facility IDD services. In 2011, only 34.1% of ICF-ID residents lived in large state institutions, as compared with 87.1% in 1977; 61.3% in 1987; and 42.1% in 1997.

Change in the population of state-operated community ICF-ID settings. The number of people with IDD living in state-operated community ICF-ID facilities with 4 to 15 residents was 356 in 1977. This number grew to 6,366 in 1992. Between 1997 and 2011 the number of people with IDD in state-operated community ICF-ID settings declined slightly from 1,264 to 1,165 in 2011.

The dramatic decrease in the residents in state-operated community ICFs-ID began as New York reduced the number of persons living in state community ICFs-ID from 5,227 in June 1993 to 136 in June 1995. These and other reductions in state-operated ICF-ID populations have typically not reflected change in place of residence, but simple conversion of community group homes from ICF-ID financing to financing through the Medicaid Home and Community Based Services program. In FY 2011 Colorado (with 157

residents) and Mississippi (with 592 residents) were the only states with more than 100 people living in state-operated community ICFs-ID.

Overall change in the population of non-state ICF-ID settings. In 1977 there were 13,312 non-state ICF-ID residents (12.5% of all ICF-ID residents). In 1987, the 53,052 non-state ICF-ID residents were 36.8% of all ICF-ID residents. In 1997, 72,061 (56.9%) of all ICF-ID residents were in non-state ICFs-ID. By 2007, there were 59,243 non-state ICFs-ID residents (61.4% of all ICF-ID residents). On June 30, 2011, there were an estimated 58,078 residents of non-state ICFs-ID, 65.5% of all ICF-ID residents.

Change in the population of large non-state-operated ICF-ID settings. The number of people with IDD living in non-state ICF-ID facilities with 16 or more people was 11,958 in 1977. This number grew to 33,707 in 1992, before declining steadily to 18,424 people in 2011.

Change in the population of non-state-operated community ICF-ID settings. The number of people with IDD living in non-state community ICF-ID settings with 4 to 15 residents was 1,354 in 1977. This number increased to 8,358 in 1982, 20,654 in 1987, 24,908 in 1992, and 43,880 in 1997. Since 1997, the number of people in non-state community ICF-ID settings declined from 40,748 in 2002 and 38,811 in 2007 before increasing slightly to 39,654 in 2011.

Utilization of ICF-ID Settings versus All IDD Congregate Settings

Table 3.3 shows the proportion of all residents with IDD living in congregate settings who lived in ICF-ID settings. The number of ICF-ID residents was taken from Table 3.2, and the number of all residents was taken from Table 2.2. Delaware, Massachusetts, North Carolina, Oklahoma and West Virginia did not furnish sufficient information to complete the computations for Table 3.3.

Overall, an estimated 19.1% of all people with IDD living in congregate settings lived in an ICF-ID. States serving the greatest proportion of congregate care residents in an ICF-ID included Arkansas (38.8%), Illinois (38.5%), Indiana (44.3%), Louisiana (66.7%) and Texas (33.2%). States with fewer than 2% of people in congregate settings living in an ICF-ID were Alaska (0%), Michigan (0%), New Hampshire (1.3%), Oregon (0%), Rhode Island (1.9%) and Vermont (0.4%)

Of all people living in congregate settings with 1-6 people, 6.3% lived in ICFs-ID. Of all people living in congregate settings with 7-15 residents, 32.6% lived in ICFs-ID. Of all people living in large congregate settings (with 16+ residents) 85.1% lived in ICFs-ID.

Louisiana with 3,230 people in ICFs-ID of the 5,630 people in settings of six or fewer was the only state to use the ICF-ID model to serve the majority of people with IDD who lived in small congregate settings. Sixteen states did not use the ICF-ID model to support any people with IDD living in settings of 1-6 people.

In 15 states there were no ICF-ID certified facilities with 7-15 residents. However, more than 90% of people with IDD living in settings of 7-15 residents lived in ICF-ID facilities in Arizona, Colorado, District of Columbia, Hawaii, Indiana, Kentucky, Louisiana, Maine, Minnesota, New Mexico, and Texas. Of these states, Arizona, the District of Columbia, Hawaii, and Kentucky served fewer than 60 people each in ICFs-ID with 7 to 15 residents.

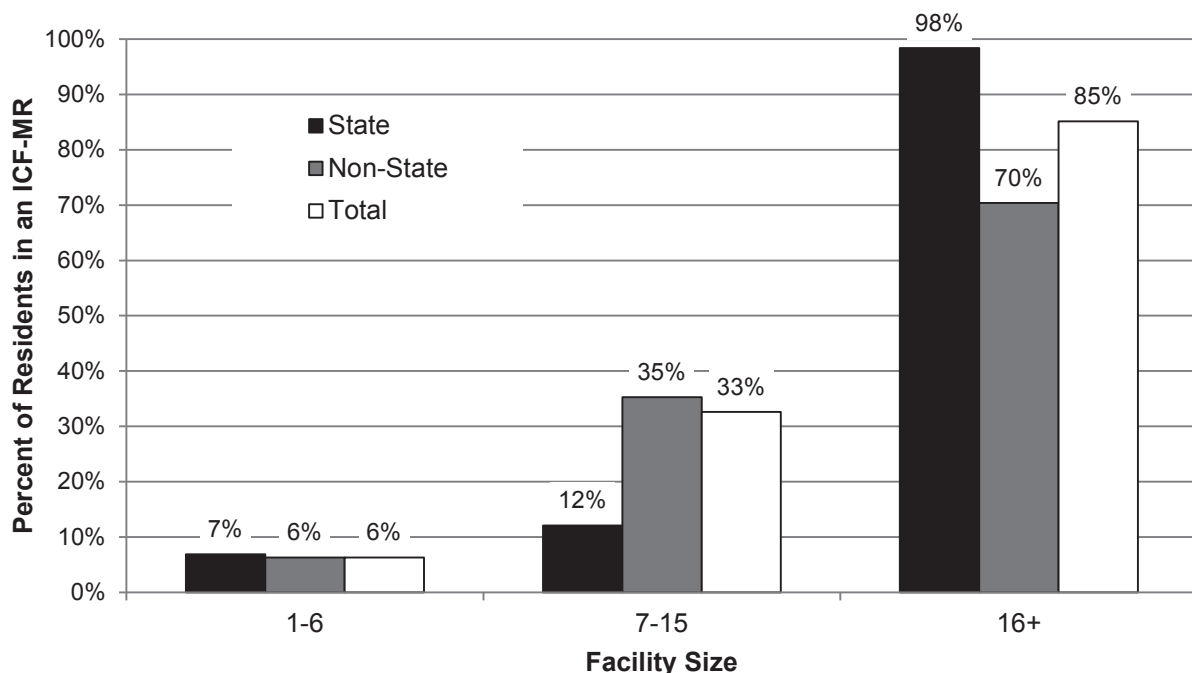
A different pattern was evident in settings with 16 or more residents. Seven states did not support anyone with IDD in ICF-ID settings of

more than 16 residents. Of the remaining states, two did not report the number of people in settings of 16 or more people, Idaho reported that fewer than 15% of people living in places with 16 or more lived in ICF-ID settings, five states reported supporting between 45.0% and 80% of people living with 16 or more residents in ICFs-ID settings, twelve states reported supporting between 80% and 99.9% of people living with 16 or more residents in ICF-ID settings, and nineteen states supported all people living with 16 or more residents in ICF-ID certified settings.

ICF-ID residents as a proportion of all people with IDD living in congregate settings.

Figure 3.2 shows ICF-ID residents as a proportion of all persons receiving residential services in state and non-state settings of different sizes on June 30, 2011. Almost all (98%) of large state IDD facility residents lived in ICF-ID units, as did 70% of large non-state facility residents (a combined total of 85%). Nationally 33% of the people living in settings with 7 to 15 residents and 6% of the people living in settings with six or fewer residents resided in ICFs-ID.

Figure 3.2 ICF-ID Residents as a Proportion of All Residents in State and Non-state Congregate Settings by Size on June 30, 2011



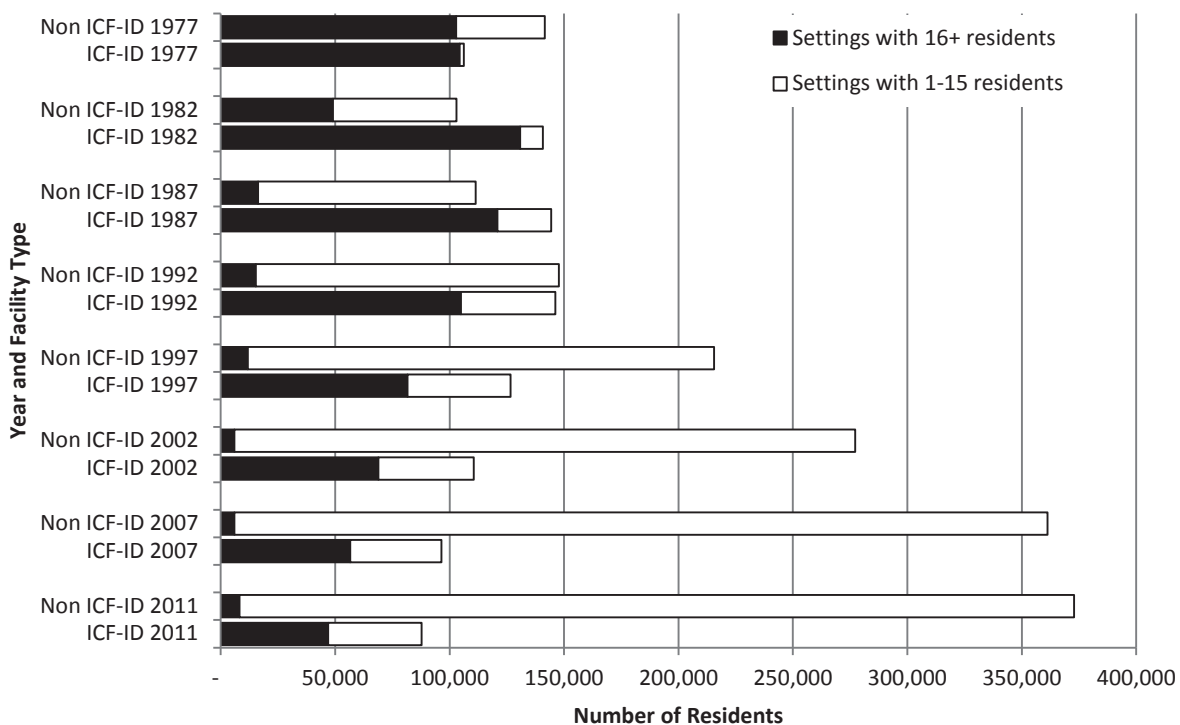
Changing patterns in ICF-ID use over time

Figure 3.3 shows changes over time in the number and proportion of people with IDD who lived in large and small ICF-ID versus non ICF-ID settings. In 1977, of the 247,780 people with IDD living in congregate settings 1,710 lived in ICF-ID settings with 1 to 15 residents, 104,456 lived in ICF-ID settings with 16 or more residents, 38,714 lived in non ICF-ID settings with 1 to 15 residents and 102,900 lived in non ICF-ID settings with 16 or more residents. In 1982 the majority of people with IDD lived in settings of 16 or more residents including nearly all ICF-ID residents. The number

of people in ICF-ID settings peaked in 1982 and then declined. The number of people in non ICF-ID settings increased, gradually at first (1977 to 1992) then more rapidly with greatly accelerated use of the Medicaid Home and Community Based Services (HCBS) option.

The proportion of non-ICF-ID recipients living in small settings increased rapidly between 1977 and 1987 (from 27% in 1977 to 90% in 1992) and has been about 98% since 2002. The proportion of ICF-ID residents living in small settings increased from only 2% in 1977 to 28% in 1992, 38% in 2002 and 47% in 2011.

Figure 3.3 Number of Residents in ICF-ID and Non ICF-ID Settings by Facility Size and Year Selected Years 1977 to 2011



Expenditures for ICF-ID Services

Table 3.4 shows national totals and interstate variations in ICF-ID program recipients and expenditures for FY 2011. State by state ICF-ID expenditures were provided by the State of the States Project (Braddock, Hemp, Rizzolo, Tanis & Lulinski, 2013). In FY 2011 total ICF-ID expenditures in the United States were \$12.57

billion for 84,870 end-of-year recipients (an average cost per recipient per year of \$148,146 or \$405.88 per day per recipient). Calculated based on the average recipients at the end of FY10 and FY11 the cost recipient was \$143,388 per year (\$392.84 per day per recipient). The annual expenditure on ICF-ID services per 100,000 of a state's population was \$40.35.

States vary tremendously in their expenditures for ICF-ID services and federal contributions to

those expenditures (Federal Cost Share). Average daily expenditures per state resident in states that operate ICF-ID services ranged from \$1.93 in Vermont to more than \$100 in the District of Columbia (\$142.11), Iowa (\$100.76), New York (\$165.76), and North Dakota (\$127.89). Two major factors drive these differences in per capita costs; the number of people living in ICFs-ID and the amount spent per resident.

Variations due to disproportionate placements. The proportion of all persons receiving residential services who lived in ICF-ID settings was 19.0% overall but ranged from 0% in Alaska, Michigan and Oregon to 66.7% in Louisiana (See Table 3.3). States placing higher proportions of residential service recipients in ICF-ID settings were also more likely to have high annual expenditures per state resident. The correlation between annual expenditures per state resident and the proportion of residential service recipients living in ICF-ID settings was $r = .59$ (35% of the variability in annual expenditures per state resident could be explained by the proportion of residential service recipients living in ICF-ID settings).

Variations in per resident costs. States varied widely in total ICF-ID expenditures per end of year resident (See Table 3.4). The national average expenditures for ICF-ID services in FY 2011 (total annual ICF-ID expenditures divided by the number of year end recipients) was \$148,146 per year (\$405.88 per day per year end recipient). States spending the most per end of year recipient included Connecticut (\$245,269), Kentucky (\$390,326), New York (\$434,143), Rhode Island (\$272,681) and Wyoming (\$247,596). States with ICF-ID settings with the lowest cost per end of year recipient resident were Georgia (\$76,148), Hawaii (\$68,875), Idaho

(\$77,260), Minnesota (\$78,725), and Nebraska (\$47,989).

Changes in ICF-ID expenditures over time.

National expenditures for ICFs-ID were \$1.1 billion in FY 1977, \$3.6 billion in FY 1982, \$5.6 billion in FY 1987, \$8.8 billion in FY 1992, \$10.0 billion in FY 1997, \$10.7 billion in FY 2002, and \$12.57 billion in FY 2011. Total ICF-ID expenditures have only increased fractionally (0.5%) since FY 2006 when they were \$12.51 billion.

Before 1982, ICF-ID program expenditures were pushed upward by both increased numbers of recipients and increased expenditures per recipient. Since 1982 growing expenditures per recipient have been the only significant factor in the increasing ICF-ID expenditures. In contrast to the period from 1975 and 1987 when per person expenditures quadrupled (from \$5,530 to \$38,150 per year), overall ICF-ID expenditures increased more slowly between 1999 and 2011 with average per resident costs increasing an average of 6.8% per year. In FY 1999 ICF-ID expenditures were \$9.54 billion for 117,917 people (\$81,386 per person). In FY 2011 ICF-ID expenditures were \$12.57 billion for 84,870 people (\$148,146 per person).

Much of the attention now given to Medicaid services by federal and state policy makers focuses on system-wide expenditures, quality, and equity of access. States are attending more to the rapidly growing community bases alternatives. However, cost management in ICF-ID services remains a major concern and efforts to reallocate Medicaid expenditures to more flexible and less costly HCBS continue. States continue to depopulate and close ICFs-ID, especially large ones, and experienced rapid increases in HCBS enrollments.

Table 3.4 ICF-ID Expenditures for Persons with IDD by State and Fiscal Year 2011

State	ICF-ID Expenditures (\$)¹	Federal Cost Share (%)³	Total Federal ICF-ID Payments (\$)	State % of Federal ICF-ID	End of Year ICF-ID Residents	ICF-ID Expenditures per End of Year Residents (\$)	Average Daily Residents in ICFs-MR	ICF-ID Expenditures per ave. Daily Resident (\$)	State Population (100,000)	Annual Expenditure per State Resident (\$)
AL	38,283,614	78.0	29,853,562	0.34%	164	233,437	189	202,559	48.03	7.97
AK	1,757,836	65.0	1,142,593	0.01%	0	N/A	0	N/A	7.23	2.43
AZ	35,958,808	76.1	27,364,653	0.31%¹	178	202,016¹	182	198,120¹	64.83	5.55
AR	153,643,171	80.0	122,853,080	1.40%	1,468	104,662	1,520	101,114	29.38	52.30
CA	867,093,862	65.0	563,611,010	6.44%	8,907¹	97,350¹	8,994¹	96,413¹	376.92	23.00
CO	37,519,284	65.0	24,387,534	0.28%	177	211,973	195	192,901	51.17	7.33
CT	249,928,918	65.0	162,453,797	1.86%	1,019	245,269	1,033	241,945	35.81	69.80
DE	28,555,046	67.2	19,191,847	0.22%	DNF	DNF	DNF	DNF	9.07	31.48
DC	87,823,455	79.0	69,380,530	0.79%	373	235,452	391	224,612	6.18	142.11
FL	330,574,630	68.8	227,501,460	2.60%	2,926	112,978	2,923	113,114	190.58	17.35
GA	41,804,994	75.7	31,658,922	0.36%	549	76,148	610	68,589	98.15	4.26
HI	5,992,086	66.3	3,969,757	0.05%	87	68,875	83	72,194	13.75	4.36
ID	40,793,500	78.2	31,900,517	0.36%	528	77,260	526	77,554	15.85	25.74
IL	699,422,349	65.1	455,603,718	5.20%	8,460	82,674	8,514	82,155	128.69	54.35
IN	408,575,403	76.6	312,805,329	3.57%	3,886	105,140	3,964	103,071	65.17	62.69
IA	308,565,037	73.8	227,844,423	2.60%	2,047	150,740	2,068	149,245	30.62	100.76
KS	60,331,421	71.3	43,040,436	0.49%	490	123,125	503	119,943	28.71	21.01
KY	137,784,983	80.0	110,283,101	1.26%	353	390,326	484	284,680	43.69	31.53
LA	431,137,957	74.5	321,327,119	3.67%	4,812	89,596	4,825	89,355	45.75	94.24
ME	24,991,280	74.7	18,658,490	0.21%	145	172,354	121	206,540	13.28	18.82
MD	29,184,732	65.0	18,970,076	0.22%	152	192,005	153	191,375	58.28	5.01
MA	142,825,029	65.0	92,836,269	1.06%	DNF	DNF	DNF	DNF	65.88	21.68
MI	29,670,345	76.1	22,564,297	0.26%	0	N/A	0	N/A	98.76	3.00
MN	139,737,197	65.0	90,829,178	1.04%	1,775	78,725	1,767	79,104	53.45	26.14
MS	245,445,735	82.3	202,026,384	2.31%	2,661	92,238	2,633	93,219	29.79	82.41
MO	112,713,960	74.3	83,746,473	0.96%	660	170,779	696	162,062	60.11	18.75
MT	9,747,563	76.8	7,483,204	0.09%	53	183,916	53	183,916	9.98	9.77
NE	21,019,325	70.9	14,904,803	0.17%	438	47,989	425	49,457	18.43	11.41
NV	16,600,273	66.1	10,977,760	0.13%	103	161,168	102	162,748	27.23	6.10
NH	3,075,502	65.0	1,999,076	0.02%	25	123,020	25	123,020	13.18	2.33
NJ	493,787,623	65.0	320,961,955	3.67%	3,255	151,701	3,093	159,673	88.21	55.98
NM	25,183,527	78.9	19,857,211	0.23%	234	107,622	231	109,020	20.82	12.09
NY	3,226,550,680	65.0	2,097,257,942	23.96%	7,432	434,143	7,464	432,311	194.65	165.76
NC	494,128,424	75.3	372,078,703	4.25%	3,613	136,764	3,780	130,739	96.56	51.17
ND	87,465,168	72.3	63,193,584	0.72%	576	151,849	578	151,455	6.84	127.89
OH	730,638,636	74.6	544,910,295	6.22%	7,125	102,546	6,555	111,471	115.45	63.29
OK	100,900,719	75.5	76,139,682	0.87%	DNF	DNF	DNF	DNF	37.92	26.61
OR	57,956	74.0	42,887	0.00%	0	N/A	11	5,269	38.72	0.01
PA	618,977,119	69.0	426,784,723	4.87%	3,567	173,529	3,495	177,104	127.43	48.57
RI	11,179,927	67.1	7,499,495	0.09%	41	272,681	41	272,681	10.51	10.63
SC	134,373,018	79.0	106,194,996	1.21%	1,359	98,876	1,378	97,548	46.79	28.72
SD	19,435,156	72.9	14,164,342	0.16%	204	95,270	174	111,696	8.24	23.58
TN	168,196,689	76.1	127,997,680	1.46%	1,640	102,559	1,364	123,311	64.03	26.27
TX	1,036,957,337	72.4	750,653,416	8.57%	9,626	107,725	9,835	105,435	256.75	40.39
UT	63,839,987	79.8	50,937,926	0.58%	784	81,429	782	81,637	28.17	22.66
VT	1,211,156	71.1	861,132	0.01%¹	6	201,859¹	6	201,859¹	6.26	1.93
VA	249,414,339	65.0	162,119,320	1.85%	1,431	174,294	1,481	168,409	80.97	30.80
WA	129,192,790	65.0	83,975,313	0.96%	690	187,236	707	182,734	68.30	18.92
WV	62,611,769	81.3	50,884,585	0.58%	DNF	DNF	DNF	DNF	18.55	33.75
WI	158,172,447	72.1	114,058,152	1.30%	769	205,686	769	205,686	57.12	27.69
WY	20,302,838	65.0	13,196,845	0.15%	82	247,596	83	246,095	5.68	35.73
US										
Total	12,573,134,599		8,754,939,583	100.00%	84,870	148,146	87,686	143,388	3,115.92	40.35

¹ Data are for FY 2011 and come from Braddock, Hemp, Rizzolo, Tanis, & Lulinski (2013).

² There are no ICF-ID facilities in Alaska or in Michigan but they may pay for people in out-of-state ICF-ID

³ Federal medical assistance percentages enhanced FY 2011 Source: <http://aspe.hhs.gov/health/fmap11.htm>

Utilization of and Expenditures for Medicaid Home and Community Based Waiver Services for People with IDD

The Medicaid Home and Community Based Services (HCBS) program serves persons who but for the services available through the Medicaid HCBS program would be at risk of placement in an ICF-ID. Since enactment of the Medicaid HCBS program in 1981, all states have received authorization to provide Home and Community Based Services as an alternative to ICF-ID services.

Change in use of HCBS waiver Services for People with IDD over time. Change in the number of HCBS recipients overall and by state between June 30 of 1982 and June 30, 2011 is shown on Tables 3.5a to 3.5c. At the end of the HCBS program's first year on June 30, 1982, there were 1,381 HCBS program participants in two states. By June 30, 1990 there were 39,838 HCBS recipients in 42 states. In the early 1990s restrictions that linked HCBS expansion with decreases in projected ICF-ID residents were loosened and then eliminated. As a result between June 30, 1992 and June 30, 1994, states

nearly doubled the number of HCBS recipients to 122,075 residents in 49 states. The number of HCBS recipients grew to 291,255 HCBS participants in 50 states by June 30, 2000.

On June 30, 2011 51 states reported 616,491 HCBS recipients (including the District of Columbia). Between 2001 and 2011 the number of HCBS recipients increased nationally from 327,942 to 616,491 (an increase of 88%).

State by state changes in the use of HCBS services between 2001 and 2011. During the past decade, every state but Michigan increased the number of participants in the HCBS waiver program. But this increase was not equally distributed across states. The change in the number of HCBS recipients between 2001 and 2011 ranged from a low of 0.1% decrease in Michigan (from 8,550 to 8,544 recipients) to a high of 543.8% increase in the District of Columbia (from 224 to 1,442 recipients). Fourteen states more than doubled the number of people receiving HCBS funded services during this decade while the increase was less than 50% for 13 states. States with the greatest increase in the number of HCBS recipients were the District of Columbia (543.8%), Indiana (364.2%), Kentucky (483.5%), Ohio (416.3%) and Texas (241.4%).

Table 3.5a Number of Medicaid HCBS Waiver Recipients by State on June 30 of 1982 through 1990

State	1982	1983	1984	1985	1986	1987	1988	1989	1990
AL	0	808	1,564	1,524	1,568	1,570	1,730	1,830	1,839
AK	0	0	0	0	0	0	0	0	0
AZ	0	0	0	0	0	0	0	0	0
AR	0	0	0	0	0	0	0	0	91
CA	0	433	619	2,500	2,962	3,027	2,493	3,355	3,628
CO	0	0	600	920	1,280	1,389	1,621	1,679	1,841
CT	0	0	0	0	0	0	644	1,127	1,555
DE	0	0	0	50	78	81	144	100	196
DC	0	0	0	0	0	0	0	0	0
FL	0	0	7,003	7,003	1,003	2,631	2,631	2,542	2,615
GA	0	0	0	0	0	0	0	25	160
HI	0	0	10	24	44	56	78	70	123
ID	0	0	18	51	25	55	201	270	346
IL	0	0	40	543	543	664	637	680	724
IN	0	0	0	0	0	0	0	0	0
IA	0	0	0	0	0	4	12	14	5
KS	0	0	23	186	173	135	185	314	361
KY	0	0	475	516	516	609	652	728	743
LA	0	2,006	2,046	2,087	0	0	0	0	0
ME	0	0	75	165	353	400	450	453	454
MD	0	0	28	356	464	685	716	813	858
MA	0	0	0	235	525	593	593	1,210	1,539
MI	0	0	0	0	2	3	580	1,292	1,658
MN	0	0	0	239	570	1,423	1,896	2,068	2,184
MS	0	0	0	0	0	0	0	0	0
MO	0	0	0	0	0	0	0	338	989
MT	21	44	69	78	192	210	286	274	276
NE	0	0	0	0	0	0	553	540	658
NV	0	34	80	90	108	129	117	136	133
NH	0	0	303	409	504	541	634	762	822
NJ	0	0	1,317	2,025	1,993	2,596	2,873	3,170	3,270
NM	0	0	0	53	244	220	134	135	160
NY	0	0	0	0	0	0	0	0	0
NC	0	0	17	120	331	328	405	553	731
ND	0	0	68	439	463	724	824	1,063	1,055
OH	0	0	56	62	86	100	134	240	245
OK	0	0	0	0	36	70	178	500	621
OR	1,360	1,886	1,992	973	572	832	968	1,218	1,282
PA	0	0	141	269	542	1,203	1,759	1,930	2,221
RI	0	0	11	25	117	136	250	449	277
SC	0	0	0	0	0	0	0	0	0
SD	0	382	457	523	498	596	610	683	721
TN	0	0	0	0	0	213	351	474	581
TX	0	0	0	0	70	70	412	417	485
UT	0	0	0	0	0	0	1,022	1,124	1,200
VT	0	11	74	116	234	196	248	280	323
VA	0	0	0	0	0	0	0	0	0
WA	0	0	844	998	905	886	946	1,084	1,250
WV	0	0	22	55	55	124	124	224	316
WI	0	0	20	56	124	190	598	913	1,302
WY	0	0	0	0	0	0	0	0	0
US Total	1,381	5,604	17,972	22,690	17,180	22,689	28,689	35,077	39,838
N States	2	8	27	31	32	35	38	40	42

Table 3.5b Number of HCBS Waiver Recipients by State on June 30 of 1991 through 2000

State	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
AL	2,021	2,184	2,184	2,900	2,949	3,415	3,713	3,713	3,891	4,100
AK	0	0	0	32	127	190	353	424	466	665
AZ	3,794	4,832	6,071	6,773	7,117	7,727	8,508	9,248	10,180	11,259
AR	196	415	453	429	469	472	496	646	1,647	2,084
CA	3,360	3,360	11,085	13,266	19,101	29,133	37,478	33,202	30,386	28,233
CO	1,993	2,204	2,407	2,684	3,316	3,976	4,276	4,928	6,043	6,330
CT	1,655	1,693	2,069	2,361	2,542	2,999	3,371	3,380	4,493	5,076
DE	245	290	290	310	356	352	379	382	455	481
DC	0	0	0	0	0	0	0	0	0	67
FL	2,631	2,637	6,009	6,430	7,988	10,000	11,399	12,728	13,809	21,126
GA	353	359	359	556	848	1,619	2,332	2,400	2,847	2,468
HI	189	452	450	513	491	517	560	759	975	1,089
ID	165	225	174	333	362	415	434	441	509	801
IL	1,338	2,006	2,850	4,590	3,761	5,267	5,400	6,037	6,500	6,787
IN	0	0	447	529	594	816	1,067	1,405	1,554	2,081
IA	19	137	170	879	1,669	2,575	3,932	4,058	4,118	4,603
KS	497	555	1,066	1,339	1,613	3,146	3,872	4,891	5,120	5,442
KY	762	819	855	887	879	924	1,040	1,035	1,039	1,279
LA	56	939	1,134	1,543	1,926	2,100	2,048	2,407	2,973	3,629
ME	509	509	509	742	742	1,000	1,078	1,345	1,610	1,834
MD	1,082	1,972	2,437	2,787	2,898	3,306	3,392	3,353	3,660	4,959
MA	1,700	3,288	3,288	5,130	7,800	8,027	8,027	10,317	10,678	10,375
MI	2,122	2,741	2,885	3,367	3,842	5,207	6,199	5,708	8,024	8,287
MN	2,551	2,890	3,408	4,385	4,740	5,422	6,097	6,710	7,102	7,948
MS	0	0	0	0	0	65	231	413	550	850
MO	1,452	2,241	2,622	3,057	3,511	5,685	6,282	7,238	7,926	8,238
MT	355	444	504	546	646	807	891	931	929	1,206
NE	683	710	991	1,257	1,169	1,834	2,010	2,124	2,252	2,307
NV	135	136	186	172	278	361	374	392	800	795
NH	955	1,059	1,032	1,303	1,570	1,906	2,063	2,262	2,276	2,475
NJ	3,655	3,971	4,191	4,729	5,033	5,242	5,705	6,199	6,635	6,894
NM	160	334	612	402	1,243	1,553	1,603	1,617	1,765	2,104
NY	0	379	3,398	18,877	23,199	27,272	29,019	30,610	33,699	36,100
NC	780	939	1,190	1,318	1,818	3,098	3,726	3,986	4,974	5,364
ND	1,163	1,334	1,362	1,509	1,637	1,770	1,792	1,819	1,875	1,936
OH	246	397	1,120	2,399	2,593	2,593	2,646	3,968	5,325	5,624
OK	844	949	1,287	1,693	1,955	2,260	2,497	2,586	2,795	2,983
OR	2,177	1,458	2,023	2,136	2,500	2,523	2,586	3,704	5,500	5,824
PA	2,333	2,705	3,795	4,303	5,525	6,076	8,931	10,149	10,119	16,830
RI	793	993	1,192	1,333	1,304	1,914	2,178	2,296	2,393	2,471
SC	0	471	586	966	1,475	2,074	3,412	3,701	4,073	4,370
SD	788	852	923	1,004	1,157	1,295	1,457	1,619	1,971	1,991
TN	579	704	587	964	1,399	3,021	3,293	3,823	4,315	4,311
TX	973	968	968	1,564	2,728	3,658	4,753	5,666	6,058	6,406
UT	1,234	1,367	1,476	1,590	1,693	2,128	2,315	2,647	2,857	3,152
VT	485	413	598	722	913	1,107	1,372	1,485	1,540	1,684
VA	326	537	537	715	1,126	1,453	1,764	3,138	3,579	4,635
WA	1,736	1,918	1,711	3,068	3,361	4,666	6,643	7,125	8,165	8,984
WV	413	513	637	803	1,121	1,337	1,441	1,679	1,851	1,945
WI	1,643	1,812	2,017	2,315	3,382	5,063	6,558	7,273	8,375	9,547
WY	125	318	459	565	719	864	916	1,054	1,112	1,226
US Total	51,271	62,429	86,604	122,075	149,185	190,230	221,909	239,021	261,788	291,255
N HCBS States	45	48	48	49	49	50	50	50	50	50

Table 3.5c Number of Medicaid HCBS Waiver Recipients with IDD by State on June 30 of 2001 through 2011

State	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
AL	4,395	4,764 ^e	4,444	4,952	4,979	5,164	5,230	5,670	5,460	5,625	5,575
AK	844 ^e	884	931	973	1,003	1,008	1,011	1,061	1,248	1,343	1,486 ^e
AZ	12,317	13,471	14,494	15,659	16,724	17,845	19,066	20,154	21,811	22,755	23,692
AR	2,423	2,494 ^e	2,644	2,960	3,329	3,356	3,342	3,360	3,744	3,987	3,957
CA	29,044	44,205	53,775	57,533	61,587	69,782	73,024	75,867	80,862	85,294	92,076
CO	6,444 ^e	6,516 ^e	6,779 ^e	6,730 ^e	6,775	6,850	7,148	7,275	7,883	8,177	8,001
CT	5,508	5,972	5,825	6,356	6,583	7,232	7,692	7,905	8,519	8,640	8,741
DE	518	547	614	688	732	744	788	817	831	842	828
DC	224	225	226	466	609	890	1,090	1,203	1,338	1,446	1,442
FL	24,910	25,921	24,301	24,079	26,003	31,324	31,425	30,939	29,807	29,998	29,661
GA	4,051	8,190	8,902	8,484	8,475	8,617	9,194	11,296	11,433	11,631	11,797
HI	1,335	1,560	1,772	1,987	2,040	2,363	2,481	2,531	2,586	2,495	2,617
ID	1,031	1,139	1,302	1,501	1,702	1,813	2,015	2,233	2,484	2,933	2,933 ^{e1}
IL	6,787 ¹	6,787 ¹	9,785	9,727	10,457	12,409	12,800	14,496	15,302	16,954	18,108
IN	2,646	3,802	7,983 ²	9,307	9,285	9,431	9,976	10,247	10,961	11,246	12,283
IA	5,503	6,228 ^e	7,229 ^e	8,002	10,933 ^e	11,823	12,751	13,205	13,983	14,174	14,300
KS	5,835	6,239	6,340	6,457	6,771	6,869	7,195	7,373	7,749	7,749	8,060
KY	1,542	1,807	2,033	2,432	2,654	2,768	3,033	3,231	5,073	5,495	8,998 ^e
LA	4,008	4,232	4,809	5,199	5,324	5,484	6,915	6,834	7,616	8,232	8,797
ME	2,052	2,440	2,458	2,549	2,604	2,666	2,781	2,867	4,212	4,288	4,156 ³
MD	6,013	6,768	7,593	8,753	9,438	9,971	10,294	10,831	11,162	11,202	11,805
MA	11,196	11,315	11,764	11,388	11,126	11,460	11,962	11,381	11,861	11,861	DNF
MI	8,550	8,550	8,688	8,256	8,601	8,283	8,089	7,987	8,535	8,593	8,544 ⁴
MN	14,470	14,735	14,754	14,599	14,468	14,291	14,593	14,563	14,832	15,353	21,938
MS	1,720	1,673	1,908	2,030	1,940	1,838	1,978	1,975	1,974	1,888	1,809 ^e
MO	8,419	8,143	7,861	8,219	8,268	8,183	8,396	8,729	8,766	9,105	10,215
MT	1,235	1,452	1,685	1,917	2,023	2,058	2,242	2,268	2,273	2,330	2,720
NE	2,398	2,419	2,769	2,983	2,908	3,238	3,304	3,589	3,728	4,000	4,229
NV	1,090	1,083	1,040	1,294	1,326	1,373	1,372	1,591	1,567	1,628	1,656
NH	2,750	2,779	2,835	3,053	3,154	3,254	3,339	3,580	4,108	4,052	4,467
NJ	6,978	7,486	8,122	8,455	9,075	9,611	9,923	10,048	10,081	10,083	10,315
NM	2,426	2,794	3,073	3,286	3,571	3,685	3,711	3,777	3,885	3,981	4,115
NY	40,165	48,165	48,921	51,427	51,486	54,251	56,401	58,560	62,195	66,179	69,136
NC	6,141	6,013	5,692	6,011	6,753	7,831	9,309	9,700	10,333	11,094	12,838
ND	1,990	2,011	2,187	2,668	3,077	3,297	3,535	3,657	3,805	3,856	3,897
OH	5,661	7,858	10,093	10,424	11,736	14,370	16,362	18,106	24,312	26,735	29,227 ^e
OK	3,605	4,100	4,253	4,220	4,418	5,043	5,308	5,548	5,248	5,157	5,286
OR	7,225	8,017	7,214	8,280	8,863	9,416	10,287	10,879	10,884	12,495	13,228
PA	19,513	24,969	25,550 ^e	25,474	24,896	25,643	26,558	29,357	30,393	32,224	32,824 ^e
RI	2,567	2,674	2,790	2,834 ^e	2,991	3,073	3,126	3,217	3,275	3,275	3,275 ^{e1}
SC	4,346	4,410	4,471	5,041	4,774	4,895	5,186	5,652	5,768	7,719	7,670
SD	2,168	2,295	2,359	2,413	2,467	2,522	2,609	2,733	2,901	3,018	3,294
TN	4,537	4,340	4,430	4,516	4,836	6,962	7,244	7,467	7,548	7,580	7,624
TX	7,304	7,873	8,471	11,247	12,317	13,999	16,301	18,409	19,795	22,247	24,935
UT	3,370	3,589	3,661	3,757	3,832	3,986	4,003	4,062	4,214	4,287	4,361
VT	1,796	1,844	1,896	1,957	2,003	2,102	2,200	2,270	2,372	2,460	2,539
VA	5,043	5,491	5,737	5,892	6,759	6,991	7,523	8,106	8,662	8,866	9,198
WA	9,413	9,900	10,165	9,625	9,461	9,475	9,317	9,205	10,831	11,341	11,644
WV	2,396	2,796	3,139	3,596	3,648	3,736	3,852	3,891	4,334	4,412	4,425
WI	10,686	9,474	10,615	11,163	12,987	13,938	12,504	17,268	17,424	19,617	19,617 ^{e1}
WY	1,354	1,507	1,522	1,576	1,837	2,032	2,079	2,082	2,099	2,128	2,152
US Total	327,942	373,946	401,904	422,395	443,608	479,245	501,864	529,052	562,067	592,070	616,491
N HCBS States	51	51	51	51	51	51	51	51	51	51	51

^e= estimate; ¹ Previous year's data; ² added new support services waiver

³ as of 12/20/2011

⁴ Includes only people on a 1915 (c) Waiver. Does not include people in 1915 (b/c) waivers or other Medicaid long term supports and services.

Expenditures for HCBS Recipients

Changes in HCBS expenditures over time.

Table 3.6a and 3.6b show annual Medicaid HCBS expenditures nationally and by state for FYs 1987 through 2011. Total annual HCBS expenditures increased from \$294 million to \$8.36 billion between 1982 and 1999 as the number of states participating increased from 35 to 50. By FY 2011, annual Medicaid expenditures had increased \$27.92 billion (an overall increase of 176.3% since 2000).

Change in HCBS expenditures between FY 2000 and FY 2011 varied considerably by state. States with the greatest increases in expenditures during this period included the District of Columbia (increasing from \$277,000 to \$181.8 million), Illinois (511% increase), Mississippi (558% increase), New York (534%) and Ohio (553%). States with the smallest change in HCBS expenditures between 2000 and 2011 included California (58% increase), Michigan (25% decrease), New Hampshire (73% increase), Oklahoma (64% increase), and Rhode Island (64% increase).

HCBS expenditures for FY 2011. Table 3.7 shows FY 2011 statistics for HCBS expenditures across states including total expenditures, federal expenditures, per participant average annual expenditures, per capita annual HCBS expenditures (HCBS expenditures per resident of the state), and each state's proportion of the federal HCBS expenditures. In FY 2011 HCBS expenditures were \$27.9 billion for 616,491 end-of-year HCBS recipients, or an "average" per end-of-year recipient of \$45,294. Because HCBS

programs were growing throughout FY 2011, this statistic slightly underestimates the annualized average cost. Assuming persons were being added to the HCBS program at an even rate all through the year, the estimated average number of HCBS participants during the year was 604,281. Using this estimate of average daily HCBS recipients yields an average per recipient expenditure of \$46,209.

HCBS cost variations per state resident.

Nationally, in FY 2011, the average daily expenditure for HCBS per state resident was \$89.61 (ranging from a high of \$295.72 in District of Columbia to a low of \$11.78 in Mississippi). Annual HCBS Expenditures per state resident was more than \$150 in nine states (Connecticut, District of Columbia, Maine, Minnesota, New York, North Dakota, Rhode Island, Vermont, and Wyoming), and was less than \$50 in seven states (Georgia, Illinois, Michigan, Mississippi, Nevada, South Carolina, and Texas).

Variations in per recipient expenditures.

While HCBS expenditures per average daily recipient were \$46,209 nationally, those expenditures ranged from a high of \$126,562 in the District of Columbia to a low of \$18,989 in Mississippi. States spending the most per recipient per year in FY 2011 included Connecticut (\$77,373), Delaware (\$108,990), District of Columbia (\$126,562), New York (\$77,765), and North Carolina (\$99,775). States with the lowest annual cost per daily recipient included Arizona (\$27,257), California (\$22,200), Iowa (\$24,988), Mississippi (\$18,984), and North Dakota (\$25,505).

Table 3.6a HCBS Expenditures in Thousands (\$) per Year by State for Fiscal Years 1998 to 2000

State	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
AL	\$6,422	\$8,187	\$9,431	\$10,504	\$12,400	\$12,400	\$22,182	\$30,500	\$38,000	\$45,690	\$72,327	\$77,000	\$77,810	\$96,422
AK	0	0	0	0	0	0	0	667	2,964	7,071	17,669	19,234	23,071	30,619
AZ	0	0	0	0	80,100	98,716	114,162	109,358	164,161	189,921	203,898	211,971	252,771	287,562
AR	0	0	0	425	1,803	11,250	10,391	14,057	10,472	13,238	12,063	16,815	25,213	34,048
CA	42,500	38,458	47,933	50,497	54,049	54,049	92,415	133,839	254,508	314,614	355,246	436,829	461,810	478,275
CO	18,016	31,399	34,872	38,720	52,714	60,192	63,488	77,602	107,034	125,499	133,283	148,628	176,383	191,257
CT	0	5,418	26,677	59,180	61,575	83,575	139,891	135,134	103,750	103,750	222,364	230,358	294,791	344,991
DE	851	1,766	3,392	3,585	4,705	5,105	9,668	9,074	12,353	22,911	16,279	17,679	18,452	27,433
DC	0	0	0	0	0	0	0	0	0	0	0	0	0	277
FL	11,636	13,905	18,900	17,766	18,000	20,246	38,675	67,760	99,540	113,853	131,805	108,525	122,002	251,835
GA	0	0	500	1,939	5,065	10,250	15,068	17,300	17,300	56,394	63,127	83,000	98,200	92,058
HI	542	645	1,188	1,915	3,052	4,385	8,620	12,000	13,406	11,982	11,721	17,100	19,700	23,000
ID	0	727	1,068	1,648	2,148	1,188	2,700	2,035	2,245	7,815	9,997	9,077	10,804	16,279
IL	11,732	13,357	14,500	19,100	16,900	79,600	34,478	57,554	51,957	58,435	116,000	151,000	149,300	140,200
IN	0	0	0	0	0	0	484	4,016	16,863	23,461	33,301	34,324	73,134	73,046
IA	0	42	54	42	54	774	2,477	4,025	16,702	32,213	48,272	74,235	88,573	88,573
KS	638	845	760	4,373	11,670	13,737	36,813	32,032	40,720	71,569	93,519	120,931	156,893	169,351
KY	12,012	13,201	13,500	13,818	16,257	19,821	24,506	25,165	27,820	25,722	29,430	40,640	42,192	60,432
LA	0	0	0	0	204	1,785	13,086	25,000	37,958	42,365	44,291	57,033	74,549	95,375
ME	6,545	7,752	11,681	12,316	12,500	13,250	23,607	23,738	15,291	15,600	60,067	69,044	93,074	108,341
MD	25,265	23,662	34,347	34,347	42,979	72,327	64,502	119,237	125,131	130,702	140,673	154,174	169,663	181,153
MA	3,820	15,800	26,200	43,780	57,029	90,000	74,222	204,300	231,500	248,400	280,000	377,347	408,875	423,922
MI	80	22,363	34,813	41,500	58,635	81,039	78,235	90,300	182,400	163,000	162,809	237,666	310,751	424,430
MN	13,383	24,371	46,944	55,165	79,344	95,381	107,235	127,711	137,928	215,225	260,223	311,248	355,968	408,224
MS	0	0	0	0	0	0	0	0	0	26	631	1,526	2,641	4,422
MO	0	0	9,085	13,818	28,373	65,792	75,838	80,548	80,122	137,228	155,018	168,970	186,561	198,882
MT	4,132	4,301	4,724	5,236	7,693	10,827	13,516	15,564	17,105	20,400	22,500	26,300	27,315	33,562
NE	0	5,897	11,086	1,339	19,569	25,522	24,169	32,271	22,277	45,063	58,901	67,148	77,807	84,258
NV	1,542	1,688	1,665	1,588	2,236	2,400	2,295	2,060	3,180	4,640	4,877	8,353	9,182	12,245
NH	13,129	18,981	25,506	31,565	39,200	44,400	53,026	64,005	70,390	80,460	89,427	97,407	102,434	99,743
NJ	27,221	36,092	70,152	77,103	91,503	108,601	113,720	130,064	141,104	154,968	180,066	199,366	284,536	296,254
NM	1,044	2,101	2,384	2,400	3,191	8,829	7,552	10,179	43,591	71,840	46,295	91,603	100,117	109,600
NY	0	0	0	0	0	34,496	163,595	403,371	403,957	728,614	1,114,423	1,343,414	1,561,068	1,694,410
NC	3,130	4,489	5,677	6,826	12,831	13,833	16,223	19,846	30,504	56,651	106,199	134,167	136,043	182,952
ND	6,543	6,111	11,755	13,361	16,336	18,975	20,586	23,270	26,589	28,925	30,176	33,850	37,634	41,962
OH	661	1,961	3,016	4,071	9,242	12,824	26,512	49,740	92,920	91,365	90,585	108,500	179,812	178,003
OK	516	1,325	3,506	5,499	11,818	39,375	73,728	57,849	73,677	104,988	83,593	119,328	134,251	147,633
OR	8,783	15,231	22,794	34,838	40,983	58,604	86,646	78,200	86,714	99,134	105,178	127,803	161,500	232,255
PA	35,640	70,645	81,969	107,984	120,100	133,681	169,501	247,511	294,264	340,699	415,400	446,454	532,018	677,863
RI	5,627	5,211	9,417	14,337	14,337	14,367	74,433	58,725	67,466	80,600	107,962	125,266	97,627	145,629
SC	0	0	0	0	0	4,961	14,703	18,000	22,700	32,600	51,300	70,200	92,203	111,100
SD	6,381	7,581	9,101	10,388	13,334	16,257	20,474	22,527	27,577	33,903	38,739	40,462	47,367	49,960
TN	1,824	5,832	6,412	7,909	11,390	14,431	10,134	16,031	23,777	71,431	72,739	96,593	135,111	159,937
TX	1,750	4,176	6,994	12,139	14,368	39,755	10,742	47,384	72,624	82,983	159,896	210,371	261,474	269,268
UT	0	6,416	7,809	13,309	20,000	23,000	29,537	31,114	35,170	40,827	50,794	58,316	65,768	74,302
VT	4,786	5,304	7,046	8,954	10,255	14,154	28,628	33,140	39,888	45,138	47,980	51,558	54,438	60,014
VA	0	0	0	0	264	15,975	12,350	26,130	31,217	50,479	67,430	88,557	113,355	144,548
WA	13,503	16,974	13,748	18,465	30,254	39,974	79,961	77,223	102,643	97,772	105,006	115,511	128,863	183,835
WV	863	1,818	2,850	7,197	10,040	13,200	38,189	19,923	29,410	36,075	43,660	57,751	66,636	87,636
WI	3,424	9,410	18,567	18,567	30,132	39,078	50,140	60,559	87,519	103,000	155,238	193,666	237,006	273,006
WY	0	0	0	0	846	12,508	17,309	23,987	26,695	29,158	33,428	38,222	40,983	44,144
US	293,939	453,433	658,291	827,530	1,144,323	1,654,857	2,180,369	2,971,625	3,711,624	4,714,394	5,965,273	7,133,409	8,363,766	9,644,522

Table 3.6b HCBS Expenditures in Thousands (\$) per Year by State for Fiscal Years 2000 to 2011

State	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	Net Change 2001/2011
AL	\$98,005	\$120,395 ^e	\$148,745 ^e	\$188,908	\$219,627	\$249,095 ^e	\$253,259 ^e	\$267,363	\$272,231	\$272,842	\$283,512	\$185,507
AK	53,140	51,866	57,619	60,388	63,010	66,882	70,955	76,806	79,894	100,945 ^e	106,418	53,278
AZ	322,608	386,529	332,106	368,786	399,132	476,764	556,407	619,467	696,011	630,000	633,000	310,392
AR	43,009	53,077	55,976	62,676	75,097	83,131	91,380	97,105	129,052	139,744	160,404	117,395
CA	532,304	853,788 ^e	928,760 ^e	1,070,153 ^e	1,185,664 ^e	1,338,182	1,532,880	1,709,007	1,844,385	1,939,601	1,968,798	1,436,494
CO	217,914	205,028	237,440	243,392	237,868	253,093	268,080	311,355	326,926	336,292	328,105	110,192
CT	350,105	386,547	393,811	410,686	421,313	420,464	454,125	475,540	540,053	643,615	672,406	322,301
DE	32,132	34,181	45,424	48,205	53,848	68,914 ^e	75,090 ^e	89,294	89,294	89,162	91,007	58,875
DC	970	1,648	3,507	5,120	9,082	17,533	19,678	54,470	123,350	139,209	182,755	181,785
FL	403,110	496,921	551,082	635,135	664,000	761,392	908,572	945,063	870,806	933,666	959,141	556,031
GA	149,447	286,390	227,612	218,217	220,234	254,585	263,542	381,690	330,423	352,542	354,051	204,603
HI	27,227	34,728	43,996 ^e	64,200	71,969	85,000	97,000 ^e	104,462	107,166	100,020	101,065	73,838
ID	23,181	27,804	36,036	44,700	50,531	52,367	60,937	68,119	75,006	99,214	99,214 ^{e1}	76,033
IL	140,200	140,200 ¹	285,368	324,900	359,100	401,424	416,200	461,700	493,700	525,600	569,178	428,978
IN	107,431	198,630	267,608	395,771	378,413	393,536	402,597	443,950	497,510	509,458	480,744	373,313
IA	106,034	127,081	142,647 ^e	171,691 ^e	221,483 ^e	255,981 ^e	275,728 ^e	303,613	323,671	343,543 ^e	355,752	249,718
KS	176,570	189,358	194,212	206,000	217,398	229,823 ^e	247,334	274,844	280,702	280,702 ¹	319,851 ^e	143,281
KY	76,424	91,756	92,623	121,822	156,788	172,623	163,060	233,130	247,721	266,304	340,297 ^e	263,873
LA	121,145	129,015	157,448	210,067	242,183	244,332	258,220	322,452	385,961	398,179 ^e	399,348	278,203
ME	124,372	136,461	175,000	181,000	195,171	221,118	230,661	248,957	306,724	307,266	314,041 ⁴	189,669
MD	200,725	251,357 ^e	297,237	312,912	371,693	449,636	495,386	517,578	539,178	588,228	707,167	506,442
MA	454,625	483,391	540,114	564,726	619,925	671,087	703,361	583,548	667,080	667,080	DNF	DNF
MI	538,109	538,109	420,690	370,729	330,689	345,619	316,274	381,731	382,926	420,834	431,254 ^e	-106,855
MN	508,066	699,687	796,838	812,254	848,406	649,093	889,902	925,199	981,249	998,021	1,128,249	620,183
MS	10,414	20,699	28,348	30,200	36,500 ^e	35,459	39,461	38,013	43,011	35,624	35,092 ^e	24,678
MO	219,299	235,897	230,181	238,437	259,444	310,567	379,435	392,751	427,475	463,120	489,528	250,229
MT	36,886	42,005	59,851	55,109	57,897	62,987	68,412	81,879	165,166	98,904	89,185	52,299
NE	89,063	108,402	109,030	113,749	118,703	126,926	140,172	147,500	165,166	205,291	221,687	132,624
NV	20,047	24,367	27,432	33,976	42,935	51,479	61,585	65,416	71,990	72,474	72,743	52,696
NH	113,414	117,922	118,533	122,893	127,314	134,639	143,209	155,729	165,838	174,853	186,462	73,048
NJ	360,838	402,988	363,752	380,018	399,258	438,810	496,612	505,880	545,803	558,107	688,774	307,936
NM	132,070	157,256	183,000	197,237	222,738	243,899	247,597	267,982	277,843	294,460	285,949	153,879
NY	1,701,780	2,125,806	2,120,120	2,517,127	3,159,344	3,187,877	3,449,069	3,825,877	4,338,249	4,766,909	5,261,374	3,559,583
NC	217,112	254,337	259,000 ^e	265,354	266,945	289,467	377,747	457,750	472,188	608,295	1,193,913	976,801
ND	44,856	47,531	49,235	53,907	57,488 ³	64,630 ³	71,823 ³	77,570	85,486	97,697	113,644	68,788
OH	195,089	245,009	392,420	436,393	476,750	600,704	660,978	813,796	1,074,780	1,095,712	1,179,689 ^e	984,600
OK	177,065	222,356	205,537	216,911	211,694	228,941	253,401	267,878	273,415	280,202	271,849	94,784
OR	292,334	361,705	285,540	314,616	332,591	365,420	385,762	438,538	438,571	515,170	572,729	280,395
PA	789,399	977,487	1,044,794	1,075,806	1,040,866	1,103,171	1,199,739	1,224,628	1,339,183	1,636,580	1,827,305	1,037,906
RI	149,671	160,859	196,071	215,616	215,544	230,814	245,521	251,289	243,023	243,023	243,023 ¹	93,352
SC	132,300	142,500	146,580	150,253	157,040	170,000	185,700	213,200	220,500	226,600	230,571	98,271
SD	53,865	58,935	62,745	66,861	73,085	76,614	81,945	86,922	90,794	96,253	101,292	47,427
TN	201,249	205,314	277,188	285,820	356,432	461,903	525,964	553,899	569,200	574,382	583,159	381,910
TX	305,890	321,671	346,975	377,677	420,360	471,551	566,475	698,358	774,482	912,609	1,006,941	701,051
UT	82,351	88,991	94,610	98,482	102,906	104,433	113,867	126,595	140,448	148,513	151,270	68,919
VT	68,534	74,856	77,823	85,190	92,172	102,246	109,071	121,271	128,447	132,938	137,908	69,373
VA	174,354	198,911	228,194	231,967	291,600	333,987	394,326	443,733	498,673	539,806	562,873	388,519
WA	203,064	214,490	236,272	246,127	347,278	299,402	315,624	352,551	387,987	419,823	430,591	227,527
WV	97,574	120,218	141,396	143,431	173,426	167,342	203,371	222,657	263,676	245,100	249,295	151,721
WI	300,058	312,785	344,776 ²	376,713 ²	429,490 ²	471,332	439,299	629,474	696,768	694,836	694,836 ¹	394,778
WY	46,598	56,957	61,658	67,461	75,442	79,225	87,041	93,970	96,558	90,361	95,692	49,094
US Total	10,922,985	13,224,202	14,122,912	15,489,768	17,158,367	18,375,098	20,293,874	22,442,230	24,390,989	26,285,720	27,923,133	17,000,148

^e= estimate; ¹ Previous year's data; ² added new support services waiver

³ Includes only people on a 1915 (c) Waiver. Does not include people in 1915 (b)(c) waivers or other Medicaid long term supports and services.

⁴ as of 12/20/2011

Table 3.7 Summary Statistics on HCBS Expenditures by State for Fiscal Year 2011

Table 3.7 Summary Statistics on HCBS Expenditures by State for Fiscal Year 2011

State	HCBS Expenditures (\$)	Federal Cost Share (%)	Total Federal HCBS Payments (\$)	State % of Federal HCBS Payments	End of Year HCBS Recipients	HCBS Expenditures per End of Year Recipients	Average Daily HCBS Recipients	HCBS Expenditures per Average Daily Recipient	*State Population (100,000)	Annual HCBS Expenditure per State Resident (\$)
AL	283,511,553	78.0	221,082,309	1.13%	5,575	50,854	5,600	50,627	48.027	59.03
AK	106,418,060	65.0	69,171,739	0.35%	1,486	71,614	1,415	75,234	7.227	147.25
AZ	633,000,000	76.1	481,713,000	2.47%	23,692	26,718	23,224	27,257	64.825	97.65
AR	160,403,822	80.0	128,258,896	0.66%	3,957	40,537	3,972	40,384	29.380	54.60
CA	1,968,798,000	65.0	1,279,718,700	6.57%	92,076	21,382	88,685	22,200	376.919	52.23
CO	328,105,411	65.0	213,268,517	1.09%	8,001	41,008	8,089	40,562	51.168	64.12
CT	672,406,023	65.0	437,063,915	2.24%	8,741	76,926	8,691	77,373	35.807	187.79
DE	91,006,830	67.2	61,165,690	0.31%	828	109,912	835	108,990	9.071	100.32
DC	182,755,212	79.0	144,376,618	0.74%	1,442	126,737	1,444	126,562	6.180	295.72
FL	959,140,994	68.8	660,080,832	3.39%	29,661	32,337	29,830	32,154	190.575	50.33
GA	354,050,693	75.7	268,122,590	1.38%	11,797	30,012	11,714	30,225	98.152	36.07
HI	101,065,227	66.3	66,955,713	0.34%	2,617	38,619	2,556	39,540	13.748	73.51
ID	99,214,014	78.2	77,585,359	0.40%	2,933	33,827	2,933	33,827	15.850	62.60
IL	569,178,078	65.1	370,762,600	1.90%	18,108	31,432	17,531	32,467	128.693	44.23
IN	480,744,356	76.6	368,057,879	1.89%	12,283	39,139	11,765	40,864	65.169	73.77
IA	355,751,954	73.8	262,687,243	1.35%	14,300	24,878	14,237	24,988	30.623	116.17
KS	319,851,455	71.3	228,182,028	1.17%	8,060	39,684	7,905	40,464	28.712	111.40
KY	340,297,404	80.0	272,374,042	1.40%	8,998	37,819	7,247	46,960	43.694	77.88
LA	399,348,484	74.5	297,634,425	1.53%	8,797	45,396	8,515	46,902	45.748	87.29
ME	314,041,430	74.7	234,463,331	1.20%	4,156	75,563	4,222	74,382	13.282	236.44
MD	707,166,715	65.0	459,658,365	2.36%	11,805	59,904	11,504	61,474	58.283	121.33
MA	DNF	65.0	DNF	DNF	DNF	DNF	DNF	DNF	65.875	DNF
MI	431,253,987	76.1	327,968,657	1.68%	8,544	50,474	8,569	50,330	98.762	43.67
MN	1,128,249,479	65.0	733,362,161	3.76%	21,938	51,429	18,646	60,511	53.449	211.09
MS	35,092,232	82.3	28,884,416	0.15%	1,809	19,399	1,849	18,984	29.785	11.78
MO	469,527,518	74.3	348,858,946	1.79%	10,215	45,965	9,660	48,605	60.107	78.12
MT	89,184,755	76.8	68,467,136	0.35%	2,720	32,789	2,525	35,321	9.982	89.35
NE	221,686,769	70.9	157,198,088	0.81%	4,229	52,421	4,115	53,879	18.426	120.31
NV	72,742,757	66.1	48,104,785	0.25%	1,656	43,927	1,642	44,301	27.233	26.71
NH	186,462,221	65.0	121,200,444	0.62%	4,467	41,742	4,260	43,776	13.182	141.45
NJ	668,774,307	65.0	434,703,300	2.23%	10,315	64,835	10,199	65,573	88.212	75.81
NM	285,948,508	78.9	225,470,399	1.16%	4,115	69,489	4,048	70,639	20.822	137.33
NY	5,261,373,687	65.0	3,419,892,897	17.55%	69,136	76,102	67,658	77,765	194.652	270.30
NC	1,193,912,669	75.3	899,016,240	4.61%	12,838	92,998	11,966	99,775	96.564	123.64
ND	113,644,260	72.3	82,107,978	0.42%	3,897	29,162	3,877	29,316	6.839	166.16
OH	1,179,688,715	74.6	879,811,844	4.51%	29,227	40,363	27,981	42,160	115.450	102.18
OK	271,849,370	75.5	205,137,535	1.05%	5,286	51,428	5,222	52,063	37.915	71.70
OR	572,729,368	74.0	423,819,732	2.17%	13,228	43,297	12,862	44,531	38.719	147.92
PA	1,827,304,872	69.0	1,259,926,709	6.46%	32,824	55,670	32,524	56,183	127.429	143.40
RI	243,023,182	67.1	163,019,950	0.84%	3,275	74,206	3,275	74,206	10.513	231.16
SC	230,571,345	79.0	182,220,534	0.94%	7,670	30,061	7,695	29,966	46.792	49.28
SD	101,291,950	72.9	73,821,573	0.38%	3,294	30,750	3,156	32,095	8.241	122.91
TN	583,159,024	76.1	443,784,017	2.28%	7,624	76,490	7,602	76,711	64.034	91.07
TX	1,006,941,004	72.4	728,924,593	3.74%	24,935	40,383	23,591	42,683	256.747	39.22
UT	151,270,341	79.8	120,698,605	0.62%	4,361	34,687	4,324	34,984	28.172	53.69
VT	137,907,924	71.1	98,052,534	0.50%	2,539	54,316	2,500	55,174	6.264	220.15
VA	562,873,199	65.0	365,867,579	1.88%	9,198	61,195	9,032	62,320	80.966	69.52
WA	430,590,885	65.0	279,884,075	1.44%	11,644	36,980	11,493	37,467	68.300	63.04
WV	249,295,212	81.3	202,602,219	1.04%	4,425	56,338	4,419	56,421	18.554	134.36
WI	694,835,980	72.1	501,046,225	2.57%	19,617	35,420	19,617	35,420	57.118	121.65
WY	95,691,610	65.0	62,199,547	0.32%	2,152	44,466	2,140	44,716	5.682	168.42
US Total	27,923,132,844	0.0	19,488,436,508	100.00%	616,491	45,294	604,281	46,209	3,115.919	89.61

Table 3.8 People with IDD in HCBS or ICF-ID funded services by state and size on June 30, 2011

State	Total HCBS Recipients	ICF-ID with 15 or fewer residents	HCBS Plus ICF-ID with 4 to 15 residents	Total ICF-ID Recipients	Total ICF-ID & HCBS Recipients	ICF-ID 1-15 & HCBS as % of All ICF-ID & HCBS Recipients
AL	5,575	41	5,616	164	5,739	97.9%
AK	1,486	0	1,486	0	1,486	100.0%
AZ	23,692 ²	31	23,723	178	23,870	99.4%
AR	3,957	311	4,268	1,468	5,425	78.7%
CA	92,076	6,260	98,336	8,907	100,983	97.4%
CO	8,001 ^a	177	8,178	177 ^a	8,178 ^a	DNF
CT	8,741	363	9,104	1,019	9,760	93.3%
DE	828	0	828	DNF	DNF	DNF
DC	1,442	373	1,815	373	1,815	100.0%
FL	29,661	243	29,904	2,926	32,587	91.8%
GA	11,797	72	11,869	549	12,346	96.1%
HI	2,617	87	2,704	87	2,704	100.0%
ID	2,933	480	3,413	528	3,461	98.6%
IL	18,108	3,614	21,722	8,460	26,568	81.8%
IN	12,283	3,553	15,836	3,886	16,169	97.9%
IA	14,300	631	14,931	2,047	16,347	91.3%
KS	8,060	154	8,214	490	8,550	96.1%
KY	8,998	15	9,013	353	9,351	96.4%
LA	8,797	3,369	12,166	4,812	13,609	89.4%
ME	4,156	112	4,268	145	4,301	99.2%
MD	11,805	0	11,805	152	11,957	98.7%
MA	DNF	DNF	DNF	DNF	DNF	DNF
MI	39,838 ¹	0	39,838	0	39,838	100.0%
MN	21,938	1,418	23,356	1,775	23,713	98.5%
MS	1,809	592	2,401	2,661	4,470	53.7%
MO	10,215	56	10,271	660	10,875	94.4%
MT	2,720	0	2,720	53	2,773	98.1%
NE	4,229	33	4,262	438	4,667	91.3%
NV	1,656	37	1,693	103	1,759	96.2%
NH	4,467	0	4,467	25	4,492	99.4%
NJ	10,315	0	10,315	3,255	13,570	76.0%
NM	4,115	234	4,349	234	4,349	100.0%
NY	69,136	4,656	73,792	7,432	76,568	96.4%
NC	12,838	1,906	14,744	3,613	16,451	89.6%
ND	3,897	430	4,327	576	4,473	96.7%
OH	29,227	2,598	31,825	7,125	36,352	87.5%
OK	5,286	DNF	DNF	DNF	DNF	DNF
OR	13,228	0	13,228	0	13,228	100.0%
PA	32,824	1,244	34,068	3,567	36,391	93.6%
RI	3,275	16	3,291	41	3,316	99.2%
SC	7,670	596	8,266	1,359	9,029	91.5%
SD	3,294	0	3,294	204	3,498	94.2%
TN	7,624	791	8,415	1,640	9,264	90.8%
TX	24,935	5,041	29,976	9,626	34,561	86.7%
UT	4,361	56	4,417	784	5,145	85.9%
VT	2,539	6	2,545	6	2,545	100.0%
VA	9,198	248	9,446	1,431	10,629	88.9%
WA	11,644	54	11,698	690	12,334	94.8%
WV	4,425	DNF	DNF	DNF	DNF	DNF
WI	19,617	47	19,664	769	20,386	96.5%
WY	2,152	0	2,152	82	2,234	96.3%
US Total	616,491	39,945	656,436	84,870	701,361	93.6%

^a Does not include people in two state operated facilities

¹ Includes people on a 1915 (c) or 1915 (b/c) waiver

² Includes people on Arizona's 1115 Waiver

Comparisons on the Utilization of Medicaid HCBS Waiver Supports and ICF-ID Services

States' relative use of the Medicaid HCBS waiver program versus Medicaid ICF-ID services to fund residential supports for people with IDD can be examined from several perspectives. These comparisons illustrate states' relative progress in shifting resources from institutional settings to community services.

Proportion of Medicaid residential support recipients living in settings of 15 or fewer people. One indicator of progress toward providing community based supports is the extent to which Medicaid programs are used to support people in settings with 15 or fewer residents. Table 3.8 summarizes the combined use of the Medicaid HCBS and ICF-ID to provide community services within individual states. For the purpose of this table, we assume that all HCBS funded supports are delivered in settings of 15 or fewer residents. On June 30, 2011 there were 616,491 people receiving Medicaid HCBS and 39,945 persons living in ICFs-ID of 15 or fewer residents. The combined total of HCBS and community ICF-ID recipients (656,436) was 93.6% of all HCBS and ICF-ID recipients. The proportion of Medicaid recipients in either HCBS funded settings or in ICF-ID settings with 15 or fewer residents ranged from a low of 53.7% in Mississippi to a high of 100% in Alaska, the District of Columbia, Hawaii, Michigan, New Mexico, Oregon, and Vermont. In 3 states this proportion was less than 80% (Arkansas, 78.7%; Illinois, 81.8; Mississippi, 53.7%; New Jersey, 76.0%; and Utah, 85.9%).

Relative expenditures for people with IDD for Medicaid HCBS funded supports versus ICF-ID services. The ICF-ID and HCBS programs share common eligibility criteria and are intended to serve the same general population. On June 30, 2011, these programs supported a total of 701,361 people with IDD for a combined cost of \$40.496 billion (See Table 3.9). Of the 701,361 Medicaid long-term care recipients, 87.9% were served in the HCBS program, and 12.1% in the ICF-ID program. Despite serving substantially fewer people, the ICF-ID program expenditures for FY 2011 were 31.0% of all Medicaid long-term care costs for this population.

Table 3.9 ICF-ID Residents and HCBS Recipients and Expenditures by State on June 30, 2011

State	Total ICF-ID & HCBS Recipients	ICF-ID & HCBS Expenditures (\$)	% of Recipients		% of Expenditures	
			HCBS	ICF-ID	HCBS	ICF-ID
AL	5,739	321,795,167	97.1	2.9	88.1	11.9
AK	1,486	108,175,895	100.0	0.0	98.4	1.6
AZ	23,870	668,958,808	99.3	0.7	94.6	5.4
AR	5,425	314,046,993	72.9	27.1	51.1	48.9
CA	100,983	2,835,891,862	91.2	8.8	69.4	30.6
CO	8,178	365,624,695	97.8	2.2	89.7	10.3
CT	9,760	922,334,941	89.6	10.4	72.9	27.1
DE	DNF	119,561,876	DNF	DNF	76.1	23.9
DC	1,815	270,578,667	79.4	20.6	67.5	32.5
FL	32,587	1,289,715,624	91.0	9.0	74.4	25.6
GA	12,346	395,855,687	95.6	4.4	89.4	10.6
HI	2,704	107,057,313	96.8	3.2	94.4	5.6
ID	3,461	140,007,514	84.7	15.3	70.9	29.1
IL	26,568	1,268,600,427	68.2	31.8	44.9	55.1
IN	16,169	889,319,759	76.0	24.0	54.1	45.9
IA	16,347	664,316,991	87.5	12.5	53.6	46.4
KS	8,550	380,182,876	94.3	5.7	84.1	15.9
KY	9,351	478,082,388	96.2	3.8	71.2	28.8
LA	13,609	830,486,441	64.6	35.4	48.1	51.9
ME	4,301	339,032,710	96.6	3.4	92.6	7.4
MD	11,957	736,351,447	98.7	1.3	96.0	4.0
MA	DNF	DNF	DNF	DNF	DNF	DNF
MI	39,838	460,924,332	100.0	0.0	93.6	6.4
MN	23,713	1,267,986,676	92.5	7.5	89.0	11.0
MS	4,470	280,537,966	40.5	59.5	12.5	87.5
MO	10,875	582,241,478	93.9	6.1	80.6	19.4
MT	2,773	98,932,317	98.1	1.9	90.1	9.9
NE	4,667	242,706,094	90.6	9.4	91.3	8.7
NV	1,759	89,343,030	94.1	5.9	81.4	18.6
NH	4,492	189,537,723	99.4	0.6	98.4	1.6
NJ	13,570	1,162,561,930	76.0	24.0	57.5	42.5
NM	4,349	311,132,035	94.6	5.4	91.9	8.1
NY	76,568	8,487,924,367	90.3	9.7	62.0	38.0
NC	16,451	1,688,041,093	78.0	22.0	70.7	29.3
ND	4,473	201,109,428	87.1	12.9	56.5	43.5
OH	36,352	1,910,327,351	80.4	19.6	61.8	38.2
OK	DNF	372,750,089	DNF	DNF	72.9	27.1
OR	13,228	572,787,324	100.0	0.0	100.0	0.0
PA	36,391	2,446,281,991	90.2	9.8	74.7	25.3
RI	3,316	254,203,109	98.8	1.2	95.6	4.4
SC	9,029	364,944,363	84.9	15.1	63.2	36.8
SD	3,498	120,727,107	94.2	5.8	83.9	16.1
TN	9,264	751,355,713	82.3	17.7	77.6	22.4
TX	34,561	2,043,898,341	72.1	27.9	49.3	50.7
UT	5,145	215,110,328	84.8	15.2	70.3	29.7
VT	2,545	139,119,080	99.8	0.2	99.1	0.9
VA	10,629	812,287,538	86.5	13.5	69.3	30.7
WA	12,334	559,783,675	94.4	5.6	76.9	23.1
WV	DNF	311,906,981	DNF	DNF	79.9	20.1
WI	20,386	853,008,427	96.2	3.8	81.5	18.5
WY	2,234	115,994,448	96.3	3.7	82.5	17.5
Reported Total	701,361	40,496,267,443	87.9	12.1	69.0	31.0

FY 2011 ICF-ID expenditures are from Braddock, Hemp, Rizzolo, Tanis, & Lulinski (2013).

States varied in both the proportion of recipients in HCBS versus ICF-ID recipients, and in the proportion of Medicaid expenditures spent on HCBS versus ICF-ID services. Overall, 87.9% of HCBS waiver plus ICF-ID recipients were served in the HCBS program. The proportion of Medicaid long-term care recipients with IDD receiving HCBS funded services rather than ICF-ID services ranged from 40.5% in Mississippi to 100% in Alaska, Michigan, and Oregon. The proportion in HCBS services exceeded 95% in 17 states, but was less than 75% in Arkansas (72.9%), Illinois (68.2%), Louisiana (64.6%), Mississippi (40.5%), and Texas (72.1%).

Overall, 69.0% of the expenditures for HCBS and ICF-ID services for people with IDD were spent on people in receiving supports funded under the HCBS waiver program. This proportion ranged from 12.5% in Mississippi to 100% in Oregon. States with the highest proportion of expenditures for people with IDD receiving HCBS waiver funded supports included Alaska (98.4%), Maryland (96.0%), New Hampshire (98.4%), Oregon (100%), and Vermont (99.1%)... States with the lowest proportion of expenditures spent on people receiving HCBS waiver funded supports were Arkansas (51.1%), Illinois (44.9%), Louisiana (48.1%), Mississippi (12.5%) and Texas (49.3%).

In every state that supported people in both HCBS and ICF-ID settings, the proportion of expenditures for people in the ICF-ID program exceeded the proportion of people served in the ICF-ID program. Nationally, 12.1% of Medicaid recipients received ICF-ID services, but costs for those people were 31.0% of the total (a difference of 18.9 percentage points). The biggest discrepancies between recipients and costs were in Iowa (12.5% of recipients and 46.4% of expenditures were for ICF-ID settings); New York (9.7% of recipients but 38.0% of expenditures) and North Dakota (12.9% of recipients but 43.5% of expenditures). This discrepancy also exceeded 25 percentage points in Kentucky and Mississippi.

Direct comparisons of the costs of ICF-ID and HCBS approaches to financing residential services are complicated by a number of factors. For example in some cases disproportionately high expenditures for ICF-ID recipients may be explained by inflated institutional costs associated with ongoing deinstitutionalization programs (i.e., spreading fixed costs of the institution over fewer and fewer people). Furthermore, the consistent pattern of relatively lower expenditures for HCBS recipients in some states is an intended and controlled program goal.

The relative costs for ICF-ID versus HCBS waiver services are also influenced by the scope of services provided in those programs. The ICF-ID program includes nearly all of the costs of supporting residents within the program budget, and all ICF-ID recipients live in a congregate setting. On the other hand, In almost all states substantial numbers of HCBS recipients live in their family homes (an estimated 51.0% nationally), reducing long-term care costs by the relative value of the supports provided by family members and other non-paid support providers. Similarly, because some services for people with IDD through the age of 21 are paid for through the public education system, Medicaid costs to support children and youth will be less than for adults who require a similar number of hours of educational, employment or habilitative supports. Furthermore, while the costs of employment or day habilitation supports for adults are built into the price of ICF-ID services, they may or may not be included for an adult receiving HCBS waiver funded services.

Finally, although federal regulations require that both HCBS and ICF-ID recipients meet the same eligibility criteria and level of care needs, access to HCBS funded services may be limited to those whose total costs do not exceed a cost threshold resulting in differences in service needs between people in the two programs. While the room and board costs are built in to ICF-ID rates, Medicaid law specifically prohibits HCBS financing of room and board costs, HCBS recipients pay for such costs through their own funds, typically from Social Security Act cash benefit programs. These individual “contributions” to room and board may represent up to \$6,800 per HCBS recipient per year, and can be even higher because of state supplements.

Differences in state Medicaid expenditures. As in all Medicaid programs, the federal government shares the costs of the ICF-ID and HCBS programs with the states as a function of the state per capita income relative to national per capita income. Relatively rich states share total expenditures on an equal basis with the federal government; relatively poor states may have federal involvement in financing Medicaid services up to 83%.

The American Recovery and Reinvestment Act of 2009 (ARRA) was signed into law in February 2009 and went into effect on March 1, 2009. One of the provisions of the ARRA, (generally referred to as the stimulus package), provided assistance to states through a temporary

increase in the Federal Medical Assistance Percentage (FMAP) for states. The enhanced FMAP was available to states through June 30, 2011. Overall Medicaid long-term care expenditures for people with IDD increased from \$37.3 billion in FY 2009 to \$39.15 billion in FY 2010, and to \$40.49 billion in FY 2011. However, state contributions to these programs decreased from \$12.87 billion in FY 2009 to \$11.86 billion in FY 2010 before increasing to \$12.27 billion in FY 2011. Increased federal contributions allowed expenditures to increase overall.

Although the ARRA “stimulus” increased FMAP to all states it maintained the general principle underlining the Medicaid federal/state cost-share, notably that greater federal support would go to states most badly in need of it. It might therefore be presumed that the extent to which states benefitted from ICF-ID and HCBS program participation in FY 2011 would be directly related to their general need for assistance as reflected in the federal Medicaid cost share ratio. Because states vary considerably in their ICF-ID and HCBS utilization rates, proportions of ICF-ID and HCBS recipients, and expenditures per recipient, some variation is expected among states in relative benefit from federal matching funds beyond that built into the actual cost-share rate for Medicaid.

To assess the differences among states in their relative “return” on current contributions to Medicaid, a “state benefit ratio” was computed. The state Medicaid benefit ratio in Table 3.10 represents a ratio of all federal ICF-ID and HCBS reimbursements paid to each state divided by the proportion of all dollars contributed to the program through personal income tax paid by citizens of the state. Obviously not all federal revenues for the Medicaid program come exclusively through

Percentage (FMAP), that is the share of Medicaid personal income tax, nor are all federal payments balanced by federal tax receipts, but despite the oversimplification, the index provides a way of assessing the balance between states contributions to the federal government for ICF-ID and HCBS programs and federal reimbursements back to the states.

In FY 2011, states getting the most back in federal ICF-ID and HCBS Medicaid reimbursements for every dollar contributed in federal personal income taxes were Maine (\$3.39 in federal Medicaid dollars for every \$1 of federal personal income tax paid by citizens of Maine), New Mexico (\$2.37), North Dakota (\$2.37), Vermont \$2.38) and West Virginia (\$3.16). States getting the least back in federal ICF-ID and HCBS Medicaid reimbursements for every dollar contributed were Colorado (\$0.50), Delaware (\$0.45), Georgia (\$0.43), Michigan (\$0.51), and Nevada (\$0.36). Six of the ten poorest states (based on their FMAP) were among the 31 states showing a favorable “State Benefit Ratio” (state’s percentage of total federal HCBS and ICF-ID reimbursements divided by state’s percentage of total federal income tax payments being greater than \$1.00). The state Medicaid benefit ratio was less than 1.0 in three of the poorest states including Alabama .98, Arkansas, .96, and District of Columbia, .84. Of the 14 states with the lowest federal Medicaid matching rate of 65.0%, six had a favorable “state benefit ratio” (Alaska, 1.15, Connecticut, 1.12; Minnesota, 1.02, New Hampshire, 1.12; New York, 2.32; and Wyoming, 1.70). The highly favorable Medicaid federal/state cost share for the poorer states in FY 2011 resulted in most of them receiving more federal funds for long-term care for persons with IDD than they contribute through federal income tax.

Table 3.10 Combined Federal ICF-ID and HCBS Expenditures and State Benefit Ratios by State for FY 2011

State	Federal Cost Share (%)	Federal ICF-ID Expenditures	Federal HCBS Expenditures	State % of Federal ICF-ID & HCBS	Federal Income Tax (Billions \$) *	State % Total Income Tax	State Medicaid Benefit Ratio
AL	78.0	29,853,562	221,082,309	0.89	19.222	0.91	0.98
AK	65.0	1,142,593	69,171,739	0.25	4.584	0.22	1.15
AZ	76.1	27,364,653	481,713,000	1.80	29.813	1.41	1.28
AR	80.0	122,853,080	128,258,896	0.89	19.553	0.93	0.96
CA	65.0	563,611,010	1,279,718,700	6.53	241.301	11.42	0.57
CO	65.0	24,387,534	213,268,517	0.84	35.433	1.68	0.50
CT	65.0	162,453,797	437,063,915	2.12	40.118	1.90	1.12
DE	67.2	19,191,847	61,165,690	0.28	13.247	0.63	0.45
DC	79.0	69,380,530	144,376,618	0.76	19.134	0.91	0.84
FL	68.8	227,501,460	660,080,832	3.14	109.627	5.19	0.61
GA	75.7	31,658,922	268,122,590	1.06	51.917	2.46	0.43
HI	66.3	3,969,757	66,955,713	0.25	5.611	0.27	0.95
ID	78.2	31,900,517	77,585,359	0.39	6.004	0.28	1.36
IL	65.1	455,603,718	370,762,600	2.93	100.881	4.77	0.61
IN	76.6	312,805,329	368,057,879	2.41	40.389	1.91	1.26
IA	73.8	227,844,423	262,687,243	1.74	16.314	0.77	2.25
KS	71.3	43,040,436	228,182,028	0.96	17.167	0.81	1.18
KY	80.0	110,283,101	272,374,042	1.35	22.350	1.06	1.28
LA	74.5	321,327,119	297,634,425	2.19	33.967	1.61	1.36
ME	74.7	18,658,490	234,463,331	0.90	5.590	0.26	3.39
MD	65.0	18,970,076	459,658,365	1.69	45.660	2.16	0.78
MA	65.0	92,836,269	DNF	DNF	70.216	3.32	DNF
MI	76.1	22,564,297	327,968,657	1.24	51.902	2.46	0.51
MN	65.0	90,829,178	733,362,161	2.92	60.641	2.87	1.02
MS	82.3	202,026,384	28,884,416	0.82	8.407	0.40	2.06
MO	74.3	83,746,473	348,858,946	1.53	40.433	1.91	0.80
MT	76.8	7,483,204	68,467,136	0.27	3.979	0.19	1.43
NE	70.9	14,904,803	157,198,088	0.61	12.899	0.61	1.00
NV	66.1	10,977,760	48,104,785	0.21	12.138	0.57	0.36
NH	65.0	1,999,076	121,200,444	0.44	8.221	0.39	1.12
NJ	65.0	320,961,955	434,703,300	2.68	93.468	4.42	0.61
NM	78.9	19,857,211	225,470,399	0.87	7.752	0.37	2.37
NY	65.0	2,097,257,942	3,419,892,897	19.53	178.287	8.43	2.32
NC	75.3	372,078,703	899,016,240	4.50	51.530	2.44	1.85
ND	72.3	63,193,584	82,107,978	0.51	4.595	0.22	2.37
OH	74.6	544,910,295	879,811,844	5.04	99.581	4.71	1.07
OK	75.5	76,139,682	205,137,535	1.00	18.442	0.87	1.14
OR	74.0	42,887	423,819,732	1.50	20.788	0.98	1.53
PA	69.0	426,784,723	1,259,926,709	5.97	91.352	4.32	1.38
RI	67.1	7,499,495	163,019,950	0.60	8.180	0.39	1.56
SC	79.0	106,194,996	182,220,534	1.02	16.386	0.78	1.32
SD	72.9	14,164,342	73,821,573	0.31	4.368	0.21	1.51
TN	76.1	127,997,680	443,784,017	2.02	40.872	1.93	1.05
TX	72.4	750,653,416	728,924,593	5.24	160.087	7.57	0.69
UT	79.8	50,937,926	120,698,605	0.61	12.619	0.60	1.02
VT	71.1	861,132	98,052,534	0.35	3.107	0.15	2.38
VA	65.0	162,119,320	365,867,579	1.87	53.214	2.52	0.74
WA	65.0	83,975,313	279,884,075	1.29	46.929	2.22	0.58
WV	81.3	50,884,585	202,602,219	0.90	6.001	0.28	3.16
WI	72.1	114,058,152	501,046,225	2.18	34.959	1.65	1.32
WY	65.0	13,196,845	62,199,547	0.27	3.325	0.16	1.70
US Total	71.9	8,754,939,583	19,488,436,508	100.00	2,113.690	100.0	1.00

*Source: http://www.usgovernmentrevenue.com/federal_revenue_by_state.php

Utilization of ICF-ID, HCBS Waiver Funded services, and Other Residential Services for people with IDD

Utilization of ICF-ID per 100,000 of a state's general population. Table 3.11 presents the number of ICF-ID residents and HCBS recipients in each state per 100,000 of that state's population, along with national totals. On June 30, 2011 there were 27.2 ICF-ID residents per 100,000 of the national population. That included 7.0 persons per 100,000 in ICF-ID with 6 or fewer residents, 5.9 in places with 7-15 residents and 14.4 persons per 100,000 in large ICF-ID.

There was remarkable variation in utilization among the states in utilization of ICF-ID services per 100,000 state residents. Utilization ranged from a low of 0.0 in Alaska, Michigan and Oregon, a high of 105.2 in Louisiana. Other states with utilization rates exceeding 50.0 per 100,000 included the Arkansas (50.0), District of Columbia (60.4), Illinois (65.7), Indiana (59.6), Iowa (66.8), Mississippi (89.3), North Dakota (84.2) and Ohio (61.7). Fifteen states had ICF-ID utilization rates of less than 10.0 per 100,000 in FY 2011.

Utilization of HCBS funded supports per 100,000 of a state's population. On June 30, 2011 there were 197.9 HCBS recipients per 100,000 of the national population. HCBS utilization rates varied by state like the ICF-ID rates. In 13 states there were more than 300 HCBS recipients per 100,000 persons in the state's population and in 5 states there were fewer than 100 HCBS recipients per 100,000 persons in the state's population. Utilization rates for HCBS services ranged from a low of 60.7 HCBS recipients per 100,000 of state population in Mississippi to a high of 569.8 HCBS recipients per 100,000 of state population in North Dakota.

Variations in HCBS use. Nationally, on June 30, 2011, there were 197.9 HCBS recipients per 100,000 people in the US population. In 8 states there were more than 350 HCBS recipients per 100,000 persons in the state's population (Arizona, 365.5; Iowa, 467.0; Minnesota, 410.5, New York, 355.2, North Dakota, 569.8; South Dakota, 399.7; Vermont, 405.3; and Wyoming, 378.8). In 5 states there were fewer than 100 HCBS recipients per 100,000 persons in the state's population (Delaware, 91.3, Michigan, 86.5; Mississippi, 60.7, Nevada, 60.8 and Texas, 97.1).

Combined utilization of Medicaid ICF-ID and HCBS long-term care services for people with IDD per 100,000 of a state's population. Nationally on June 30, 2011 there were 225.1 total ICF-ID and HCBS recipients per 100,000 of the nation's population. Of these 210.7 per 100,000 resided in an ICF-ID with 15 or fewer residents or received HCBS residential or in-home services.

The states with the highest overall utilization rates for Medicaid long-term care supports for people with IDD overall were Iowa (533.8), Minnesota (443.7), North Dakota (654.0), South Dakota (424.5), Vermont (406.0) and Wyoming (393.2). The states with lowest utilization rates were Alabama (119.5), Georgia (125.8), Michigan (86.5) and Nevada (64.6).

Utilization rates for ICF-ID services for 15 or fewer residents and HCBS residential or in-home services combined ranged from a high of 632.7 per 100,000 of the state's population in North Dakota, to a low of 62.2 per 100,000 in Nevada. In FY 2011 94% of all Medicaid long-term care recipients in the ICF-ID and HCBS programs received services in community based ICF-ID or in HCBS residential or in-home settings. The proportion in those settings ranged from 100% in eight states to less than 85% in Arkansas (79%), Illinois (82%), Mississippi (54%), and New Jersey (76%).

Combined utilization of residential services (Medicaid and non-Medicaid funded). Table 3.11 also shows the combined utilization per 100,000 of the U.S population of all residential services by size and state. This includes all ICF-ID recipients as well as all residential service recipients with other funding sources including HCBS waiver (see Table 2.2 for the number of recipients). These last five columns do not include HCBS recipients living in the home of family members. Overall, in FY 2011 the utilization rate for residential services for people with IDD regardless of funding source was 140.9 per 100,000 of the U.S. population, down from 147.6 in FY 2010. A total of 95.0 people per 100,000 received residential services in a place with 6 or fewer residents, 17.4 per 100,000 received residential services in places with 7 to 15 residents, and 16.4 per 100,000 received services in places with 16 or more residents.

Table 3.11 Utilization Rates per 100,000 of State Population for ICF-ID, HCBS and Total Residential Service Recipients by State on June 30, 2011

State	State Population (100,000)**	ICF-ID Residents					HCBS & ICF-ID Recipients			All Residential Service Recipients (Medicaid and non-Medicaid)				
		1-6	7-15	1-15	16+	Total	HCBS	ICF-ID 4 to 15 residents & HCBS	All HCBS & ICF-ID	1-6	7-15	1-15	16+	Total
AL	48.03	0.0	0.9	0.9	2.6	3.4	116.1	116.9	119.5	55.1	19.0	74.0	2.6	76.6
AK	7.23	0.0	0.0	0.0	0.0	0.0	205.6	205.6	205.6	166.2	0.0	166.2	0.0	166.2
AZ	64.83	0.0	0.5	0.5	2.3	2.7	365.5	366.0	368.2	63.3	0.5	63.8	2.3	66.1
AR	29.38	0.0	10.6	10.6	39.4	50.0	134.7	145.3	184.7	48.0	29.5	77.5	51.2	128.7
CA	376.92	16.6	0.0	16.6	7.0	23.6	244.3	260.9	267.9	136.9	3.2	140.2	9.8	150.0
CO	51.17	1.3	2.1	3.5	0.0	3.5	156.4	159.8	159.8	102.0	2.1	104.1	0.0	104.1
CT	35.81	9.1	1.1	10.1	18.3	28.5	244.1	254.3	272.6	164.3	10.1	174.4	18.3	192.7
DE	9.07	0.0	0.0	0.0	DNF	DNF	91.3	91.3	DNF	99.2	1.2	100.4	7.1	107.5
DC	6.18	57.0	3.4	60.4	0.0	60.4	233.3	293.7	293.7	213.6	3.4	217.0	0.0	217.0
FL	190.58	1.1	0.2	1.3	14.1	15.4	155.6	156.9	171.0	61.8	6.5	68.3	15.4	83.6
GA	98.15	0.7	0.0	0.7	4.9	5.6	120.2	120.9	125.8	57.4	0.0	57.4	5.6	63.1
HI	13.75	5.8	0.5	6.3	0.0	6.3	190.4	196.7	196.7	73.5	0.5	74.0	0.0	74.0
ID	15.85	9.8	20.5	30.3	3.0	33.3	185.0	215.3	218.4	163.3	90.1	253.4	27.9	281.3
IL	128.69	1.6	26.5	28.1	37.7	65.7	140.7	168.8	206.4	61.4	69.7	131.1	39.4	170.5
IN	65.17	16.9	37.7	54.5	5.1	59.6	188.5	243.0	248.1	91.9	37.7	129.6	5.1	134.7
IA	30.62	8.0	12.6	20.6	46.2	66.8	467.0	487.6	533.8	207.8	33.7	241.5	55.1	296.6
KS	28.71	2.5	2.8	5.4	11.7	17.1	280.7	286.1	297.8	145.3	3.6	148.8	11.7	160.5
KY	43.69	0.0	0.3	0.3	7.7	8.1	205.9	206.3	214.0	105.1	0.3	105.4	7.7	113.2
LA	45.75	70.6	3.0	73.6	31.5	105.2	192.3	265.9	297.5	123.1	3.0	126.1	31.5	157.6
ME	13.28	0.5	8.0	8.4	2.5	10.9	312.9	321.3	323.8	200.2	8.3	208.5	2.5	211.0
MD	58.28	0.0	0.0	0.0	2.4	2.6	202.5	202.5	205.2	123.2	4.4	127.6	2.4	130.1
MA	65.88	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF
MI ¹	98.76	0.0	0.0	0.0	0.0	0.0	86.5	86.5	86.5	DNF	DNF	DNF	DNF	202.3
MN	53.45	14.9	11.6	26.5	6.7	33.2	410.5	437.0	443.7	249.6	11.6	261.2	6.7	273.1
MS	29.79	0.2	19.7	19.9	69.5	89.3	60.7	80.6	150.1	15.1	21.9	37.0	DNF	DNF
MO	60.11	0.1	0.8	0.9	10.0	11.0	169.9	170.9	180.9	85.6	20.0	105.6	11.7	117.3
MT	9.98	0.0	0.0	0.0	5.3	5.3	272.5	272.5	277.8	136.2	45.1	181.3	6.5	187.8
NE	18.43	1.3	0.5	1.8	22.0	23.8	229.5	231.3	253.3	193.7	4.3	198.0	22.0	220.0
NV	27.23	1.4	0.0	1.4	2.4	3.8	60.8	62.2	64.6	60.9	0.0	60.9	5.3	66.2
NH	13.18	0.0	0.0	0.0	1.9	1.9	338.9	338.9	340.8	139.3	2.0	141.3	1.9	143.2
NJ	88.21	0.0	0.0	0.0	36.9	36.9	116.9	116.9	153.8	79.3	12.5	91.8	44.8	136.6
NM	20.82	5.5	5.8	11.2	0.0	11.2	197.6	208.9	208.9	160.5	5.8	166.3	0.0	166.3
NY	194.65	2.5	21.4	23.9	14.3	38.2	355.2	379.1	393.4	129.9	96.0	225.9	14.4	240.3
NC	96.56	DNF	DNF	DNF	17.7	DNF	132.9	DNF	DNF	DNF	DNF	DNF	18.6	38.3
ND	6.84	24.1	38.7	62.9	21.3	84.2	569.8	632.7	654.0	219.8	73.8	293.6	21.3	314.9
OH	115.45	4.6	17.9	22.5	39.2	61.7	253.2	275.7	314.9	23.3	23.7	47.0	39.4	222.6
OK	37.92	DNF	DNF	DNF	DNF	DNF	139.4	DNF	DNF	70.8	4.0	74.9	6.5	81.3
OR	38.72	0.0	0.0	0.0	0.0	0.0	341.6	341.6	341.6	151.3	4.9	156.2	9.0	165.2
PA	127.43	4.8	4.9	9.8	18.2	28.0	257.6	267.3	285.6	137.9	13.8	151.7	22.8	194.1
RI	10.51	1.5	0.0	1.5	2.4	3.9	311.5	313.0	315.4	192.4	14.0	206.4	4.0	210.4
SC	46.79	0.0	12.7	12.7	16.3	29.0	163.9	176.7	193.0	68.1	19.1	87.2	16.3	103.5
SD	8.24	0.0	0.0	0.0	24.8	24.8	399.7	399.7	424.5	205.0	68.1	273.0	24.8	297.8
TN	64.03	6.2	6.1	12.4	13.3	25.6	119.1	131.4	144.7	69.6	11.6	81.2	13.4	94.6
TX	256.75	17.5	2.2	19.6	17.9	37.5	97.1	116.8	134.6	93.0	2.2	95.1	17.9	113.0
UT	28.17	0.0	2.0	2.0	25.8	27.8	154.8	156.8	182.6	87.4	6.7	94.1	25.8	119.9
VT	6.26	1.0	0.0	1.0	0.0	1.0	405.3	406.3	406.3	261.5	0.0	261.5	0.0	261.5
VA	80.97	1.0	2.1	3.1	14.6	17.7	113.6	116.7	131.3	58.8	7.2	66.0	32.5	98.5
WA	68.30	0.5	0.3	0.8	9.3	10.1	170.5	171.3	180.6	85.2	2.5	87.7	15.4	103.1
WV	18.55	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF
WI	57.12	0.1	0.7	0.8	12.6	13.5	343.4	344.3	356.9	174.4	35.7	210.1	12.6	222.8
WY	5.68	0.0	0.0	0.0	14.4	14.4	378.8	378.8	393.2	193.8	18.1	211.9	14.4	226.3
US Total	3,115.92	7.0	5.9	12.8	14.4	27.2	197.9	210.7	225.1	95.0	17.4	112.3	16.4	140.9

Overall utilization of residential services for people with IDD ranged from a low of 63.1 people per 100,000 of the population in Georgia to a high of 314.9 people per 100,000 of the population North Dakota. States with the lowest utilization of residential services per 100,000 of the population included Alabama (76.6), Arizona (66.1), Georgia (63.1), Hawaii (74.0) and Nevada (66.2). States with the highest utilization rate for residential services included Idaho (281.3), Iowa (296.6), Minnesota (273.1), North Dakota (314.9), South Dakota (297.8) and Vermont (261.5). All of the highest use states were located in the northern tier of the United States. While states vary markedly in their total utilization of residential placements for persons with IDD, state policy decisions create even greater variability in their relative utilization of Medicaid ICF-ID and HCBS programs to finance those services.

Figure 3.4 shows patterns of overall U.S. utilization rates for residential services, and shows the proportion of that utilization that was provided in an ICF-ID setting between 1962 and 2011. Overall utilization rates for residential services declined from 1967 to 1987 from 130 per 100,000 to 105 per 100,000. From 1987 to 2010 overall utilization rates for residential services increased steadily from 105 residents per 100,000 of the US population to 147 residents per 100,000 of the US population. However, in 2011 overall rates declined to 141 residents per 100,000 of US population.

Figure 3.4 also shows changes in utilization rates for ICF-ID residential services during this period. Utilization of ICF-ID residential services peaked in 1982 at 61 people per 100,000 of the US population. Utilization rates for ICF-ID services remained steady between 1982 and 1992. Since 1992, utilization of ICF-ID services per 100,000 of the US population has declined steadily. The aging of the “baby boom” generation through middle age has been a primary driving force of increasing overall placement rates and is contributing to the growing number of people waiting for services.

Living Arrangements of HCBS Recipients

HCBS waiver funded supports can be provided

to people with IDD living in any non-institutional setting. Forty-six states (with 94.2% of HCBS recipients) provided breakdowns of the residential arrangements of their HCBS service recipients (See Table 3.12). States were able to specify the type of setting in which 92.2% of all HCBS recipients lived. On June 30, 2011 51.0% of HCBS recipients lived with family members, while 26.2% lived in a residential facility, 15.8% lived in a home owned or leased by a person with IDD, 6.0% lived with a host or foster family, and 0.9% lived in some other type of setting.

Between 1994 and 2011 the proportion of HCBS recipients living with parents or other family members increased from 23.8% to 51.0% (an increase from 29,068 to an estimated 314,685 people).

In 2011, an estimated 161,793 HCBS recipients lived in a residence owned, rented, or managed by an agency, in which agency-employed staff members come into the home to provide care, supervision, and support to residents with IDD.

On June 30, 2011 an estimated 97,522 HCBS recipients lived in a home that they owned or rented for themselves and into which persons come to provide personal assistance, supervision and support. Between 1994 and 2011 the proportion of HCBS recipients living in homes that they themselves rented or owned increased from 11.1% to 15.8% (from 13,500 people to 97,522 people).

On June 30, 2011, an estimated 36,829 HCBS recipients (6.3%) were living in host family (also called foster family and shared living) arrangements. Host family arrangements are defined by the homes rented, owned or shared by a families or individuals in which they live and provide care and support to one or more unrelated persons with IDD. The proportion of HCBS recipients in host family/ shared living arrangements decreased in the past decade (from 9.6% in 1999 to 6.3% in 2011), but the number of people living in such arrangements grew from 25,057 to 36,829 in 2011 with the rapid growth of HCBS.

Table 3.12 HCBS Waiver Recipients with IDD by Type of Living Arrangement on June 30, 2011

State	Residential Facility	Host/ Foster Home	Person's Own Home	Family Home	Other Setting	Total reported by setting type	Reported Total ²
AL	3,125	196	193	2,061	0	5,575	5,575
AK	457	258	486	375	0	1,576	1,486
AZ	2,422	1,123	445	19,452	0	23,442	23,692
AR	1,060	554	525	1,973	0	4,112	3,957
CA	20,414	937	9,555	60,594	0	91,500	92,076
CO	977	2,402	613	2,733	1,159	7,884	8,001
CT	3,184	394	1,291	3,384	0	8,253	8,741
DE	691	133	2	2	0	828	828
DC	872	75	21	673	0	1,641	1,442
FL	7,303	DNF	3,592	7,389	0	18,284 ^b	29,661
GA	2,725	1,128	1,457	5,714	0	11,024	11,797
HI	154 ^e	652 ^e	125 ^e	1,808 ^e	0	2,739	2,617
ID ¹	0	DNF	DNF	DNF	0	DNF	2,933
IL	9,899	230	2,313 ^e	6,937 ^e	DNF	19,379 ^d	18,108
IN	562 ^e	243	4,086 ^e	7,592	0	12,483	12,283
IA	0	0	5,972 ^e	5,513 ^e	0	11,485	14,300
KS ¹	DNF	DNF	DNF	DNF	0	DNF	8,060
KY	2,265 ^e	689 ^e	453 ^e	1,066 ^e	0	4,473	8,998
LA	0	0	2,284	10,486	0	12,770	8,797
ME	2,012	360	285	264	0	2,921	4,156
MD	DNF	DNF	DNF	DNF	DNF	DNF	11,805
MA ¹	DNF	DNF	DNF	DNF	DNF	DNF	DNF
MI	11,158	596	6,497	20,355	1,232	39,838 ³	39,838
MN	8,526	550	2,304	5,291	62	16,733	21,938
MS	224 ¹	0 ¹	60 ¹	1,011 ^e	0 ^e	1,295	1,809
MO	2,367	0	3,482	4,366	0	10,215	10,215
MT	800 ^e	200 ^e	700 ^e	1,020 ^e	0	2,720	2,720
NE	1,619	558	1,428	1,165	0	4,770	4,229
NV	0	50	1,126	480	0	1,656	1,656
NH	381	1,030	424	657	0	2,492	4,467
NJ	5,685	816	DNF	3,814	0	10,315 ^f	10,315
NM	1,096	0	274	651	1,802	3,823	4,115
NY	21,444	2,390	4,630	43,808	0	72,272	69,136
NC	DNF	DNF	DNF	DNF	DNF	DNF	12,838
ND	316	27	1,235	921	0	2,499	3,897
OH	983	846	9,525	13,300	155	24,809	29,227
OK	567	421	1,651	2,429	DNF	5,068 ^d	5,286
OR	2,687	2,848	722	7,723	0	13,980	13,228
PA	10,649 ^e	1,400 ^e	3,234 ^e	16,641 ^e	900 ^e	32,824	32,824
RI	1,089 ¹	162 ¹	660 ¹	868 ¹	0	2,779	3,275
SC	2,627	146	619	4,251	0	7,643	7,670
SD	1,676	5	375	1,111	0	3,167	3,294
TN	801	322	3,254	3,234	13	7,624	7,624
TX	6,315	9,176	3,892	5,551	0	24,934	24,935
UT	1,365	264	941	1,700	0	4,270	4,361
VT	121	1,270	175	637	0	2,203	2,539
VA	3,707	726	1,137	1,844	0	7,414	9,198
WA	1,591	108	3,554	6,391	0	11,644	11,644
WV	459 ^e	DNF	DNF	DNF	0 ^e	459 ^{bcd^f}	4,425
WI	4,851 ¹	1,280 ¹	5,823 ¹	7,663 ¹	0	19,617	19,617
WY	881 ^e	59 ^e	264 ^e	948 ^e	0 ^e	2,152	2,152
US Total	152,107	34,624	91,684	295,846	5,323	579,584	616,491
Est US Total	161,793	36,829	97,522	314,685	5,662	616,491	
Percentage	26.2%	6.0%	15.8%	51.0%	0.9%	100.0%	

^e estimated

¹ 2010 data

^d Does not include other settings

^a Does not include residential facilities

^f Does not include own home

^b Does not include Host/Foster homes

² Number of people for whom HCBS Waiver Expenditures were reported

^c Does not include family homes

³ Includes 1915 (c) or 1915 (b/c) waivers and other Medicaid recipients

Table 3.13 Persons with IDD in Nursing Facilities (NFs) by State on June 30, 2011

State	Persons with IDD in Non- Specialized NFs	Total IDD Recipients of ICF-ID and HCBS	Persons with IDD in NFs, ICFs-MR and HCBS	Persons with IDD in NFs as % of Persons with IDD in NFs, ICFs-MR, and Receiving HCBS	Total Residents in IDD Residential Settings	Total Residents with IDD in Residential Settings and NFs	Persons with IDD in NFs, as % of All Residents in IDD Residences & NFs
AL	898	5,739	6,637	13.53	3,678	4,576	19.62
AK	12	1,486	1,498	0.80	1,201	1,213	0.99
AZ	50	23,870	23,920	0.21	4,282	4,332	1.15
AR	1,228	5,425	6,653	18.46	3,782	5,010	24.51
CA	1,179	100,983	102,162	1.15	56,522	57,701	2.04
CO	64	8,178	8,242	0.78	5,328	5,392	1.19
CT	381	9,760	10,141	3.76	6,901	7,282	5.23
DE	30	DNF	DNF	DNF	975	1,005	DNF
DC	3	1,815	1,818	0.17	1,341	1,344	0.22
FL	293	32,587	32,880	0.89	15,938	16,231	1.81
GA	1,495 ¹	12,346	13,841	10.80	6,192	7,687	19.44
HI	105	2,704	2,809	3.74	1,018	1,123	9.35
ID	233 ²	3,461	3,694	6.31	4,459	4,692	4.97
IL	1,676 ¹	26,568	28,244	5.93	21,946	23,622	7.10
IN	1,533	16,169	17,702	8.66	8,777	10,310	14.87
IA	619	16,347	16,966	3.65	9,083	9,702	6.38
KS	432 ¹	8,550	8,982	4.81	4,609	5,041	8.57
KY	850 ¹	9,351	10,201	8.34	4,944	5,794	14.67
LA	392	13,609	14,001	2.80	7,212	7,604	5.16
ME	139 ¹	4,301	4,440	3.13	2,802	2,941	4.73
MD	482 ¹	11,957	12,439	3.88	7,581	8,063	5.98
MA	668 ¹	DNF	DNF	DNF	DNF	DNF	DNF
MI	315	39,838	40,153	0.78	19,982	20,297	1.55
MN	223	23,713	23,936	0.93	14,599	14,822	1.50
MS	140 ²	4,470	4,610	3.04	2,200	DNF	DNF
MO	1,530 ¹	10,875	12,405	12.33	7,049	8,579	17.83
MT	75 ^e	2,773	2,848	2.63	1,875	1,950	3.85
NE	292	4,667	4,959	5.89	4,053	4,345	6.72
NV	100	1,759	1,859	5.38	1,802	1,902	5.26
NH	60	4,492	4,552	1.32	1,888	1,948	3.08
NJ	1,606 ^e	13,570	15,176	10.58	12,051	13,657	11.76
NM	109	4,349	4,458	2.45	3,462	3,571	3.05
NY	2,123 ¹	76,568	78,691	2.70	46,775	48,898	4.34
NC	4,238	16,451	20,689	20.48	3,701	7,939	DNF
ND	194	4,473	4,667	4.16	2,154	2,348	8.26
OH	2,104 ¹	36,352	38,456	5.47	25,699	27,803	7.57
OK	361	DNF	DNF	DNF	3,083	3,444	DNF
OR	7	13,228	13,235	0.05	6,395	6,402	0.11
PA	1,704 ¹	36,391	38,095	4.47	24,733	26,437	6.44
RI	92 ²	3,316	3,408	2.70	2,212	2,304	3.99
SC	188	9,029	9,217	2.04	4,841	5,029	3.74
SD	153	3,498	3,651	4.19	2,454	2,607	5.87
TN	362 ^e	9,264	9,626	3.76	6,056	6,418	5.64
TX	2,888 ¹	34,561	37,449	7.71	29,009	31,897	9.05
UT	202 ¹	5,145	5,347	3.78	3,379	3,581	5.64
VT	38	2,545	2,583	1.47	1,638	1,676	2.27
VA	844	10,629	11,473	7.36	7,973	8,817	9.57
WA	314	12,334	12,648	2.48	7,044	7,358	4.27
WV	440 ¹	DNF	DNF	DNF	459	899	DNF
WI	153 ²	20,386	20,539	0.74	12,723	12,876	1.19
WY	45 ^e	2,234	2,279	1.97	1,286	1,331	3.38
Reported Total	33,661	701,361	735,022	4.58	460,597	494,258	6.81

¹Estimates for non-reporting states are from analyses of the CMS Online Survey Certification and Review (OSCAR) data set prepared by the American Health Care Association for June 2011

² Data from 2010

Persons with IDD in Medicaid Nursing Facilities

Table 3.13 presents statistics on people with IDD reported in “Medicaid certified nursing facilities (NFs) not primarily for persons with IDD.” The ability of states to report an actual or estimated count of Medicaid NF residents was established primarily in response to the requirement under the Omnibus Budget Reconciliation Act of 1987 (OBRA 87) that states screen NF residents with IDD for the appropriateness of their placement. The estimated national total of 33,661 nursing facility residents in June 30, 2011 is based on state-reported statistics from 34 states and data from the Online Survey Certification and Review data set for the 17 non-reporting states. The estimated total of persons with IDD in NFs was 4.58% of the combined total of all persons with IDD in NFs, ICF-ID and Medicaid HCBS programs and 6.81% of all persons with IDD in residences for persons with IDD and NFs. For FY 2011 six states reported a number of persons with IDD living in NFs that was more than 10% of the total of their combined IDD residential program residents and NF residents with IDD.

Combined Per Person ICF-ID and HCBS Expenditures

Table 3.14 presents the average per person annual expenditures for the combined Medicaid ICF-ID and HCBS programs for persons with IDD

for FY 2011 and for comparison purposes FY 1993. Fiscal Year 1993 is used as a benchmark because it was the year prior to the 1994 revision of HCBS regulations remobilizing the requirements in the original 1985 regulations that HCBS expansion be offset by reductions in projected ICF-ID residents. Per person expenditures were computed by adding the total expenditures for the ICF-ID and HCBS programs for the fiscal year and dividing that total by the total ICF-ID and HCBS service recipients on June 30 of that year. In FY 2011 the average per person expenditures for the combined ICF-ID and HCBS programs was \$57,740. This compares with \$48,505 per person in FY 1993 (\$75,506 in 2011 dollars) which is a decline of 23.5%. Between FY 1993 and FY 2011 average per person annual ICF-ID expenditures increased from \$62,180 to \$148,146 while the average per person HCBS expenditures increased from \$25,176 to \$45,294 (see Figure 3.5).

Change in the combined ICF-ID and HCBS average per person expenditures was a result of the shift from ICF-ID to HCBS as the primary Medicaid program for financing long-term services and supports for persons with IDD. In 1993, 63.0% of 234,333 Medicaid LTSS recipients with IDD were enrolled in the more costly ICF-ID option; by 2011 only 12.1% of the 701,361 total ICF-ID and HCBS recipients were residing in ICF-ID.

Figure 3.4 ICF-ID and Non-ICF-ID Residential Services Recipients per 100,000 of the U.S. Population, 1962 to 2011

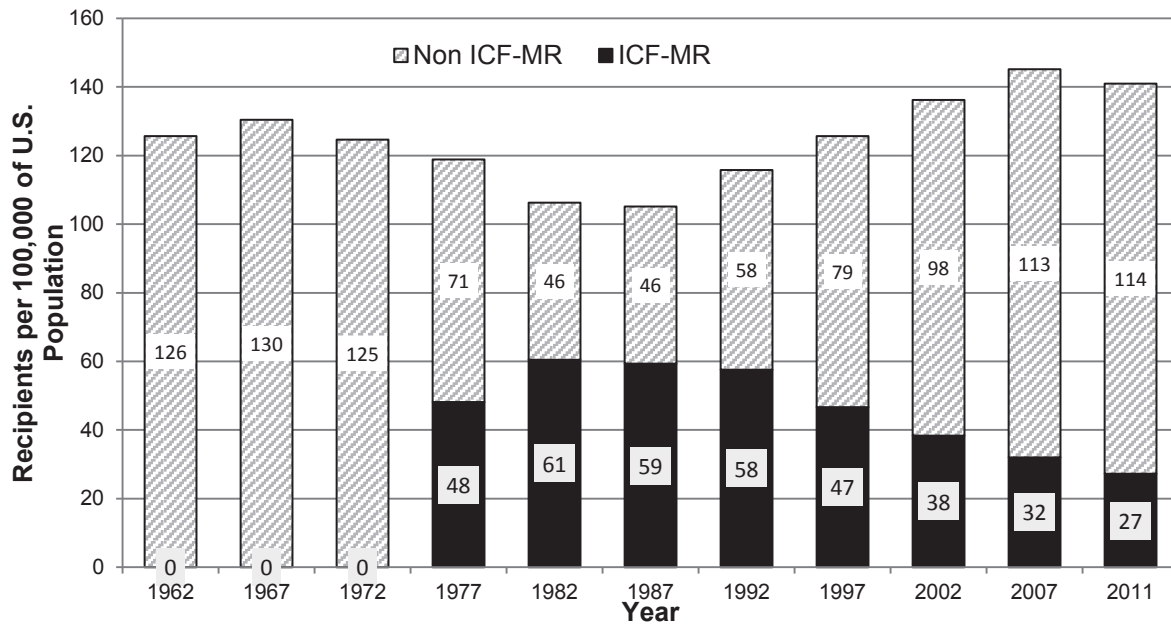


Figure 3.5 Person Annual Expenditures for Medicaid ICF-ID and HCBS Waiver Services for People with IDD, 1993 and 2011

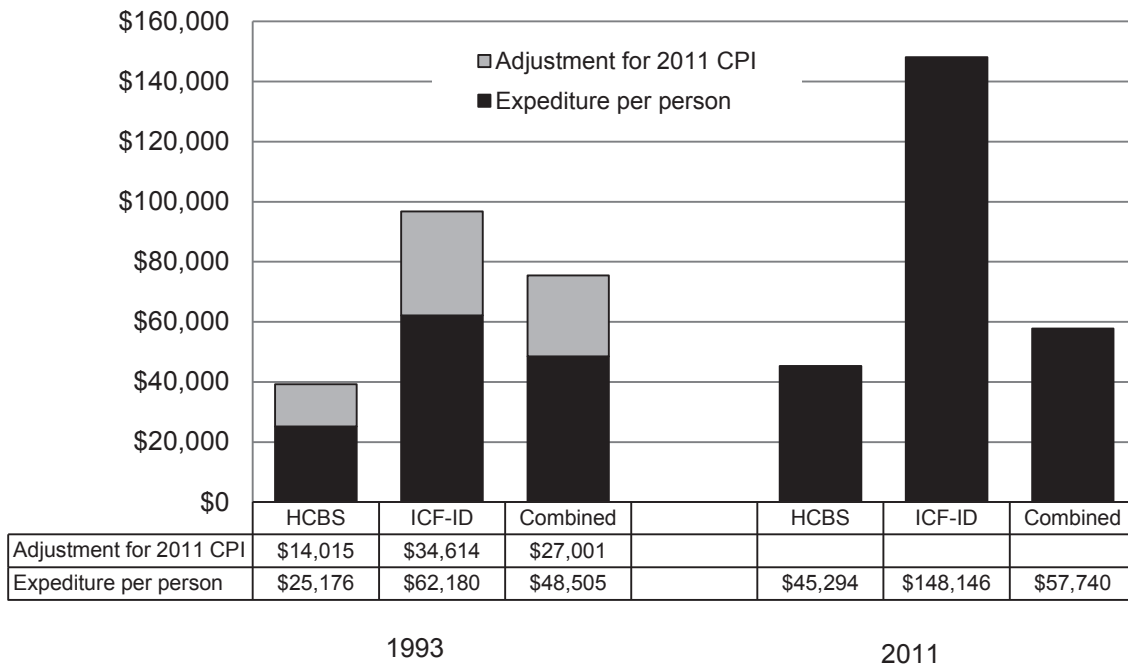


Table 3.14 Medicaid ICF-ID, HCBS and Combined Per Person Expenditures in FY 1993 and FY 2011

State	1993					2011				
	ICF-ID Expenditures	ICF-ID Residents	HCBS Expenditures	HCBS Recipients	Combined Per Person Costs	ICF-ID Expenditures	ICF-ID Residents	HCBS Expenditures	HCBS Recipients	Combined Per Person Costs
AL	79,030,041	1,266	22,182,047	2,184	29,337	38,283,614	164	283,511,553	5,575	56,072
AK	10,362,069	85	0	0	121,907	1,757,836	0	106,418,060	1,486	72,797
AZ	16,911,180	298	114,161,800	6,071	20,580	35,958,808	178	633,000,000	23,692	28,025
AR	89,553,111	1,724	10,391,122	453	45,909	153,643,171	1,468	160,403,822	3,957	57,889
CA	356,304,904	11,025	92,414,694	11,085	20,295	867,093,862	8,907	1,968,798,000	92,076	28,083
CO	50,704,123	737	63,448,347	2,407	36,308	37,519,284	177	328,105,411	8,001	44,708
CT	181,959,971	1,272	139,890,550	2,069	96,334	249,928,918	1,019	672,406,023	8,741	94,502
DE	26,574,433	370	9,667,487	290	54,912	28,555,046	DNF	91,006,830	828	DNF
DC	63,961,219	804	0	0	79,554	87,823,455	373	182,755,212	1,442	149,079
FL	192,151,682	3,207	38,671,466	6,009	25,046	330,574,630	2,926	959,140,994	29,661	39,578
GA	116,223,419	1,933	15,068,108	359	57,283	41,804,994	549	354,050,693	11,797	32,063
HI	6,155,659	117	8,620,253	450	26,060	5,992,086	87	101,065,227	2,617	39,592
ID	38,497,024	494	2,700,000	174	61,673	40,793,500	528	99,214,014	2,933	40,453
IL	531,667,554	12,160	34,477,962	2,850	37,718	699,422,349	8,460	569,178,078	18,108	47,749
IN	283,528,589	6,213	483,489	447	42,644	408,575,403	3,886	480,744,356	12,283	55,002
IA	160,959,092	1,890	2,477,295	170	79,338	308,565,037	2,047	355,751,954	14,300	40,638
KS	106,648,757	1,837	36,813,107	1,066	49,418	60,331,421	490	319,851,455	8,060	44,466
KY	69,885,596	1,053	24,505,668	855	49,471	137,784,983	353	340,297,404	8,998	51,126
LA	324,034,343	4,678	13,087,458	1,134	58,004	431,137,957	4,812	399,348,484	8,797	61,025
ME	59,821,344	630	23,606,982	509	73,247	24,991,280	145	314,041,430	4,156	78,826
MD	60,767,020	894	64,502,005	2,437	37,607	29,184,732	152	707,166,715	11,805	61,583
MA	315,569,399	3,520	74,222,387	3,288	57,255	142,825,029	DNF	DNF	DNF	DNF
MI	149,187,111	3,342	78,234,680	2,885	36,522	29,670,345	0	431,253,987	8,544	53,947
MN	288,650,678	5,072	107,234,621	3,408	46,685	139,737,197	1,775	1,128,249,479	21,938	53,472
MS	79,043,314	2,038	0	0	38,785	245,445,735	2,661	35,092,232	1,809	62,760
MO	113,792,154	1,709	75,838,414	2,622	43,784	112,713,960	660	469,527,518	10,215	53,539
MT	10,387,598	165	13,515,850	504	35,730	9,747,563	53	89,184,755	2,720	35,677
NE	34,216,508	721	24,169,388	991	34,104	21,019,325	438	221,686,769	4,229	52,005
NV	26,810,867	208	2,295,417	186	73,874	16,600,273	103	72,742,757	1,656	50,792
NH	5,364,387	74	53,026,255	1,032	52,794	3,075,502	25	186,462,221	4,467	42,195
NJ	286,201,207	3,892	113,719,749	4,191	49,477	493,787,623	3,255	668,774,307	10,315	85,671
NM	42,832,979	681	7,552,177	612	38,968	25,183,527	234	285,948,508	4,115	71,541
NY	1,927,559,462	21,850	163,595,442	3,398	82,825	3,226,550,680	7,432	5,261,373,687	69,136	110,855
NC	316,571,784	4,662	16,223,347	1,190	56,869	494,128,424	3,613	1,193,912,669	12,838	102,610
ND	37,077,368	618	20,585,690	1,362	29,123	87,465,168	576	113,644,260	3,897	44,961
OH	449,570,809	8,222	26,512,352	1,120	50,962	730,638,636	7,125	1,179,688,715	29,227	52,551
OK	132,075,921	2,415	43,728,032	1,287	47,489	100,900,719	DNF	271,849,370	5,286	DNF
OR	80,043,415	468	86,645,986	2,023	66,917	57,956	0	572,729,368	13,228	43,301
PA	500,105,694	6,768	169,500,650	3,795	63,392	618,977,119	3,567	1,827,304,872	32,824	67,222
RI	105,169,194	457	74,432,864	1,192	108,916	11,179,927	41	243,023,182	3,275	76,660
SC	165,306,409	3,232	14,702,477	586	47,147	134,373,018	1,359	230,571,345	7,670	40,419
SD	29,613,205	504	20,474,218	923	35,100	19,435,156	204	101,291,950	3,294	34,513
TN	117,122,556	2,328	10,133,905	587	43,656	168,196,689	1,640	583,159,024	7,624	81,105
TX	508,053,498	12,143	10,741,860	968	39,569	1,036,957,337	9,626	1,006,941,004	24,935	59,139
UT	45,245,234	938	29,537,055	1,476	30,979	63,839,987	784	151,270,341	4,361	41,810
VT	11,213,196	79	28,628,023	598	58,850	1,211,156	6	137,907,924	2,539	54,664
VA	148,246,524	2,669	12,350,227	537	50,093	249,414,339	1,431	562,873,199	9,198	76,422
WA	206,468,229	1,650	79,960,529	1,711	85,221	129,192,790	690	430,590,885	11,644	45,385
WV	14,607,955	640	38,188,818	637	41,344	62,611,769	DNF	249,295,212	4,425	DNF
WI	207,826,034	3,887	50,139,752	2,017	43,693	158,172,447	769	694,835,980	19,617	41,843
WY	6,224,937	90	17,308,645	459	42,866	20,302,838	82	95,691,610	2,152	51,922
US Total	9,185,859,310	147,729	2,180,368,650	86,604	48,505	12,573,134,599	84,870	27,923,132,844	616,491	57,740

1993 data are from Eiken, Sredl, Burwell, & Gold (2011) based on the CMS 64 report.

ICF-ID and HCBS Utilization for Persons with IDD as a Proportion of All Medicaid Expenditures

Between 1993 and 2011 most of the growth in federal Medicaid expenditures for ICF-ID and HCBS for persons with IDD was due to growth in expenditures for HCBS. In FY 1993, states received \$2.180 billion in federal reimbursements for Medicaid HCBS services for persons with IDD. By FY 1994 federal reimbursements for Medicaid HCBS services had more than doubled to \$1,665,390,500. Between FYs 1994 and 2008 federal reimbursements for Medicaid HCBS increased more than 7.5 times to \$12.491 billion. Between FY 2008 and FY 2011 federal HCBS reimbursements grew dramatically as the ARRA enhanced federal cost-share, from \$12.491 billion to \$19.475 billion. Although ICF-ID populations decreased between June 1993 and June 2011 from 147,729 to 84,870 residents, total ICF-ID expenditures increased from \$9.2 to \$12.6 billion.

Because Medicaid long-term care services are being steadily transformed from ICF-ID to HCBS programs, it is instructive to examine federal allocations to the combined ICF-ID and HCBS programs for persons with IDD. Doing so stimulates two observations. Long-term care payments for persons with IDD make up a substantial and disproportionately large amount of total Medicaid expenditures (i.e., per recipient costs for persons with IDD receiving long-term care are much greater than the per recipient

Medicaid costs for the entire Medicaid population).

Federal expenditures for Medicaid ICF-ID and HCBS programs for persons with IDD increased more than threefold between 1994 and 2011 from \$12.2 billion in 1994 (\$18.96 billion in 2011 dollars) to \$40.50 billion in 2011 (See Table 3.15). These increases contributed significantly to the overall growth in total Medicaid expenditures. Still, the annual average growth rate of ICF-ID and HCBS expenditures for persons with IDD between 1994 and 2011 was similar to the overall Medicaid growth rate.

Between 2000 and 2011 the proportion of federal ICF-ID and HCBS expenditures within the total Medicaid program increased slightly from 9.5% to 10.2%. Between 2000 and 2011 federal payments for ICF-ID and HCBS programs for persons with IDD increased by 107% as compared with the 105% increase in all Medicaid expenditures.

HCBS and ICF-ID Expenditures by State between 1994 and 2010

Tables 3.16 show the annual expenditures in thousands of dollars for HCBS, ICF-ID and combined totals, by state, from 1994 to 2011. HCBS expenditures increased from \$2.972 billion in 1994 to \$27.923 billion in 2011. ICF-ID expenditures increased from \$9.222 billion in 1994 to \$12.573 billion in 2011. Combined expenditures more than tripled from 1994 to 2011 from \$12.194 billion to \$40.496 billion.

Table 3.15 Federal Medicaid ICF-ID and HCBS Waiver Expenditures for Persons with IDD as a Proportion of All Federal Medicaid Expenditures Selected Years 1994 to 2011

Year	Total Medicaid Expenditures (Billions)	Total ICF-ID and HCBS Expenditures for Persons with IDD (Billions)	Total ICF-ID and HCBS Programs for Persons with IDD as a Proportion of All Medicaid Expenditures
1994	\$136.64	\$12.19	8.9%
1996	\$154.16	\$14.45	9.3%
1998	\$167.67	\$16.97	10.2%
2000	\$194.35	\$19.57	9.5%
2002	\$243.50	\$23.85	9.9%
2004	\$285.71	\$27.44	9.7%
2006	\$299.02	\$30.89	10.3%
2008	\$334.20	\$34.27	10.3%
2010	\$383.50	\$39.16	10.2%
2011	\$398.00	\$40.50	10.2%

Data Source: http://www.cms.gov/Research-Statistics-Data-and-Systems/Statistics-Trends-and-Reports/CFORreport/downloads/2011_CMS_Financial_Report.pdf

**Table 3.16'5 bbi U'Expenditures for Persons with IDD in Receiving HCBS Waiver or ICF-ID Services]b'H ci gUbXg'cz
8c''Ufg'Selected Years 1994 to 2011**

State	Program	1994	1996	1998	2000	2002	2004	2006	2008	2010	2011
AL	HCBS	30,500	45,690	77,000	96,422	120,396	188,908	249,095	267,363	272,842	283,512
	ICF-ID	79,259	68,011	56,664	63,946	60,309	36,699	25,886	36,180	34,859	38,284
	Total	109,759	113,701	133,664	160,368	180,704	225,607	274,981	303,542	307,701	321,795
AK	HCBS	667	7,071	19,234	30,619	51,866	60,388	66,882	76,806	100,945	106,418
	ICF-ID	11,589	6,891	268	0	0	0	0	0	1,644	1,758
	Total	12,256	13,962	19,502	30,619	51,866	60,388	66,882	76,806	102,589	108,176
AZ	HCBS	109,358	189,921	211,971	287,562	327,357	368,786	476,764	619,467	606,011	633,000
	ICF-ID	16,911	17,792	16,190	12,457	14,165	17,320	20,418	15,371	DNF	35,959
	Total	126,269	207,712	228,160	300,019	341,522	386,106	497,182	634,838	DNF	668,959
AR	HCBS	14,057	13,238	16,815	34,048	53,077	62,676	83,131	97,105	139,744	160,404
	ICF-ID	94,187	105,335	109,175	121,240	119,491	113,000	134,528	147,860	158,996	153,643
	Total	108,244	118,573	125,990	155,288	172,568	175,676	217,659	244,965	298,740	314,047
CA	HCBS	133,839	314,614	436,829	478,275	853,788	1,070,153	1,338,182	1,709,007	1,939,601	1,968,798
	ICF-ID	365,970	471,049	391,152	387,213	420,000	698,896	706,596	610,506	560,646	867,094
	Total	499,810	785,663	827,981	865,489	1,273,788	1,769,049	2,044,778	2,319,513	2,500,247	2,835,892
CO	HCBS	77,602	125,499	148,628	191,257	205,028	243,392	253,093	311,355	336,292	328,105
	ICF-ID	38,873	24,165	22,252	17,986	19,202	20,545	46,063	22,289	28,496	37,519
	Total	116,475	149,664	170,880	209,243	224,231	263,937	299,156	333,644	364,788	365,625
CT	HCBS	135,134	103,750	230,358	344,991	386,547	410,686	420,464	475,540	643,615	672,406
	ICF-ID	179,704	180,936	204,211	230,625	238,700	254,583	288,307	236,998	292,219	249,929
	Total	314,838	284,686	434,569	575,616	625,247	665,269	708,771	712,538	935,833	922,335
DE	HCBS	9,074	22,911	17,679	27,433	34,181	48,205	68,914	83,576	89,162	91,007
	ICF-ID	27,270	30,886	32,558	32,545	31,219	28,454	22,751	29,834	30,734	28,555
	Total	36,344	53,797	50,237	59,978	65,401	76,659	91,664	113,410	119,896	119,562
DC	HCBS	0	0	0	277	1,648	5,120	17,533	54,470	139,209	182,755
	ICF-ID	64,030	60,969	69,176	70,280	79,480	80,809	79,031	82,084	69,360	87,823
	Total	64,030	60,969	69,176	70,557	81,128	85,928	96,564	136,553	208,569	270,579
FL	HCBS	67,760	113,853	108,525	251,835	496,921	635,135	761,392	945,063	933,666	959,141
	ICF-ID	212,267	226,118	255,994	281,143	310,393	309,107	314,473	338,700	333,718	330,575
	Total	280,027	339,971	364,519	532,978	807,315	944,243	1,075,864	1,283,763	1,267,384	1,289,716
GA	HCBS	17,300	56,394	83,000	92,058	223,566	218,217	254,585	381,690	352,542	354,051
	ICF-ID	119,694	125,848	106,845	110,219	110,659	146,179	111,654	103,532	91,957	41,805
	Total	136,994	182,242	189,845	202,277	334,226	364,395	366,239	485,222	444,499	395,856
HI	HCBS	12,000	11,982	17,100	23,000	34,728	64,200	85,000	104,462	100,020	101,065
	ICF-ID	10,541	11,238	10,027	7,976	8,589	7,466	7,707	9,027	9,014	5,992
	Total	22,541	23,219	27,127	30,976	43,317	71,666	92,707	113,490	109,034	107,057

State	Program	1994	1996	1998	2000	2002	2004	2006	2008	2010	2011
ID	HCBS	2,035	7,815	9,077	16,279	27,804	44,700	52,367	68,119	99,214	99,214
	ICF-ID	40,364	40,572	46,796	53,211	55,251	53,544	56,856	62,010	66,258	40,794
	Total	42,399	48,387	55,873	69,490	83,055	98,244	109,223	130,129	165,472	140,008
IL	HCBS	57,554	58,435	151,000	140,200	236,978	324,900	401,424	461,700	525,600	569,178
	ICF-ID	489,075	591,719	610,073	649,195	695,913	759,064	714,281	659,781	636,142	699,422
	Total	546,628	650,154	761,073	789,395	932,892	1,083,964	1,115,705	1,121,481	1,161,742	1,268,600
IN	HCBS	4,016	23,461	34,324	73,046	198,630	395,771	393,536	443,950	509,458	480,744
	ICF-ID	309,133	308,113	300,946	258,455	343,223	346,162	580,565	304,805	313,997	408,575
	Total	313,150	331,574	335,270	331,501	541,853	741,933	974,101	748,755	823,455	889,320
IA	HCBS	4,025	32,213	51,737	88,573	127,081	171,691	255,981	303,613	343,543	355,752
	ICF-ID	161,161	178,844	177,480	191,252	208,168	225,591	264,363	288,093	286,661	308,565
	Total	165,187	211,056	229,217	279,825	335,249	208,389	520,345	591,706	630,203	664,317
KS	HCBS	32,032	71,569	120,931	169,351	189,358	206,000	229,623	274,844	280,702	319,851
	ICF-ID	105,436	98,690	84,831	66,924	65,928	68,847	65,014	63,193	61,911	60,331
	Total	137,468	170,259	205,762	236,275	255,286	274,847	294,638	338,037	342,614	380,183
KY	HCBS	25,165	25,722	40,640	60,432	91,756	121,822	172,623	226,531	145,523	340,297
	ICF-ID	71,529	58,065	79,355	83,524	97,888	106,756	128,759	111,178	145,523	137,785
	Total	96,694	83,787	119,995	143,956	189,644	228,578	301,381	337,709	411,827	478,082
LA	HCBS	25,000	42,365	57,033	95,375	129,015	210,067	244,332	322,452	398,179	399,348
	ICF-ID	299,879	312,380	323,915	347,439	359,385	419,202	426,076	480,842	472,347	431,138
	Total	324,879	354,745	380,948	442,813	488,400	629,269	670,407	803,294	870,526	830,486
ME	HCBS	23,738	15,600	69,044	108,341	155,500	181,000	221,118	248,957	307,266	314,041
	ICF-ID	54,807	49,476	38,824	35,306	50,370	60,794	71,845	65,103	60,512	24,991
	Total	78,545	65,076	107,868	143,647	205,870	241,794	292,963	314,060	367,779	339,033
MD	HCBS	119,237	130,702	154,174	181,153	251,357	312,912	449,636	517,578	588,228	707,167
	ICF-ID	59,589	63,594	55,636	58,820	54,063	60,160	61,676	55,148	2	29,185
	Total	178,825	194,296	209,810	239,973	305,420	373,072	511,313	572,726	588,230	736,351
MA	HCBS	204,300	248,400	377,347	423,922	483,391	564,726	671,087	583,548	667,080	DNF
	ICF-ID	295,029	276,185	252,869	210,037	198,049	228,173	165,698	234,838	417,064	142,825
	Total	499,329	524,585	630,216	633,959	681,440	792,899	836,785	818,386	1,084,144	DNF
MI	HCBS	90,300	163,000	237,666	330,194	393,285	370,729	345,619	381,731	420,834	431,254
	ICF-ID	157,234	192,726	242,896	27,884	26,913	19,101	35,285	16,728	-	29,670
	Total	247,534	355,726	480,562	358,077	420,198	389,830	380,904	398,459	420,834	460,924
MN	HCBS	127,711	215,225	311,248	408,224	699,687	812,254	649,093	925,199	998,021	1,128,249
	ICF-ID	245,807	183,855	223,835	208,714	207,900	180,916	171,025	178,358	169,111	139,737
	Total	373,518	399,080	535,083	616,938	907,587	993,170	820,118	1,103,557	1,167,132	1,267,987
MS	HCBS	0	26	1,526	4,422	20,699	30,200	35,459	38,013	35,624	35,092
	ICF-ID	84,961	101,925	131,471	158,201	178,043	186,535	233,922	285,878	269,536	245,446
	Total	84,961	101,951	132,997	162,623	198,742	216,735	269,381	323,891	305,160	280,538
MO	HCBS	80,548	137,228	168,970	198,882	235,897	238,437	310,567	392,751	463,120	469,528

State	Program	1994	1996	1998	2000	2002	2004	2006	2008	2010	2011
MT	ICF-ID	144,139	156,510	110,152	164,292	213,814	263,379	237,512	129,145	133,888	112,714
	Total	224,686	293,738	279,122	363,174	449,711	501,816	548,079	521,896	597,007	582,241
	HCBS	15,564	20,400	26,300	33,562	42,005	55,109	62,987	78,281	DNF	89,185
	ICF-ID	14,222	14,747	12,132	17,425	14,061	19,299	12,745	13,044	12,659	9,748
NE	Total	29,786	35,147	38,432	50,987	56,066	74,408	75,731	91,325	111,564	98,932
	HCBS	32,271	45,063	67,148	82,541	108,402	129,734	126,926	147,500	205,291	221,687
	ICF-ID	34,234	36,498	42,976	48,862	47,953	60,807	60,368	68,218	34,313	21,019
	Total	66,506	81,561	110,124	131,403	156,355	190,541	187,294	215,718	239,604	242,706
NV	HCBS	2,060	4,640	8,353	12,245	24,367	33,976	51,479	65,416	72,474	72,743
	ICF-ID	20,335	23,737	25,449	28,496	30,468	26,019	26,728	18,994	18,473	16,600
	Total	22,395	28,377	33,802	40,741	54,836	59,995	78,207	84,410	90,948	89,343
NH	HCBS	64,005	80,460	97,407	99,743	117,922	122,893	131,770	155,729	174,853	186,462
	ICF-ID	5,980	3,291	1,502	1,660	1,953	2,290	2,484	3,005	3,106	3,076
	Total	69,985	83,751	98,910	101,403	119,874	125,183	134,254	158,735	177,959	189,538
NJ	HCBS	130,064	154,968	199,366	296,254	402,988	380,018	438,810	505,880	558,107	668,774
	ICF-ID	357,321	359,085	347,216	380,580	462,969	512,838	644,231	633,121	619,411	493,788
	Total	487,385	514,053	546,582	676,834	865,957	892,856	1,083,041	1,139,001	1,177,518	1,162,562
NM	HCBS	10,179	71,840	91,603	109,600	157,256	197,237	243,699	267,982	294,460	285,949
	ICF-ID	38,311	31,853	16,316	27,815	18,993	22,941	21,730	23,172	24,695	25,184
	Total	48,490	103,693	107,919	137,415	176,249	220,178	265,429	291,154	319,155	311,132
NY	HCBS	403,371	728,614	1,343,414	1,694,410	2,125,806	2,517,127	3,187,877	3,825,877	4,766,909	5,261,374
	ICF-ID	2,011,018	2,112,557	2,047,529	2,129,387	2,201,916	2,575,882	2,893,576	2,675,003	3,373,069	3,226,551
	Total	2,414,389	2,841,171	3,390,944	3,823,797	4,327,723	5,093,010	6,081,453	6,500,880	8,139,978	8,487,924
NC	HCBS	19,846	56,651	134,167	182,952	254,337	265,354	289,467	457,750	608,295	1,193,913
	ICF-ID	331,538	347,958	380,157	396,863	416,423	431,968	442,437	461,931	491,450	494,128
	Total	351,384	404,609	514,324	579,815	670,759	697,323	731,904	919,681	1,099,745	1,688,041
ND	HCBS	23,270	28,925	33,850	41,962	47,531	53,907	64,630	77,570	97,697	113,644
	ICF-ID	38,747	41,528	44,306	49,981	53,137	54,839	62,936	70,722	90,198	87,465
	Total	62,017	70,453	78,156	91,942	100,668	108,746	127,566	148,293	187,895	201,109
OH	HCBS	49,740	91,365	108,500	178,003	245,009	436,393	600,704	813,796	1,095,712	1,179,689
	ICF-ID	453,033	473,812	534,896	558,612	926,944	961,446	741,765	691,975	763,030	730,639
	Total	502,772	565,177	643,396	736,615	1,171,954	1,397,840	1,342,469	1,505,771	1,858,742	1,910,327
OK	HCBS	57,849	104,988	119,328	147,633	222,356	216,911	228,941	267,878	280,202	271,849
	ICF-ID	91,298	92,345	106,414	103,178	108,822	120,545	125,061	126,917	123,592	100,901
	Total	149,146	197,334	225,742	250,811	331,178	337,456	354,002	394,795	403,793	372,750
OR	HCBS	78,200	99,134	127,803	232,255	283,161	314,616	365,420	438,538	515,170	572,729
	ICF-ID	78,885	77,571	76,396	24,520	9,895	13,281	11,282	12,241	2,193	58
	Total	157,085	176,705	204,199	256,775	293,056	327,897	377,691	450,778	517,363	572,787
PA	HCBS	247,511	340,699	446,454	677,863	977,487	1,075,806	1,103,171	1,224,628	1,636,580	1,827,305
	ICF-ID	501,094	554,621	554,601	496,919	497,867	501,748	555,408	578,711	598,966	618,977

State	Program	1994	1996	1998	2000	2002	2004	2006	2008	2010	2011
RI	Total	748,605	895,319	1,001,055	1,174,782	1,475,354	1,577,553	1,658,579	1,803,339	2,235,547	2,446,282
	HCBS	58,725	80,600	125,266	145,629	160,860	215,616	230,814	251,289	243,023	243,023
	ICF-ID	42,165	34,011	5,893	6,292	7,244	7,686	7,813	8,738	11,462	11,180
	Total	100,890	114,611	131,159	151,921	168,104	223,302	238,627	260,026	254,485	254,203
SC	HCBS	18,000	32,600	70,200	111,100	142,500	150,253	170,000	213,200	226,600	230,571
	ICF-ID	172,312	184,919	172,453	171,932	174,843	174,884	161,279	154,256	140,570	134,373
	Total	190,312	217,519	242,653	283,032	317,343	325,137	331,279	367,456	367,170	364,944
SD	HCBS	22,527	33,903	40,462	49,960	58,935	66,861	76,614	86,922	96,253	101,292
	ICF-ID	31,815	28,309	20,469	17,999	18,448	18,794	20,785	22,367	24,524	19,435
	Total	54,342	62,212	60,931	67,960	77,383	85,655	97,400	109,288	120,777	120,727
TN	HCBS	16,031	71,431	96,593	159,937	205,314	285,820	461,903	553,899	574,382	583,159
	ICF-ID	135,560	201,503	243,620	234,719	253,863	227,494	262,019	241,019	225,406	168,197
	Total	151,591	272,934	340,213	394,656	459,176	513,314	723,922	794,918	799,787	751,356
TX	HCBS	47,384	82,983	210,371	269,268	321,671	377,677	471,551	698,358	912,609	1,006,941
	ICF-ID	552,769	580,188	646,618	728,987	771,326	826,576	817,811	890,443	974,081	1,036,957
	Total	600,153	663,170	856,989	998,255	1,092,996	1,204,254	1,289,362	1,588,801	1,886,691	2,043,898
UT	HCBS	31,114	40,827	58,316	74,302	88,991	98,482	104,433	126,595	148,513	151,270
	ICF-ID	38,095	46,128	43,955	53,199	54,883	53,977	60,702	69,803	57,404	63,840
	Total	69,209	86,955	102,271	127,501	143,874	152,459	165,136	196,398	205,917	215,110
VT	HCBS	33,140	45,138	51,558	60,014	74,856	85,190	102,246	121,271	132,938	137,908
	ICF-ID	5,525	3,091	1,567	1,661	1,631	829	959	979	DNF	1,211
	Total	38,665	48,229	53,124	61,676	76,487	86,019	103,205	122,250	DNF	139,119
VA	HCBS	26,130	50,479	88,557	144,548	198,911	231,967	333,987	443,733	539,806	562,873
	ICF-ID	153,544	153,656	160,217	183,140	211,838	201,974	237,899	273,333	270,359	249,414
	Total	179,673	204,135	248,774	327,688	410,749	433,941	571,886	717,065	810,165	812,288
WA	HCBS	77,223	97,772	115,511	183,835	214,491	246,127	299,402	352,551	419,823	430,591
	ICF-ID	166,588	121,523	127,047	133,127	129,321	124,232	125,984	150,435	141,461	129,193
	Total	243,811	219,295	242,559	316,962	343,812	370,359	425,387	502,985	561,283	559,784
WV	HCBS	19,923	36,075	57,751	87,636	120,218	143,431	167,342	222,657	245,100	249,295
	ICF-ID	14,288	53,704	48,656	47,088	47,513	54,249	55,756	60,129	62,595	62,612
	Total	34,212	89,780	106,406	134,724	167,731	197,679	223,099	282,786	307,695	311,907
WI	HCBS	60,559	103,000	193,666	273,006	297,751	376,713	471,332	504,235	694,836	694,836
	ICF-ID	188,316	204,565	202,486	254,700	226,317	226,961	170,089	128,508	145,075	158,172
	Total	248,875	307,565	396,152	527,706	524,067	603,675	641,421	632,743	839,911	853,008
WY	HCBS	23,987	29,158	38,222	44,144	56,957	67,461	79,225	93,970	90,361	95,692
	ICF-ID	6,829	10,484	16,630	16,054	11,662	16,908	18,296	18,312	18,503	20,303
	Total	30,816	39,641	54,852	60,198	68,619	84,369	97,521	112,282	108,865	115,994
US	HCBS	2,971,625	4,714,394	7,133,409	9,663,901	12,979,622	15,505,754	18,372,229	22,310,393	26,285,720	27,923,133
	ICF-ID	9,222,257	9,733,573	9,833,092	9,902,143	10,867,404	11,929,750	12,511,425	11,962,854	12,871,190	12,573,135
	Total	12,193,883	14,447,967	16,966,501	19,566,043	23,847,026	27,435,504	30,883,653	34,273,247	39,156,910	40,496,267

References and Data Sources

42 CFR 435.1009

American Health Care Association (2013). CMS Online Survey Certification and Review (OSCAR) data for June 2011

Braddock, D., Hemp, R., Rizzolo, M.C., Tanis, S., Haffer, L., Lulinski, A., Wu J. (2013). *State of the States in Developmental Disabilities: The Great Recession and Its Aftermath*. Boulder and Chicago: University of Colorado and University of Illinois at Chicago.

Centers for Medicaid and Medicare Services (2013). Description of Waiver Authorities ([http://www.medicaid.gov/Medicaid-CHIP-Program-Information/By-Topics/Waivers/Waivers.html?filterBy=1915%20\(c\)#waivers](http://www.medicaid.gov/Medicaid-CHIP-Program-Information/By-Topics/Waivers/Waivers.html?filterBy=1915%20(c)#waivers)).

Centers for Medicaid and Medicare Services (2013). Downloaded from: <http://www.cms.gov/Regulations-and-Guidance/Legislation/CFCsAndCoPs/Intermediate-Care-Facilities-for-Individuals-with-Intellectual-Disabilities-ICF-IID.html> Retrieved 3/29/13

Centers for Medicaid and Medicare Services (2013). Downloaded from: http://www.cms.gov/Research-Statistics-Data-and-Systems/Statistics-Trends-and-Reports/CFOReport/downloads/2011_CMS_Financial_Report.pdf

Chantrill, C. (2013). Comparison: Federal revenue by state. *US Government Revenue*. Downloaded from http://www.usgovernmentrevenue.com/federal_revenue_by_state.php

Coinnews Media Group (2013). US Inflation calculator. Downloaded from <http://www.usinflationcalculator.com/>.

Eiken, S., Burwell, B., Gold, L., & Sredl (2011). *Medicaid 1915(c) waiver expenditures: 2011 update*. Cambridge, MA: Thomson Reuters.

Eiken, S., Sredl, K., Burwell, B., & Gold, L. (2011). *Medicaid expenditures for long-term services*

and supports: 2011 update. Cambridge, MA: Thomson Reuters.

Larson, S.A., Lakin, K.C., Salmi, P., Smith, D., Scott, N., and Webster, A. (2011). Children and youth with intellectual or developmental disabilities living in congregate care settings (1977-2009): Health People 2010 Objective 6.7b outcomes (Revised). *Intellectual and Developmental Disabilities*, 49, 209-213.

Rotegard, L.L., & Bruininks, R.H. (1983). *Mentally retarded people in state-operated residential facilities: Year ending June 30, 1981 and 1982*. Minneapolis: University of Minnesota, Center on Residential Services and Community Living, Institute on Community Integration/UAP.

Scheerenberger, R.C. (1965). A current census (1964) of state institutions for the mentally retarded. *Mental Retardation*, 3, 3-4.

Scheerenberger, R.C. (1975). *Current trends and status of public residential services for the mentally retarded, 1974*. Madison, WI: National Association of Superintendents of Public Residential Facilities for the Mentally Retarded.

Scheerenberger, R.C. (1977). *Public residential services for the mentally retarded, 1976*. Madison, WI: National Association of Superintendents of Public Residential Facilities for the Mentally Retarded.

Sigford, B.B., Bruininks, R.H., Lakin, K.C., Hill, B.K., & Heal, L.W. (1982). Resident release patterns in a national sample of public residential facilities. *American Journal on Mental Deficiency*, 87(2), 130-140.

Smith, G., & Gettings, R. (1989). *Medicaid Home and Community Based Services for persons with developmental disabilities*. Alexandria, VA: National Association of State Mental Retardation Program Directors.

Social Security Administration Office, Office of Disability (1998). *Review of SSA's implementation of new SSI childhood*

disability legislation (SSA Pub. No 64-070).
Baltimore: Author

Soloman-Fears, C. (1996, August). *Supplemental Security Income (SSI) children: Welfare reform in the 104th Congress* (CRS report for Congress 95-402 EPW). Washington, DC: Library of Congress, Congressional Research Service.

Stancliffe, R.J., Lakin, K.C., Shea, J.R., Prouty, R.W. & Coucouvanis, K. (2004). *The Economics of Deinstitutionalization. Costs and Outcomes of Community Services for People with Intellectual Disabilities*. Baltimore, MD: Paul H. Brookes Publishing Co.

U.S. Bureau of the Census (1990). *Projections of the population of states, by age, sex, and race: 1989 to 2010, Current Population Reports, Series P-25, No. 1053*. U.S. Government Printing Office: Washington, DC.

U.S. Census Bureau, *Current Population Survey, Annual Social and Economic Supplement*, 2010. Internet release date: June 2011

Wiener, J.M. (2006). It's not your grandmother's long-term care anymore. *Public Policy & Aging Report*, 16, 28-35.

Part 4: United States and Individual State Profiles of Long-Term Supports and Services for People with IDD 1977-2011

Each year the Residential Information System Project (RISP) receives requests from more than half of all states for trend data on specific aspects of their state's residential services system. These requests come from state agencies, advocacy and consumer organizations, service provider groups and others. Responses to these requests utilize statistics that have been collected by the Research and Training Center on Community Living since 1977.

In this chapter, some of the statistics that are frequently requested have been used to create a "profile" for each state and for the United States as a whole. The data points are for June 30 of each year shown on the profiles unless otherwise noted. On occasion states have not been able to provide an updated report for each year of the RISP survey. In such instances statistics from the previous year have been repeated and the year has been marked with an asterisk (*).

The statistics included in each state profile include: a) the number of persons with intellectual disabilities and developmental disabilities living in residential settings of different sizes; b) the number of persons with IDD receiving residential services per 100,000 of the state's population; c) state IDD large facility populations; d) average daily state IDD large facility per diem rates; e) percentage of state IDD e) percentage of state ID/DD large facility residents who are children and

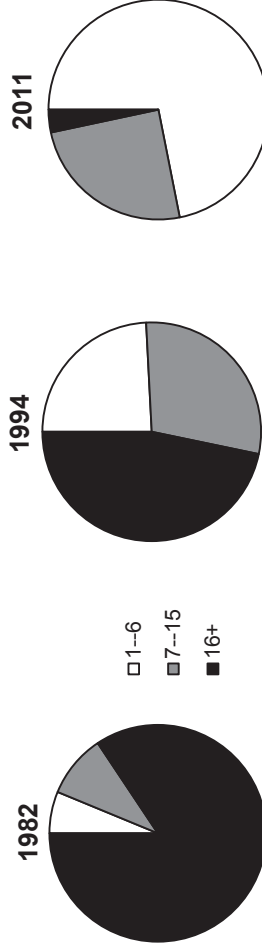
youth (0-21 years old); f) the number of residents of Intermediate Care Facilities (for people with) Mental Retardation (ICF- ID); g) the number of persons with ID/DD receiving Medicaid Home and Community Based Services (HCBS); and h) the number of persons with ID/DD living in Medicaid-certified generic nursing homes.

The statistics presented in the state profiles for 1977 and 1982 come from national surveys of individual residential facilities in those years. The sites surveyed included all residential settings that were identifiable as being state-licensed or state-operated to serve persons with intellectual disabilities and other developmental disabilities. Data for 1987 to 2010 come from annual surveys of state ID/DD, Medicaid and other relevant program agencies. The former studies' outcomes were shaped by state licensing data bases, while the latter studies relied on state information systems. In most states these two approaches included the same settings. But a few states' residential programs that serve significant numbers of persons with ID/DD are operated as generic programs without involvement of and information to the state agency that has general program responsibility for persons with ID/DD. In these few states the 1977 and 1982 data were inclusive of a wider range of residential settings than were the data for 1987 and later.

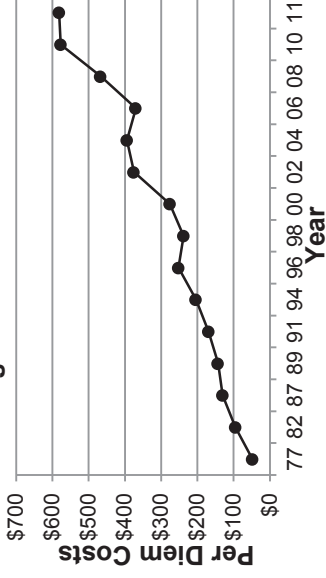
ALABAMA

State	Year	Persons with ID/DD by Home Size				Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in \$)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1-6	7-15	1-15	16+							
AL	77	49	61	110	1,995	57	1,836	48	17%	0	0	
AL	82	121	183	304	1,639	49	1,470	95	11%	1,470	0	
AL	87	273	256	529	1,447	48	1,308	130	9%	1,339	1,570	
AL	89	282	495	777	1,405	53	1,295	143	9%	1,326	1,830	1,650
AL	91	295	585	880	1,258	52	1,258	169	8%	1,288	2,021	1,321
AL	94	591	711	1,302	1,142	58	1,113	204	6%	1,145	2,900	
AL	96	852	712	1,564	831	56	800	252	2%	825	3,415	
AL	98	1,444	941	2,385	709	74	709	238	2%	734	3,713	
AL	00	1,348	803	2,151	665	63	633	276	2%	633	4,100	
AL	02	1,664	887	2,551	468	67	446	375	1%	472	4,764	923
AL	04	2,069	897	2,966	199	70	199	394	0%	225	4,952	948
AL	06	2,130	930	3,060	205	71	205	370	3%	235	5,164	673
AL	08	2,480	826	3,306	198	75	198	467	3%	236	5,670	898
AL	10	2,636	907	3,543	173	78	173	577	4%	214	5,625	777
AL	11	2,644	911	3,555	123	77	123	581		164	5,575	898

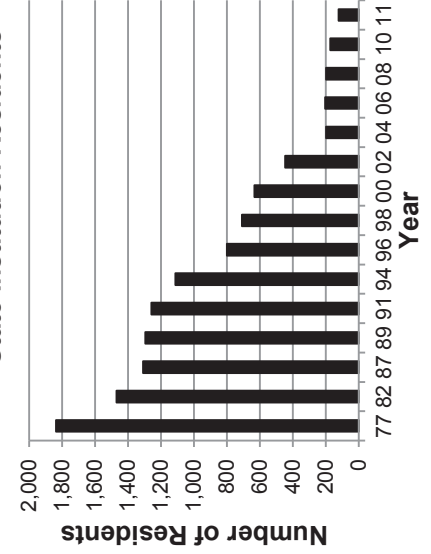
Persons by Home Size in Years 1982, 1994, and 2011



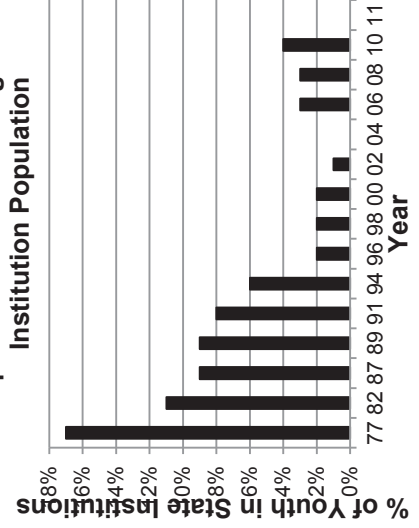
Average Per Diem of State Institutions



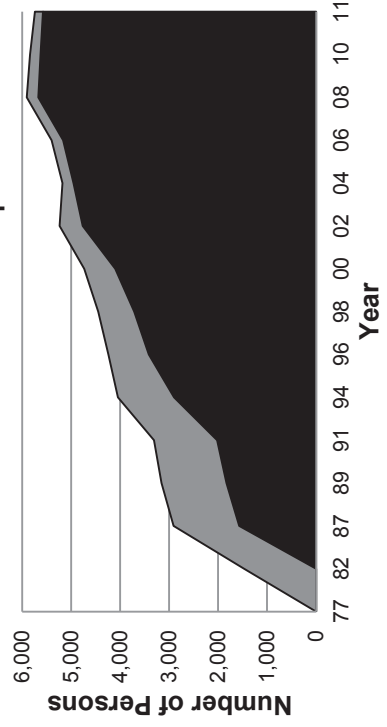
State Institution Residents



Proportion of Youth Among State Institution Population



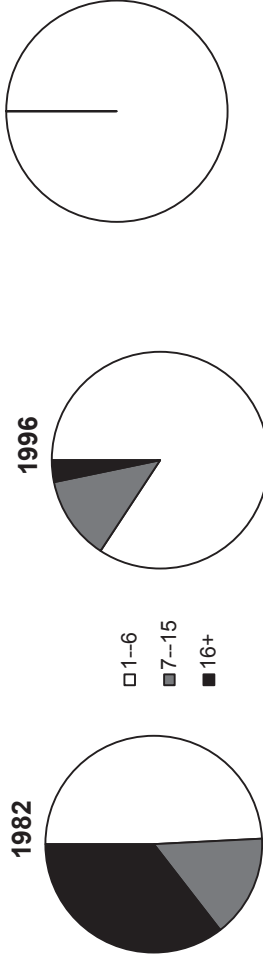
ICF-MR + HCBS Recipients



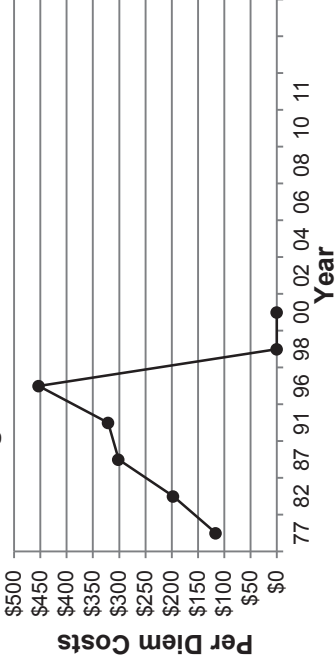
ALASKA

State	Year	Persons with ID/DD by Home Size				Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in \$)	% of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1-6	7-15	16+	Total							
AK	77	53	17	70	243	60	105	116	65%	135	0	
AK	82	122	38	160	248	57	88	197	36%	118	0	
AK	87	202	45	247	330	61	60	301	1%	93	0	
AK	91	291	37	328	379	66	51	321	0%	91	0	48
AK	96	492	73	565	584	90	19	453	0%	59	190	28
AK	98	404	7	411	412	67	0	NA	NA	0	424	0
AK	00	766	8	774	774	108	0	NA	NA	0	665	0
AK	02	940	0	940	940	146	0	NA	NA	0	884	24
AK	04	842	0	842	842	129	0	NA	NA	0	973	8
AK	06	834	63	897	897	134	0	NA	NA	0	1,008	5
AK	08	903	10	913	913	133	0	NA	NA	0	1,061	5
AK	10	948	5	953	964	136	0	NA	NA	0	1,343	20
AK	11	1,201	0	1,201	1,201	166	0	NA	NA	0	1,486	12

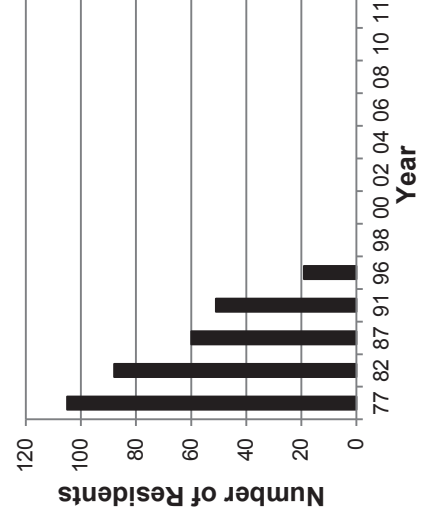
Persons by Home Size in Years 1982, 1996, and 2011



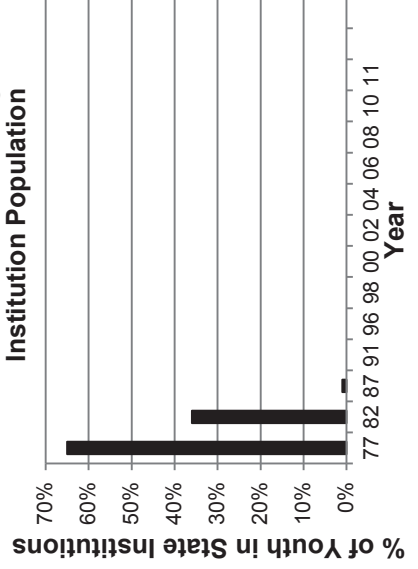
Average Per Diem of State Institutions



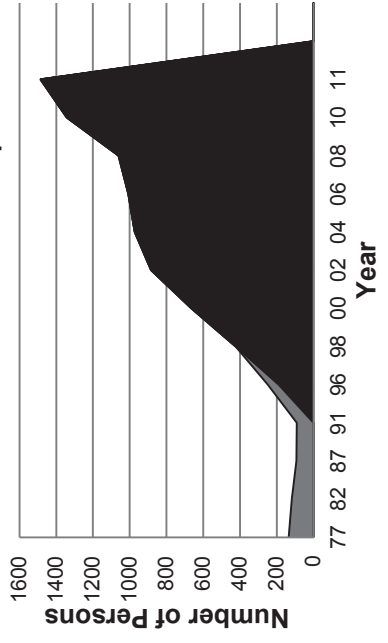
State Institution Residents



Proportion of Youth Among State Institution Population



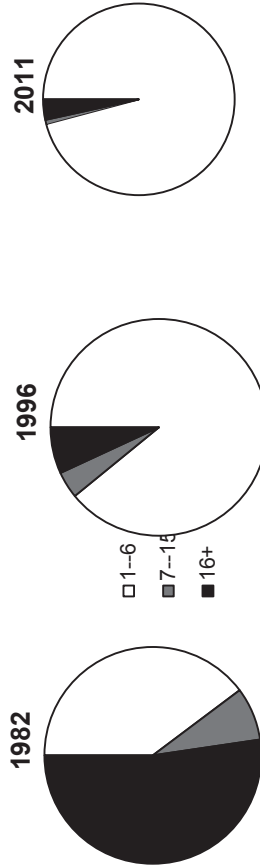
ICF-MR + HCBS Recipients



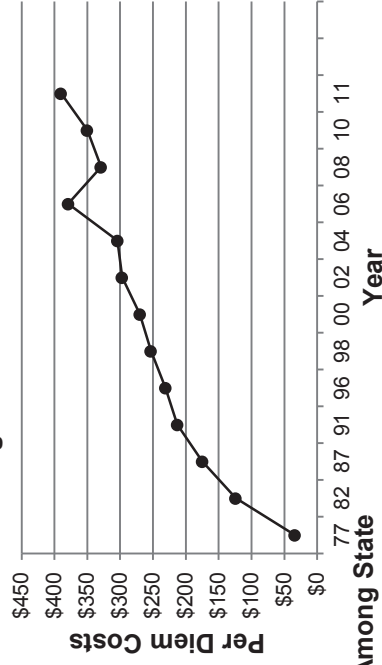
ARIZONA

State	Year	Persons with ID/DD by Home Size				Utilization Rate per 100,000 of Population	State Institution Population	State Institutions (in \$)	Per Diem of 0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1-6	7-15	1-15	16+							
AZ	77	120	116	236	1,216	1,452	1,013	34	46%	0	0	
AZ	82	689	137	826	907	1,733	572	124	17%	0	0	
AZ	87	1,571	225	1,796	423	2,219	423	175	6%	0	0	
AZ	91	2,263	91	2,354	238	2,592	193	213	1%	145	3,794	89
AZ	96	2,403	108	2,511	186	2,697	103	231		193	7,727	67
AZ	98	2,706	83	2,789	211	3,000	173	253		215	9,248	57
AZ	00	3,399	70	3,469	225	3,694	166	270	0%	173	11,259	57
AZ	02	2,811	40	2,851	197	3,848	154	297	0%	207	13,471	96
AZ	04	3,406	41	3,447	182	3,629	140	304	0%	195	15,659	55
AZ	06	3,934	42	3,976	176	4,152	133	379	0%	190	17,845	43
AZ	08	3,941	40	3,981	169	4,150	126	329	0%	209	20,154	47
AZ	10	4,159	32	4,191	153	4,344	115	350	0%	185	22,755	49
AZ	11	4,104	31	4,135	147	4,282	111	390	0%	178	23,692	50

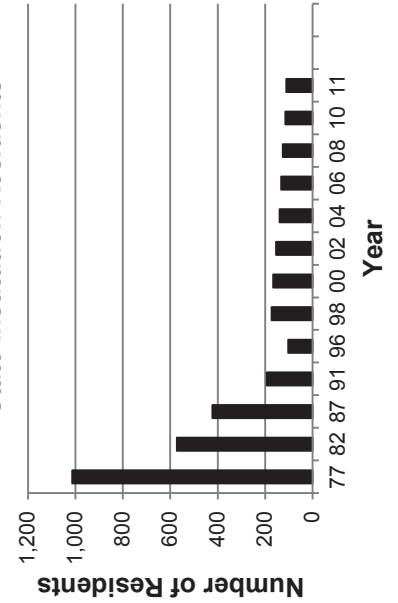
Persons by Home Size in Years 1982, 1996, and 2011



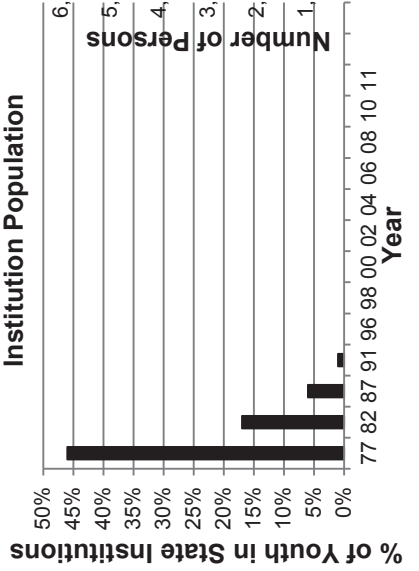
Average Per Diem of State Institutions



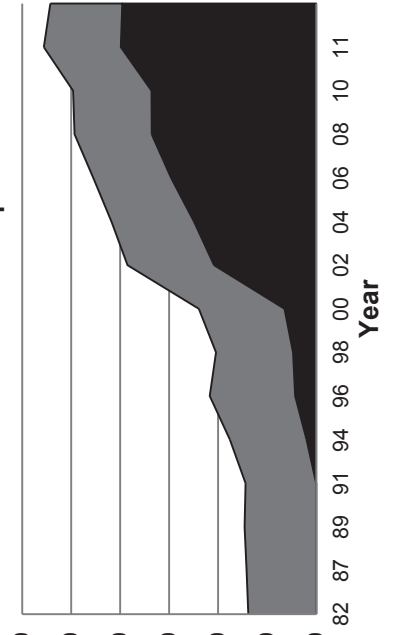
State Institution Residents



Proportion of Youth Among State Institution Population



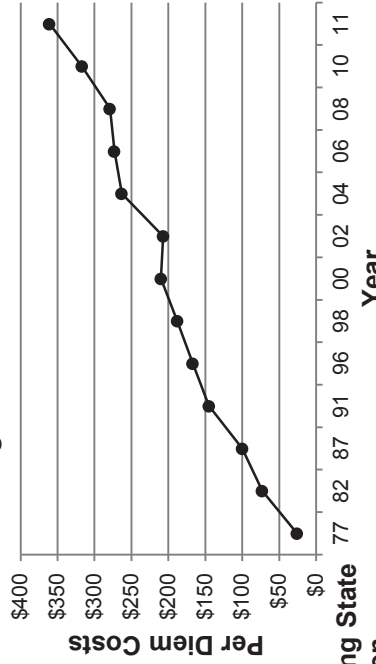
ICF-MR + HCBS Recipients



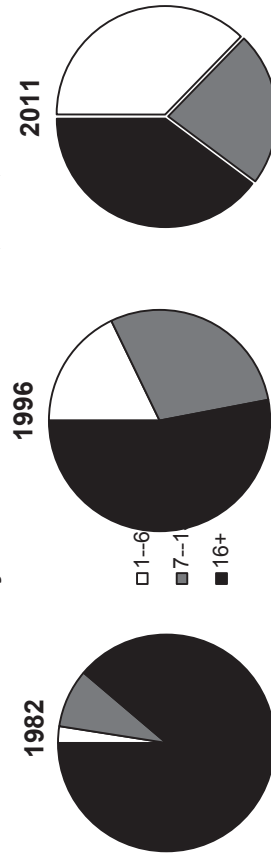
ARKANSAS

State	Year	Persons with ID/DD by Home Size				Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in \$)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1-6	7-15	1-15	16+							
AR	77	12	134	146	1,767	89	1,682	26	62%	1,385	0	
AR	82	42	148	190	1,505	74	1,354	73	39%	1,420	0	
AR	87	117	338	455	1,471	81	1,337	100	25%	1,461	0	
AR	91	228	773	1,001	1,403	101	1,265	145	19%	1,565	196	1,100
AR	96	503	823	1,326	1,496	113	1,272	167	12%	1,572	472	
AR	98	993	866	1,859	1,749	162	1,245	188	11%	1,749	646	
AR	00	1,232	873	2,105	1,751	144	1,228	210	10%	1,766	2,084	867
AR	02	1,196	788	1,984	1,632	133	1,165	207	7%	1,684	2,494	561
AR	04	1,068	858	1,926	1,597	128	1,090	263	6%	1,588	2,960	842
AR	06	1,335	544	1,879	1,462	119	1,070	273	4%	1,575	3,356	376
AR	08	1,302	852	2,154	1,420	125	1,082	279	8%	1,601	3,360	155
AR	10	1,381	865	2,246	1,604	132	1,052	317	8%	1,571	3,987	0
AR	11	1,410	867	2,277	1,505	129	954	361		1,468	3,957	DNF

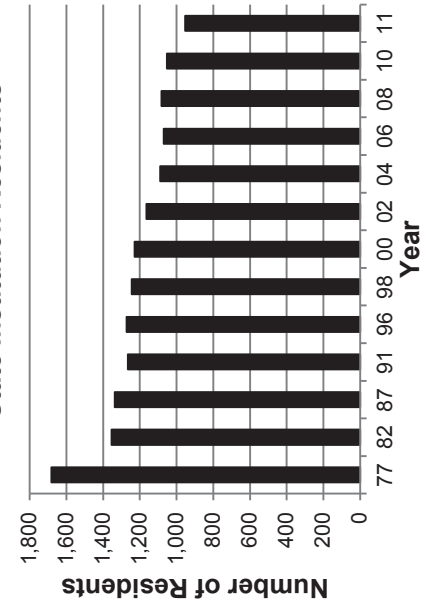
Average Per Diem of State Institutions



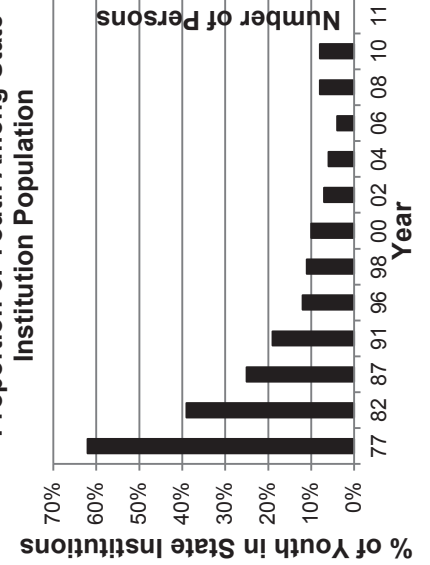
Persons by Home Size in Years 1982, 1996, and 2011



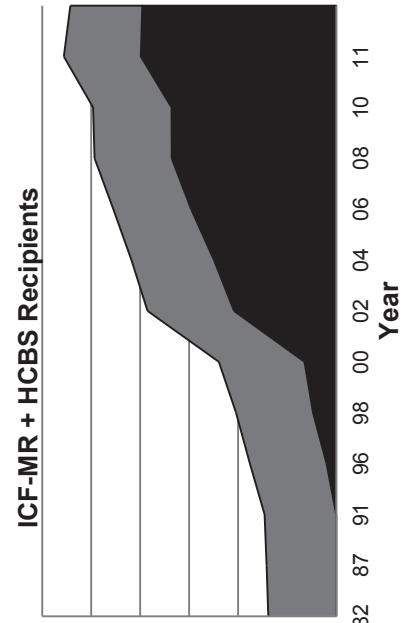
State Institution Residents



Proportion of Youth Among State Institution Population



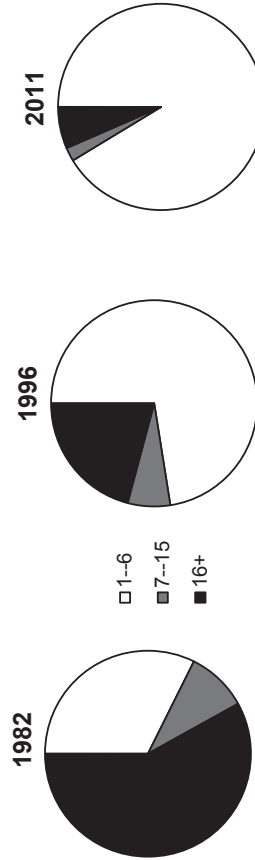
ICF-MR + HCBS Recipients



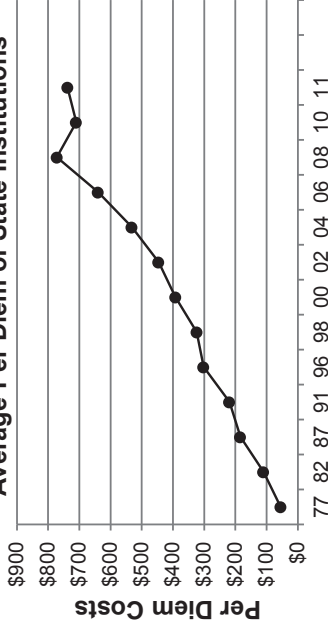
CALIFORNIA

State	Year	Persons with ID/DD by Home Size				Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in \$)	% of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1-6	7-15	1-15	16+							
CA	77	6,942	1,947	8,889	17,291	120	9,737	55	39%	0	0	
CA	82	8,759	2,592	11,351	15,715	109	7,924	110	19%	10,374	0	
CA	87	14,502	3,347	17,849	11,054	105	6,880	184	17%	11,457	3,027	
CA	91	17,046	3,074	20,120	12,331	107	6,692	219	13%	11,376	3,360	1,075
CA	96	31,804	2,927	34,731	9,147	133	4,581	302	7%	10,233	29,133	1,248
CA	98	33,864	2,420	36,284	7,647	135	4,931	324	7%	10,835	33,202	1,363
CA	00	39,757	2,433	42,190	7,087	145	3,850	392	6%	11,158	28,233	1,409
CA	02	42,053	1,775	43,828	6,678	144	3,671	446	6%	10,839	44,205	1,420
CA	04	44,547	1,613	46,160	6,281	146	3,551	532	4%	10,585	57,533	1,632
CA	06	46,617	1,408	48,025	5,353	146	2,934	640	6%	9,864	69,782	1,679
CA	08	48,619	1,293	49,912	4,724	149	2,530	772	5%	9,379	75,867	1,393
CA	10	50,515	1,229	51,744	3,993	150	2,070	710	5%	9,080	85,294	1,217
CA	11	51,616	1,215	52,831	3,691	150	1,893	738		8,907	92,076	1,179

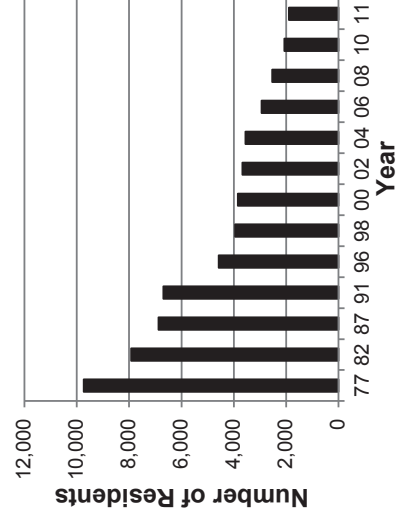
Persons by Home Size in Years 1982, 1996, and 2011



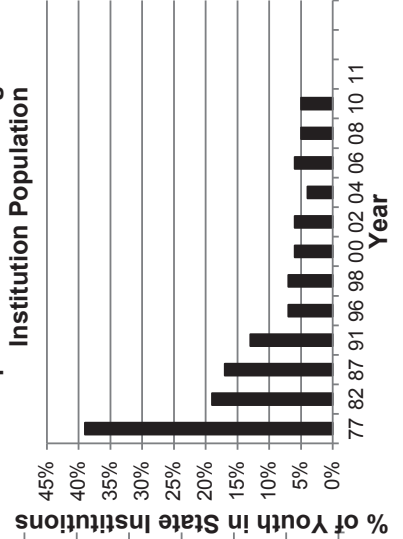
Average Per Diem of State Institutions



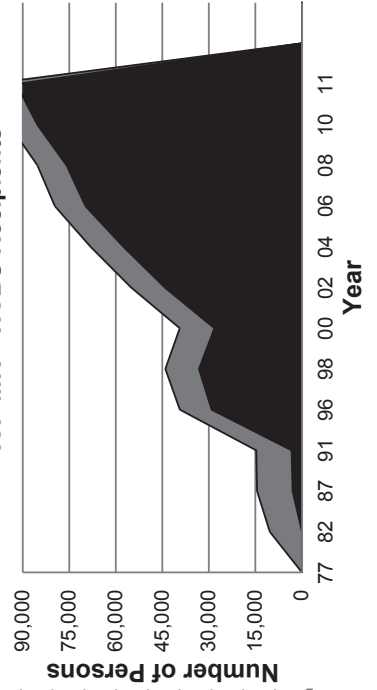
State Institution Residents



Proportion of Youth Among State Institution Population



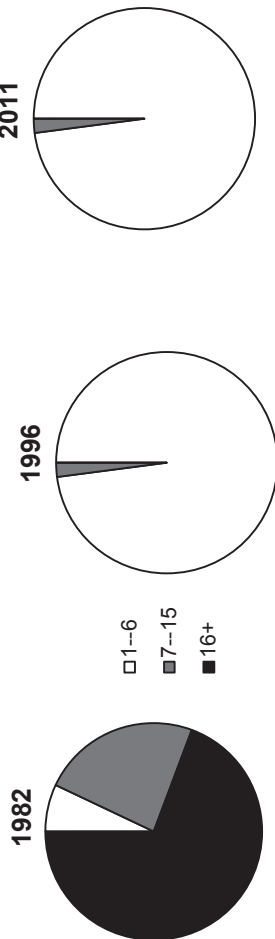
ICF-MR + HCBS Recipients



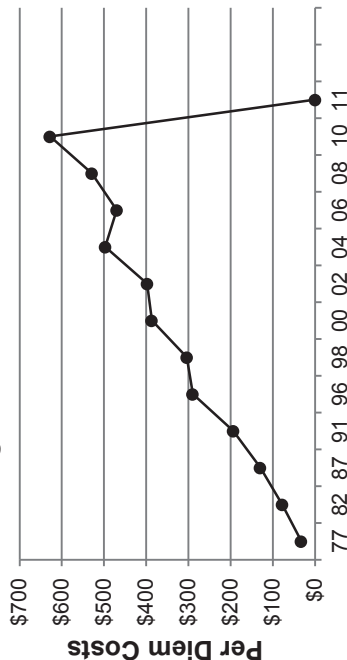
COLORADO

State	Year	Persons with ID/DD by Home Size				Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of 0-21 Yr. Olds as % of State Institutions (in \$)	Persons with ID/DD Living in ICF-s-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1-6	7-15	16+	Total						
CO	77	119	421	540	2,651	101	1,539	33	4,537	0	
CO	82	199	670	869	2,829	93	1,264	78	2,017	0	
CO	87	354	1,345	1,699	2,946	89	901	130	1,247	1,389	
CO	91	1,819	910	2,729	3,395	99	386	194	927	1,993	428
CO	96	2,929	593	3,522	3,755	99	197	290	245	3,976	258
CO	98	3,359	483	3,842	4,011	101	169	304	182	4,928	278
CO	00	3,616	456	4,072	4,194	98	122	387	138	6,330	270
CO	02	3,984	510	4,494	4,589	102	95	398	111	6,516	277
CO	04	4,346	498	4,844	4,941	107	97	497	113	6,730	272
CO	06	4,501	461	4,962	5,077	107	115	470	135	6,850	147
CO	08	3,941	543	4,484	4,589	93	105	529	128	7,275	180
CO	10	5,657	203	5,860	5,927	118	67	628	212	8,177	97
CO	11	5,218	110	5,328	5,328	104	DNF	DNF	177	8,001	64

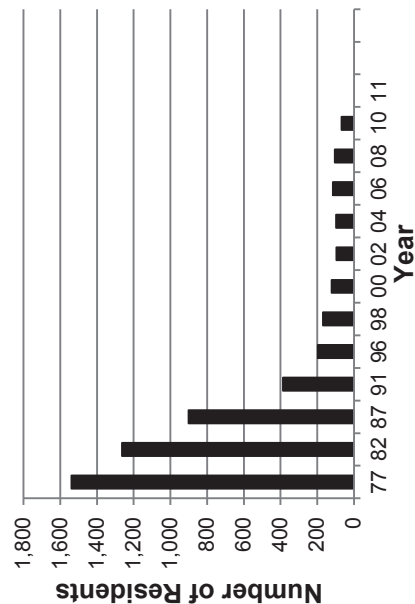
Persons by Home Size in Years 1982, 1996, and 2011



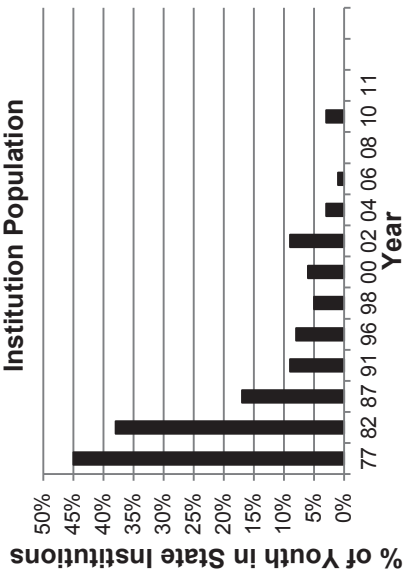
Average Per Diem of State Institutions



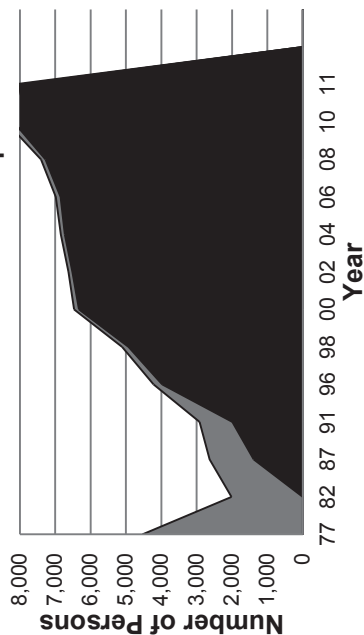
State Institution Residents



Proportion of Youth Among State Institution Population



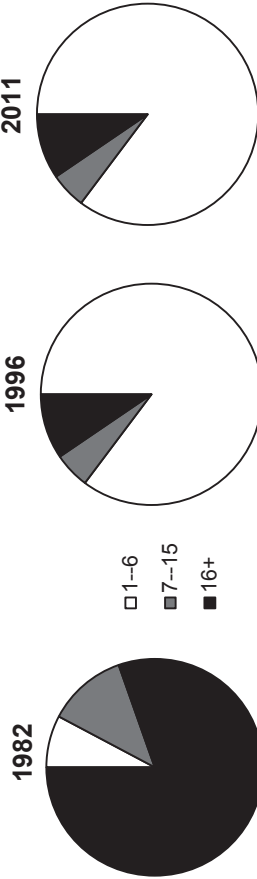
ICF-MR + HCBS Recipients



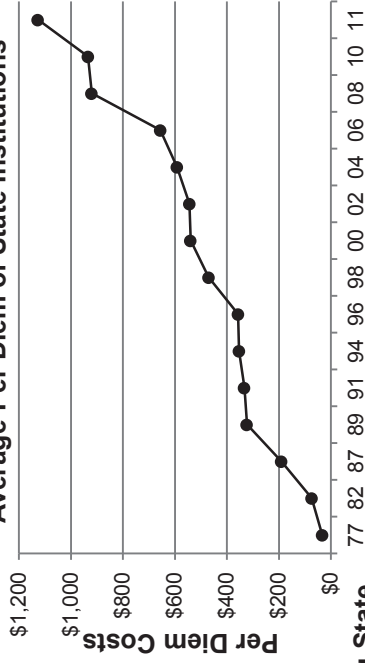
CONNECTICUT

State	Year	Persons with ID/DD by Home Size				Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in \$)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1-6	7-15	16+	Total							
CT	77	251	364	615	3,881	145	3,374	33	28%	687	0	
CT	82	353	540	893	3,660	144	3,216	74	17%	1,598	0	
CT	87	1,630	806	2,436	4,820	150	2,298	191	12%	1,363	0	
CT	91	3,113	570	3,683	1,652	162	1,652	333	6%	1,550	1,655	482
CT	96	4,154	400	4,554	1,209	176	1,209	357		1,298	2,999	394
CT	98	4,086	383	4,469	1,070	169	1,070	470	1%	1,382	3,380	336
CT	00	4,685	452	5,137	988	180	988	540	0%	1,276	5,076	358
CT	02	4,846	496	5,342	883	180	883	544	1%	1,192	5,972	701
CT	04	5,217	545	5,671	853	186	853	592		1,173	6,356	358
CT	06	5,059	457	5,516	816	181	816	656	8%	1,199	7,232	434
CT	08	5,705	388	760	6,853	196	760	920		1,116	7,905	420
CT	10	5,566	374	5,940	6,886	185	686	934	0	1,047	8,640	382
CT	11	5,883	362	6,245	6,901	193	656	1,127		1,019	8,741	381

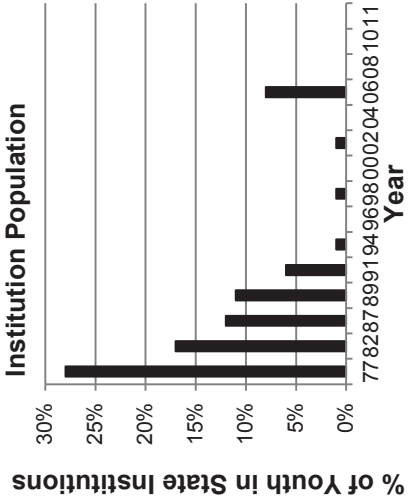
Persons by Home Size in Years 1982, 1996, and 2011



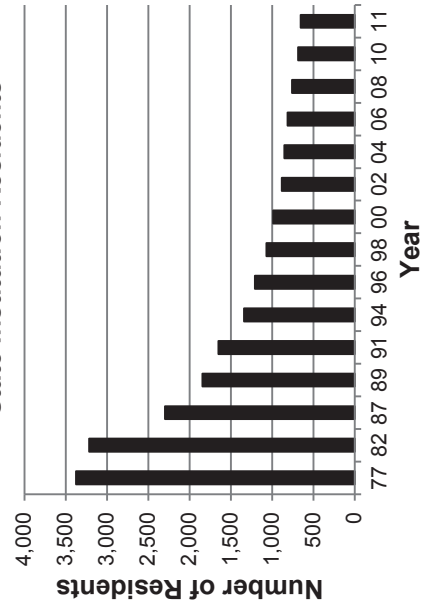
Average Per Diem of State Institutions



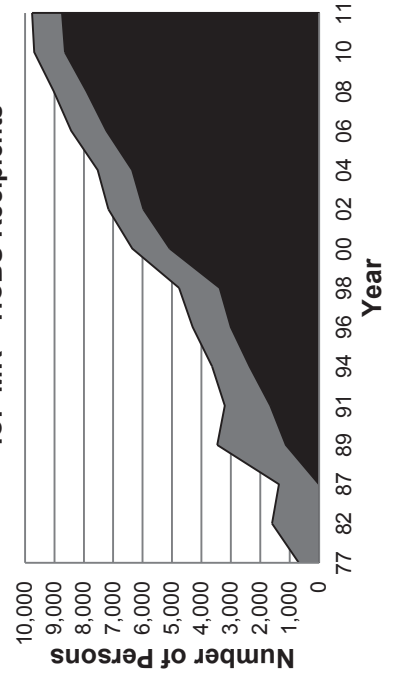
Proportion of Youth Among State Institution Population



State Institution Residents



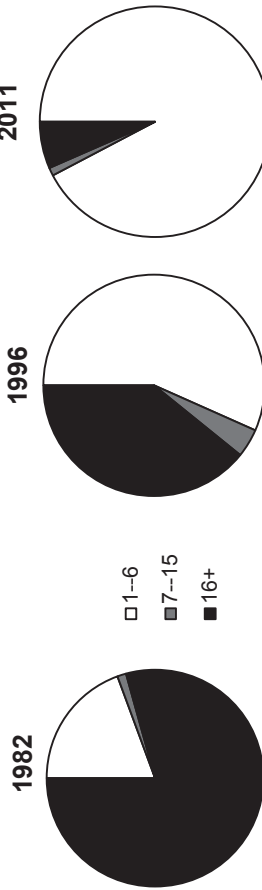
ICF-MR + HCBS Recipients



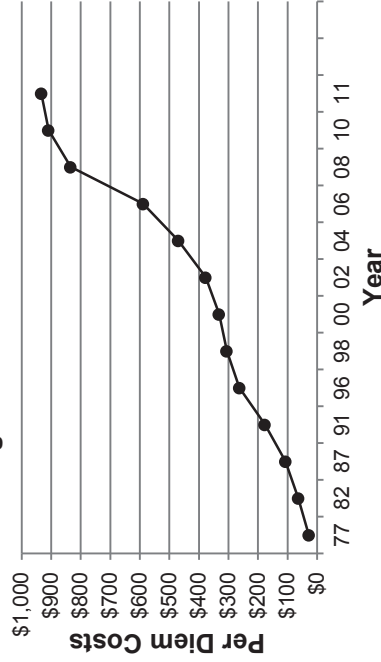
DELAWARE

State	Year	Persons with ID/DD by Home Size				Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in \$)	% of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1-6	7-15	1-15	16+							
DE	77	179	9	188	622	810	139	28	35%	477	0	
DE	82	148	10	158	606	764	127	64	16%	513	0	
DE	87	248	49	297	383	680	106	107	6%	444	81	
DE	91	278	89	367	332	699	103	177	8%	421	245	60
DE	96	421	31	452	291	743	102	263	2%	300	352	0
DE	98	502	8	510	271	781	105	306	2%	285	382	0
DE	00	550	0	550	253	803	102	332	2%	253	481	34
DE	02	659	0	659	241	900	112	377		241	547	78
DE	04	738	0	738	194	932	112	470	0%	194	688	59
DE	06	818	0	818	154	972	114	589	0%	154	744	71
DE	08	882	0	882	138	1020	117	834	1%	138	817	48
DE	10	898	0	898	118	1,016	113	909	DNF	118	842	43
DE	11	900	11	911	64	975	108	933		DNF	828	30

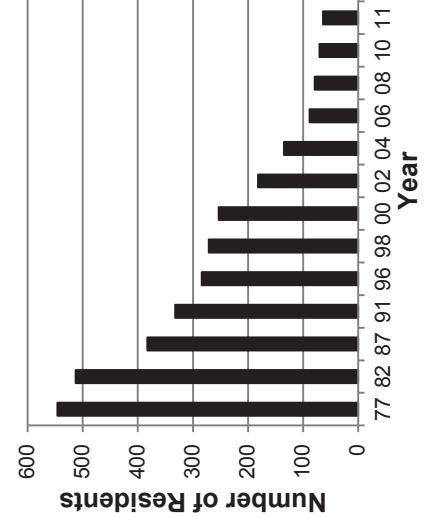
Persons by Home Size in Years 1982, 1996, and 2011



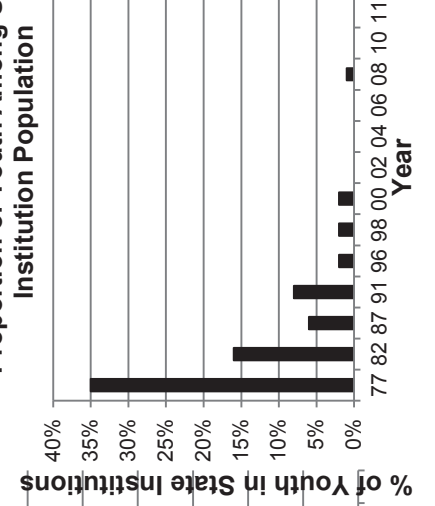
Average Per Diem of State Institutions



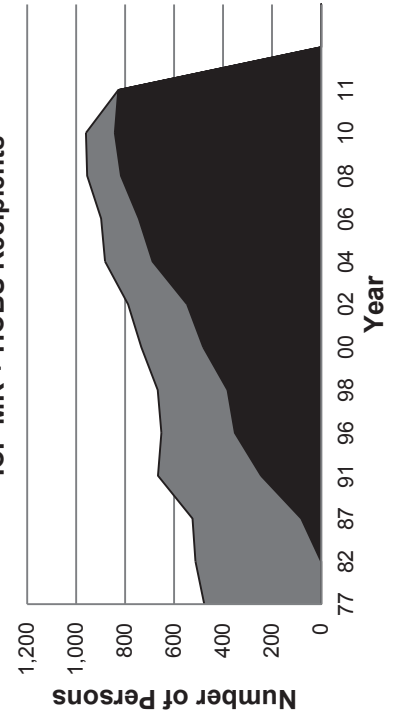
State Institution Residents



Proportion of Youth Among State Institution Population



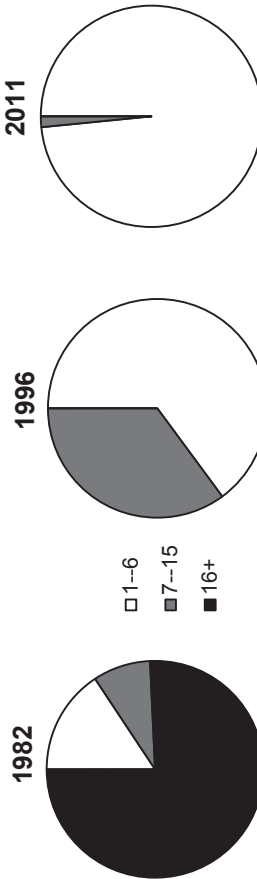
ICF-MR + HCBS Recipients



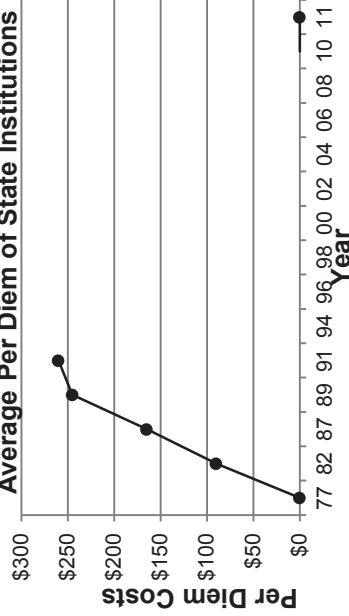
DISTRICT OF COLUMBIA

State	Year	Persons with ID/DD by Home Size				Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in \$)	% of State Institution Residents	Persons with ID/DD Living in ICF's-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1-6	7-15	1-15	16+							
DC	77	28	0	28	960	988	143	NA	18%	0	0	
DC	82	139	76	215	671	886	140	90	14%	436	0	
DC	87	496	235	731	258	989	159	165	9%	633	0	
DC	91	646	304	950	137	1,087	182	260	0%	1,027	0	34
DC	96	691	374	1,065	0	1,065	192	NA	NA	754	0	28
DC	98	955	23	978	0	978	187	NA	NA	754	0	0
DC	00	675	340	1,015	0	1,015	177	NA	NA	840	67	0
DC	02	812	298	1,110	48	1,158	203	NA	NA	734	225	21
DC	04	759	361	1,120	38	1,158	209	NA	NA	746	466	6
DC	06	909	297	1,206	0	1,206	207	NA	NA	677	890	7
DC	08	1,187	169	1,356	0	1,356	229	NA	NA	533	1,203	7
DC	10	1,293	52	1,345	0	1,345	224	N/A	NA	409	1,446	15
DC	11	1,320	21	1,341	0	1,341	217	N/A	NA	373	1,442	3

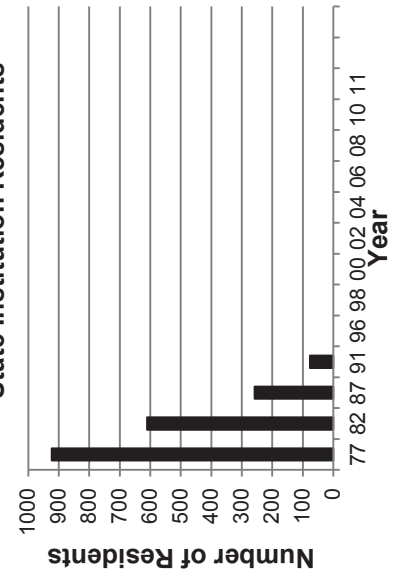
Persons by Home Size in Years 1982, 1996, and 2011



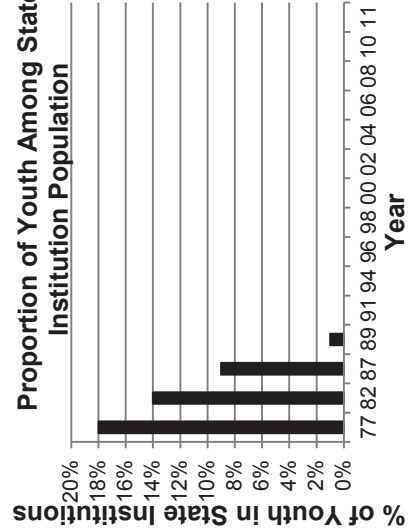
Average Per Diem of State Institutions



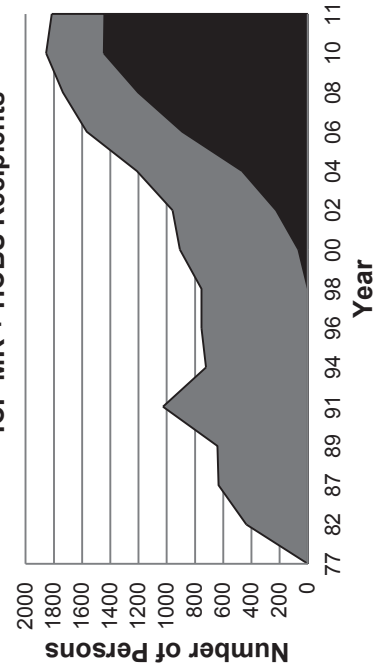
State Institution Residents



Proportion of Youth Among State Institution Population



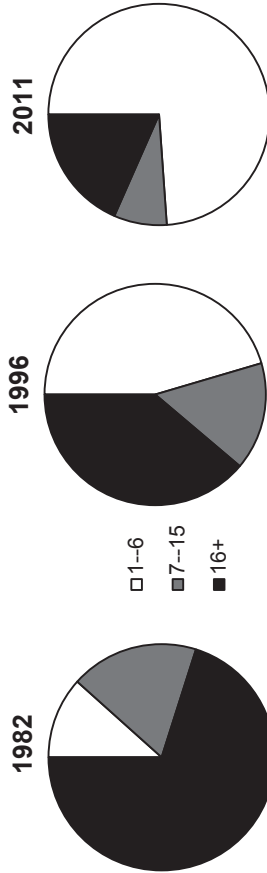
ICF-MR + HCBS Recipients



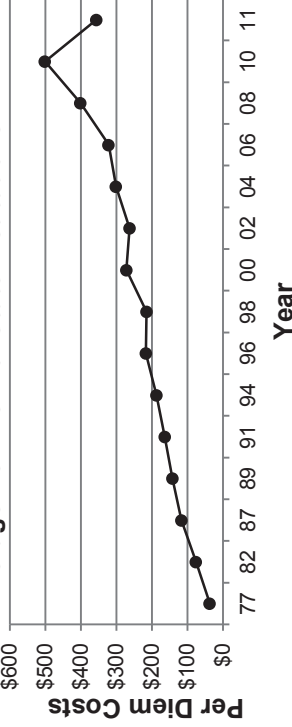
FLORIDA

State	Year	Persons with ID/DD by Home Size				Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in \$)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1-6	7-15	1-15	16+							
FL	77	791	1,008	1,799	6,304	8,103	96	4,660	37	53%	370	0
FL	82	937	1,474	2,411	5,649	8,060	77	3,334	76	21%	2,128	0
FL	87	593	2,654	3,247	4,952	8,199	69	2,061	117	17%	3,152	2,631
FL	91	1,987	2,244	4,231	4,628	8,859	67	1,977	164	4%	3,187	212
FL	96	4,539	1,572	6,111	3,877	9,988	69	1,459	217	6%	3,442	10,000
FL	98	5,493	1,305	6,798	3,822	10,620	71	1,533	215	2%	3,379	12,728
FL	00	6,609	1,359	7,968	4,662	12,630	79	1,502	272	2%	3,440	21,126
FL	02	7,771	1,315	9,086	3,601	12,687	76	1,504	263	1%	3,338	25,921
FL	04	8,445	1,270	9,715	3,406	13,121	75	1,370	301	8%	3,362	24,079
FL	06	9,160	1,258	10,418	3,236	13,654	76	1,227	322	4%	3,268	31,324
FL	08	10,685	1,186	11,871	3,125	14,996	82	1,109	401	10%	3,129	30,939
FL	10	11,389	1,233	12,622	2,925	15,547	83	916	501	0%	2,919	29,998
FL	11	11,776	1,232	13,008	2,930	15,938	84	908	356		2,926	29,661

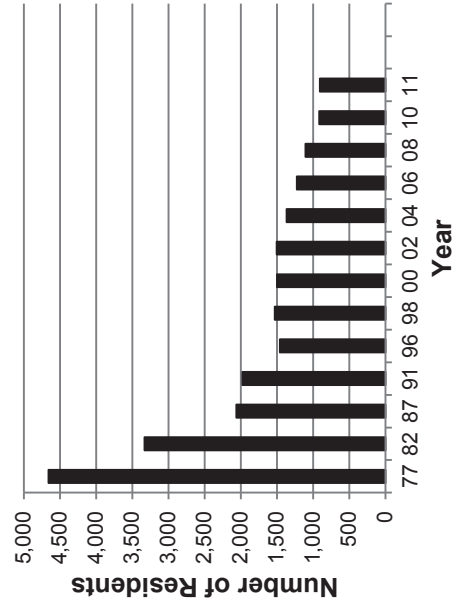
Persons by Home Size in Years 1982, 1996, and 2011



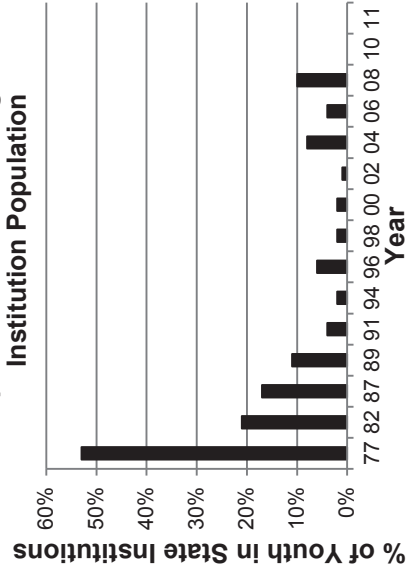
Average Per Diem of State Institutions



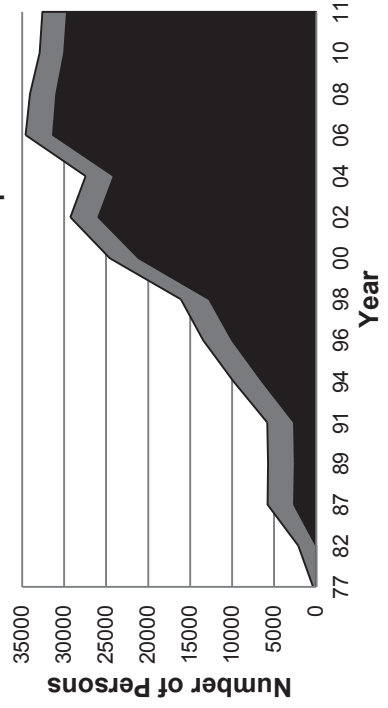
State Institution Residents



Proportion of Youth Among State Institution Population



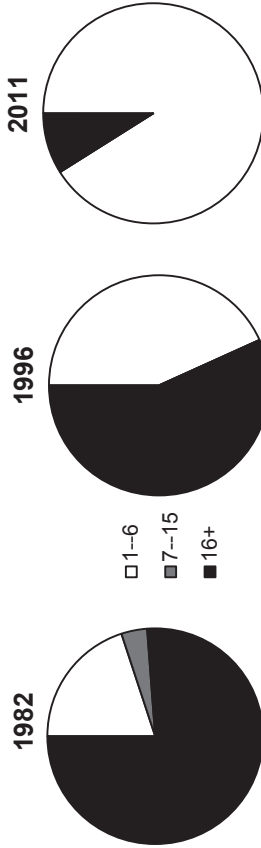
ICF-MR + HCBS Recipients



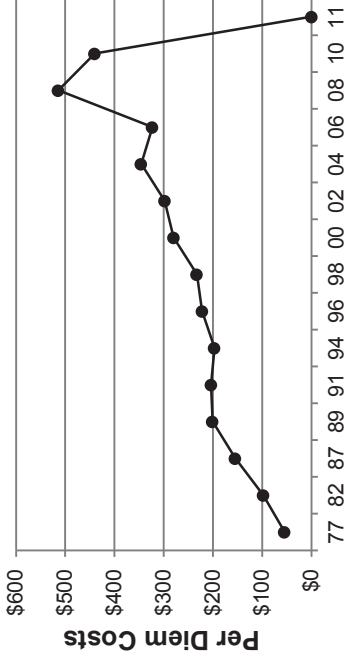
GEORGIA

State	Year	Persons with ID/DD by Home Size				Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in \$)	% of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1-6	7-15	1-15	16+							
GA	77	96	236	332	2,994	66	2,807	55	39%	2,369	0	
GA	82	709	138	847	2,710	63	2,460	98	20%	2,491	0	
GA	87	1,181	61	1,242	2,227	56	2,089	155	10%	1,949	0	
GA	91	1,608	11	1,619	2,292	59	2,054	204	13%	1,942	353	1,941
GA	96	1,538	0	1,538	2,019	49	1,909	222	10%	2,019	1,619	2,200
GA	98	3,063	0	3,063	1,732	63	1,622	233	5%	1,732	2,400	1,528
GA	00	3,151	0	3,151	1,645	59	1,535	280	6%	1,645	2,468	1,800
GA	02	3,331	0	3,331	1,475	56	1,365	298	6%	1,475	8,190	1,636
GA	04	3,656	0	3,656	1,350	57	1,240	346	7%	1,350	8,484	1,808
GA	06	4,717	0	4,717	1,085	62	975	323	6%	1,085	8,617	1,620
GA	08	4,887	0	4,887	1,070	62	960	514	2%	984	11,296	1,561
GA	10	6,936	0	6,936	751	79	751	440	DNF	670	11,631	754
GA	11	5,638	0	5,638	554	63	554	DNF	DNF	549	11,797	1,495

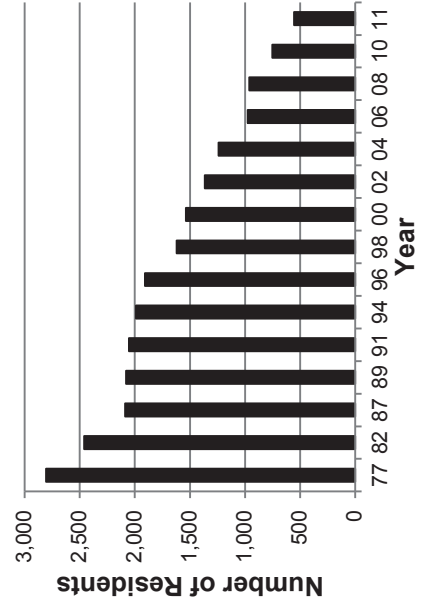
Persons by Home Size in Years 1982, 1996, and 2011



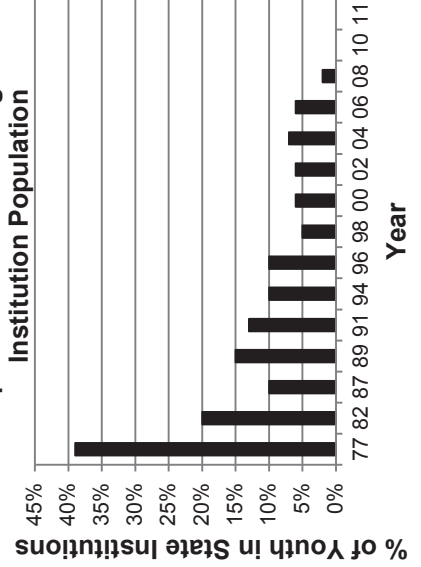
Average Per Diem of State Institutions



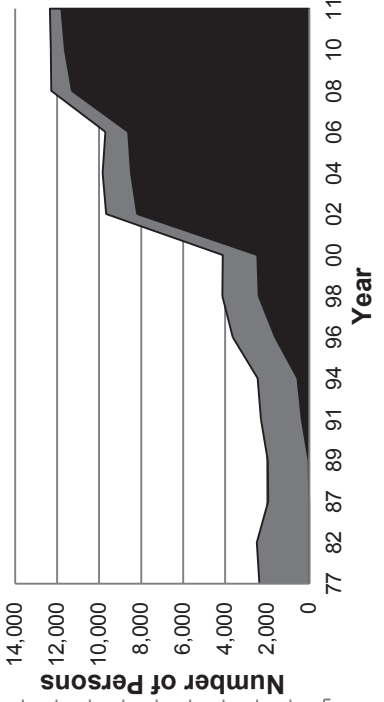
State Institution Residents



Proportion of Youth Among State Institution Population



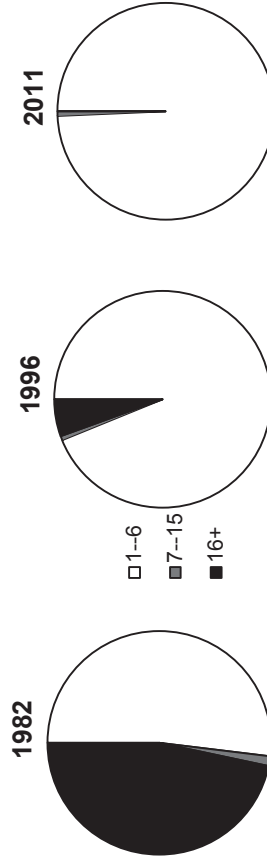
ICF-MR + HCBS Recipients



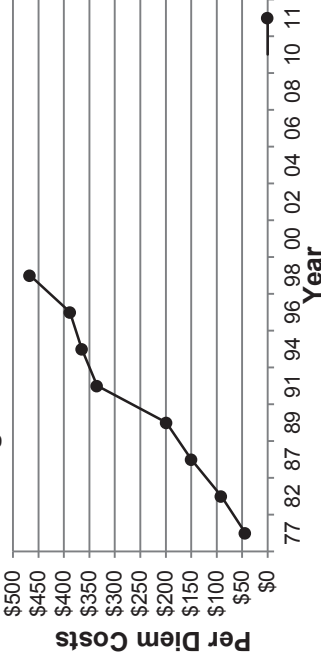
HAWAII

State	Year	Persons with ID/DD by Home Size				Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in \$)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1-6	7-15	1-15	16+							
HI	77	366	18	384	543	927	524	44		524	0	
HI	82	445	12	457	400	857	379	91	33%	387	0	
HI	87	576	5	581	260	841	260	150	13%	297	56	
HI	91	948	7	955	146	1,101	137	335	17%	386	189	138
HI	96	1,070	7	1,077	63	1,140	49	388	0%	127	517	87
HI	98	1,216	7	1,223	34	1,257	24	467	0%	120	759	55
HI	00	1,175	0	1,175	13	1,188	0	NA	NA	96	1,089	97
HI	02	1,068	7	1,075	10	1,111	0	NA	NA	94	1,560	31
HI	04	1,036	8	1,044	0	1,044	0	NA	NA	70	1,987	103
HI	06	1,068	8	1,076	0	1,076	0	NA	NA	79	2,363	103
HI	08	1,092	15	1,107	0	1,107	0	NA	NA	86	2,531	86
HI	10	768	8	776	0	890	0	N/A	NA	79	2,495	87
HI	11	1,011	7	1,018	0	1,018	0	N/A	NA	87	2,617	105

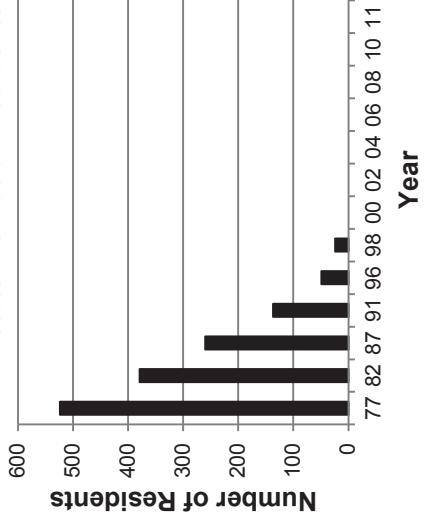
Persons by Home Size in Years 1982, 1996, and 2011



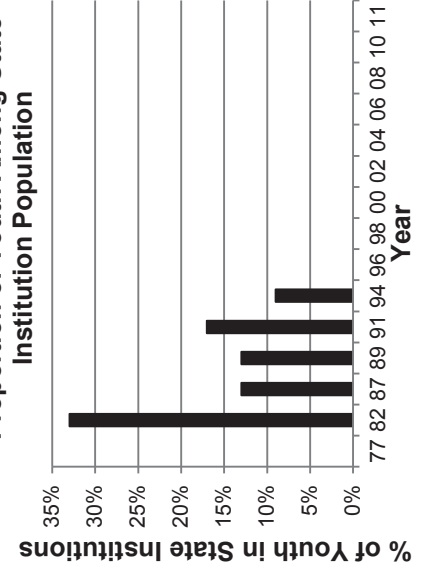
Average Per Diem of State Institutions



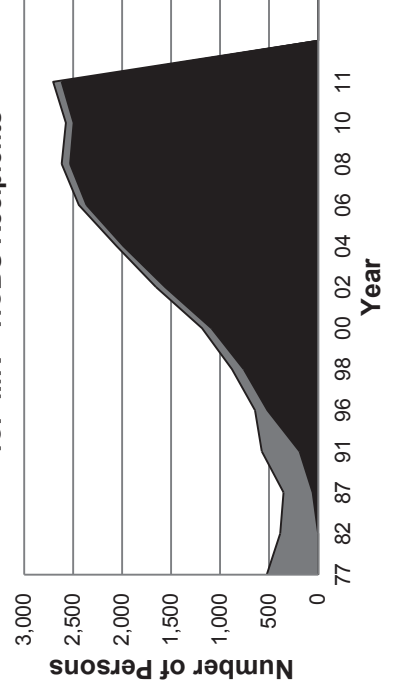
State Institution Residents



Proportion of Youth Among State Institution Population



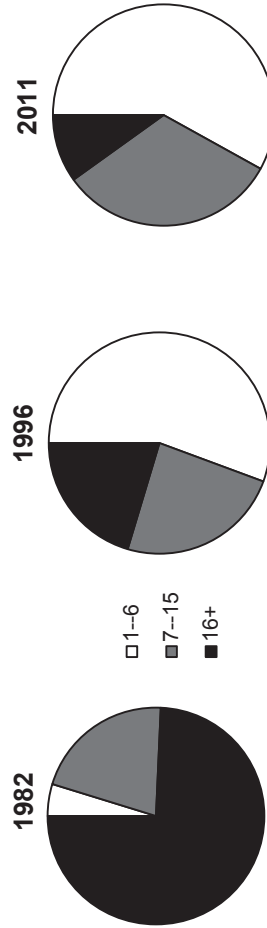
ICF-MR + HCBS Recipients



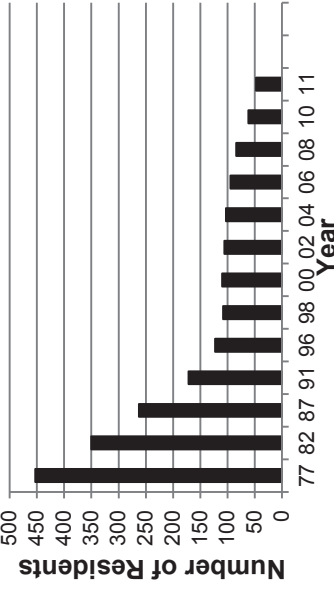
IDAHO

State	Year	Persons with ID/DD by Home Size				Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in \$)	% of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1-6	7-15	1-15	16+							
ID	77	42	76	118	698	816	453	38	0	583	0	
ID	82	41	180	221	639	860	350	91	0	482	0	
ID	87	242	531	773	521	1,294	263	124	0	445	55	
ID	91	342	475	817	469	1,286	172	302	0	535	165	83
ID	96	1,208	521	1,729	442	2,171	123	392	0	538	415	39
ID	98	1,618	469	2,087	381	2,468	108	428	0	560	441	36
ID	00	2,192	481	2,673	436	3,109	110	492	0	592	801	28
ID	02	2,161	535	2,696	227	2,923	106	544	0	576	1,139	25
ID	04	2,703	466	3,169	230	3,399	103	571	0	571	1,501	132
ID	06	2,776	491	3,267	421	3,688	95	647	0	542	1,813	107
ID	08	3,084	507	3,591	483	4,074	84	718	0	535	2,233	109
ID	10	3,385	515	3,900	461	4,361	62	638	0	524	2,933	233
ID	11	2,589	1,428	4,017	442	4,459	48	748	0	528	2,933	233

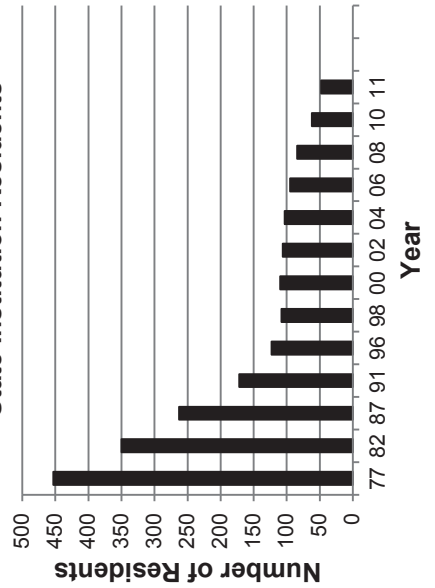
Persons by Home Size in Years 1982, 1996, and 2011



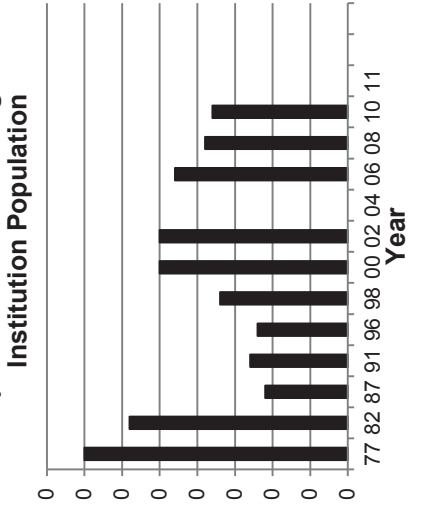
State Institution Residents



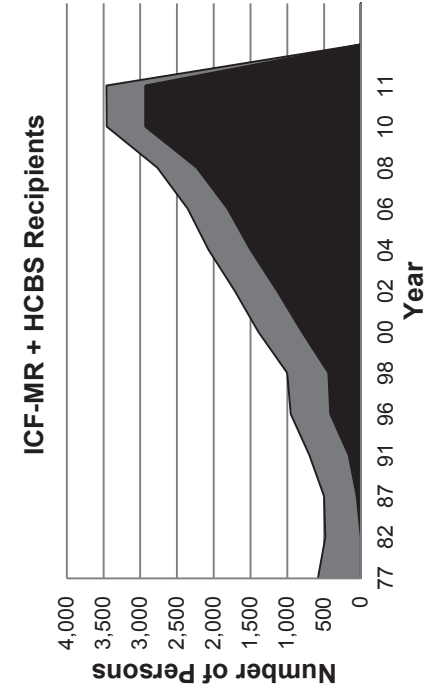
State Institution Residents



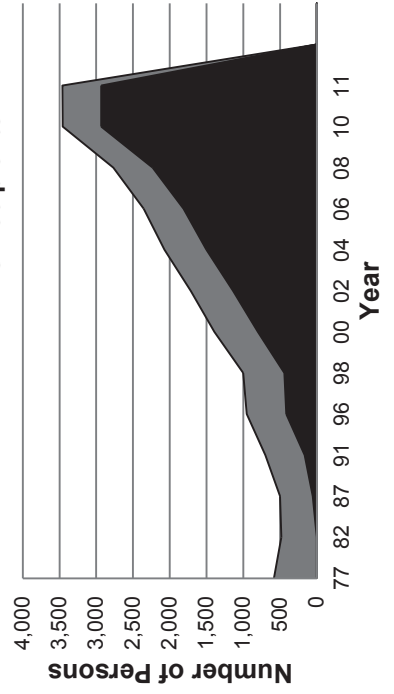
% of Youth in State Institutions



Proportion of Youth Among State Institution Population



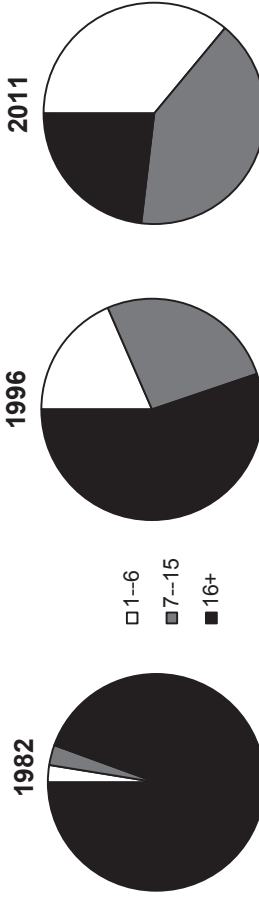
ICF-MR + HCBS Recipients



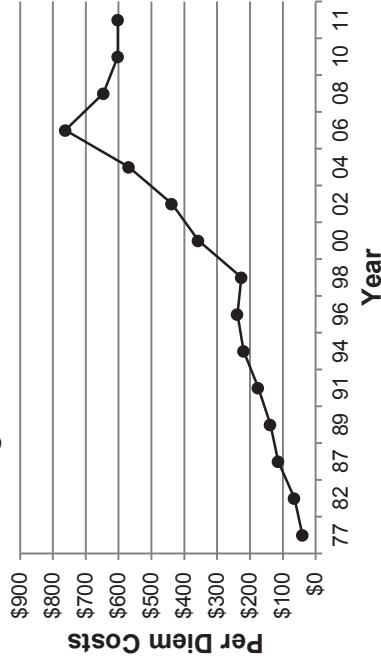
ILLINOIS

State	Year	Persons with ID/DD by Home Size				Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in \$)	0-21 Yr. Olds as % of State Residents	Persons with ID/DD Living in ICF-s-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1-6	7-15	1-15	16+							
IL	77	69	101	170	13,228	13,398	119	54	39%	5,353	0	
IL	82	331	387	718	12,170	12,888	113	96	30%	8,144	0	
IL	87	713	1,707	2,420	10,425	12,845	111	134	10%	9,400	664	
IL	91	897	3,824	4,721	11,824	16,545	143	174	6%	11,943	1,338	2,183
IL	96	2,416	3,442	5,858	7,219	13,077	110	221	5%	10,416	5,267	2,872
IL	98	4,063	4,193	8,256	8,324	16,580	138	262		10,789	6,037	1,543
IL	00	5,349	5,395	10,744	7,676	18,420	148	281	3%	10,310	6,787	1,267
IL	02	5,349	5,395	10,744	7,289	18,033	143	324	2%	9,923	6,787	1,689
IL	04	6,543	6,113	12,656	6,959	19,615	154	338	2%	9,723	9,727	
IL	06	7,780	6,612	14,392	6,452	20,844	162	453	2%	9,402	12,409	
IL	08	8,199	7,179	15,378	6,041	21,419	166	349	1%	9,023	14,496	1,629
IL	10	8,252	7,703	15,955	5,545	21,500	168	337	DNF	8,567	16,954	DNF
IL	11	7,902	8,971	16,873	5,073	21,946	171	545		8,460	18,108	1,676

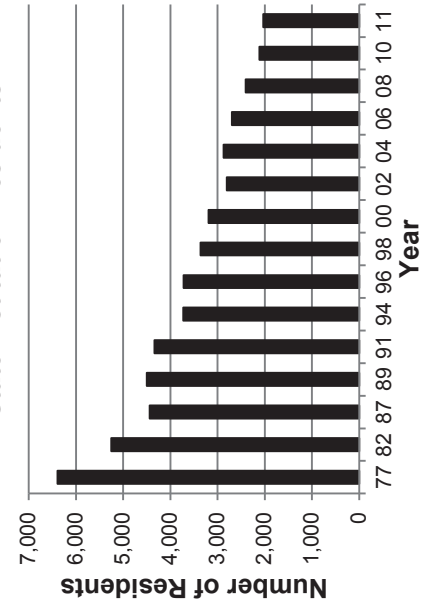
Persons by Home Size in Years 1982, 1996, and 2011



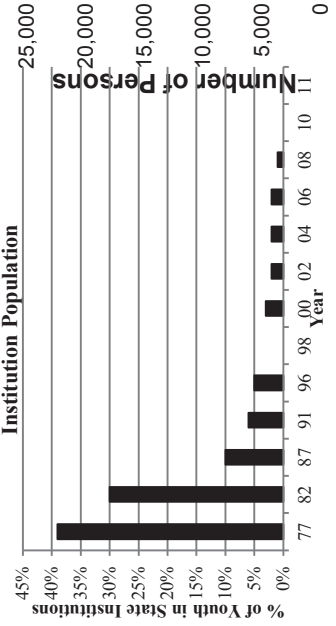
Average Per Diem of State Institutions



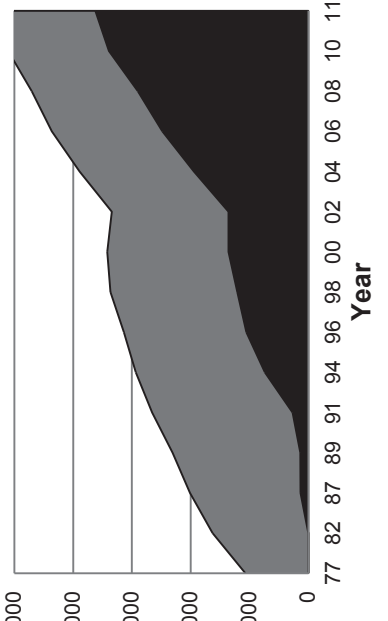
State Institution Residents



Proportion of Youth Among State Institution Population



ICF-MR + HCBS Recipients

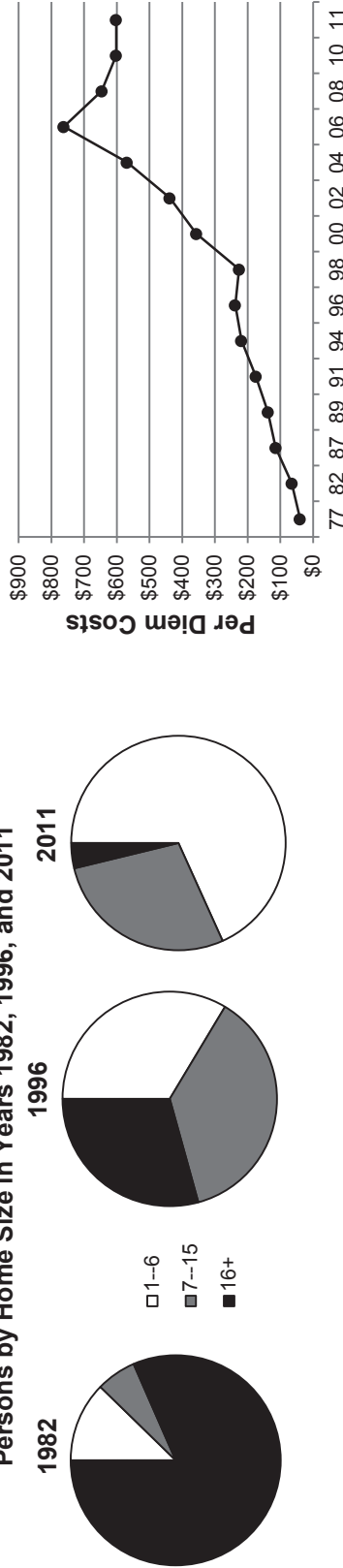


INDIANA

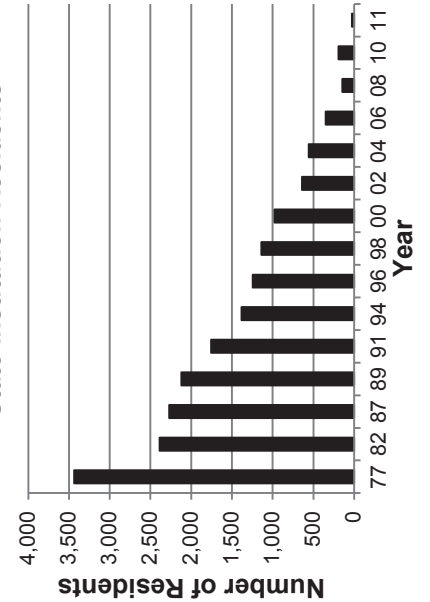
State	Year	Persons with ID/DD by Home Size				Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in \$)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes	
		Persons with ID/DD by Home Size											
		1-6	7-15	1-15	16+								Total
IN	77	466	172	638	4,218	4,856	91	3,438	40	31%	1,026	0	
IN	82	487	243	730	3,231	3,961	72	2,388	65	17%	2,798	0	
IN	87	914	1,609	2,523	2,863	5,386	98	2,270	114	10%	4,068	0	
IN	91	2,015	2,424	4,439	2,648	7,087	126	1,756	175	4%	6,048	14	2,587
IN	96	2,556	2,820	5,376	2,228	7,604	130	1,244	238	1%	5,986	976	2,057
IN	98	3,931	2,762	6,693	2,057	8,750	148	1,139	226	1%	5,855	1,590	1,300
IN	00	4,332	2,754	7,086	1,632	8,718	143	979	357	1%	5,423	2,081	1,933
IN	02	3,957	2,677	6,634	1,355	7,989	130	640	438	4%	4,981	3,802	1,827
IN	04	6,336	2,652	8,988	880	9,868	158	559	569	2%	4,447	9,307	1,739
IN	06	10,674	2,436	13,110	670	13,780	218	349	762		4,207	9,431	1,699
IN	08	7,648	2,576	10,224	464	10,688	168	145	646		4,099	10,247	1,641
IN	10	6,803	2,525	9,328	510	9,838	152	192	602	5%	4,042	11,246	1,581
IN	11	5,990	2,454	8,444	333	8,777	135	28	602		3,886	12,283	1,533
Average Per Diem of State Institutions													

Average Per Diem of State Institutions

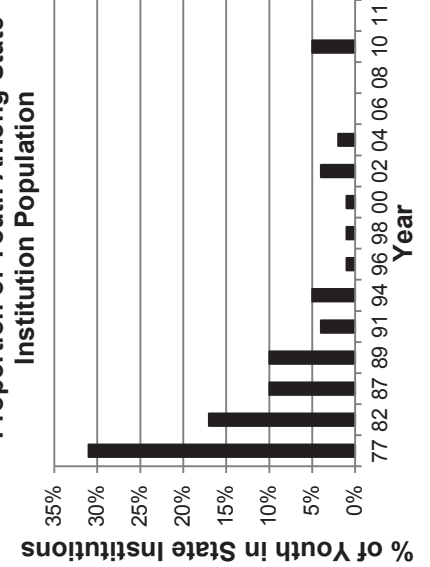
Persons by Home Size in Years 1982, 1996, and 2011



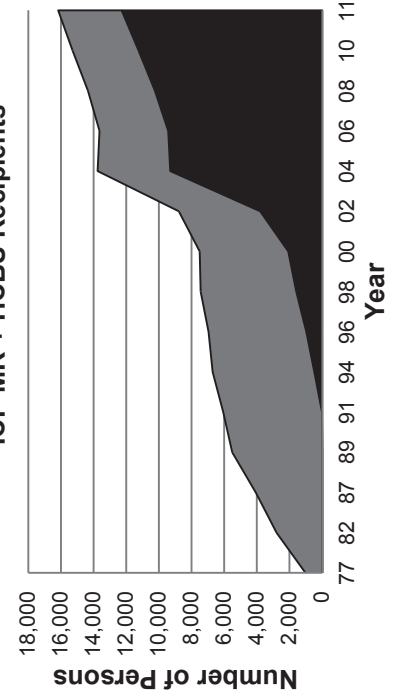
State Institution Residents



Proportion of Youth Among State Institution Population



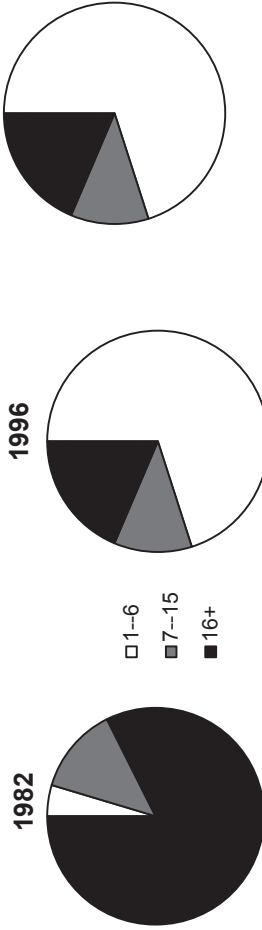
ICF-MR + HCBS Recipients



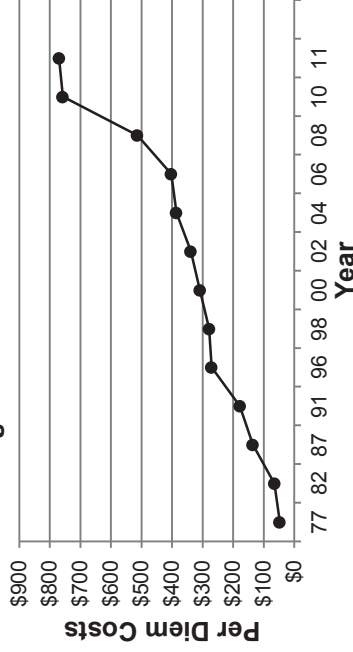
IOWA

State	Year	Persons with ID/DD by Home Size				Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in \$)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes	
		1-6	7-15	1-15	16+								Total
IA	77	94	296	390	3,109	3,499	122	1,489	48	43%	1,432	0	
IA	82	211	588	799	3,742	4,541	156	1,684	65	16%	1,673	0	
IA	87	466	702	1,168	2,183	3,351	119	1,057	136	12%	1,734	4	
IA	91	1,860	1,571	3,431	2,997	6,428	230	941	178	9%	2,132	19	1379
IA	96	2,831	1,994	4,825	3,223	8,048	280	672	271	11%	2,182	2,575	148
IA	98	1,765	1,931	3,696	3,931	7,627	266	858	279	13%	2,154	4,058	
IA	00	3,625	725	4,350	4,495	8,845	302	673	309	15%	2,355	4,603	150
IA	02	3,630	823	4,453	1,719	6,172	210	682	339	14%	2,157	6,228	820
IA	04	4,169	1,101	5,270	1,756	7,026	238	662	386	15%	2,212	8,002	808
IA	06	5,730	1,020	6,750	1,695	8,445	288	604	403	14%	2,185	11,823	
IA	08	5,983	1,070	7,053	1,851	8,904	297	547	514	11%	2,134	13,205	592
IA	10	6,246	798	7,044	1,851	9,449	310	503	758	11%	2,088	14,174	645
IA	11	6,363	1,032	7,395	1,688	9,083	297	475	770		2,047	14,300	619

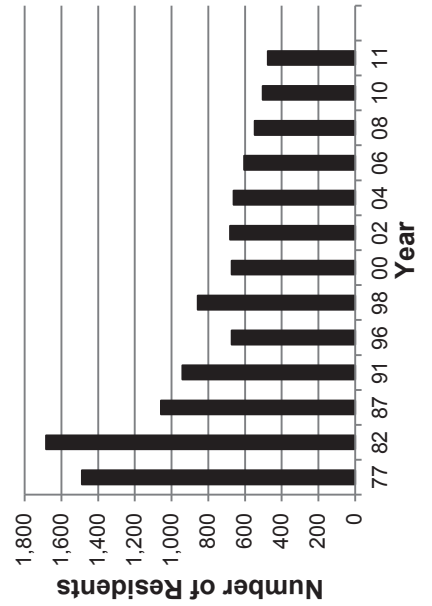
Persons by Home Size in Years 1982, 1996, and 2011



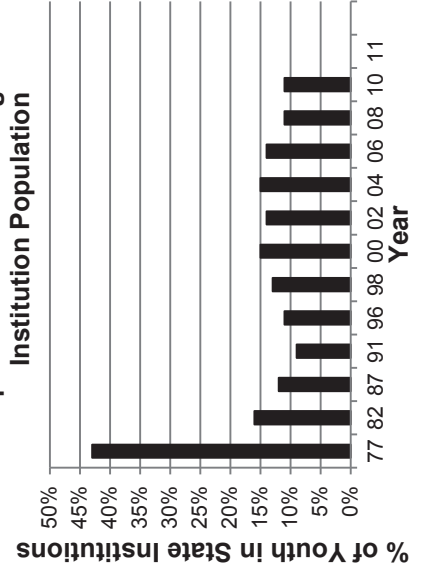
Average Per Diem of State Institutions



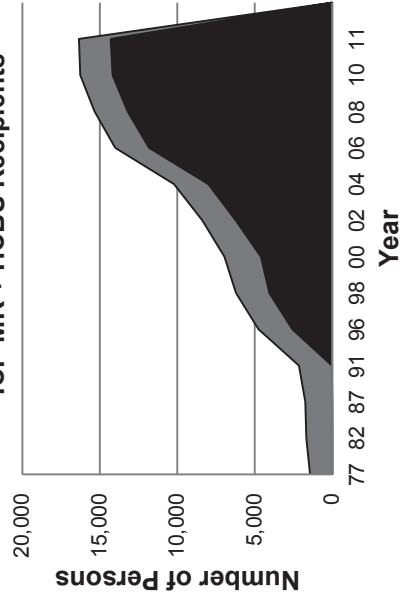
State Institution Residents



Proportion of Youth Among State Institution Population



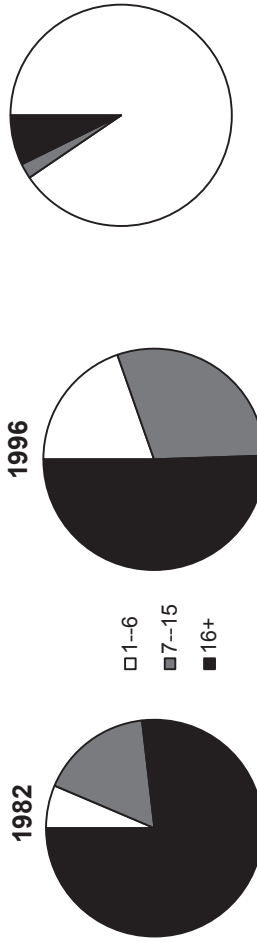
ICF-MR + HCBS Recipients



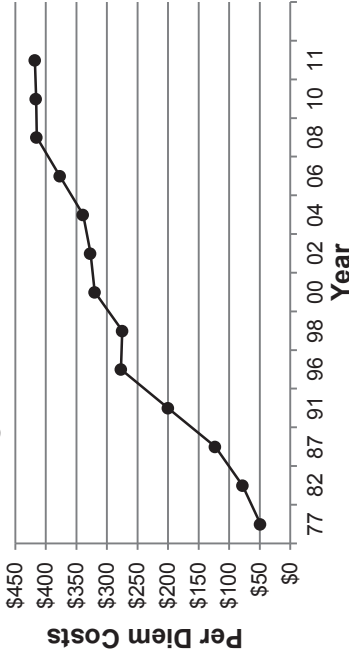
KANSAS

State	Year	Persons with ID/DD by Home Size				Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in \$)	% of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1-6	7-15	1-15	16+							
KS	77	220	406	626	2,080	116	1,460	49	52%	1,810	0	
KS	82	184	482	666	2,209	119	1,371	78	46%	2,078	0	
KS	87	613	555	1,168	1,974	127	1,298	123	31%	2,161	135	
KS	91	764	533	1,297	1,698	120	1,021	200	23%	2,015	497	31
KS	96	546	831	1,377	1,406	106	676	277		1,586	3,146	0
KS	98	3,375	268	3,643	850	171	415	275	11%	1,098	4,891	0
KS	00	3,798	229	4,027	590	174	389	320	9%	853	5,442	38
KS	02	4,210	201	4,411	467	180	383	327	7%	688	6,239	511
KS	04	4,860	442	5,302	441	210	363	339	6%	640	6,457	499
KS	06	4,231	531	4,762	420	188	363	377	6%	624	6,869	0
KS	08	4,763	476	5,239	412	202	359	415	6%	584	7,373	0
KS	10	4,931	477	5,408	347	202	347	416	8%	516	7,749	0
KS	11	4,171	102	4,273	336	161	336	418		490	8,060	432

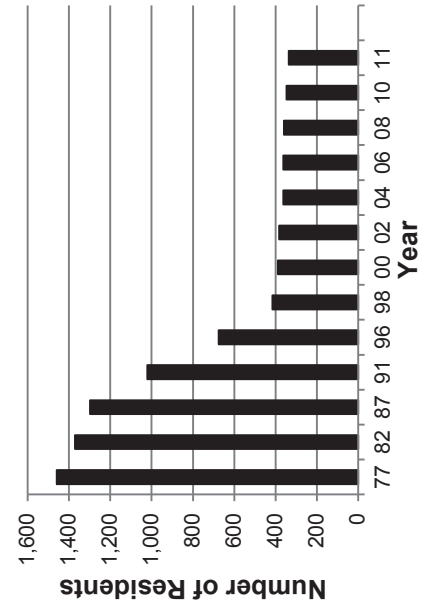
Persons by Home Size in Years 1982, 1996, and 2011



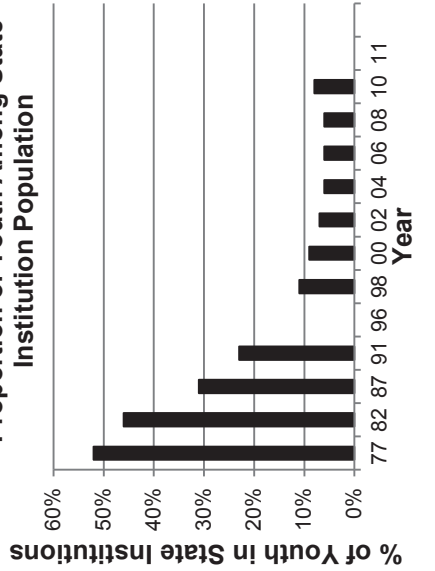
Average Per Diem of State Institutions



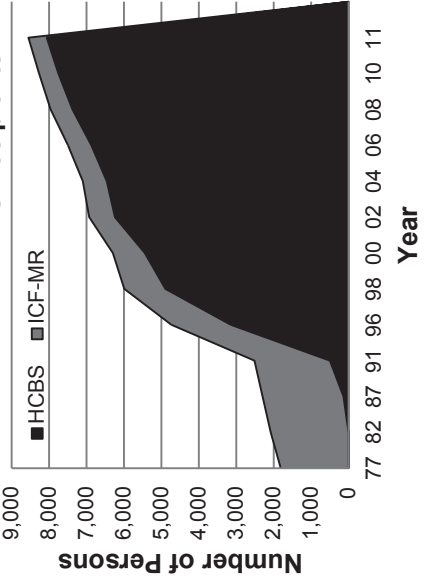
State Institution Residents



Proportion of Youth Among State Institution Population



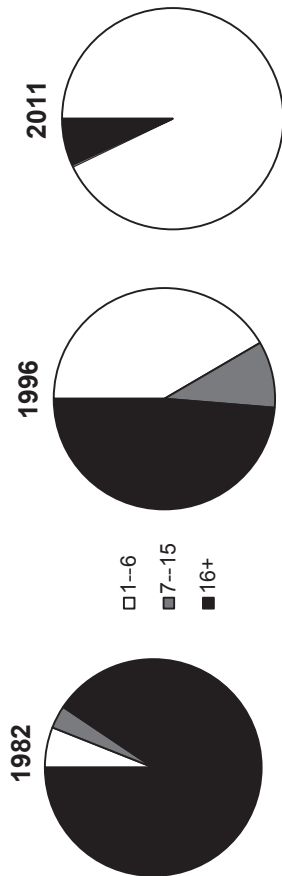
ICF-MR + HCBS Recipients



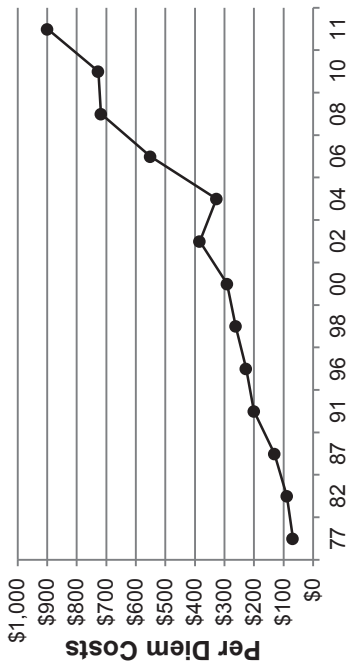
KENTUCKY

State	Year	Persons with ID/DD by Home Size				Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in \$)	% of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1-6	7-15	1-15	16+							
KY	77	44	29	73	1,585	48	789	69	56%	999	0	
KY	82	112	63	175	1,685	51	811	89	40%	1,250	0	
KY	87	327	103	430	1,199	44	786	131	24%	1,199	609	
KY	91	747	150	897	1,244	58	731	200	11%	1,191	762	217
KY	96	1,002	234	1,236	1,173	62	644	227	5%	1,157	924	
KY	98	1,092	258	1,350	1,169	64	640	262		1,177	1,035	
KY	00	1,267	274	1,541	1,133	66	620	291	2%	1,120	1,279	
KY	02	2,462	204	2,666	852	86	601	384	2%	876	1,807	741
KY	04	2,760	92	2,852	795	88	498	327	1%	793	2,432	302
KY	06	3,487	95	3,582	679	101	448	551	1%	656	2,768	450
KY	08	3,287	127	3,414	507	92	173	718	4%	524	3,161	500
KY	10	3,222	24	3,246	591	88	169	727	4%	615	5,495	935
KY	11	4,591	15	4,606	338	113	155	899		353	8,998	850

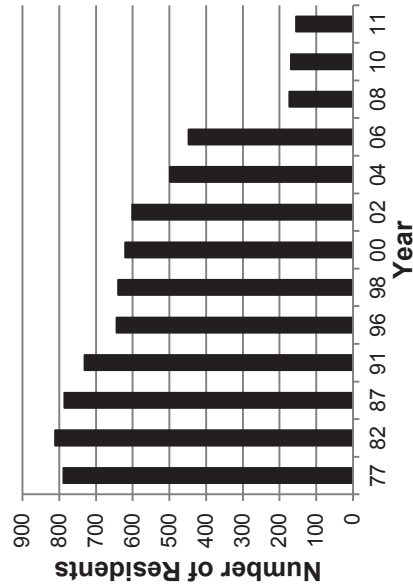
Persons by Home Size in Years 1982, 1996, and 2011



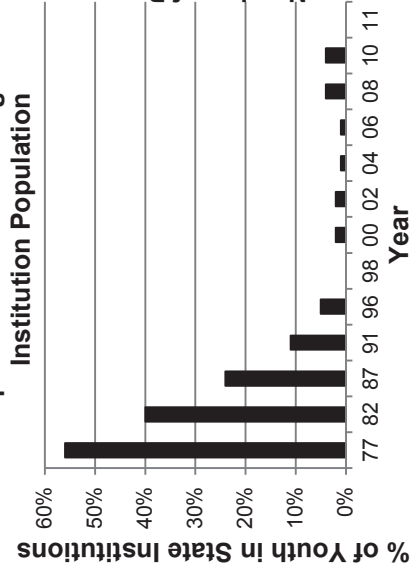
Average Per Diem of State Institutions



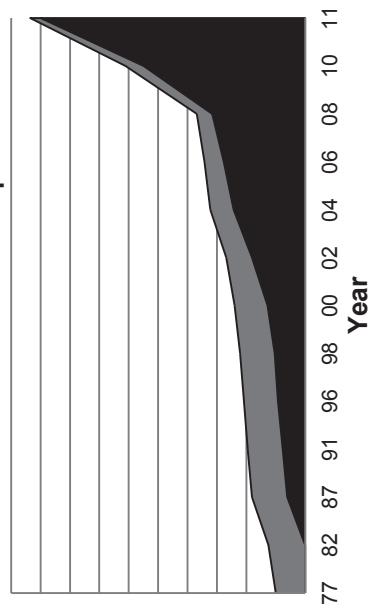
State Institution Residents



Proportion of Youth Among State Institution Population



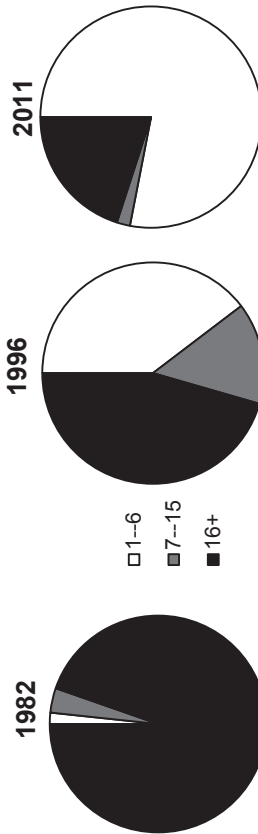
ICF-MR + HCBS Recipients



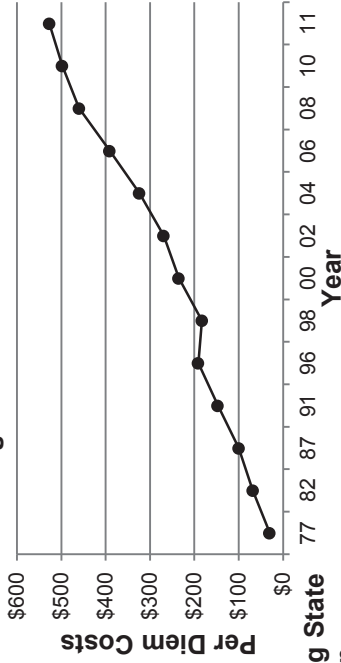
LOUISIANA

State	Year	Persons with ID/DD by Home Size				Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in \$)	% of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1-6	7-15	1-15	16+							
LA	77	39	112	151	4,298	4,449	113	30	47%	3,682	0	
LA	82	85	185	270	4,785	5,055	116	68	35%	4,849	0	
LA	87	914	291	1,205	4,436	5,641	125	100	24%	5,274	0	
LA	91	2,224	222	2,446	4,418	6,864	185	147	17%	5,951	56	1252
LA	96	3,176	1,187	4,363	3,648	8,011	183	191	10%	6,102	2,100	1267
LA	98	2,905	842	3,747	2,966	6,713	154	183	16%	5,843	2,407	
LA	00	3,595	779	4,374	2,745	7,119	159	235	5%	5,620	3,629	1109
LA	02	3,705	795	4,500	2,673	7,173	160	269	3%	5,539	4,232	765
LA	04	3,087	971	4,058	2,508	6,566	145	324	17%	5,442	5,199	580
LA	06	4,088	1,204	5,292	2,364	7,656	179	391	14%	5,603	5,484	684
LA	08	4,052	1,275	5,327	1,906	7,233	164	460	7%	5,059	6,834	390
LA	10	5,255	346	5,601	1,631	7,232	160	498	9%	4,838	8,232	416
LA	11	5,630	139	5,769	1,443	7,212	158	527		4,812	8,797	392

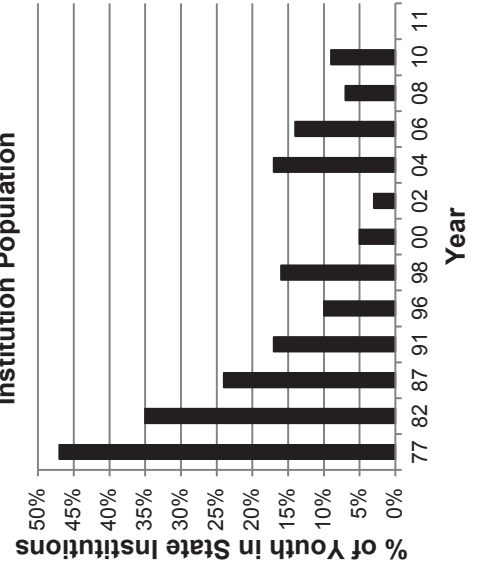
Persons by Home Size in Years 1982, 1996, and 2011



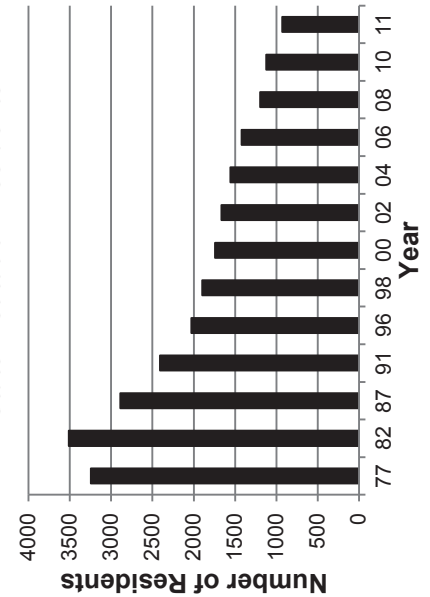
Average Per Diem of State Institutions



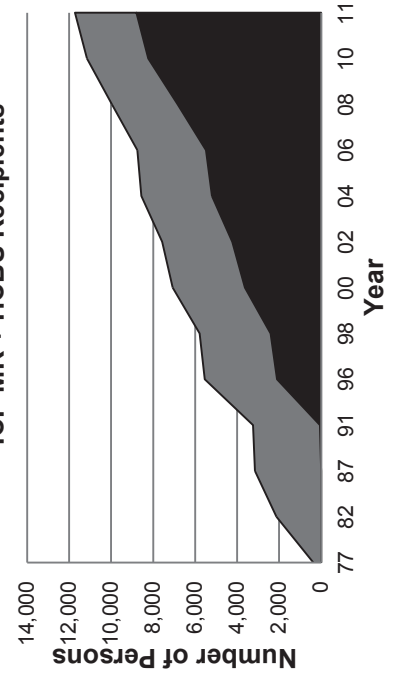
Proportion of Youth Among State Institution Population



State Institution Residents



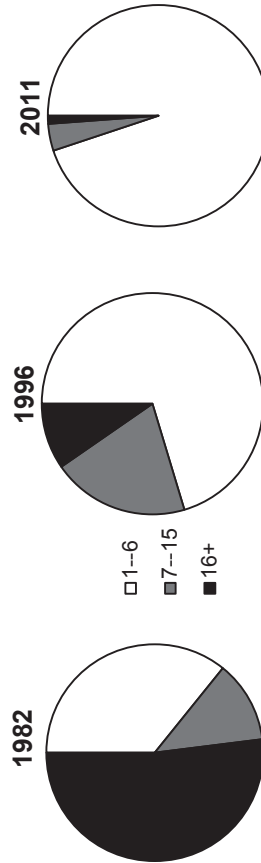
ICF-MR + HCBS Recipients



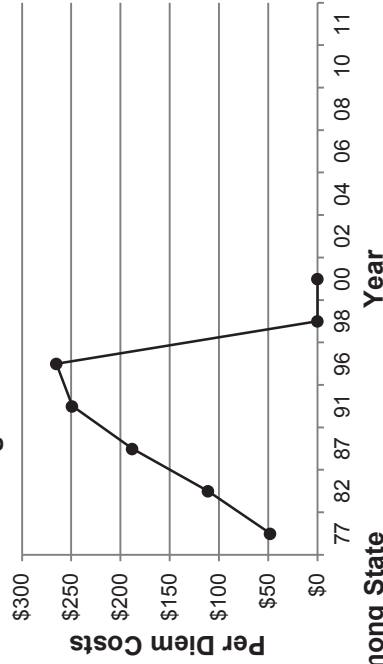
MAINE

State	Year	Persons with ID/DD by Home Size				Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in \$)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1-6	7-15	1-15	16+							
ME	77	429	75	504	989	1,493	481	48	33%	310	0	
ME	82	524	179	703	761	1,464	364	111	21%	630	0	
ME	87	1,165	140	1,305	568	1,873	290	188	13%	688	400	
ME	91	1,259	187	1,446	572	2,018	265	249	8%	656	509	190
ME	96	1,088	310	1,398	149	1,547	19	265	0%	445	1,000	
ME	98	2,286	314	2,600	80	2,680	0	NA	0%	309	1,345	194
ME	00	2,316	330	2,646	78	2,724	0	NA	NA	298	1,834	
ME	02	2,783	247	3,030	43	3,073	0	NA	NA	246	2,440	132
ME	04	2,968	203	3,171	86	3,257	0	NA	NA	225	2,549	120
ME	06	3,215	172	3,387	49	3,436	0	NA	NA	211	2,666	112
ME	08	3,245	192	3,437	56	3,493	0	NA	NA	210	2,867	105
ME	10	2,579	65	2,644	32	2,676	0	NA	NA	97	4,288	72
ME	11	2,659	110	2,769	33	2,802	0	NA	NA	145	4,156	139

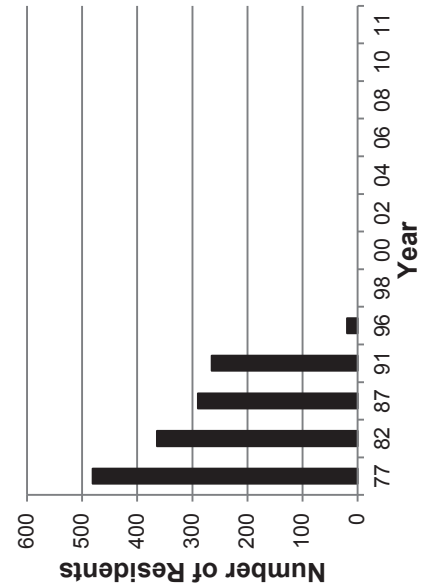
Persons by Home Size in Years 1982, 1996, and 2011



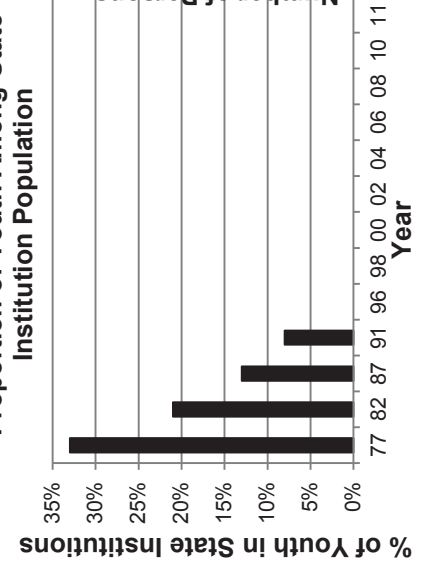
Average Per Diem of State Institutions



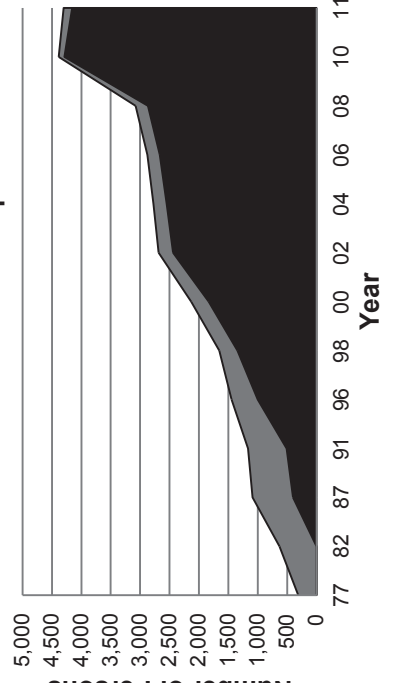
State Institution Residents



Proportion of Youth Among State Institution Population



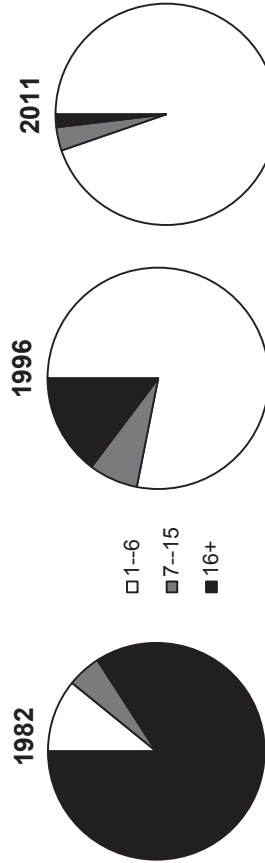
ICF-MR + HCBS Recipients



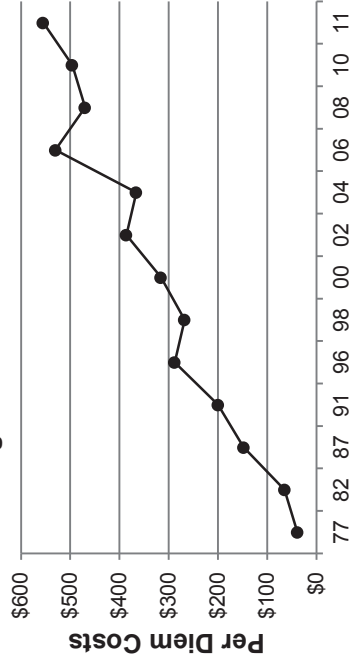
MARYLAND

State	Year	Persons with ID/DD by Home Size				Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in \$)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1-6	7-15	1-15	16+							
MD	77	62	71	133	3,238	3,371	2,926	39	37%	1,367	0	
MD	82	352	163	515	2,731	3,246	2,421	65	23%	1,851	0	
MD	87	2,368	256	2,624	1,532	4,156	1,452	148	15%	1,464	685	
MD	91	3,325	0	3,325	1,159	4,484	1,079	200	8%	1,079	1,082	537
MD	96	3,848	353	4,201	726	4,927	652	288	5%	652	3,306	336
MD	98	3,908	361	4,269	660	4,929	593	268	4%	593	3,353	336
MD	00	4,144	385	4,529	599	5,128	525	316	0%	525	4,959	121
MD	02	6,188	442	6,630	859	7,489	502	386	4%	502	6,768	524
MD	04	6,382	390	6,772	455	7,227	391	366	3%	391	8,453	343
MD	06	6,373	297	6,670	365	7,035	365	530	5%	365	9,971	
MD	08	6,839	257	7,096	279	7,375	279	470	3%	279	10,831	383
MD	10	7,136	256	7,392	144	7,536	144	496	2%	153	11,202	DNF
MD	11	7,180	259	7,439	142	7,581	142	555		152	11,805	482

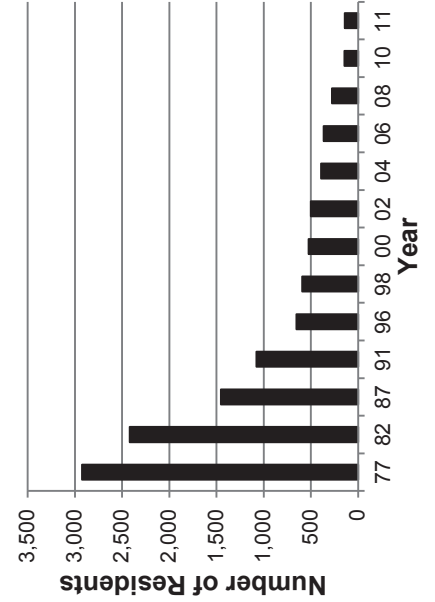
Persons by Home Size in Years 1982, 1996, and 2011



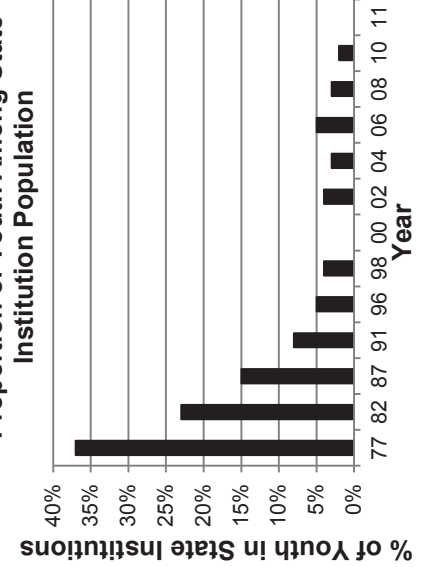
Average Per Diem of State Institutions



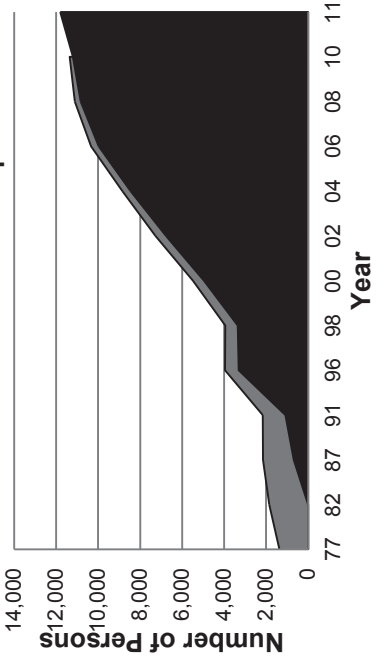
State Institution Residents



Proportion of Youth Among State Institution Population



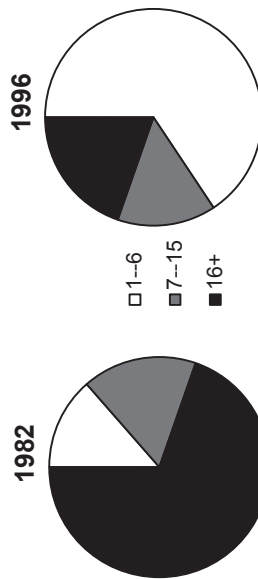
ICF-MR + HCBS Recipients



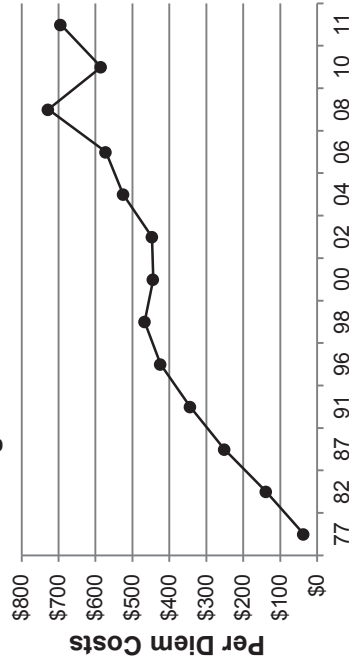
MASSACHUSETTS

State	Year	Persons with ID/DD by Home Size				Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of 0-21 Yr. Olds as % of State Institutions (in \$)	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1-6	7-15	1-15	16+						
MA	77	282	1,012	1,294	6,429	134	5,616	37	4,242	0	
MA	82	911	1,129	2,040	4,682	116	3,931	138	3,971	0	
MA	87	1,104	2,658	3,762	3,430	123	3,367	251	3,698	593	
MA	91	3,440	1,661	5,101	2,694	130	2,694	344	3,272	1,700	1600
MA	96	6,093	1,364	7,457	1,824	155	1,824	424	1,795	8,027	1828
MA	98	7,028	1,362	8,390	1,445	160	1,445	467	1,445	10,317	1617
MA	00	8,634	740	9,374	1,293	168	1,293	444	1,266	10,375	1499
MA	02	9,965	874	10,839	1,150	187	1,150	447	1,125	11,315	1274
MA	04	8,920	874	9,794	1,144	171	1,144	525	1,116	11,388	1144
MA	06	9,266	1,140	10,406	1,037	178	1,037	572	1,012	11,460	1009
MA	08	8,708	1,134	9,842	929	166	929	728	901	11,381	818
MA	10	10,154	1,188	11,342	786	185	786	585	759	11,861	712
MA	11	DNF	DNF	DNF	DNF	DNF	690	694	DNF	DNF	668

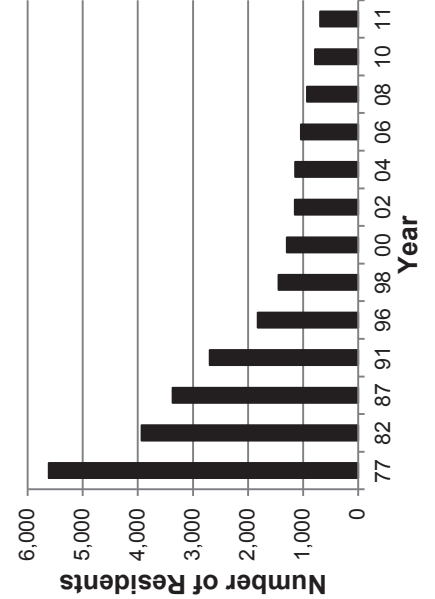
Persons by Home Size in Years 1982, 1996, and 2011



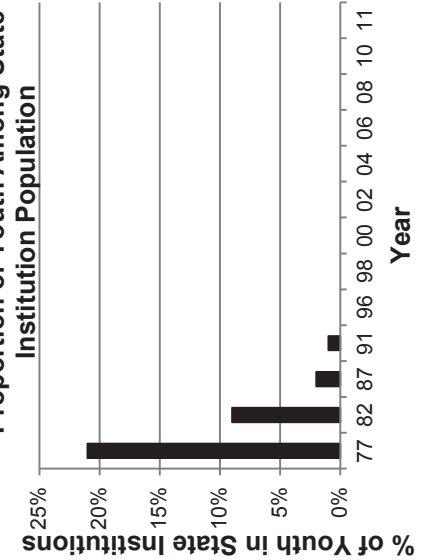
Average Per Diem of State Institutions



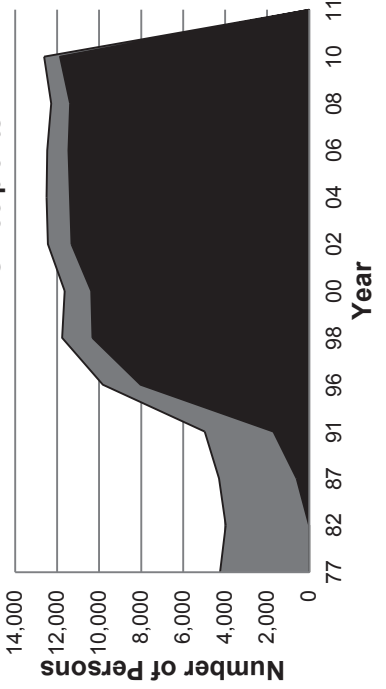
State Institution Residents



Proportion of Youth Among State Institution Population



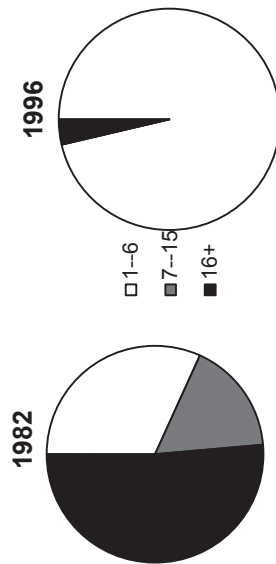
ICF-MR + HCBS Recipients



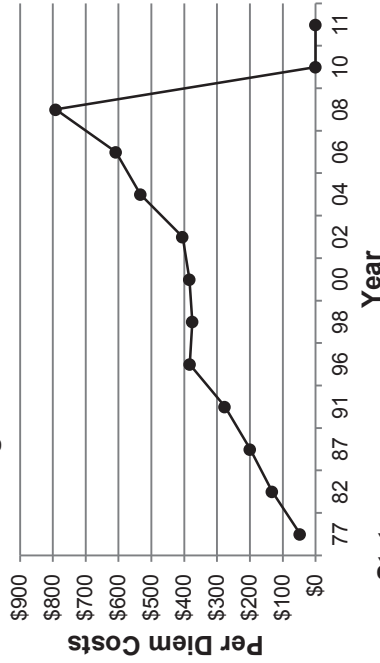
MICHIGAN

State	Year	Persons with ID/DD by Home Size				Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of 0-21 Yr. Olds as % of State Institutions (in \$)				Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1-6	7-15	1-15	16+									
MI	77	1,306	2,341	3,647	9,002	12,649	6,100	47	35%	5,760	0			
MI	82	3,529	1,868	5,397	5,705	11,102	3,173	132	16%	4,002	0			
MI	87	4,934	572	5,506	2,333	7,839	1,658	199	9%	3,425	3			
MI	91	7,513	0	7,513	1,013	8,526	760	276	6%	2,850	2,122			1,800
MI	96	9,074	0	9,074	346	9,420	346	383	12%	3,185	5,207			748
MI	98	9,425	0	9,425	283	9,708	283	375	9%	2,830	5,708			838
MI	00	11,411	0	11,411	269	11,680	269	384	9%	269	8,024			902
MI	02	13,397e	0	13,397e	173	13,570	173	405	10%	173	8,550			695
MI	04	13,752	0	13,752	129	13,881	165	533	8%	129	8,256			723
MI	06	17,301	0	17,301	175	17,476	175	608	9%	127	8,283			740
MI	08	18,557	0	18,557	118	18,675	118	791	7%	81	7,987			390
MI	10	15,309	2,010	17,319	754	19,285	0	NA	DNF	0	8,593			509
MI	11	DNF	DNF	DNF	DNF	19,982	0	NA		0	8,544			315

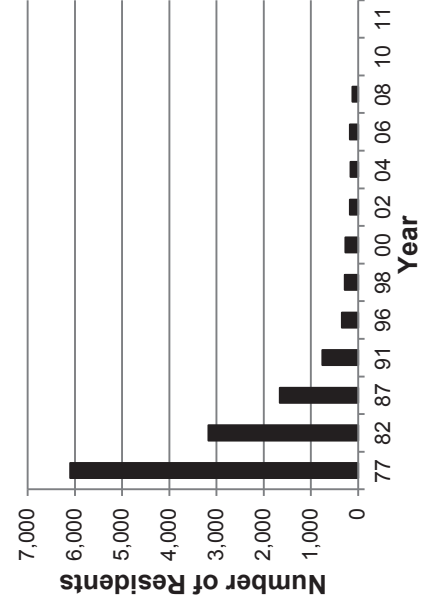
Persons by Home Size in Years 1982, 1996, and 2011



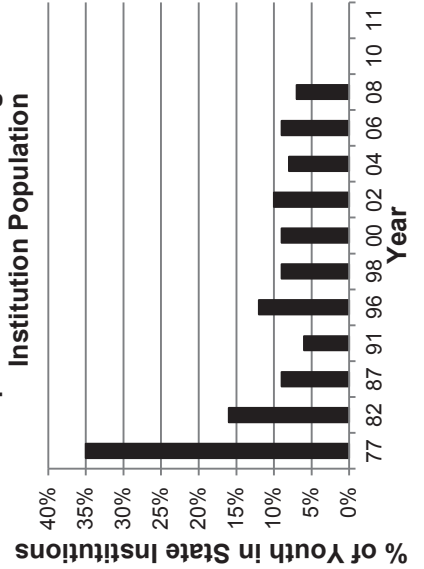
Average Per Diem of State Institutions



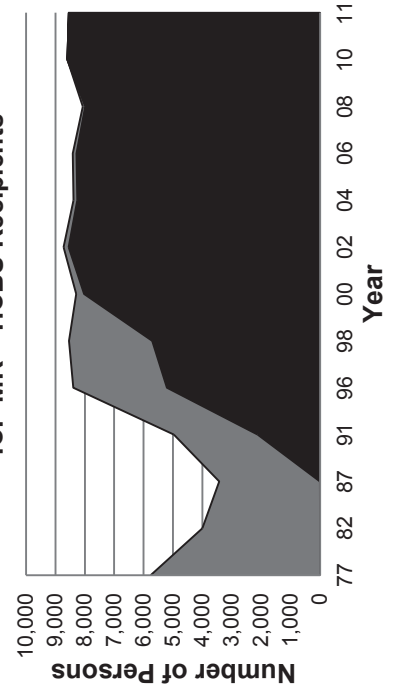
State Institution Residents



Proportion of Youth Among State Institution Population



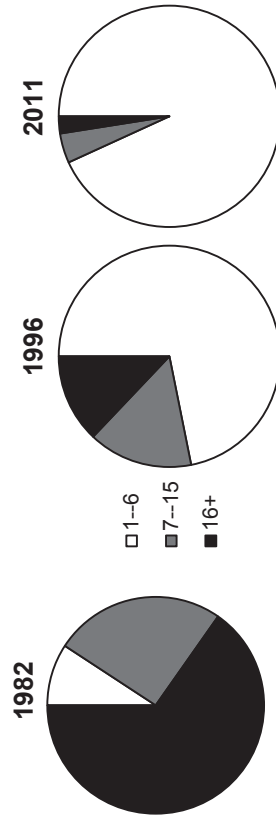
ICF-MR + HCBS Recipients



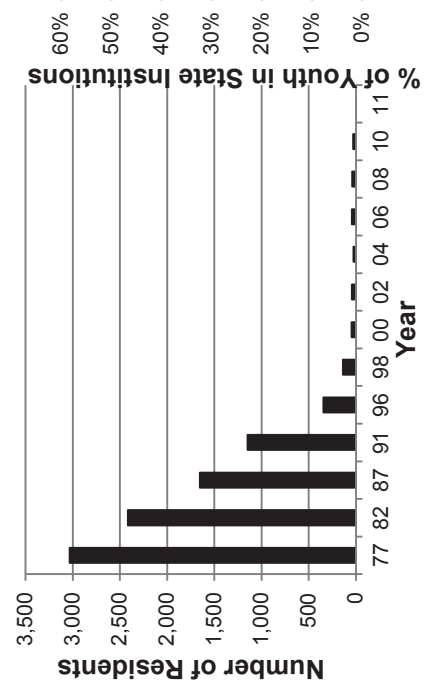
MINNESOTA

State	Year	Persons with ID/DD by Home Size				Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in \$)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1-6	7-15	1-15	16+							
MN	77	286	911	1,197	4,985	6,182	3,032	44	37%	5,303	0	
MN	82	652	1,805	2,457	4,612	7,069	2,417	89	17%	6,899	0	
MN	87	2,627	2,390	5,017	3,772	8,789	1,653	158	4%	6,549	1,423	
MN	91	4,310	1,853	6,163	3,027	9,190	1,148	233	2%	5,316	2,551	827
MN	96	7,896	1,674	9,570	1,420	10,990	345	355	3%	3,826	5,422	1,144
MN	98	9,501	1,344	10,845	1,256	12,101	138	541	12%	3,419	6,710	553
MN	00	9,984	1,225	11,209	1,031	12,240	48	731	22%	2,775	7,948	491
MN	02	10,930	1,113	12,043	1,023	13,066	43	778	24%	2,756	14,735	1,010
MN	04	11,011	1,081	12,092	893	13,455	26	854	15%	2,570	14,599	320
MN	06	12,822	1,027	13,849	915	15,074	44	827	30%	2,519	14,291	256
MN	08	12,273	569	12,842	415	13,257	41	906	20%	1,832	14,563	245
MN	10	13,207	589	13,796	401	14,197	29	851	52%	1,758	15,353	218
MN	11	13,342	621	13,963	357	14,599	0	701		1,775	21,938	223

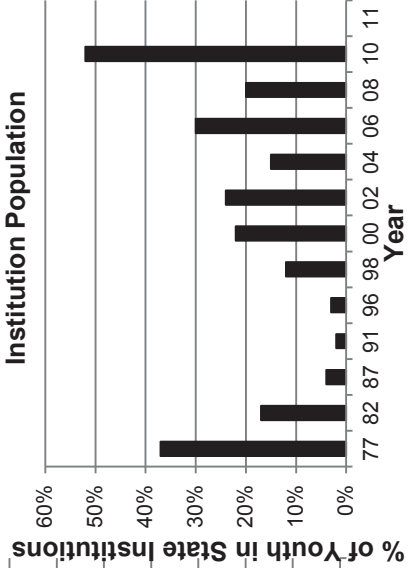
Persons by Home Size in Years 1982, 1996, and 2011



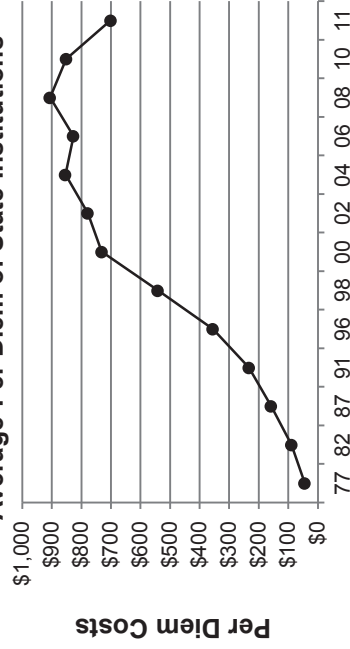
State Institution Residents



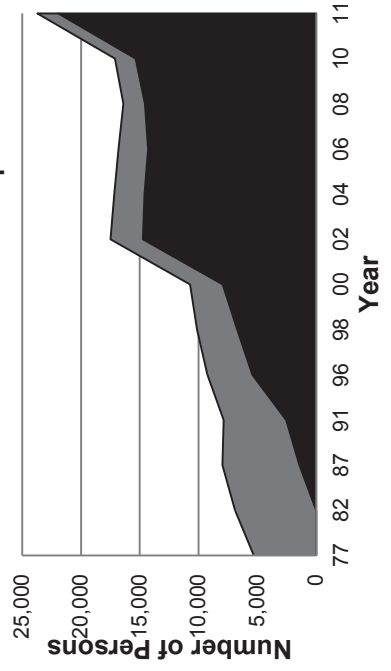
Proportion of Youth Among State Institution Population



Average Per Diem of State Institutions



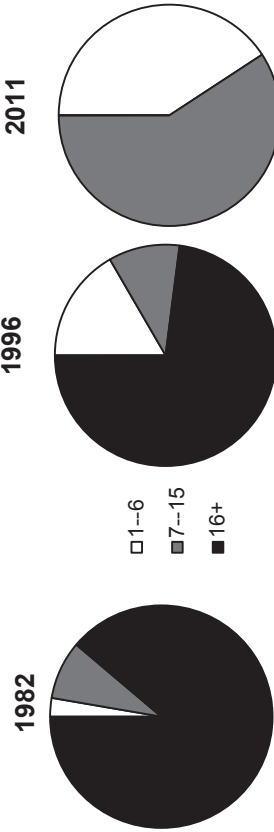
ICF-MR + HCBS Recipients



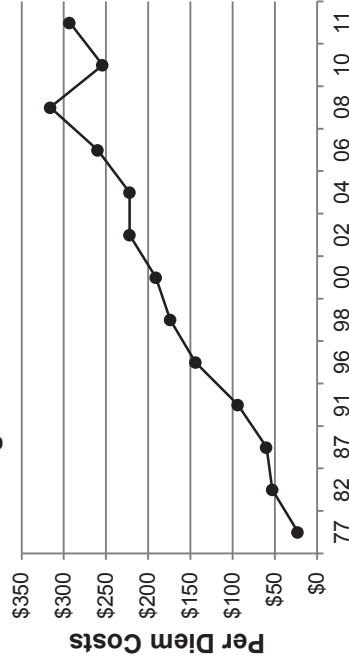
MISSISSIPPI

State	Year	Persons with ID/DD by Home Size				Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in \$)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1-6	7-15	1-15	16+							
MS	77	17	102	119	2,055	2,174	91	1,666	23	32%	491	0
MS	82	67	210	277	2,201	2,478	97	1,756	53	29%	1,614	0
MS	87	205	112	317	2,127	2,444	92	1,522	60	22%	1,603	0
MS	91	310	115	425	2,081	2,506	97	1,496	94	16%	1,820	0
MS	96	467	292	759	2,049	2,808	105	1,424	144	20%	2,126	65
MS	98	467	441	908	2,051	2,959	108	1,399	174	14%	2,351	413
MS	00	400	617	1,017	2,039	3,056	107	1,409	191	13%	2,487	850
MS	02	572	650	1,222	2,018	3,240	113	1,388	222	11%	2,534	1,673
MS	04	720	705	1,425	2,037	3,462	119	1,370	222	11%	2,640	2,030
MS	06	690	688	1,378	2,021	3,399	117	1,369	260	11%	2,630	1,838
MS	08	589	714	1,303	2,025	3,328	113	1,314	316	10%	2,623	1,975
MS	10	448	682	1,130	2,036	3,166	107	1,324	254	11%	2,605	1,888
MS	11	449	652	1,101	DNF	DNF	DNF	1,389	293		1,809	140

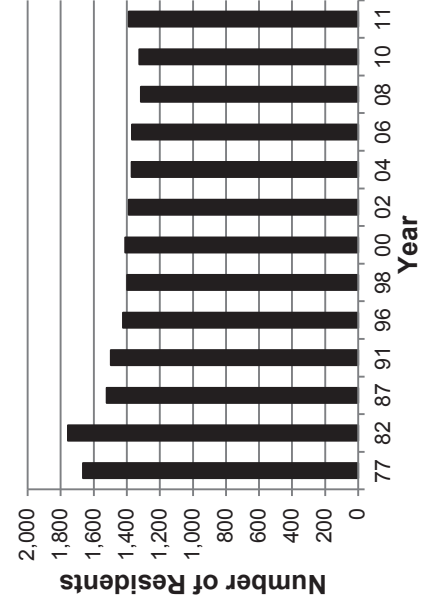
Persons by Home Size in Years 1982, 1996, and 2011



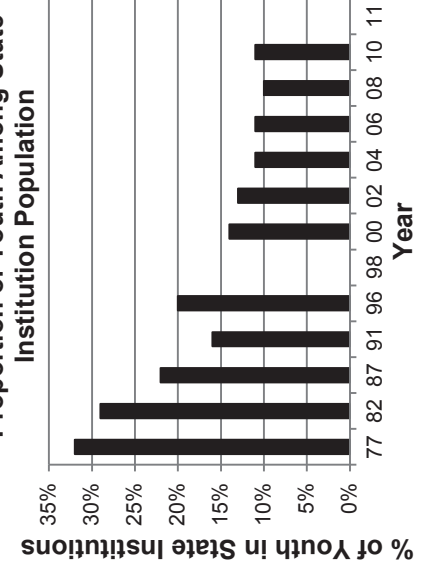
Average Per Diem of State Institutions



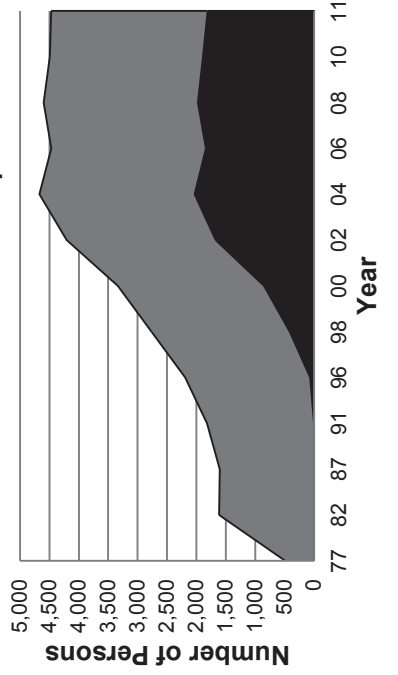
State Institution Residents



Proportion of Youth Among State Institution Population



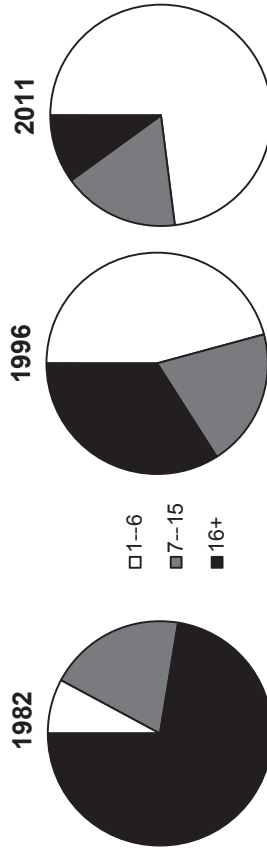
ICF-MR + HCBS Recipients



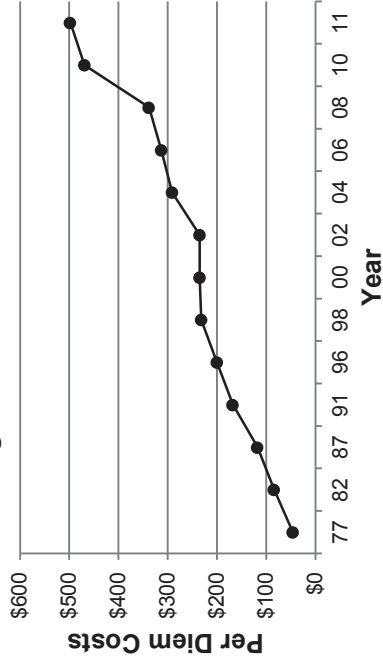
MISSOURI

State	Year	Persons with ID/DD by Home Size				Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of 0-21 Yr. Olds as % of State Institutions (in \$)	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1-6	7-15	1-15	16+						
MO	77	599	1,059	1,658	4,847	135	2,308	46	2,051	0	
MO	82	470	1,180	1,920	4,331	126	2,018	84	1,878	0	
MO	87	848	1,432	2,280	3,671	117	1,874	118	2,148	0	
MO	91	1,368	1,700	3,068	2,804	114	1,703	168	2,008	1,452	1400
MO	96	2,984	1,315	4,299	2,219	123	1,494	200	1,643	5,685	1125
MO	98	5,945	1,258	7,203	2,034	156	1,437	232	1,501	8,538	1348
MO	00	3,396	1,231	4,627	1,749	114	1,275	235	1,371	8,238	152
MO	02	3,500	1,212	4,712	1,436	108	1,183	235	1,398	8,143	1091
MO	04	3,655	1,152	4,807	1,535	110	1,204	291	1,286	8,219	878
MO	06	3,905	1,205	5,110	1,317	110	977	313	1,054	8,183	
MO	08	4,339	1,131	5,470	1,267	114	882	338	965	8,729	524
MO	10	4,947	976	5,923	766	112	647	469	731	9,105	DNF
MO	11	5,145	1,200	6,345	704	117	575	498	660	10,215	1,530

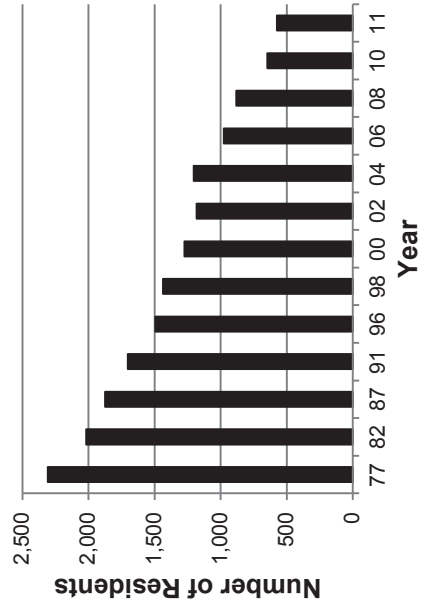
Persons by Home Size in Years 1982, 1996, and 2011



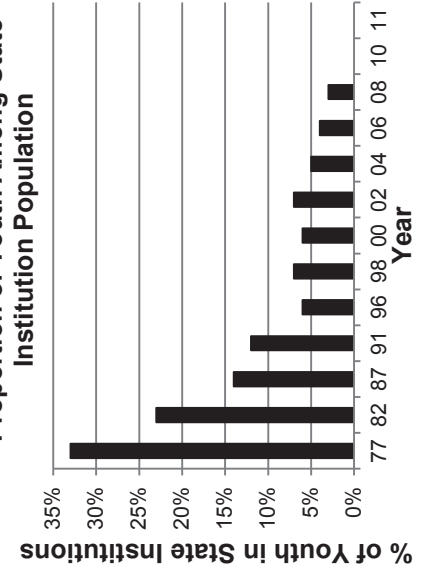
Average Per Diem of State Institutions



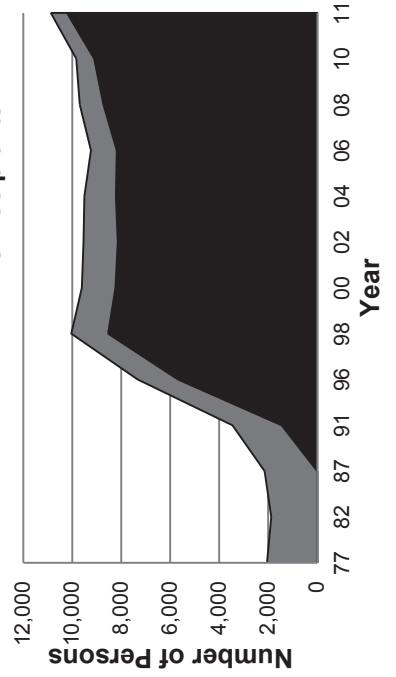
State Institution Residents



Proportion of Youth Among State Institution Population



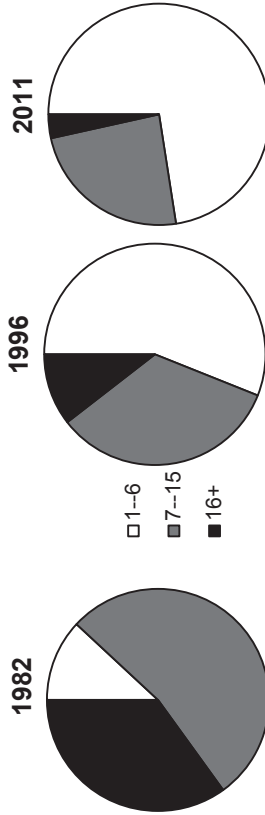
ICF-MR + HCBS Recipients



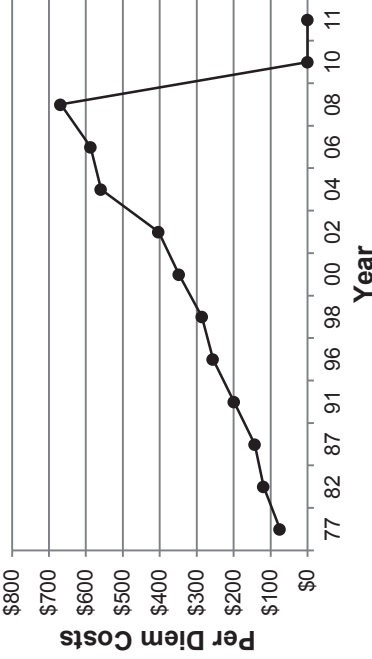
MONTANA

State	Year	Persons with ID/DD by Home Size				Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of 0-21 Yr. Olds as % of State Institution Residents (in \$)	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1-6	7-15	1-15	16+						
MT	77	86	339	425	340	765	321	75	0	0	
MT	82	93	415	508	273	781	273	119	290	21	
MT	87	352	561	913	254	1,167	254	143	264	210	
MT	91	615	523	1,138	199	1,337	190	199	197	355	232
MT	96	839	501	1,340	157	1,497	157	256	165	807	169
MT	98	897	488	1,385	133	1,518	133	286	141	931	163
MT	00	1,018	488	1,506	130	1,636	130	348	130	1,206	205
MT	02	1,055	488	1,543	119	1,662	119	403	119	1,452	149
MT	04	1,204	429	1,633	93	1,726	93	559	93	1,917	167
MT	06	1,304	375	1,679	72	1,751	72	587	72	2,058	168
MT	08	1,427	402	1,829	67	1,896	67	668	55	2,268	204
MT	10	1,450	400	1,850	55	1,905	55	DNF	DNF	2,330	DNF
MT	11	1,360	450	1,810	65	1,875	65	DNF	53	2,720	75

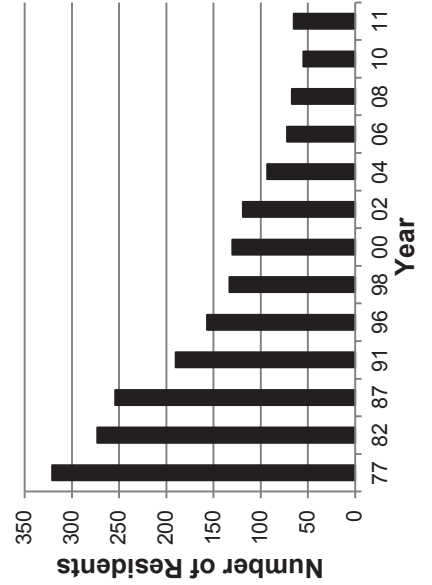
Persons by Home Size in Years 1982, 1996, and 2011



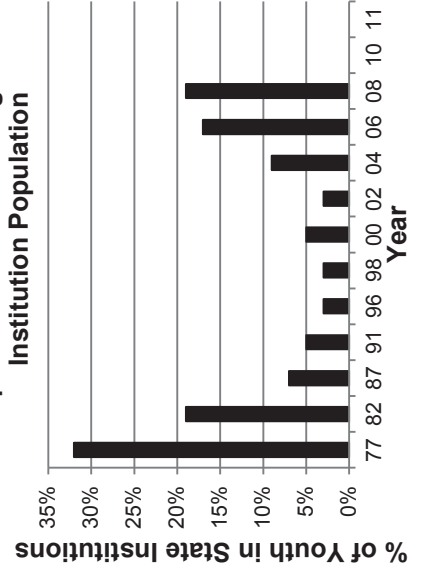
Average Per Diem of State Institutions



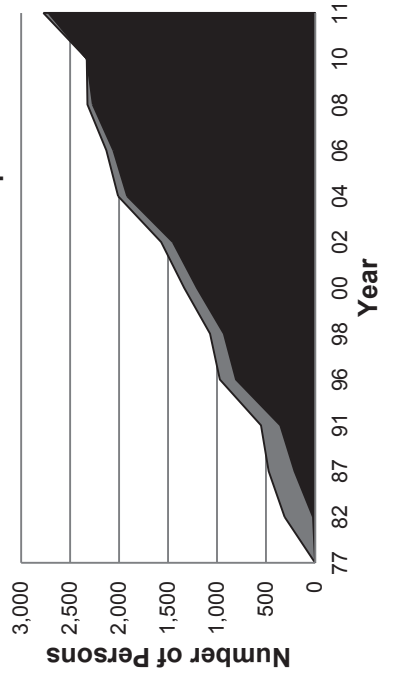
State Institution Residents



Proportion of Youth Among State Institution Population



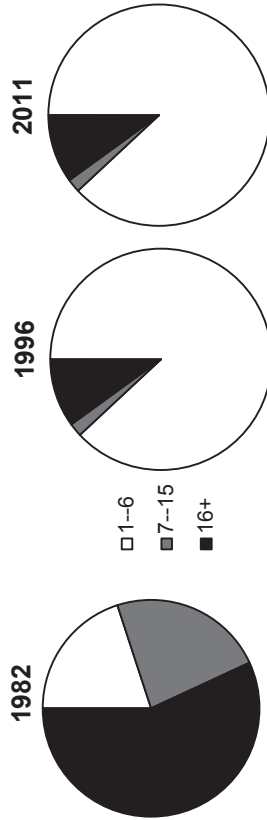
ICF-MR + HCBS Recipients



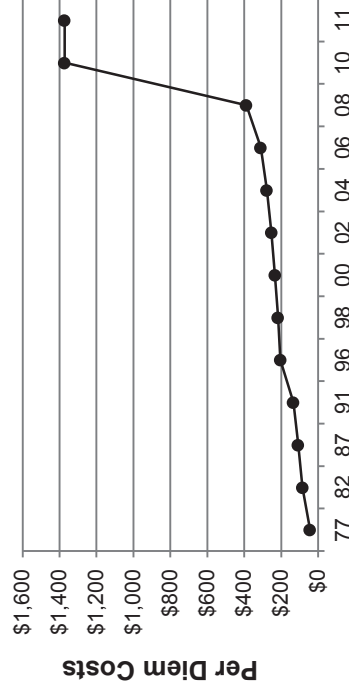
NEBRASKA

State	Year	Persons with ID/DD by Home Size				Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of 0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1-6	7-15	1-15	16+						
NE	77	195	551	746	1,553	147	1,155	44	1,356	0	
NE	82	344	398	742	980	109	582	85	980	0	
NE	87	950	399	1,349	816	136	472	108	816	0	
NE	91	1,399	308	1,707	717	152	463	134	719	683	613
NE	96	1,453	240	1,693	641	141	401	204	650	1,834	0
NE	98	2,008	287	2,295	646	177	405	217	655	2,124	
NE	00	2,457	309	2,677	639	199	399	234	648	2,318	115
NE	02	2,471	309	2,780	633	197	392	253	642	2,419	94
NE	04	2,709	44	2,753	599	192	370	278	608	2,819	60
NE	06	2,614	131	2,745	593	189	365	311	602	3,238	271
NE	08	2,644	100	2,744	501	182	267	389	510	3,589	178
NE	10	3,081	89	3,170	402	196	173	1373	412	4,000	379
NE	11	3,569	79	3,648	405	220	153	1373	438	4,229	292

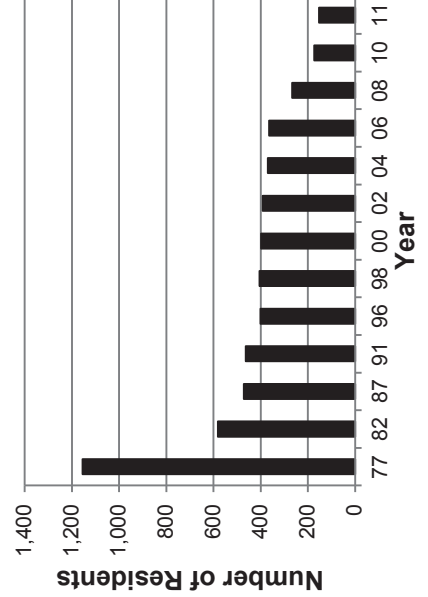
Persons by Home Size in Years 1982, 1996, and 2011



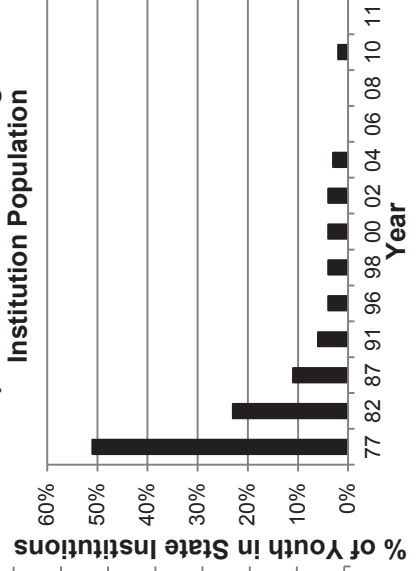
Average Per Diem of State Institutions



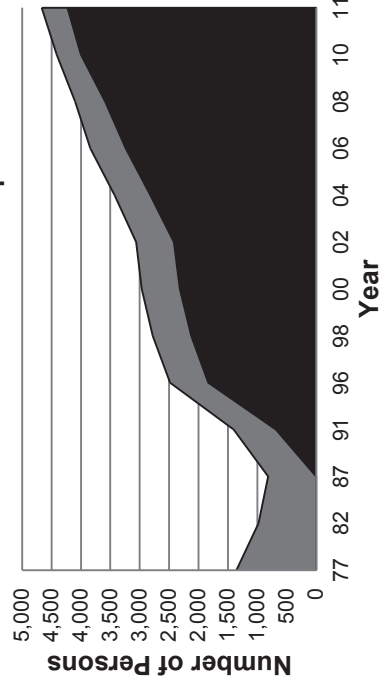
State Institution Residents



Proportion of Youth Among State Institution Population



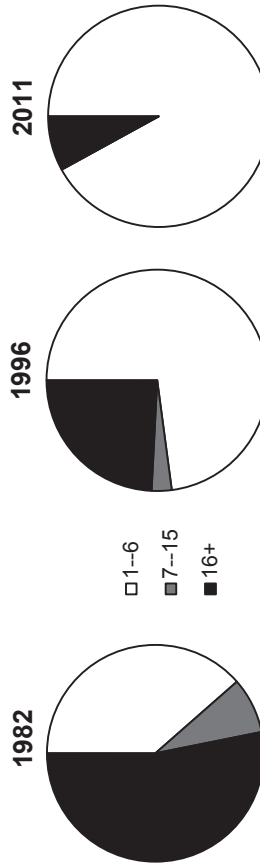
ICF-MR + HCBS Recipients



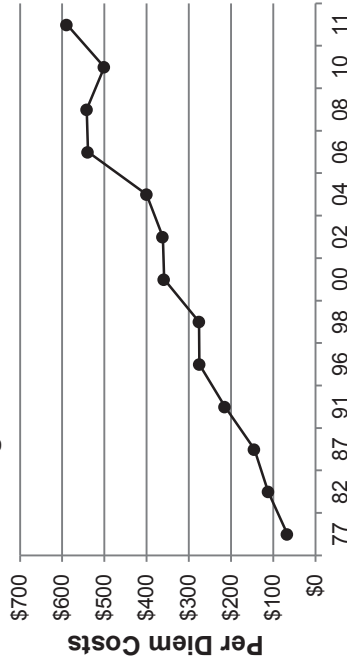
NEVADA

State	Year	Persons with ID/DD by Home Size				Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in \$)	% of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1-6	7-15	16-15	16+							
NV	77	61	20	81	166	39	166	67	24%	0	0	
NV	82	116	25	141	160	34	160	112	41%	175	0	
NV	87	120	138	258	175	44	175	145	29%	190	129	
NV	91	389	15	404	173	45	173	215	26%	212	135	31
NV	96	476	19	495	158	43	154	275	18%	232	361	32
NV	98	656	27	683	169	49	169	276	20%	286	392	34
NV	00	874	39	913	140	53	140	359	23%	252	795	40
NV	02	1,090	15	1,105	131	57	131	362	20%	242	1,083	76
NV	04	1,414	15	1,429	100	66	11	400	12%	209	1,294	14
NV	06	1,261	0	1,261	94	54	76	539	17%	130	1,373	29
NV	08	1,588	0	1,588	69	64	51	542	19%	105	1,591	87
NV	10	1,488	0	1,488	107	59	47	501	27%	101	1,628	88
NV	11	1,658	0	1,658	144	66	48	589		103	1,656	100

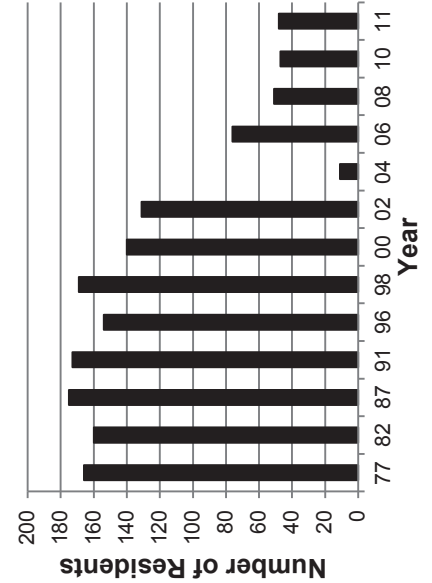
Persons by Home Size in Years 1982, 1996, and 2011



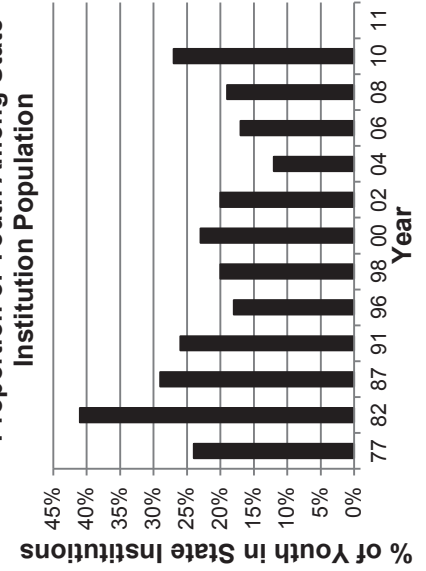
Average Per Diem of State Institutions



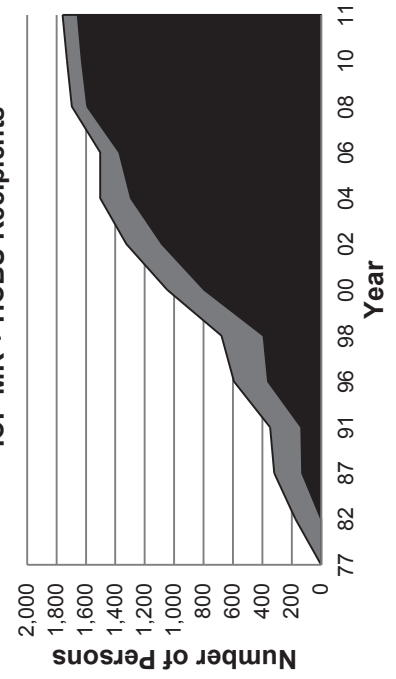
State Institution Residents



Proportion of Youth Among State Institution Population



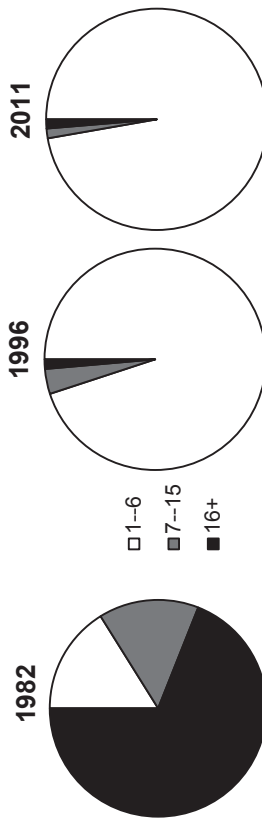
ICF-MR + HCBS Recipients



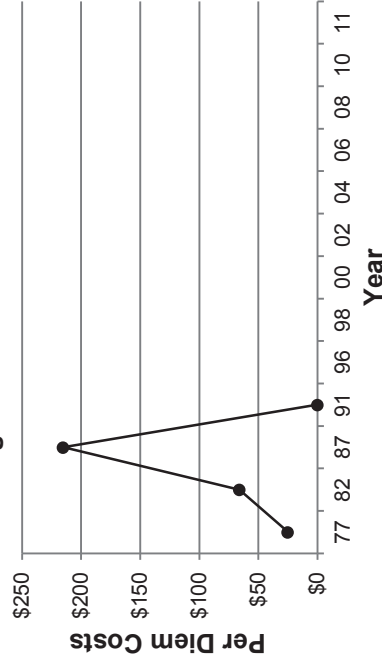
NEW HAMPSHIRE

State	Year	Persons with ID/DD by Home Size				Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in \$)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICF-s-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1-6	7-15	1-15	16+							
NH	77	62	81	143	694	837	99	25	39%	288	0	
NH	82	152	141	293	651	944	99	66	11%	339	0	
NH	87	648	265	913	181	1,094	103	215	2%	265	541	
NH	91	1,147	132	1,279	25	1,304	118	NA	NA	91	955	26
NH	96	1,505	58	1,563	22	1,585	139	NA	NA	22	1,906	101
NH	98	1,630	73	1,703	25	1,728	146	NA	NA	25	2,262	90
NH	00	1,708	0	1,708	24	1,732	140	NA	NA	24	2,475	84
NH	02	1,726	28	1,754	25	1,779	140	NA	NA	25	2,779	126
NH	04	1,732	60	1,792	25	1,817	140	NA	NA	25	3,053	96
NH	06	1,710	42	1,752	25	1,777	135	NA	NA	25	3,254	96
NH	08	1,761	19	1,780	25	1,805	137	NA	NA	25	3,580	89
NH	10	1,951	29	1,980	25	2,005	152	NA	NA	25	4,052	61
NH	11	1,836	27	1,863	25	1,888	143	NA	NA	25	4,467	60

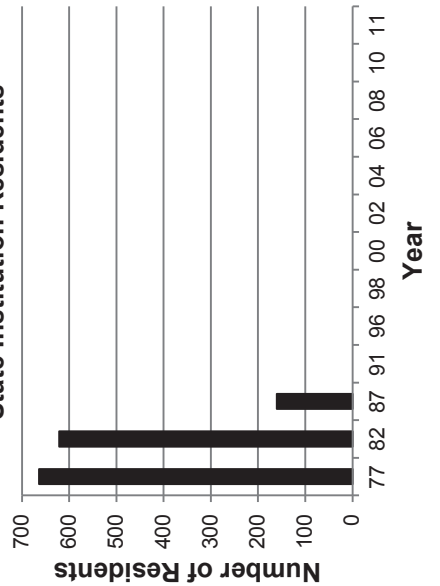
Persons by Home Size in Years 1982, 1996, and 2011



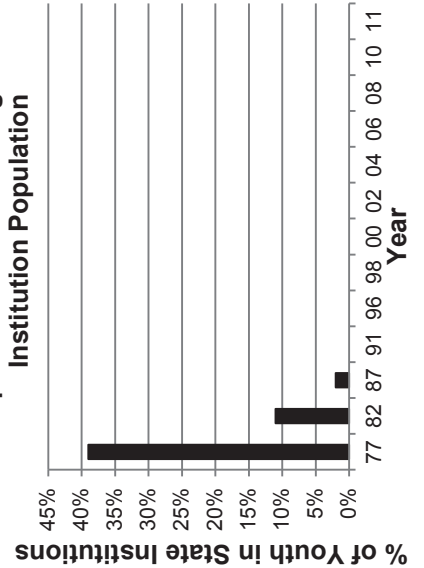
Average Per Diem of State Institutions



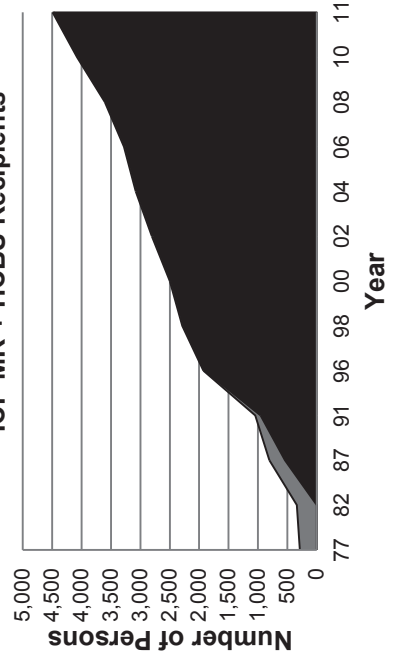
State Institution Residents



Proportion of Youth Among State Institution Population



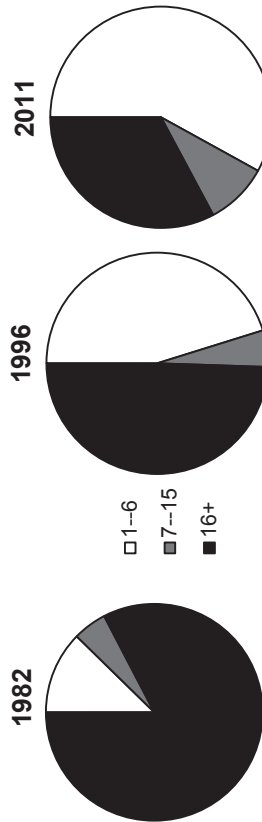
ICF-MR + HCBS Recipients



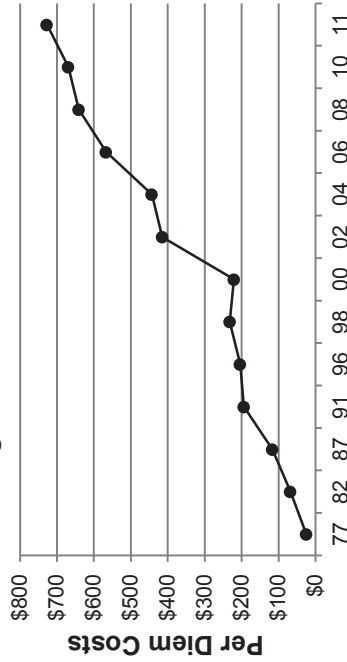
NEW JERSEY

State	Year	Persons with ID/DD by Home Size				Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in \$)	% of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1-6	7-15	16+	Total							
NJ	77	280	197	477	8,336	127	7,961	25	50%	525	0	
NJ	82	1,076	439	1,515	7,216	117	6,304	68	15%	4,366	0	
NJ	87	2,556	462	3,018	5,376	109	5,304	117	8%	3,829	2,596	
NJ	91	3,954	0	3,954	5,381	120	4,932	194	5%	3,818	3,655	210
NJ	96	4,505	533	5,038	4,931	125	4,241	204	1%	4,091	5,242	371
NJ	98	5,002	781	5,783	3,744	117	3,853	232	2%	3,744	6,199	
NJ	00	5,729	842	6,571	3,587	127	3,514	221	1%	3,487	6,894	468
NJ	02	6,069	843	6,912	3,370	120	3,296	415	1%	3,370	7,486	652
NJ	04	6,461	823	7,284	3,798	127	3,121	443	1%	3,124	8,455	714
NJ	06	6,493	791	7,284	3,806	127	3,051	567	1%	3,020	9,611	741
NJ	08	6,933	855	7,788	3,697	132	2,897	641	1%	2,878	10,048	972
NJ	10	9,781	931	10,712	3,671	164	2,703	669	1%	2,930	10,083	DNF
NJ	11	6,992	1,104	8,096	3,955	137	2,587	727		3,255	10,315	1,606

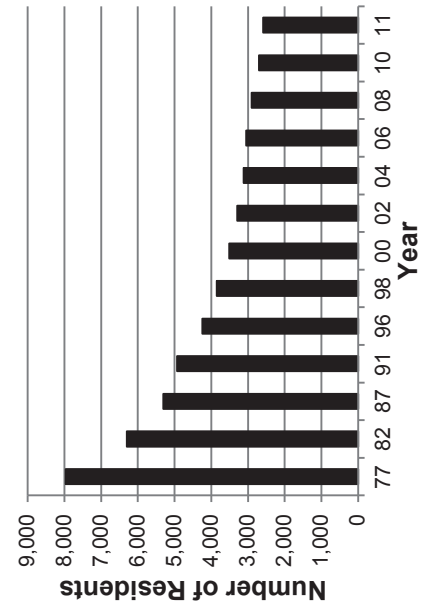
Persons by Home Size in Years 1982, 1996, and 2011



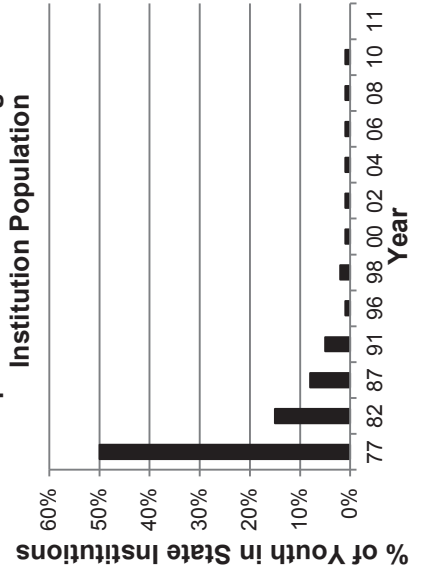
Average Per Diem of State Institutions



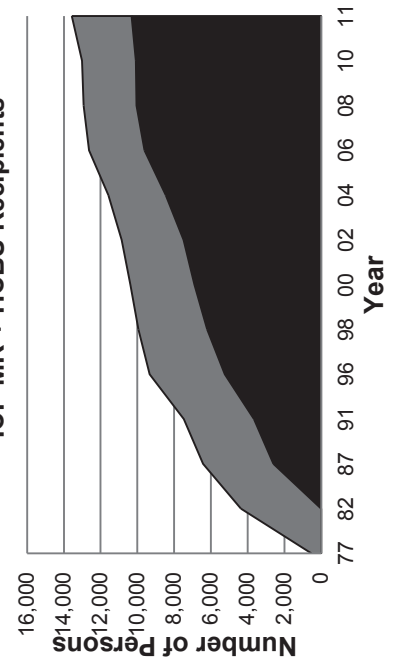
State Institution Residents



Proportion of Youth Among State Institution Population



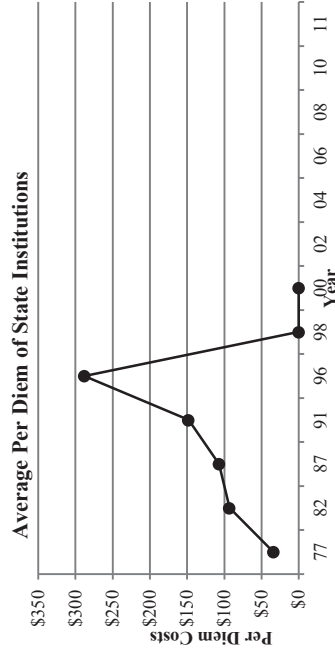
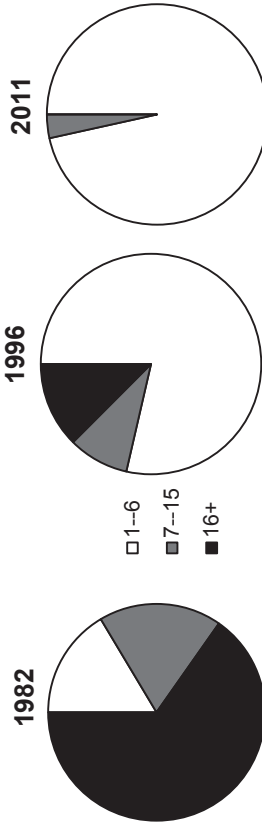
ICF-MR + HCBS Recipients



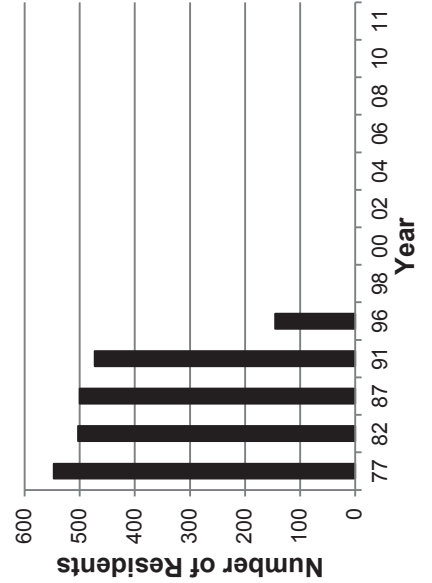
NEW MEXICO

State	Year	Persons with ID/DD by Home Size				Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in \$)	% of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1--6	7--15	1--15	16+							
NM	77	113	100	213	581	67	547	34	27%	426	0	
NM	82	139	155	294	552	62	503	93	33%	553	0	
NM	87	423	479	902	500	92	500	107	22%	633	220	
NM	91	396	360	756	505	81	473	148	17%	706	160	88
NM	96	1,602	181	1,783	255	120	145	288		485	1553	138
NM	98	1,441	244	1,685	16	98	0	NA	NA	301	1617	
NM	00	1,639	279	1,918	16	106	0	NA	NA	405	2104	94
NM	02	1,746	181	1,927	16	105	0	NA	NA	284	2794	140
NM	04	1,786	127	1,913	0	100	0	NA	NA	226	3286	110
NM	06	1,687	136	1,823	0	93	0	NA	NA	181	3685	116
NM	08	2,186	121	2,307	0	116	0	NA	NA	181	3777	101
NM	10	1,988	120	2,108	0	102	0	NA	NA	228	3,981	103
NM	11	3,342	120	3,462	0	166	0	NA	NA	234	4,115	109

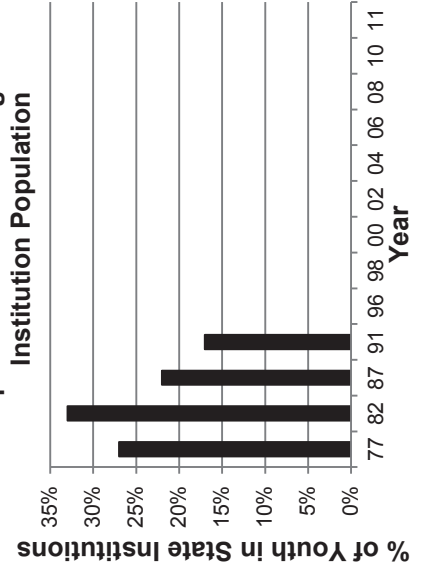
Persons by Home Size in Years 1982, 1996, and 2011



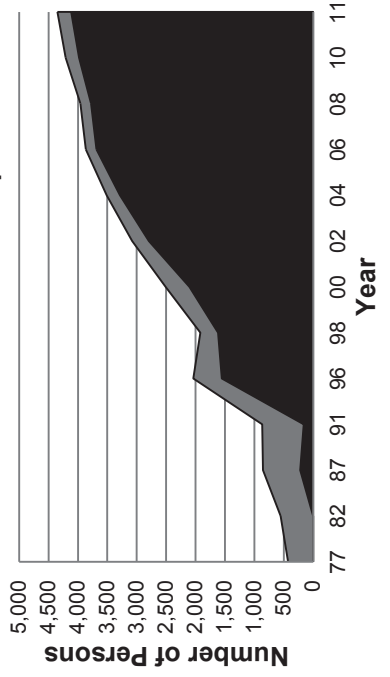
State Institution Residents



Proportion of Youth Among State Institution Population



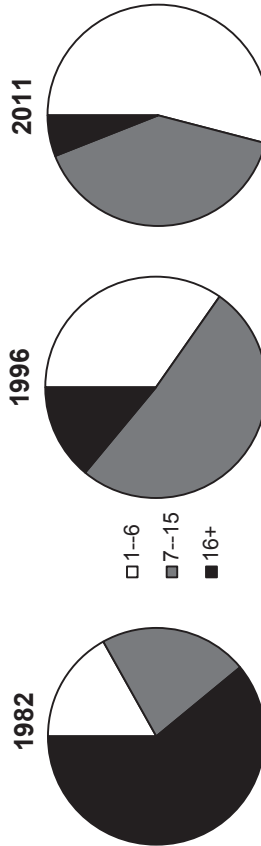
ICF-MR + HCBS Recipients



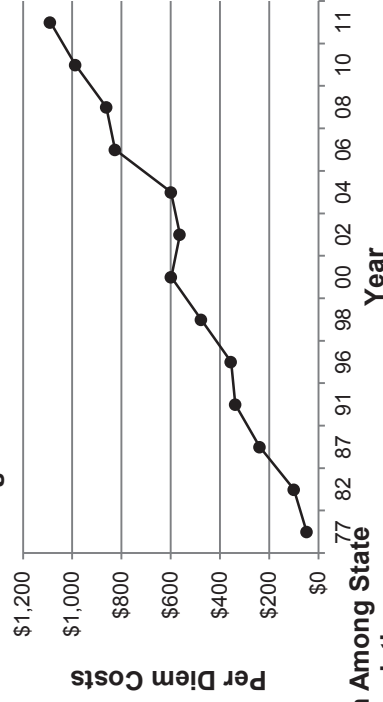
NEW YORK

State	Year	Persons with ID/DD by Home Size				Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in \$)	% of State Institution Residents	Persons with ID/DD Living in ICF-s-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1-6	7-15	1-15	16+							
NY	77	3,496	1,817	5,313	21,239	26,552	148	18,446	48	36%	18,601	0
NY	82	4,271	5,609	9,880	15,437	25,317	143	12,837	100	16%	15,577	0
NY	87	7,506	8,537	16,043	11,274	27,317	154	10,022	239	8%	17,290	0
NY	91	6,165	15,751	21,916	8,530	30,446	168	6,489	338	4%	17,812	0
NY	96	11,946	17,652	29,508	4,808	34,316	189	3,399	355	3%	11,846	27,272
NY	98	13,332	18,003	31,335	4,153	35,488	195	2,920	477		11,083	30,610
NY	00	14,668	18,238	32,906	3,693	36,599	193	2,411	598	8%	10,109	36,100
NY	02	22,215	18,783	40,998	3,436	44,434	232	2,255	563	9%	9,815	48,165
NY	04	22,822	18,938	41,760	3,443	45,203	235	2,241	599	13%	9,220	51,427
NY	06	23,226	18,798	42,024	3,209	45,233	234	2,154	826	9%	8,124	54,251
NY	08	24,136	18,672	42,808	3,132	45,940	236	2,119	861	7%	7,752	58,560
NY	10	25,085	18,788	43,873	2,941	46,814	242	1,981	987	DNF	7,495	66,179
NY	11	25,282	18,696	43,978	2,797	46,775	240	1,815	1089		7,432	69,136
												2,123

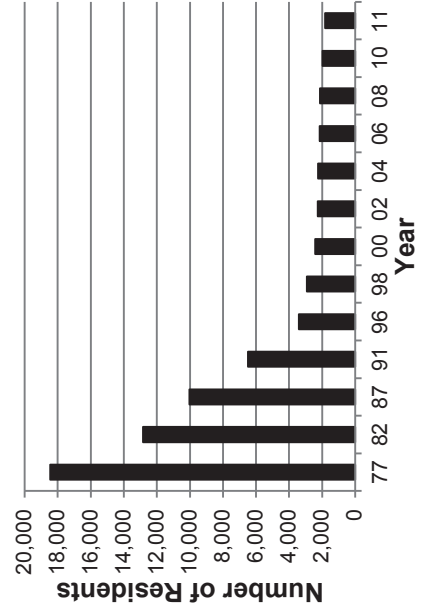
Persons by Home Size in Years 1982, 1996, and 2011



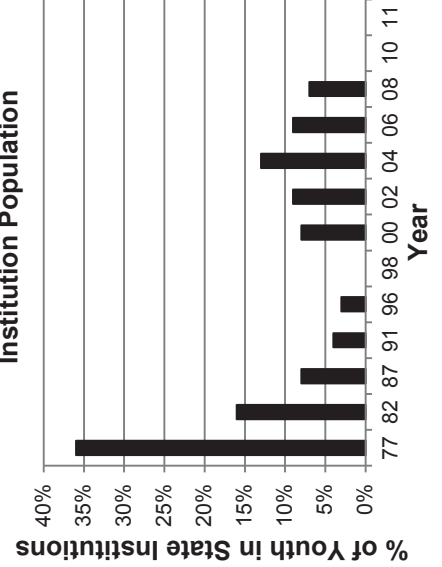
Average Per Diem of State Institutions



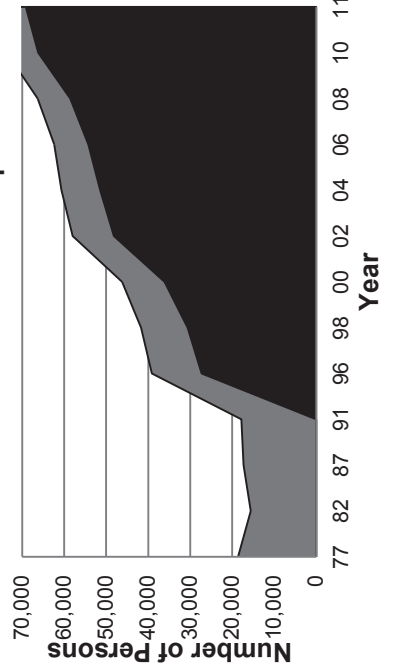
State Institution Residents



Proportion of Youth Among State Institution Population



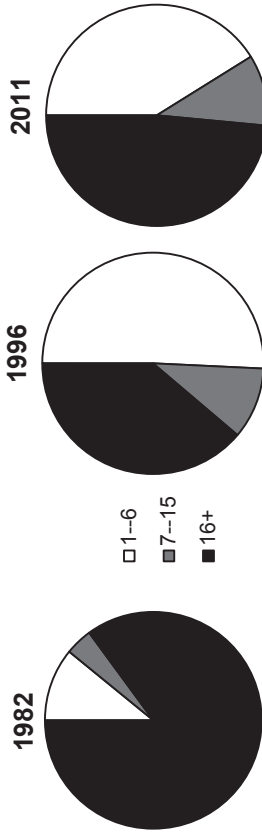
ICF-MR + HCBS Recipients



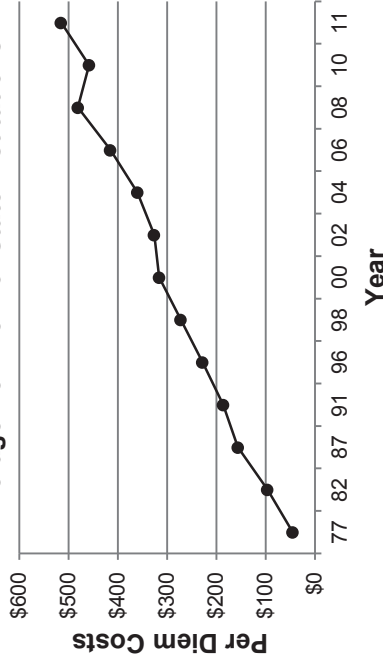
NORTH CAROLINA

State	Year	Persons with ID/DD by Home Size				Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in \$)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1-6	7-15	1-15	16+							
NC	77	239	153	392	4,032	4,424	3,753	45	23%	2,073	0	
NC	82	484	179	663	3,778	4,441	3,451	96	23%	2,762	0	
NC	87	992	237	1,229	3,261	4,490	2,720	156	8%	3,227	328	
NC	91	2,643	251	2,894	3,134	6,028	2,528	186	5%	4,378	780	465
NC	96	3,646	751	4,397	2,786	7,183	2,227	228	2%	4,593	3,098	850
NC	98	4,393	484	4,877	2,608	7,485	2,084	272	0%	4,705	3,986	860
NC	00	8,190	596	8,786	2,543	11,329	1,936	316	1%	4,520	5,364	899
NC	02	8,199	1,286	9,485	2,703	12,188	1,888	326	2%	4,645	6,013	721
NC	04	8,459	952	9,411	2,450	11,861	1,764	360	2%	3,875	6,011	619
NC	06	8,580	1,095	9,675	2,383	12,058	1,683	415	2%	4,091	7,831	532
NC	08	7,852	528	8,380	2,201	10,581	1,666	481	3%	4,176	9,700	400
NC	10	6,189	346	6,535	2,170	8,957	1,598	458	3%	3,946	11,094	4,258
NC	11	1,522	384	1,906	1,795	3,701	1,566	515		3,613	12,838	4,238

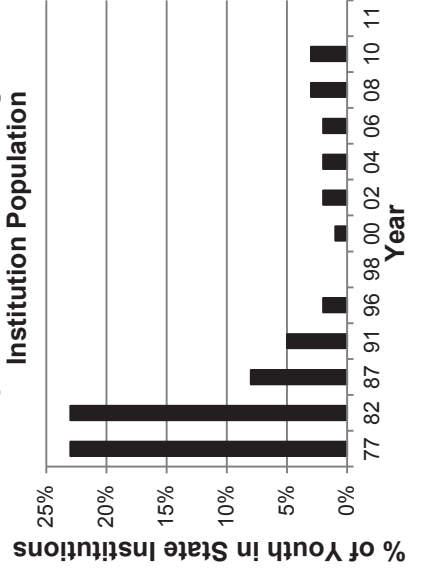
Persons by Home Size in Years 1982, 1996, and 2011



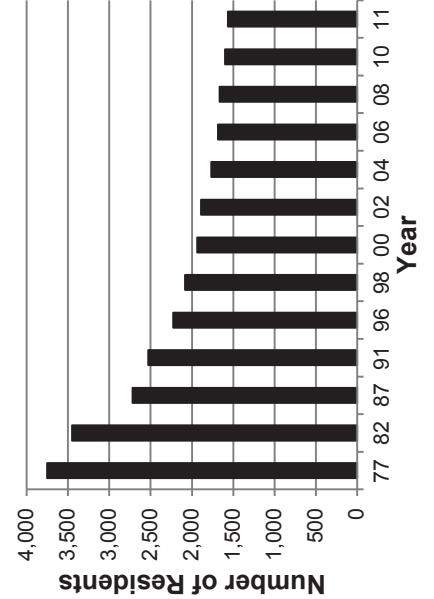
Average Per Diem of State Institutions



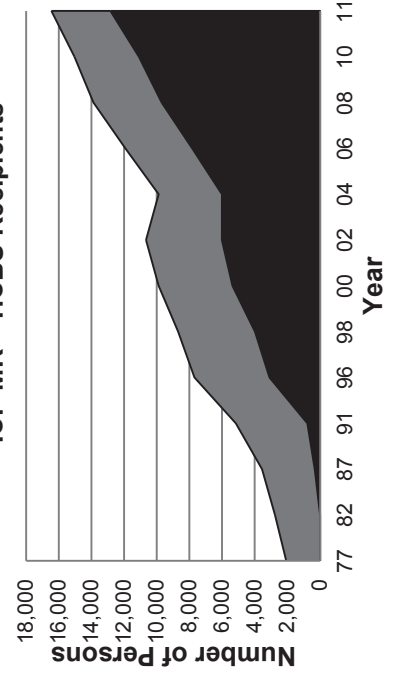
Proportion of Youth Among State Institution Population



State Institution Residents



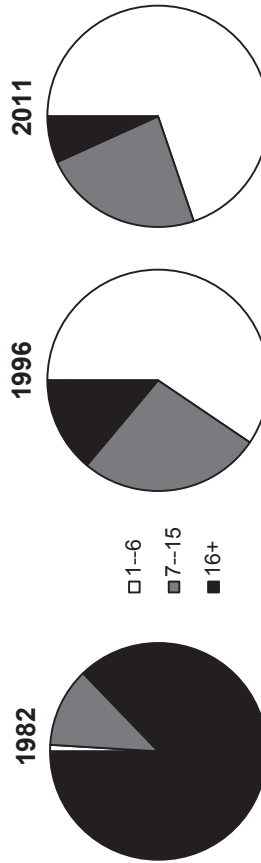
ICF-MR + HCBS Recipients



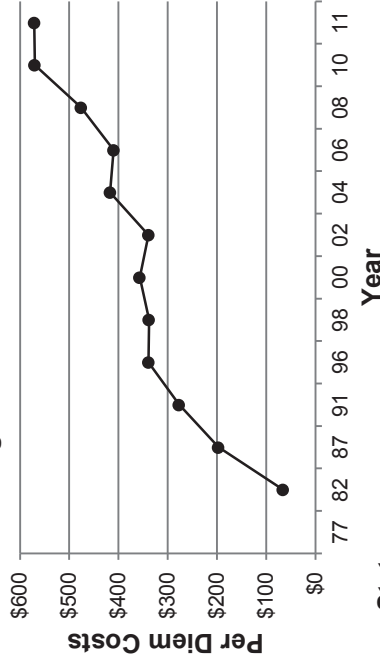
NORTH DAKOTA

State	Year	Persons with ID/DD by Home Size				Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in \$)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1-6	7-15	1-15	16+							
ND	77	23	47	70	1,306	1,376	1,145		21%	0	0	
ND	82	12	146	158	1,076	1,234	941	66	12%	219	0	
ND	87	269	702	971	441	1,412	398	197	14%	892	724	
ND	91	965	595	1,560	278	1,838	211	277	11%	634	1,163	182
ND	96	1,122	503	1,625	262	1,887	148	339	8%	624	1,770	175
ND	98	1,245	478	1,723	254	1,977	142	338	7%	608	1,819	180
ND	00	1,205	495	1,700	267	1,967	153	357	8%	625	1,936	105
ND	02	1,225	533	1,758	264	2,022	147	339		629	2,011	119
ND	04	1,225	515	1,740	200	1,940	140	417	1%	607	2,668	114
ND	06	1,334	500	1,834	185	2,019	131	410	5%	592	3,297	113
ND	08	1,341	501	1,842	168	2,010	120	476	5%	585	3,657	112
ND	10	1,545	487	2,032	145	2,177	115	570	4%	579	3,856	193
ND	11	1,503	505	2,008	146	2,154	115	571		576	3,897	194

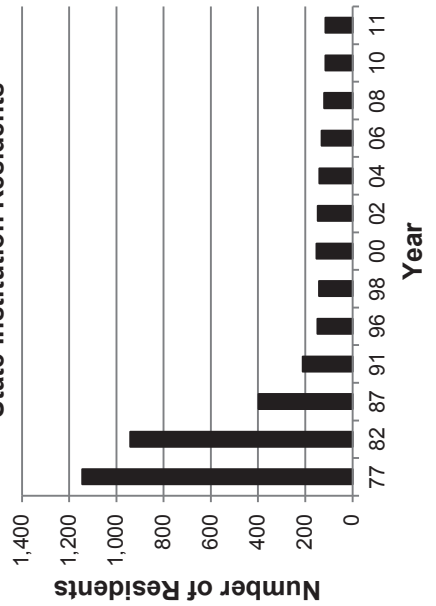
Persons by Home Size in Years 1982, 1996, and 2011



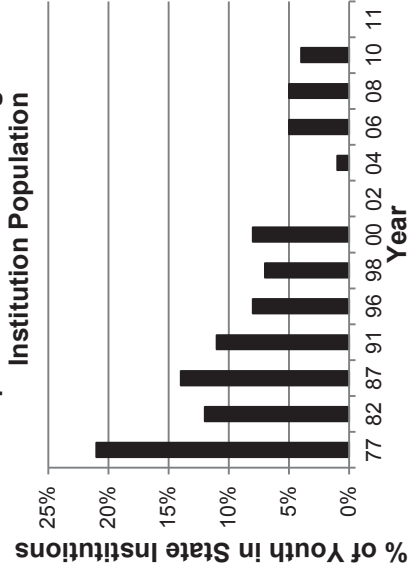
Average Per Diem of State Institutions



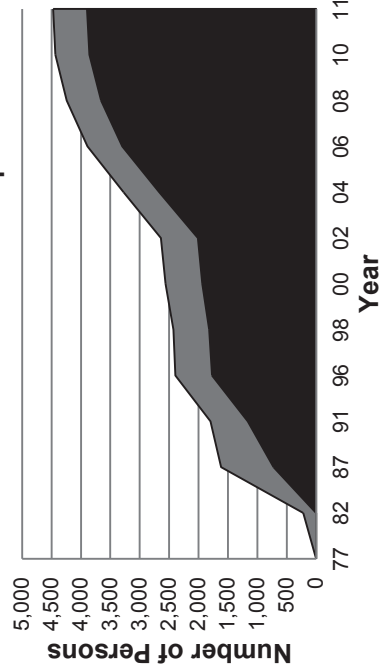
State Institution Residents



Proportion of Youth Among State Institution Population



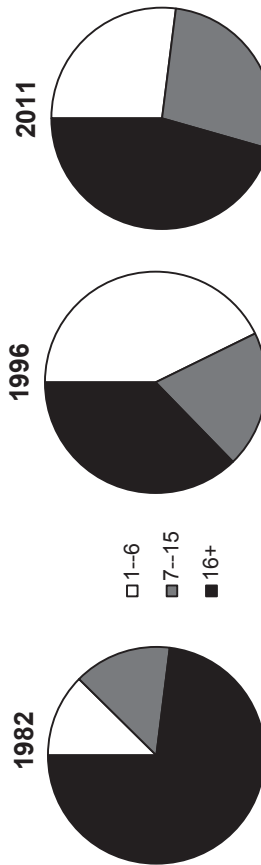
ICF-MR + HCBS Recipients



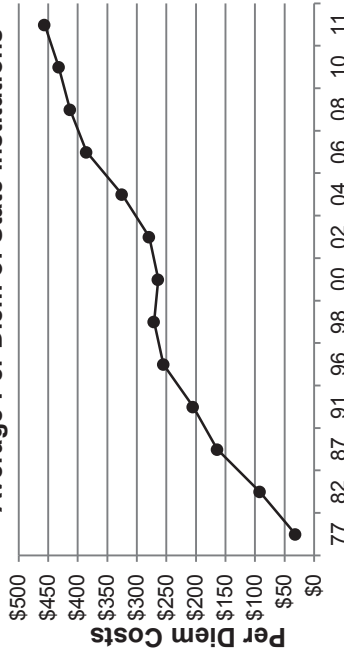
OHIO

State	Year	Persons with ID/DD by Home Size				Utilization Rate per 100,000 of Population	State Institution Population	State Institution (in \$)	Per Diem of 0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1-6	7-15	1-15	16+							
OH	77	620	768	1,388	9,429	10,817	7,126	32	83%	2,488	0	
OH	82	1,347	1,587	2,934	7,938	10,872	4,186	92	13%	6,040	0	
OH	87	2,168	2,270	4,438	6,860	11,298	2,900	164	6%	7,691	100	
OH	91	3,707	2,993	6,700	6,907	13,607	2,449	205	3%	8,220	302	2,823
OH	96	6,619	3,099	9,718	5,773	15,491	2,087	255	2%	7,756	2,593	2,169
OH	98	7,932	3,011	10,943	5,645	16,588	2,019	271	1%	7,719	3,968	2,430
OH	00	7,288	2,772	10,060	5,483	15,543	1,990	264	1%	7,691	5,624	2,213
OH	02	8,244	2,555	10,799	5,124	15,923	1,936	279	2%	7,240	7,858	1,995
OH	04	7,165	2,606	9,771	4,890	14,661	1,784	325	2%	7,072	10,424	2,429
OH	06	5,501	2,576	8,077	4,421	13,532	1,566	385	2%	6,656	14,370	
OH	08	14,739	2,445	17,184	4,233	22,748	1,521	413	2%	6,418	18,106	
OH	10	14,655	2,817	17,472	3,861	23,741	1,329	432	2%	5,984	26,735	DNF
OH	11	2,693	2,733	5,426	4,543	25,699	1,228	456		7,125	29,227	2,104

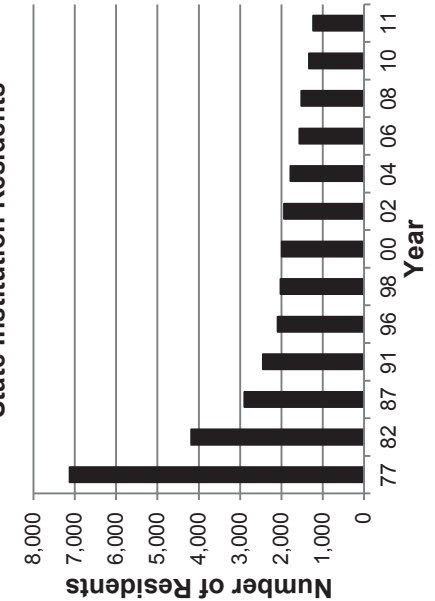
Persons by Home Size in Years 1982, 1996, and 2011



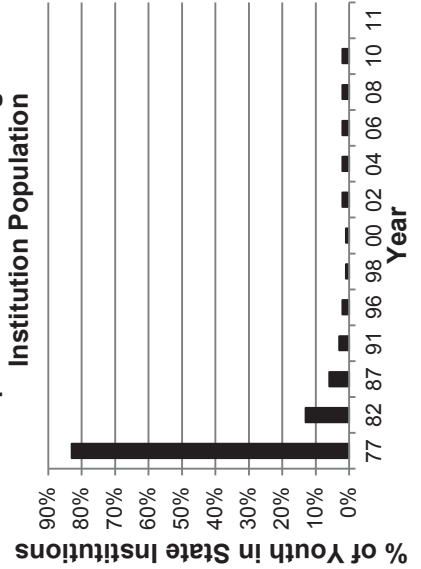
Average Per Diem of State Institutions



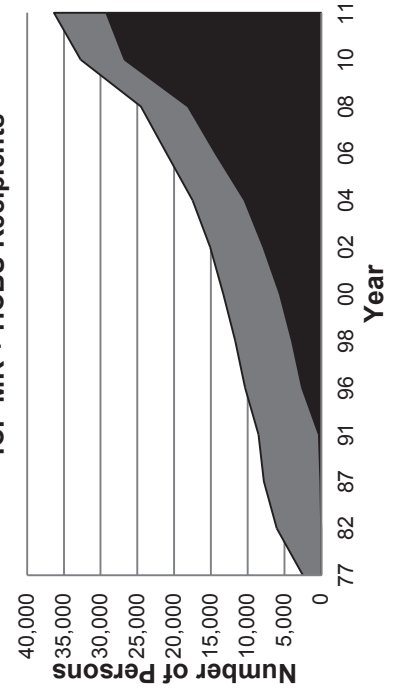
State Institution Residents



Proportion of Youth Among State Institution Population



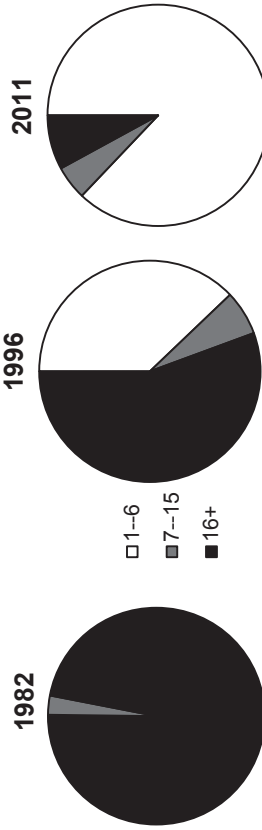
ICF-MR + HCBS Recipients



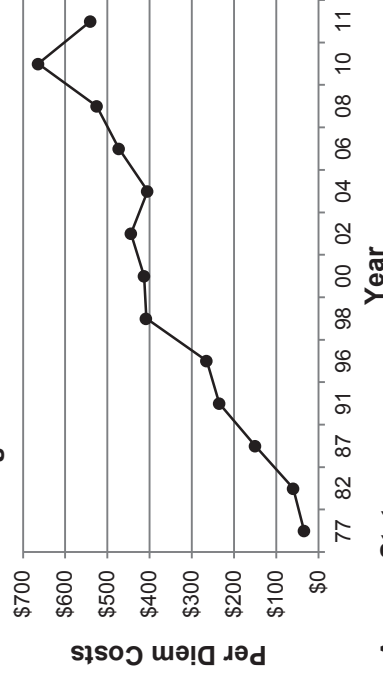
OKLAHOMA

State	Year	Persons with ID/DD by Home Size				Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in \$)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1-6	7-15	1-15	16+							
OK	77	11	19	30	3,082	111	1,978	34	44%	1,978	0	
OK	82	6	86	92	2,920	95	1,803	60	69%	1,803	0	
OK	87	393	424	817	3,014	116	1,276	150	49%	2,939	70	
OK	91	720	283	1,003	3,306	136	937	235	28%	2,916	844	1850
OK	96	1,523	263	1,786	2,237	122	553	265	21%	2,275	2,260	930
OK	98	1,870	240	2,110	2,635	142	436	408	8%	2,705	2,586	969
OK	00	2,497	222	2,719	1,678	127	339	413	3%	1,801	2,983	837
OK	02	2,917	322	3,239	2,044	151	355	444	3%	2,243	4,100	732
OK	04	3,236	329	3,565	1,351	140	372	405	4%	1,717	4,220	583
OK	06	2,711	331	3,042	1,216	119	335	473	2%	1,588	5,043	560
OK	08	2,785	397	3,182	1,046	116	294	525	3%	1,486	5,548	492
OK	10	2,808	461	3,269	1,091	116	252	664	2%	1,535	5,157	406
OK	11	2,685	153	2,838	245	81	245	540		DNF	5,288	361

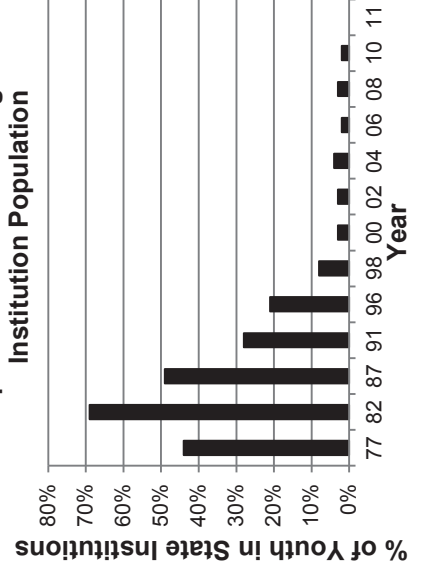
Persons by Home Size in Years 1982, 1996, and 2011



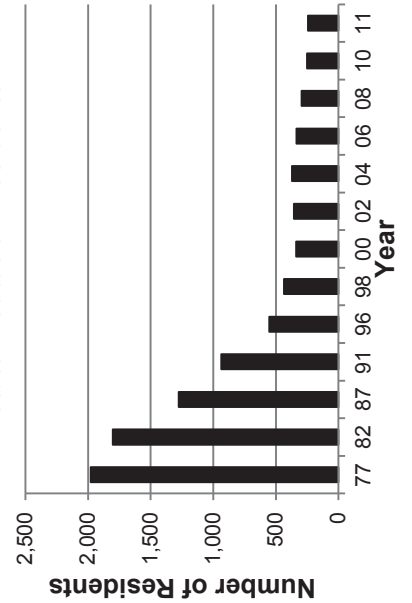
Average Per Diem of State Institutions



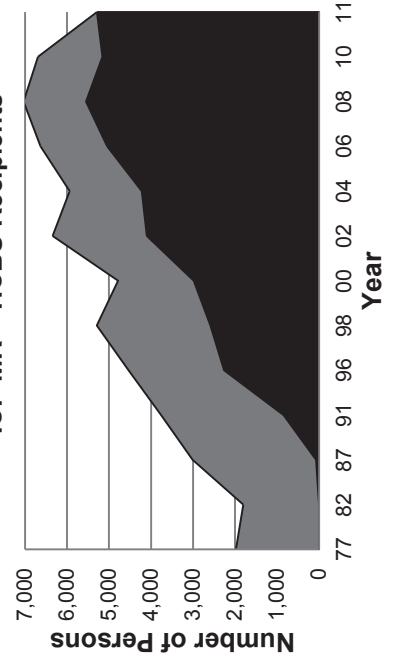
Proportion of Youth Among State Institution Population



State Institution Residents



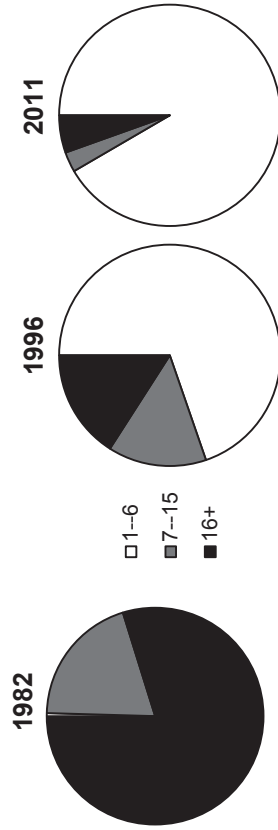
ICF-MR + HCBS Recipients



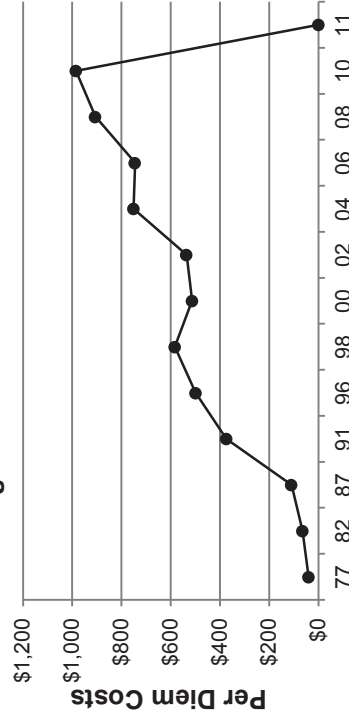
OREGON

State	Year	Persons with ID/DD by Home Size				Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in \$)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1-6	7-15	16+	Total							
OR	77	49	325	374	2,607	110	1,781	40	22%	1,989	0	
OR	82	11	490	501	2,480	94	1,627	65	26%	1,918	1,360	
OR	87	1,098	568	1,666	3,142	116	1,145	110	14%	1,386	832	
OR	91	2,344	555	2,899	3,778	129	640	374		770	2,177	452
OR	96	2,718	561	3,279	3,900	122	429	499		429	2,523	265
OR	98				3,955	121	350	583	0%	350	3,704	81
OR	00	4,233	509	4,742	221	145	60	513	0%	60	5,824	96
OR	02	4,779	449	5,228	130	152	51	536	0%	51	8,017	124
OR	04	4,613	424	5,037	125	144	50	751	0%	50	8,280	168
OR	06	4,902	409	5,311	91	146	41	745	0%	41	9,416	70
OR	08	5,357	331	5,688	83	152	32	906	0%	32	10,879	28
OR	10	5,439	216	5,655	626	164	0	985	DNF	22	12,495	9
OR	11	5,858	188	6,046	349	165	0	NA	NA	0	13,228	7

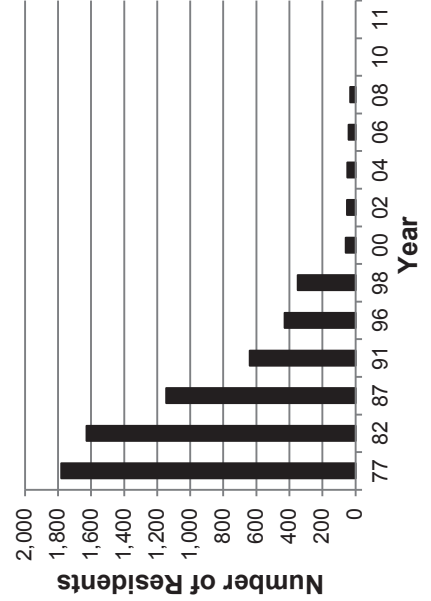
Persons by Home Size in Years 1982, 1996, and 2011



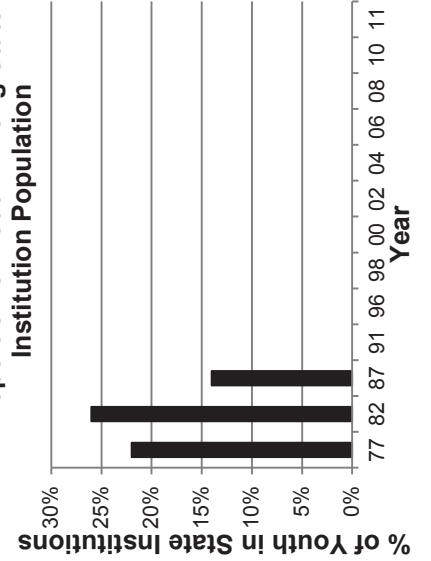
Average Per Diem of State Institutions



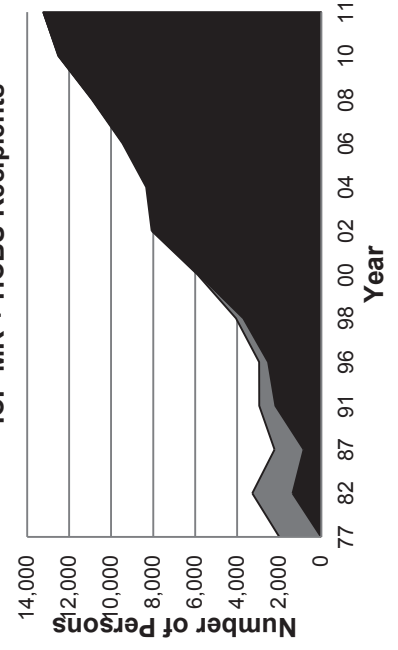
State Institution Residents



Proportion of Youth Among State Institution Population



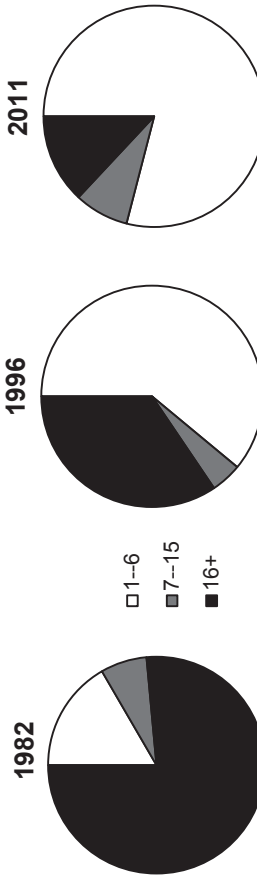
ICF-MR + HCBS Recipients



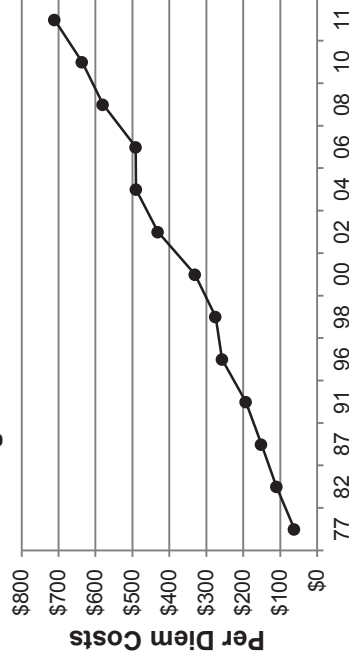
PENNSYLVANIA

State	Year	Persons with ID/DD by Home Size				Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in \$)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1-6	7-15	1-15	16+							
PA	77	1,078	1,310	2,388	14,318	142	9,870	62	23%	7,355	0	
PA	82	2,588	1,075	3,663	11,904	131	7,124	110	9%	8,598	0	
PA	87	4,774	1,880	6,654	8,151	125	5,127	151	4%	7,537	1,203	
PA	91	7,809	813	8,622	6,289	125	3,878	193	2%	7,100	2,333	509
PA	96	9,827	728	10,555	5,549	132	3,164	257	1%	6,469	6,076	1544
PA	98	11,666	896	12,562	4,578	143	2,909	275	0%	5,747	10,149	1330
PA	00	11,617	689	12,306	4,026	133	1,969	331	0%	4,944	16,830	2573
PA	02	11,568	1,011	12,579	3,758	128	1,636	431	0%	4,280	24,969	1591
PA	04	11,470	1,333	12,803	3,450	131	1,504	490	0%	4,124	25,474	1604
PA	06	14,006	DNF	DNF	DNF	146	1,380	491	0%	3,743	25,643	
PA	08	DNF	DNF	DNF	DNF	197	1,275	580	0%	3,854	29,357	1685
PA	10	16,155	2,014	18,169	2,993	186	1,189	636	0%	3,423	32,224	DNF
PA	11	17,571	1,762	19,333	2,900	175	1,156	711		3,567	32,824	1704

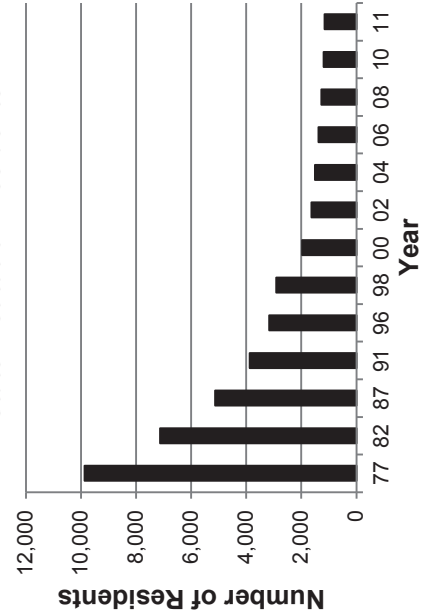
Persons by Home Size in Years 1982, 1996, and 2011



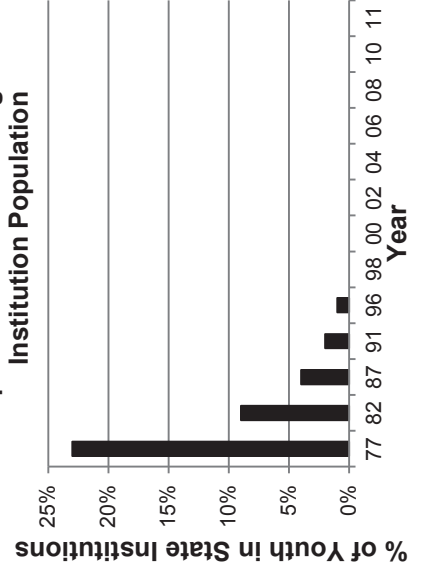
Average Per Diem of State Institutions



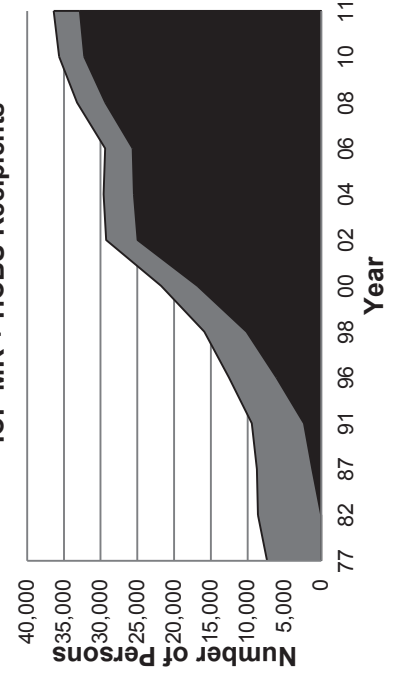
State Institution Residents



Proportion of Youth Among State Institution Population



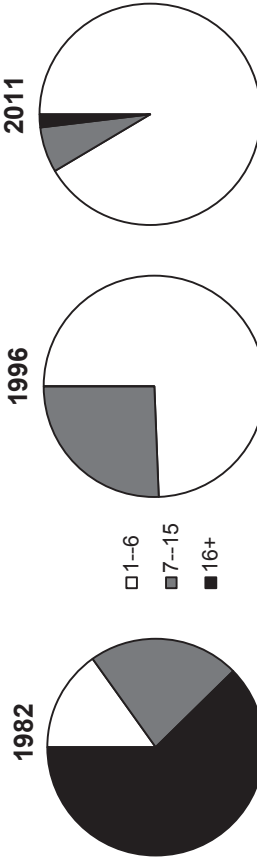
ICF-MR + HCBS Recipients



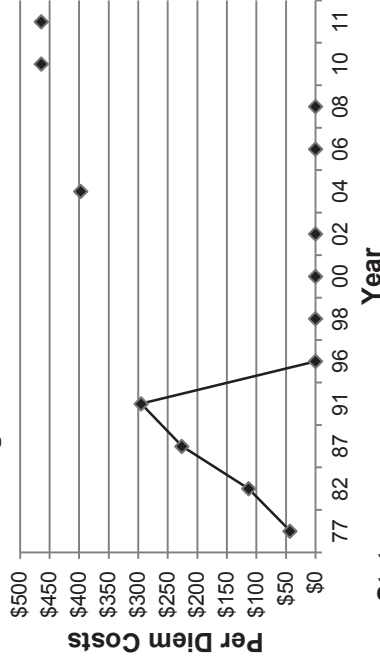
RHODE ISLAND

State	Year	Persons with ID/DD by Home Size				Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in \$)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1-6	7-15	1-15	16+							
RI	77	0	98	98	972	1,070	904	43	40%	763	0	
RI	82	153	228	381	631	1,012	613	113	12%	881	0	
RI	87	316	545	861	312	1,173	280	226	3%	994	136	
RI	91	826	345	1,171	196	1,367	178	295	1%	766	793	40
RI	96	978	337	1,315	0	1,315	0	NA	NA	225	1,914	
RI	98	1,029	310	1,339	0	1,339	0	NA	NA	0	2,296	
RI	00	1,704	180	1,884	0	1,884	0	NA	NA	18	2,471	162
RI	02	1,780	159	1,939	22	1,961	0	NA	NA	40	2,674	104
RI	04	1,936	124	2,060	68	2,128	47	397	NA	39	2,834	101
RI	06	1,839	154	1,993	22	2,015	0	NA	NA	40	3,073	78
RI	08	2,016	182	2,198	23	2,221	0	NA	NA	40	3,217	93
RI	10	2,023	147	2,170	42	2,212	17	464	NA	41	3,275	92
RI	11	2,023	147	2,170	42	2,212	17	464	NA	41	3,275	92

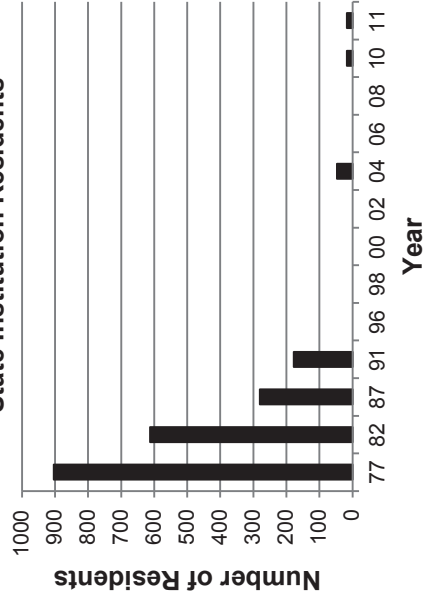
Persons by Home Size in Years 1982, 1996, and 2011



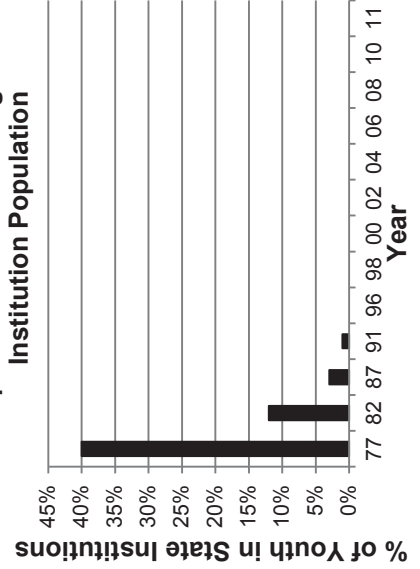
Average Per Diem of State Institutions



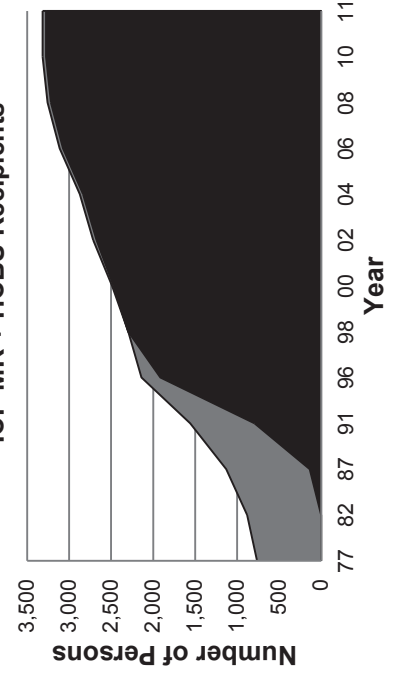
State Institution Residents



Proportion of Youth Among State Institution Population



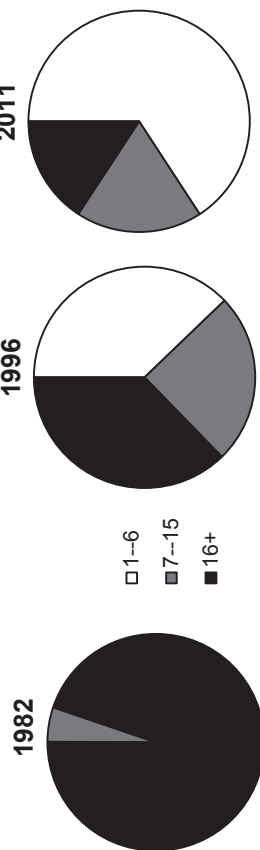
ICF-MR + HCBS Recipients



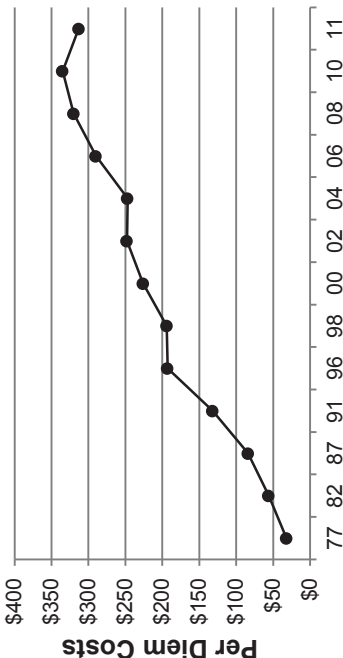
SOUTH CAROLINA

State	Year	Persons with ID/DD by Home Size				Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in \$)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1-6	7-15	1-15	16+							
SC	77	9	135	144	3,982	4,126	143	32	37%	1,017	0	
SC	82	3	191	194	3,519	3,713	116	56	24%	2,665	0	
SC	87	263	988	1,251	2,610	3,861	113	84	20%	3,139	0	
SC	91	927	973	1,900	2,291	4,191	118	132	15%	3,224	0	98
SC	96	1,650	1,087	2,737	1,626	4,363	116	193	10%	2,740	2,074	
SC	98	1,970	1,093	3,063	1,370	4,433	116	194	10%	2,439	3,701	
SC	00	2,368	1,028	3,396	1,193	4,589	114	226	9%	2,176	4,370	226
SC	02	2,566	900	3,466	1,066	4,532	110	248	10%	1,992	4,410	137
SC	04	2,627	965	3,592	963	4,555	109	247	11%	1,820	4,570	164
SC	06	2,764	889	3,653	893	4,546	105	290	8%	1,610	4,895	238
SC	08	3,123	885	4,008	841	4,849	108	320	7%	1,477	5,652	165
SC	10	3,173	897	4,070	767	4,837	105	335	5%	1,396	7,719	181
SC	11	3,185	893	4,078	763	4,841	104	313		1,359	7,670	188

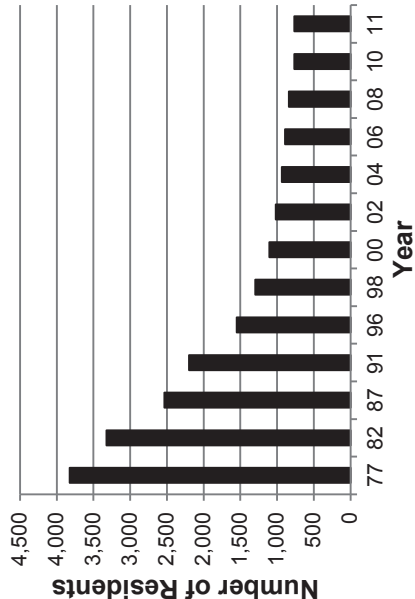
Persons by Home Size in Years 1982, 1996, and 2011



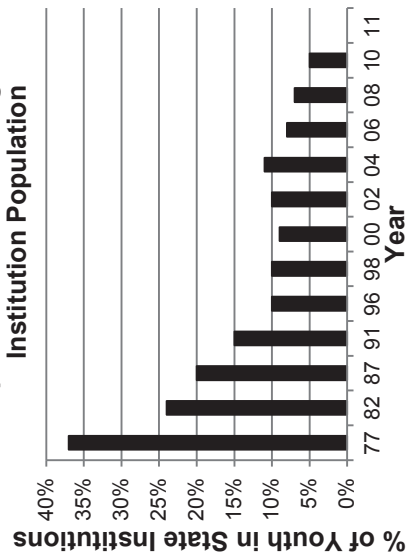
Average Per Diem of State Institutions



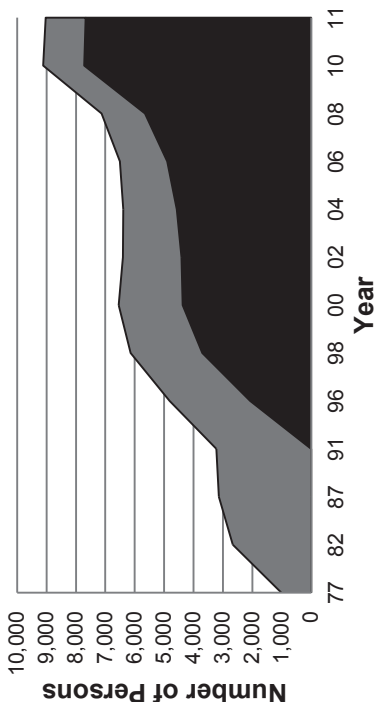
State Institution Residents



Proportion of Youth Among State Institution Population



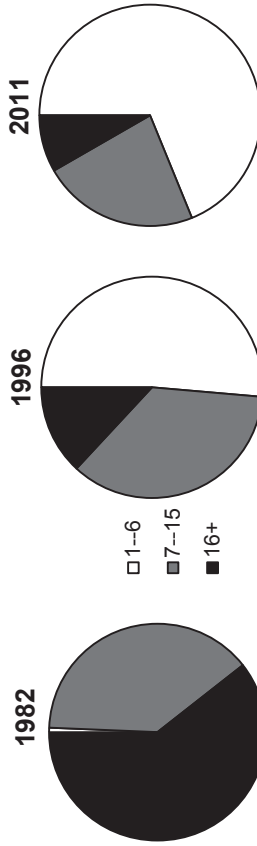
ICF-MR + HCBS Recipients



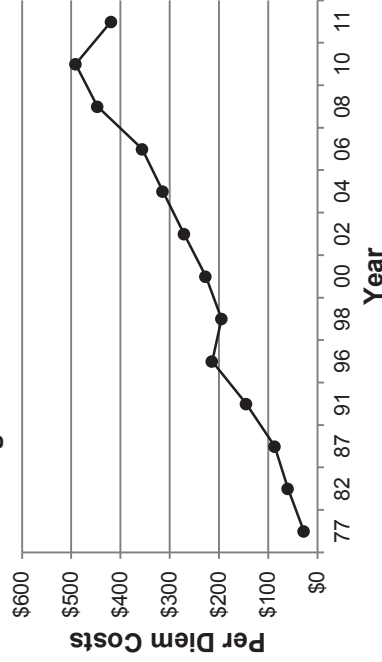
SOUTH DAKOTA

State	Year	Persons with ID/DD by Home Size				Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in \$)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1-6	7-15	1-15	16+							
SD	77	10	242	252	925	1,177	171	835	33%	540	0	
SD	82	8	471	479	736	1,215	176	601	14%	721	0	
SD	87	248	828	1,076	485	1,561	221	485	13%	680	596	
SD	91	555	739	1,294	378	1,672	238	378	9%	549	788	225
SD	96	989	684	1,673	252	1,925	259	252		349	1,295	169
SD	98	1,171	657	1,828	228	2,056	279	240	12%	263	1,619	187
SD	00	1,216	650	1,866	196	2,062	273	196	20%	231	1,991	177
SD	02	1,362	609	1,971	238	2,209	290	189	25%	189	2,295	172
SD	04	1,459	589	2,048	208	2,256	293	176	24%	176	2,413	168
SD	06	1,507	582	2,089	178	2,267	290	162	29%	162	2,522	184
SD	08	1,559	559	2,118	166	2,284	284	150	29%	150	2,733	158
SD	10	1,771	416	2,187	144	2,331	286	144	28%	144	3,018	144
SD	11	1,689	561	2,250	204	2,454	298	139		204	3,294	153

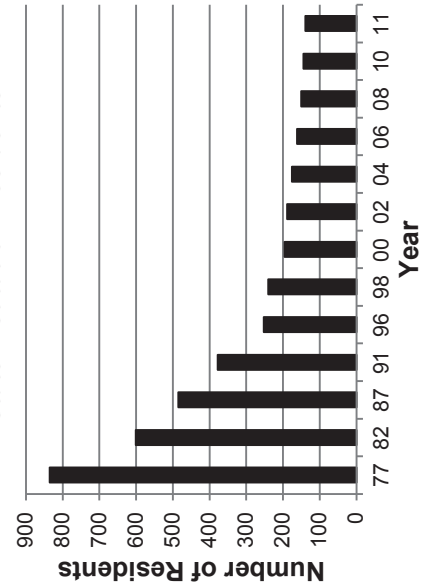
Persons by Home Size in Years 1982, 1996, and 2011



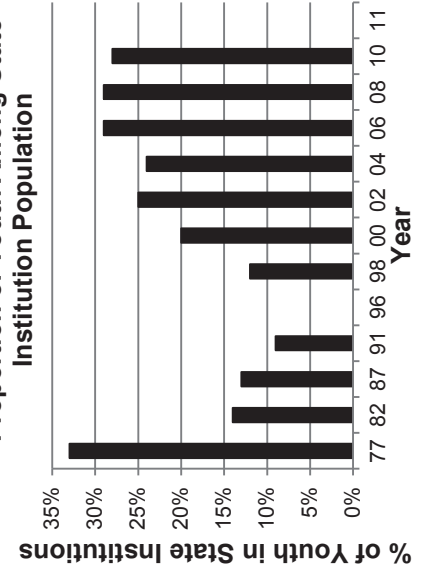
Average Per Diem of State Institutions



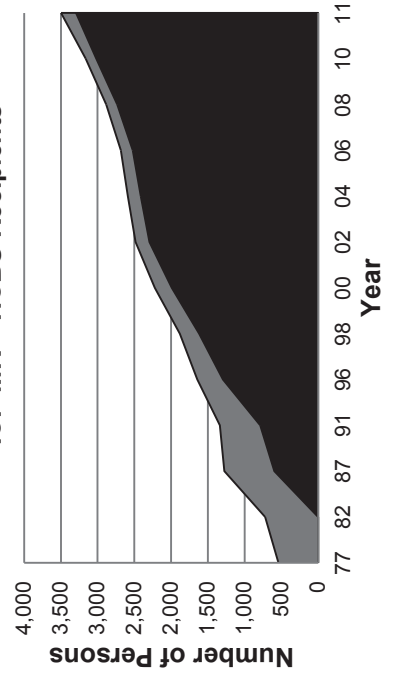
State Institution Residents



Proportion of Youth Among State Institution Population



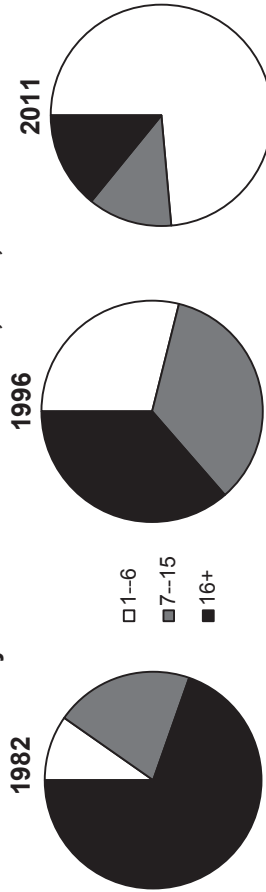
ICF-MR + HCBS Recipients



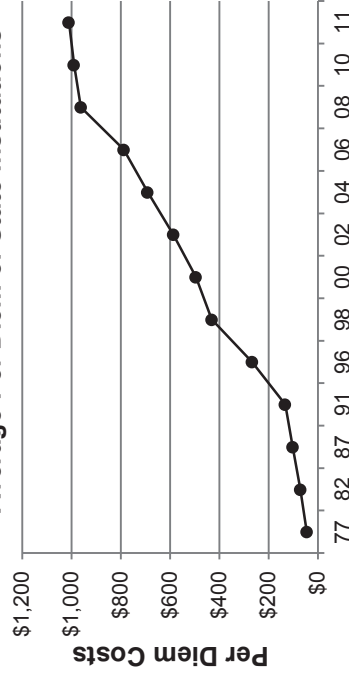
TENNESSEE

State	Year	Persons with ID/DD by Home Size				Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in \$)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1-6	7-15	1-15	16+							
TN	77	210	495	705	2,500	3,205	2,111	45	41%	2,149	0	
TN	82	343	729	1,072	2,456	3,528	2,163	71	25%	2,377	0	
TN	87	708	778	1,486	2,308	3,794	2,074	102	12%	2,289	213	
TN	91	654	1,401	2,055	2,167	4,222	1,941	133	14%	2,380	579	1180
TN	96	1,216	1,461	2,677	1,532	4,209	1,388	267	6%	2,028	3,021	1351
TN	98	2,062	1,154	3,216	1,225	4,441	1,081	431	4%	1,709	3,823	865
TN	00	2,251	1,127	3,378	1,047	4,425	903	495	3%	1,511	4,311	892
TN	02	2,464	1,099	3,563	936	4,499	792	587	2%	1,460	4,340	923
TN	04	3,034	925	3,959	830	4,789	671	691	1%	1,332	4,516	895
TN	06	3,640	879	4,519	763	5,282	619	788	1%	1,287	6,962	
TN	08	3,975	781	4,756	656	5,412	512	962	0%	1,180	7,467	950
TN	10	4,283	649	4,932	528	5,460	384	990	0%	1,088	7,580	369
TN	11	4,456	745	5,201	855	6,056	248	1,011		1,640	7,624	362

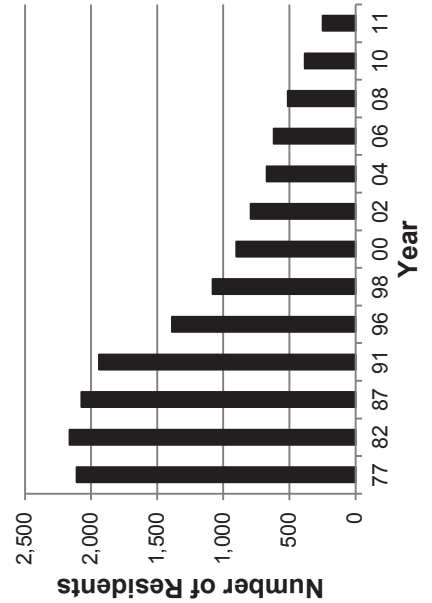
Persons by Home Size in Years 1982, 1996, and 2011



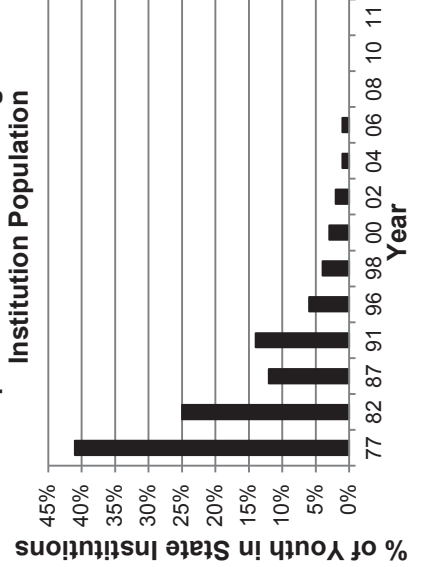
Average Per Diem of State Institutions



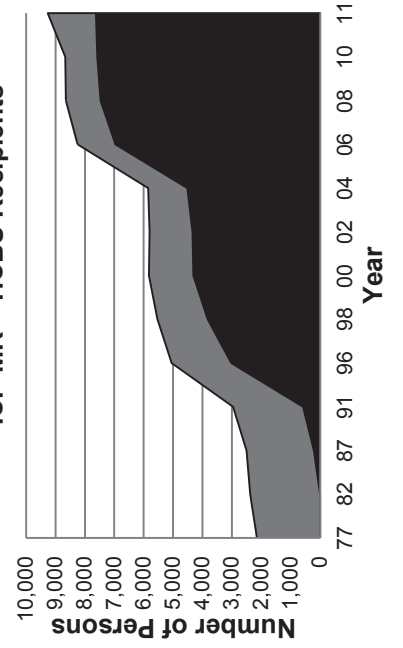
State Institution Residents



Proportion of Youth Among State Institution Population



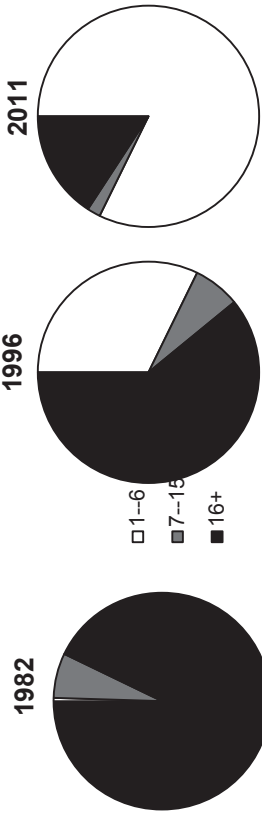
ICF-MR + HCBS Recipients



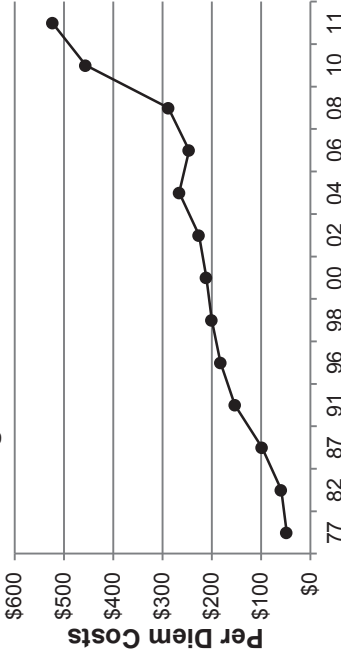
TEXAS

State	Year	Persons with ID/DD by Home Size				Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in \$)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1-6	7-15	1-15	16+							
TX	77	101	434	535	14,370	116	12,114	48	41%	10,486	0	
TX	82	76	1,053	1,129	14,634	103	10,761	59	26%	13,959	0	
TX	87	910	1,104	2,014	10,894	76	7,936	98	16%	11,903	70	
TX	91	1,987	793	2,780	9,660	72	6,880	153	10%	10,771	973	3,258
TX	96	4,263	904	5,167	8,057	70	5,735	182	5%	13,224	3,658	3,258
TX	98	8,867	856	9,723	7,640	88	5,436	200	4%	12,832	5,666	2,832
TX	00	10,600	582	11,182	7,951	92	5,470	211	6%	13,453	6,406	2,919
TX	02	12,163	559	12,722	7,320	92	5,169	226	5%	12,684	7,873	2,415
TX	04	13,415	679	14,094	6,855	93	4,991	266	5%	12,300	11,247	1,145
TX	06	14,623	682	15,305	6,415	92	4,924	246	5%	11,616	13,999	2,074
TX	08	17,894	625	18,519	6,041	101	4,789	288	8%	11,177	18,409	
TX	10	23,003	567	23,570	5,057	114	4,207	456	DNF	10,044	22,247	DNF
TX	11	23,865	559	24,424	4,585	113	3,994	523		9,626	24,935	2,888

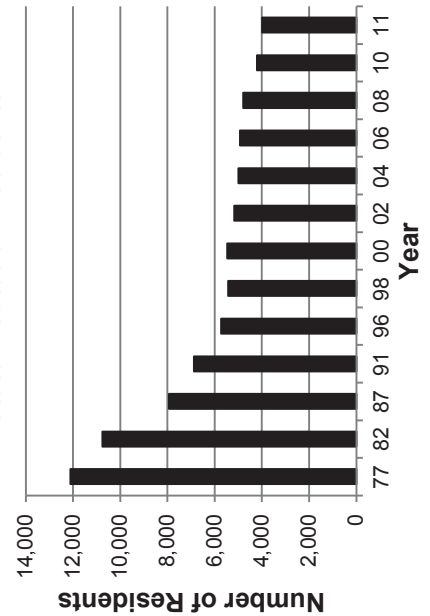
Persons by Home Size in Years 1982, 1996, and 2011



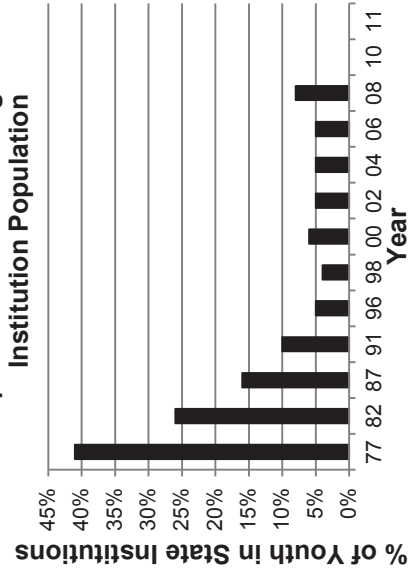
Average Per Diem of State Institutions



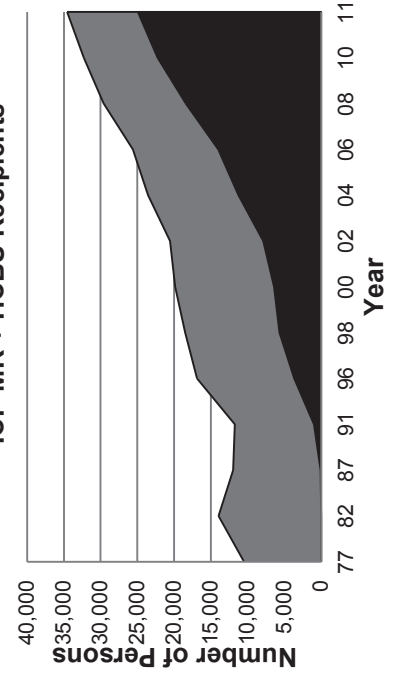
State Institution Residents



Proportion of Youth Among State Institution Population



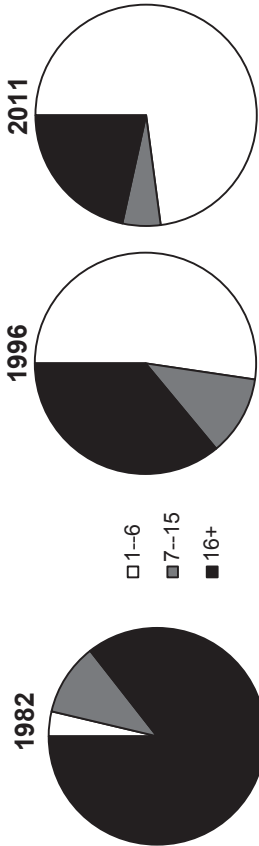
Year ICF-MR + HCBS Recipients



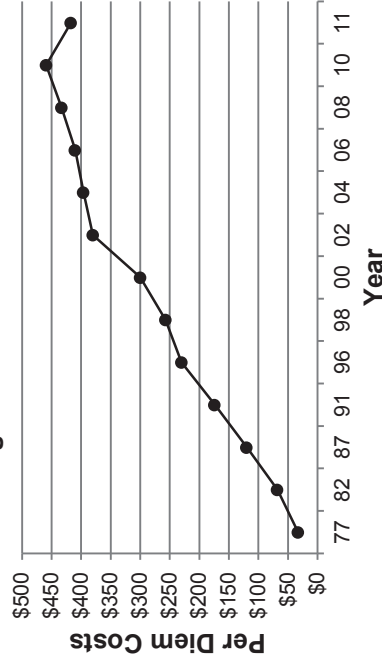
UTAH

State	Year	Persons with ID/DD by Home Size				Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in \$)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1-6	7-15	1-15	16+							
UT	77	68	95	163	1,217	1,380	849	33	45%	1,193	0	
UT	82	50	145	195	1,155	1,350	742	68	33%	1,199	0	
UT	87	349	211	560	1,135	1,695	554	120	22%	1,151	0	
UT	91	782	340	1,122	948	2,070	423	174	14%	960	1,234	283
UT	96	1,241	276	1,517	854	2,371	311	230	5%	866	2,128	241
UT	98	1,515	50	1,565	799	2,364	262	257	5%	811	2,647	191
UT	00	1,613	160	1,773	748	2,521	236	300	2%	758	3,152	203
UT	02	1,598	209	1,807	771	2,578	234	380	2%	783	3,589	265
UT	04	1,800	196	1,996	752	2,748	230	396	2%	778	3,757	250
UT	06	1,986	166	2,152	752	2,904	232	410	2%	794	3,986	114
UT	08	2,254	150	2,404	770	3,174	235	433	4%	797	4,062	121
UT	10	2,381	172	2,553	739	3,292	216	459	4%	780	4,287	95
UT	11	2,463	188	2,651	728	3,379	206	417		784	4,361	202

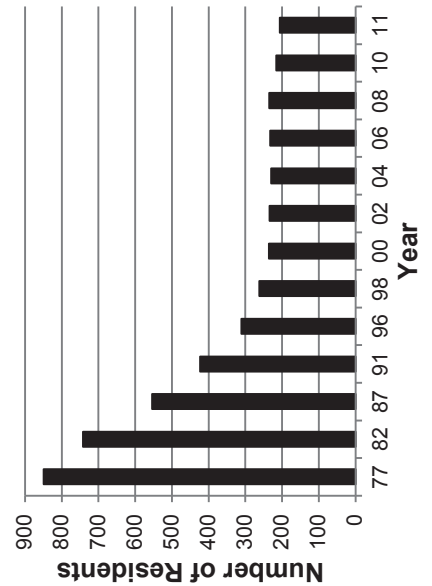
Persons by Home Size in Years 1982, 1996, and 2011



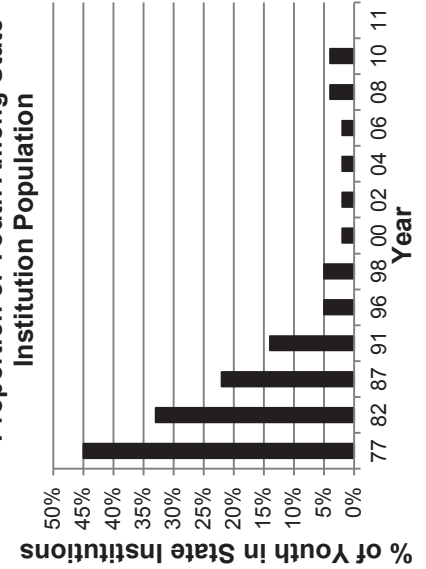
Average Per Diem of State Institutions



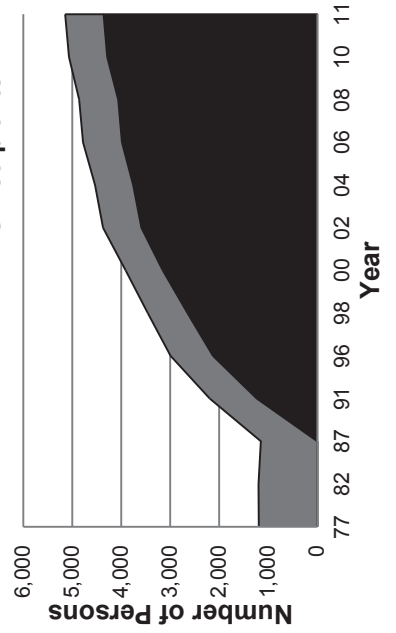
State Institution Residents



Proportion of Youth Among State Institution Population



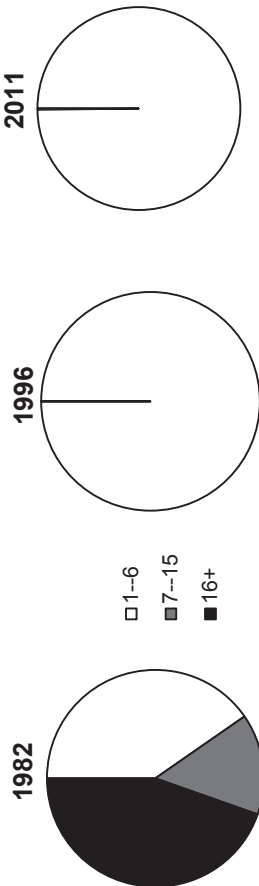
ICF-MR + HCBS Recipients



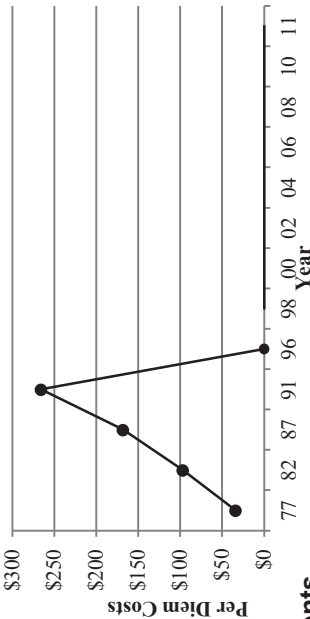
VERMONT

State	Year	Persons with ID/DD by Home Size				Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in \$)	% of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1-6	7-15	1-15	16+							
VT	77	262	143	405	517	922	191	34	46%	352	0	
VT	82	322	120	442	356	798	155	97	16%	385	0	
VT	87	285	96	381	196	577	105	168	6%	250	196	
VT	91	504	0	504	160	664	117	266	2%	214	405	91
VT	96	852	0	852	0	852	146	NA	NA	15	1,107	66
VT	98	1,007	0	1,007	0	1,007	171	NA	NA	12	1,485	58
VT	00	1,063	0	1,063	0	1,063	175	NA	NA	12	1,684	42
VT	02	1,140	0	1,140	0	1,140	185	NA	NA	12	1,844	38
VT	04	1,248	0	1,248	0	1,248	201	NA	NA	6	1,957	27
VT	06	1,359	0	1,359	0	1,359	218	NA	NA	6	2,102	38
VT	08	1,479	0	1,479	0	1,479	238	NA	NA	6	2,270	32
VT	10	1,604	0	1,604	0	1,604	256	NA	NA	6	2,460	28
VT	11	1,638	3	1,638	0	1,638	262	NA	NA	6	2,539	38

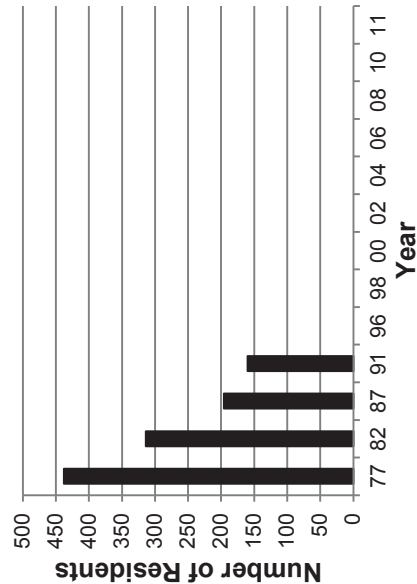
Persons by Home Size in Years 1982, 1996, and 2011



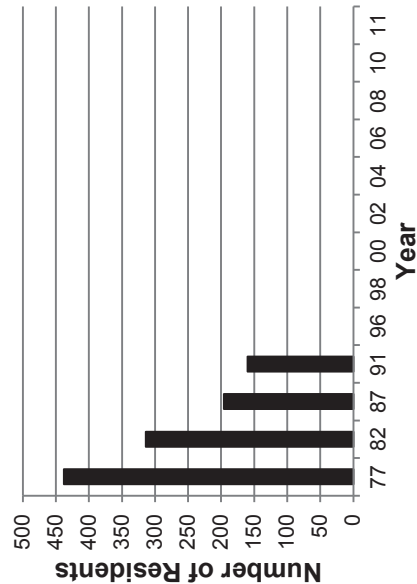
Average Per Diem of State Institutions



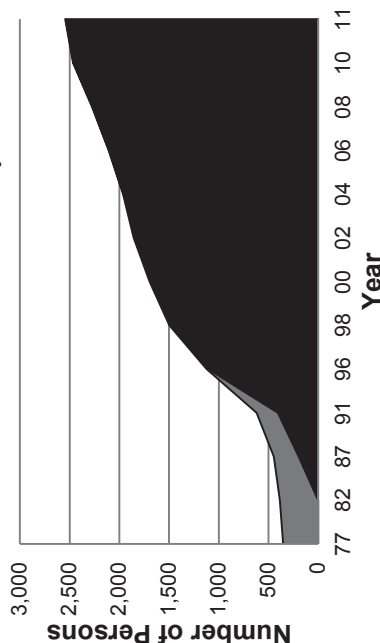
State Institution Residents



State Institution Residents



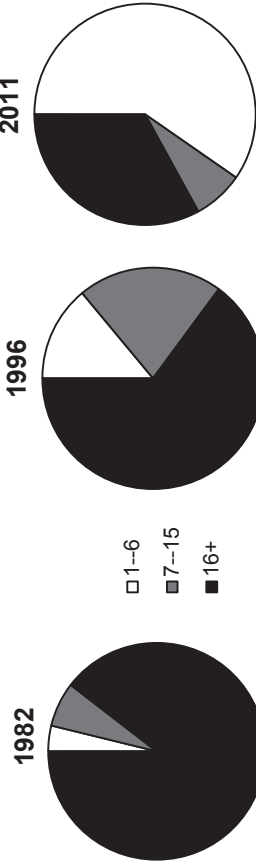
ICF-MR + HCBS Recipients



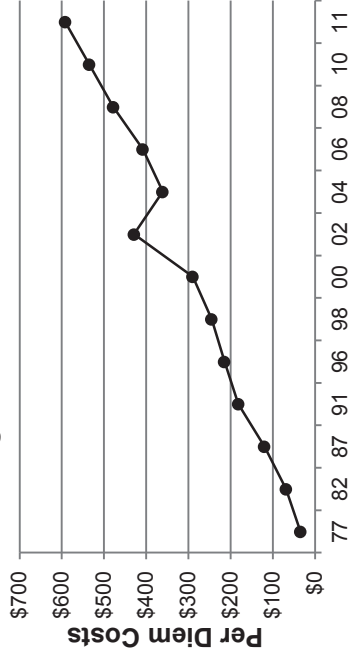
VIRGINIA

State	Year	Persons with ID/DD by Home Size				Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in \$)	% of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1-6	7-15	1-15	16+							
VA	77	123	153	276	4,441	92	4,196	35	32%	3,558	0	
VA	82	161	281	442	3,778	77	3,597	69	20%	3,616	0	
VA	87	210	144	354	3,078	58	2,970	120	12%	3,169	0	
VA	91	223	394	617	2,667	52	2,575	182	6%	2,682	326	1,933
VA	96	471	713	1,184	2,189	50	2,189	215	5%	2,357	1,453	
VA	98	2,091	498	2,589	2,274	72	1,888	245	4%	2,109	3,138	
VA	00	1,901	75	1,976	1,785	85	1,653	290	2%	1,868	4,635	1,272
VA	02					98	1,664	429	3%	1,885	5,491	1,012
VA	04					88	1,569	361	2%	1,837	5,892	460
VA	06					90	1,421	408	2%	1,742	6,991	899
VA	08	4,893	564	1,420	1,420	89	1,304	478	1%	1,627	8,106	2,823
VA	10	4,567	411	4978	2,646	95	1,153	535	1%	1,531	8,866	864
VA	11	4,757	587	5,344	2,629	99	1,067	592		1,431	2,539	844

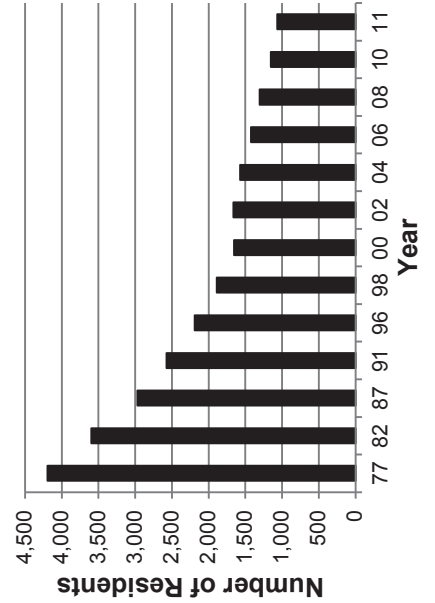
Persons by Home Size in Years 1982, 1996, and 2011



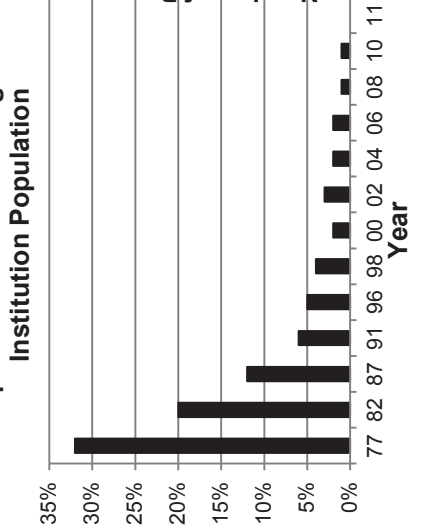
Average Per Diem of State Institutions



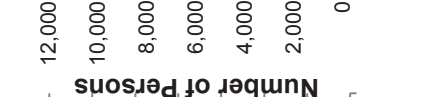
State Institution Residents



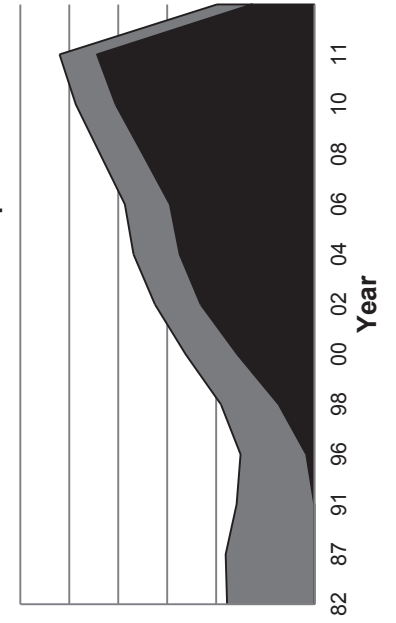
% of Youth in State Institutions



Proportion of Youth Among State Institution Population



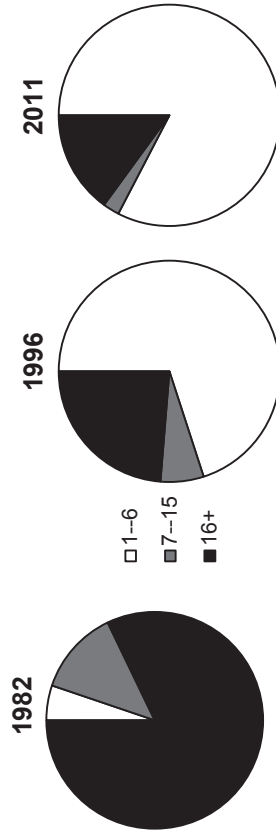
Year ICF-MR + HCBS Recipients



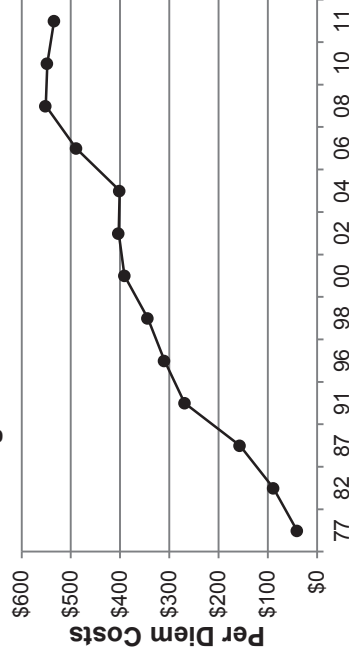
WASHINGTON

State	Year	Persons with ID/DD by Home Size				Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in \$)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1-6	7-15	16+	Total							
WA	77	102	347	449	4,428	121	2,469	41	41%	440	0	
WA	82	194	473	667	3,734	88	1,910	89	32%	2,464	0	
WA	87	1,881	845	2,726	5,549	123	1,810	157	18%	2,553	886	
WA	91	3,549	402	3,951	5,997	120	1,575	269	10%	1,951	1,736	500
WA	96	4,442	400	4,842	6,346	113	1,281	310	3%	1,187	4,666	492
WA	98	4,677	597	5,274	6,678	117	1,222	344	3%	1,081	7,125	486
WA	00	6,262	260	6,522	7,866	133	1,128	391	1%	948	8,984	462
WA	02	7,000	304	7,304	8,428	139	1,072	403	2%	880	11,173	459
WA	04	5,246	272	5,518	6,641	107	1,103	401	2%	812	9,625	389
WA	06	5,665	259	5,924	7,083	111	943	489	2%	779	9,475	
WA	08	5,894	178	6,072	7,203	110	938	551	3%	760	9,205	383
WA	10	5,960	169	6,129	7,190	107	901	548	1%	724	11,341	329
WA	11	5,820	170	5,990	7,044	103	867	534		690	11,644	314

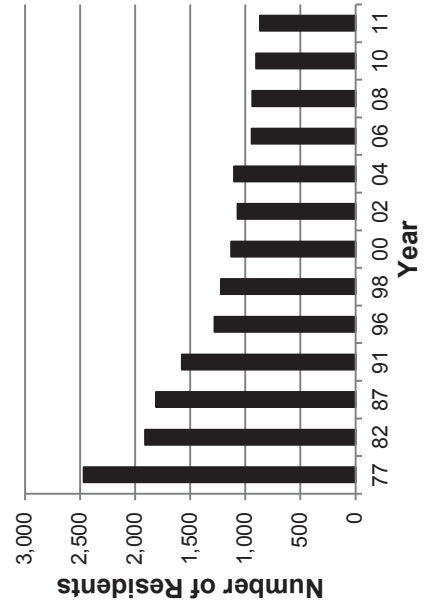
Persons by Home Size in Years 1982, 1996, and 2011



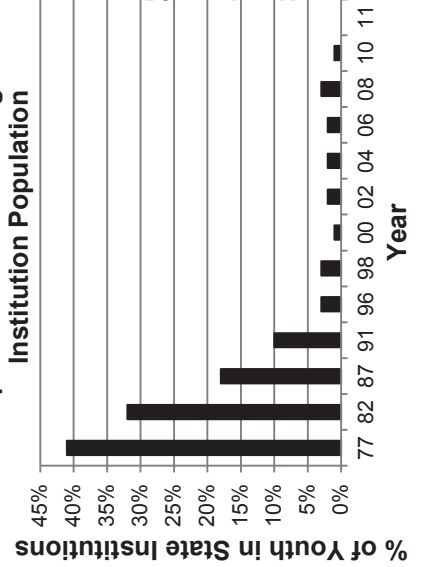
Average Per Diem of State Institutions



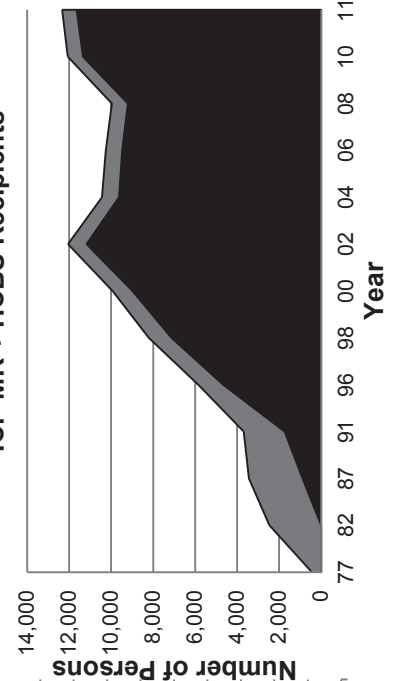
State Institution Residents



Proportion of Youth Among State Institution Population



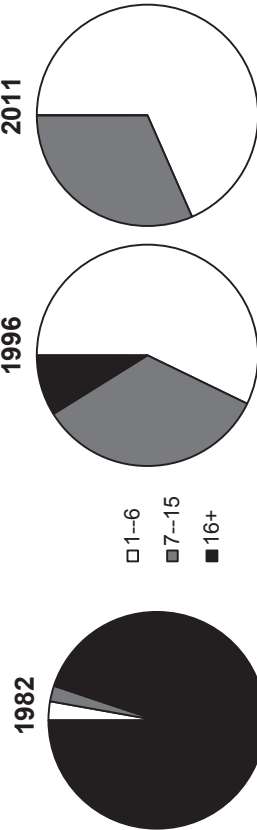
ICF-MR + HCBS Recipients



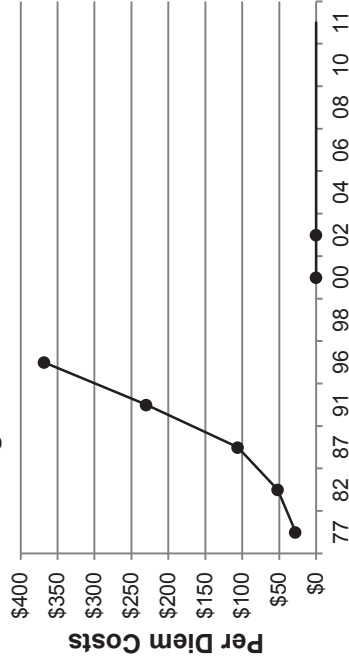
WEST VIRGINIA

State	Year	Persons with ID/DD by Home Size				Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in \$)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1-6	7-15	1-15	16+							
WV	77	24	32	56	950	1,006	916	28	40%	0	0	
WV	82	29	24	53	978	1,031	894	52	33%	176	0	
WV	87	352	216	568	523	1,091	480	106	10%	404	124	
WV	91	446	409	855	373	1,228	136	230	3%	680	413	211
WV	96	1,122	666	1,788	174	1,962	75	368	0%	588	1,337	30
WV	98	1,226	411	1,637	0	1,637	6		0%	454	1,679	33
WV	00	1,226	428	1,654	0	1,654	0	NA	NA	444	1,945	40
WV	02	961	557	1,518	81	1,599	0	NA	NA	515	2,796	362
WV	04	1,409	555	1,964	59	2,023	0	NA	NA	515	3,596	
WV	06	1,407	498	1,905	47	1,952	0	NA	NA	477	3,736	
WV	08	1,400	500	1,900	47	1,947	0	NA	NA	477	3,891	480
WV	10	1,307	500	1,807	47	1,854	0	NA	NA	477	4,412	DNF
WV	11	314	145	459	0	459	0	NA	NA	DNF	4,425	440

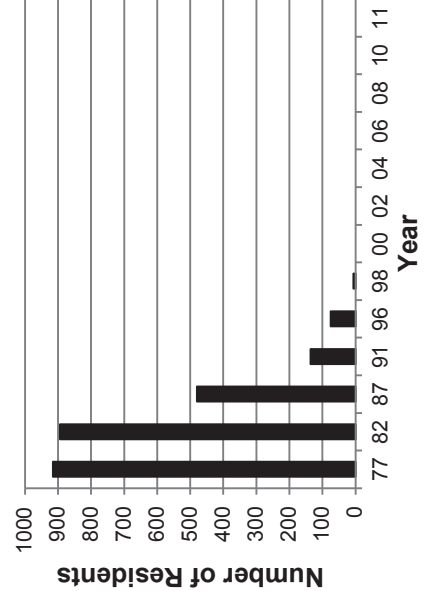
Persons by Home Size in Years 1982, 1996, and 2011



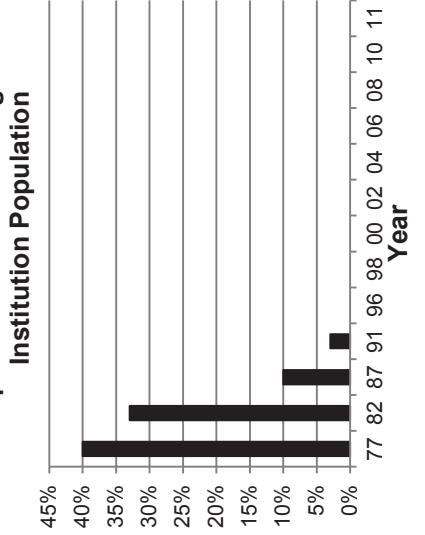
Average Per Diem of State Institutions



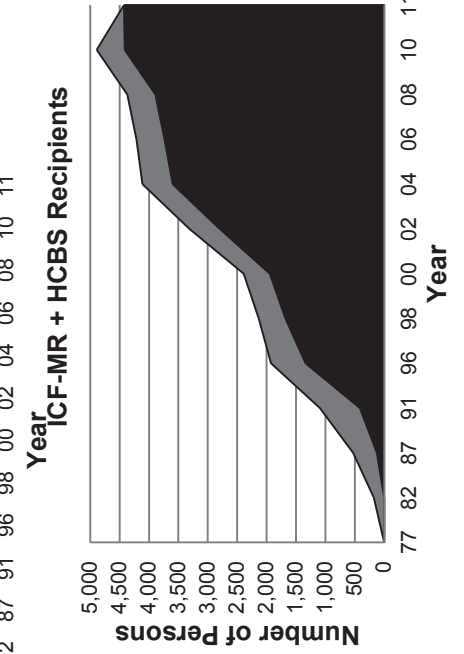
State Institution Residents



% of Youth in State Institutions



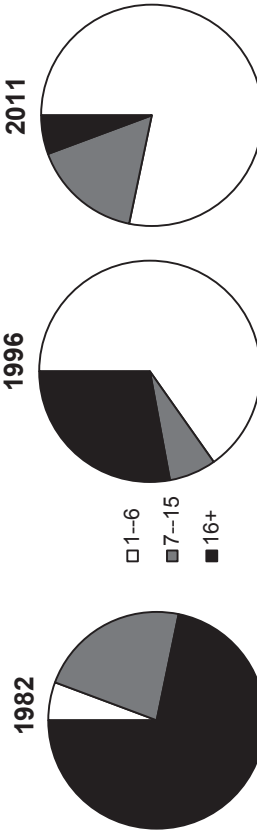
Proportion of Youth Among State Institution Population



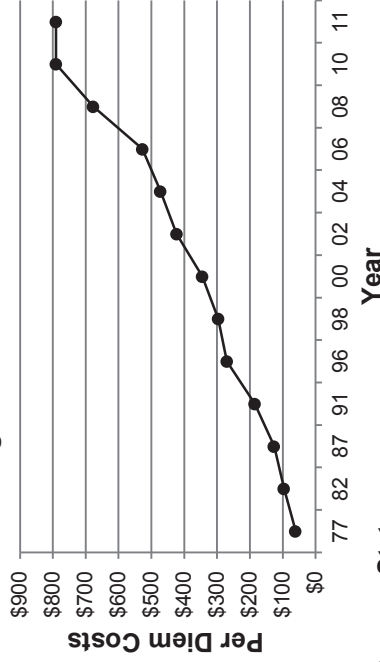
WISCONSIN

State	Year	Persons with ID/DD by Home Size				Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in \$)	% of State Institution Residents	Persons with ID/DD Living in ICF-s-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1-6	7-15	1-15	16+							
WI	77	194	960	1,154	4,494	5,648	121	2,390	61	3,696	0	
WI	82	324	1,282	1,606	4,079	5,685	119	2,167	96	3,548	0	
WI	87	2,404	1,786	4,190	3,528	7,718	161	1,868	126	3,568	190	
WI	91	4,655	1,510	6,165	4,059	10,224	206	1,621	185	4,126	1,643	995
WI	96	7,872	830	8,702	3,367	12,069	232	1,197	270	3,382	5,063	672
WI	98	8,473	884	9,357	3,029	12,386	237	1,010	296	3,056	7,273	496
WI	00	8,420	807	9,227	2,840	12,067	225	871	345	2,865	9,547	471
WI	02	8,073	882	8,955	2,551	11,506	212	811	423	2,580	9,474	595
WI	04	9,543	1,027	10,570	2,041	12,611	229	735	472	2,082	11,163	112
WI	06	10,977	2,728	13,705	1,310	15,015	270	519	527	1,346	13,938	82
WI	08			8,562	946	10,063	179	455	677	946	13,405	223
WI	10	9,961	2,040	12,001	722	12,723	224	449	790	769	19,617	153
WI	11	9,961	2,040	12,001	722	12,723	223	449	790	769	19,617	153

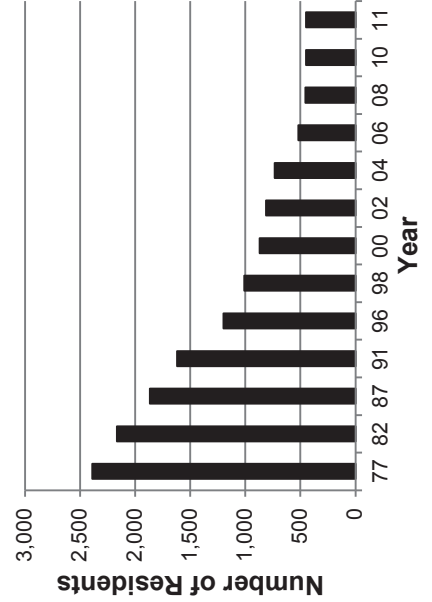
Persons by Home Size in Years 1982, 1996, and 2011



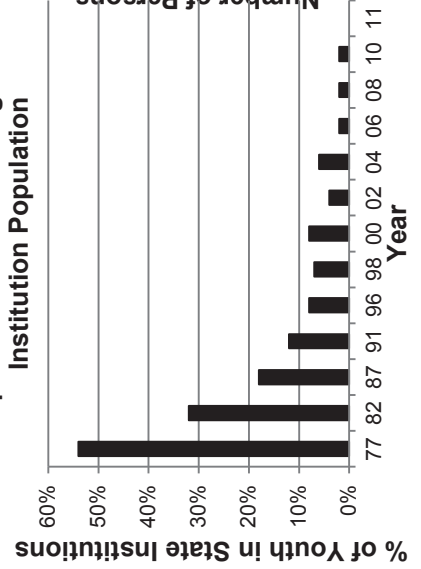
Average Per Diem of State Institutions



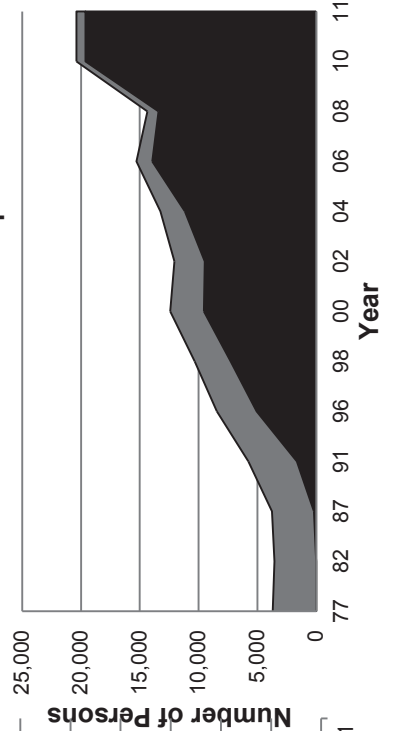
State Institution Residents



Proportion of Youth Among State Institution Population



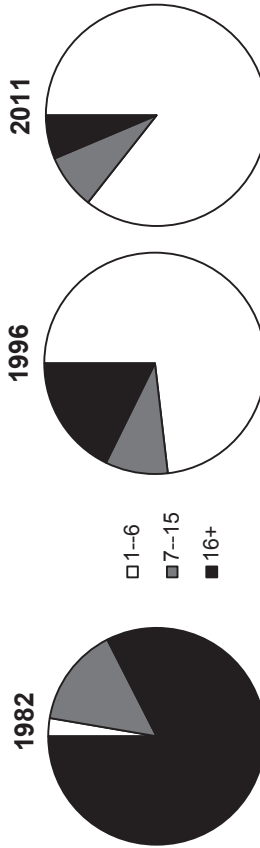
ICF-MR + HCBS Recipients



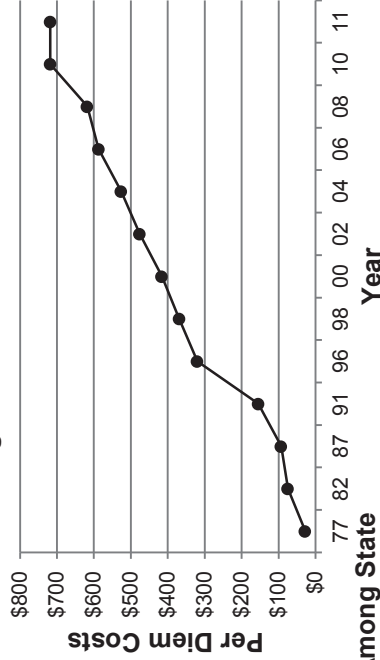
WYOMING

State	Year	Persons with ID/DD by Home Size				Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in \$)	% of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1-6	7-15	1-15	16+							
WY	77	28	70	98	584	682	533	28	19%	0	0	
WY	82	17	93	110	519	629	441	75	28%	0	0	
WY	87	68	200	268	429	697	409	93	19%	0	0	
WY	91	222	180	402	290	692	290	155		60	125	49
WY	96	599	75	674	145	819	145	320		145	864	33
WY	98	712	91	803	128	931	128	369	2%	128	1,054	42
WY	00	711	67	778	106	884	106	416	2%	106	1,226	40
WY	02	694	104	798	106	904	106	476	2%	106	1,507	48
WY	04	757	111	868	103	971	103	526	1%	93	1,576	49
WY	06	822	138	960	128	1,088	101	587	1%	89	2,032	45
WY	08	1,281	97	1,378	82	1,460	82	618	DNF	82	2,082	45
WY	10	1,108	87	1,195	83	1,278	83	718	DNF	83	2,128	45
WY	11	1,101	103	1,204	82	1,286	82	718		82	2,152	45

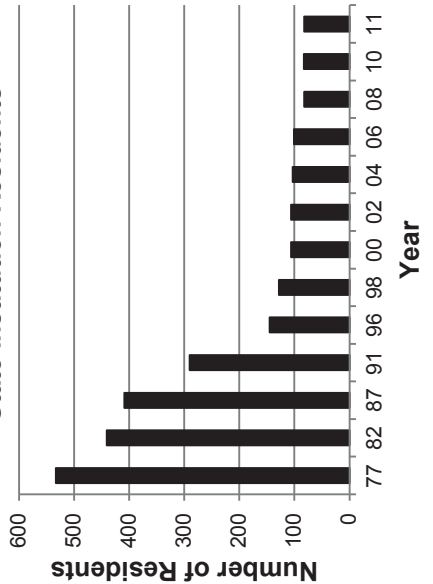
Persons by Home Size in Years 1982, 1996, and 2011



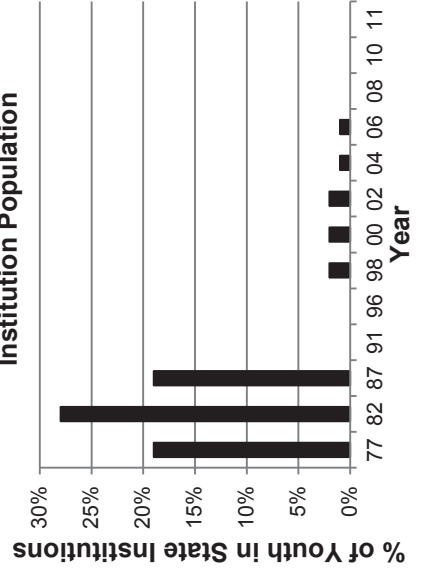
Average Per Diem of State Institutions



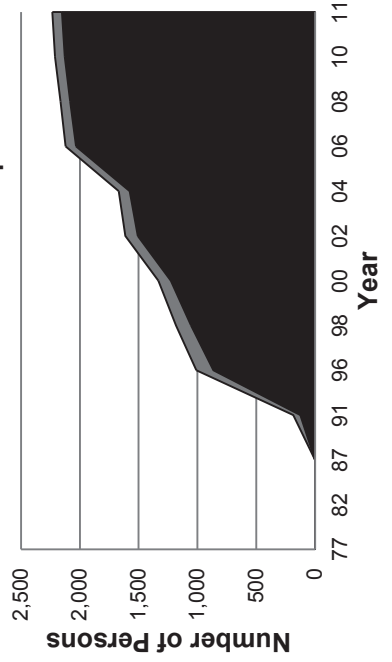
State Institution Residents



Proportion of Youth Among State Institution Population



ICF-MR + HCBS Recipients

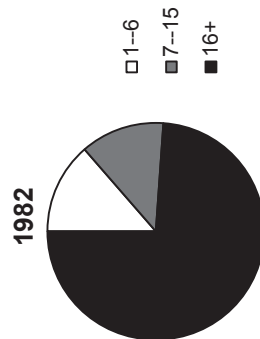


UNITED STATES

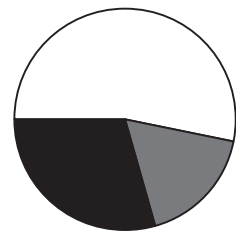
State	Year	Persons with ID/DD by Home Size					Utilization Rate per 100,000 of Population	State Institution Population	State Institutions (in \$)	Per Diem of 0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1-6	7-15	1-15	16+	Total							
US	77	20,400	20,024	40,424	207,356	247,780	115	154,638	44	36%	106,166	0	
US	82	33,188	30,515	63,703	180,146	243,849	105	122,570	90	22%	140,682	1,381	
US	87	69,933	48,637	118,570	137,103	255,673	105	95,022	149	13%	144,350	22,689	
US	91	108,479	53,475	161,954	125,340	287,294	114	78,307	206	9%	146,657	51,271	39,208
US	96	172,540	56,389	228,929	95,343	324,567	122	58,320	252	5%	129,449	190,230	30,591
US	00	202,266	53,942	256,208	87,605	348,264	129	52,456	285	5%	124,248	239,021	24,144
US	02	236,325	52,818	289,143	82,582	374,595	133	47,329	312	4%	116,441	291,255	32,195
US	04	264,241	53,757	317,998	74,742	392,740	136	44,066	345	5%	110,572	373,946	34,328
US	06	294,996	56,058	351,054	69,148	420,202	143	41,653	381	4%	104,526	422,395	27,612
US	08	299,184	60,547	359,731	64,731	424,462	142	38,172	457	4%	98,411	470,245	28,206
US	10	325,425	53,424	378,849	57,462	436,866	144	35,035	514	5%	93,164	529,052	26,080
US	11	353,195	56,586	409,781	57,028	466,809	148	31,101	535	4%	87,560	592,070	31,832
US		347,398	58,089	405,487	55,140	460,597	148	28,969	619		87,554	616,491	33,661

Persons by Home Size in Years 1982, 1996, and 2011

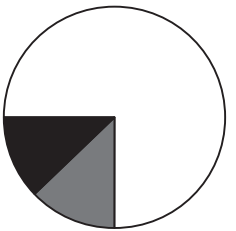
1982



1996



2011

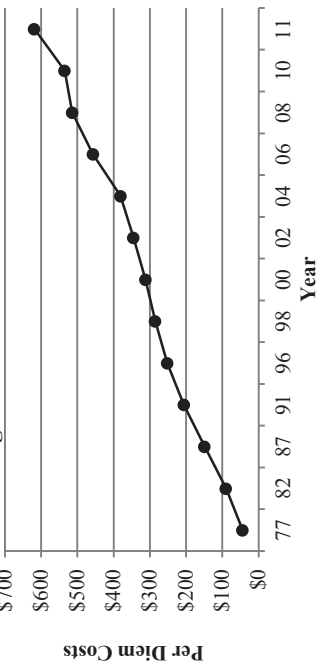


1-6

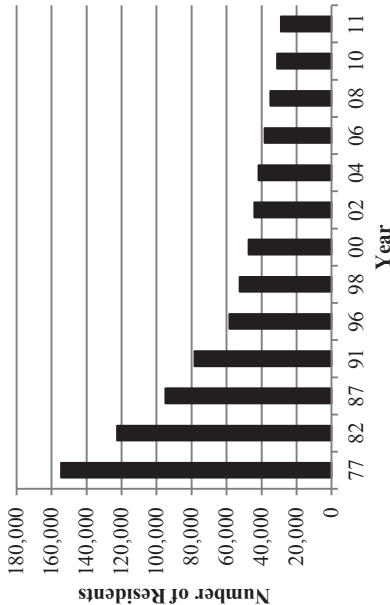
7-15

16+

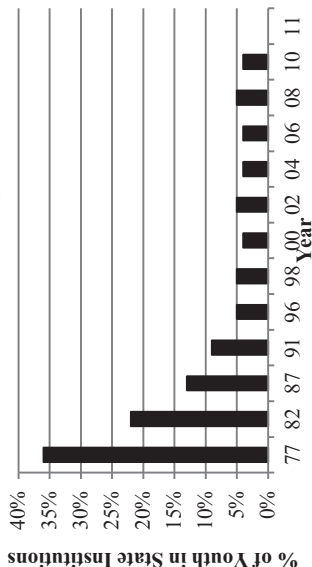
Average Per Diem of State Institutions



State Institution Residents



Proportion of Youth Among State Institution Population



ICF-MR + HCBS Recipients

