

# DATA DOCUMENTATION

Documentation for data used in two sections of the state profiles: 1) "Selected State Background Characteristics" and 2) Funding and Caseload table in "State Program Information."

## ■ Sources for Selected State Background Characteristics ■

### **Population Characteristics**

<b>Data Point</b>	<b>Data Year</b>	<b>Source</b>
Total Population	2004	U.S. Census Bureau. (2004). Census 2004 Estimates. Compiled by the U.S. Administration on Aging. Retrieved February 16, 2006 from <a href="http://www.aoa.gov/prof/Statistics/statistics.asp">http://www.aoa.gov/prof/Statistics/statistics.asp</a>
Population 60+	2004	Ibid.
% Population 60+	2004	Ibid.
National Ranking 60+	2004	Ibid.
% White (60+)	2004	U.S. Census Bureau. (2003). Census 2003 Estimates. Compiled by the U.S. Administration on Aging. Retrieved March 28, 2006 from <a href="http://www.aoa.gov/prof/Statistics/2003pop/Sttterr2003_files/sheet011.asp">http://www.aoa.gov/prof/Statistics/2003pop/Sttterr2003_files/sheet011.asp</a>
% African American (60+)	2004	Ibid.
% Hispanic/Latino (60+)	2004	Ibid.
% Asian (60+)	2004	Ibid.
% Native Hawaiian/Pacific Islander (60+)	2004	Ibid.
% American Indian/Alaska Native (60+)	2004	Ibid.
% Two or More Races (60+)	2004	Ibid.
Population 65+	2004	U.S. Census Bureau. (2004). Census 2004 Estimates. Compiled by the U.S. Administration on Aging. Retrieved February 16, 2006 from <a href="http://www.aoa.gov/prof/Statistics/statistics.asp">http://www.aoa.gov/prof/Statistics/statistics.asp</a>
% Population 65+	2004	Ibid.
National Ranking 65+	2004	Ibid.
Population 85+	2004	Ibid.
% Population 85+	2004	Ibid.
National Ranking 85+	2004	Ibid.

### **Economic Indicators**

<b>Data Point</b>	<b>Data Year</b>	<b>Source</b>
Per Capita Income	2004	U.S. Bureau of Economic Analysis. (2005). Regional Economic Information System. Available at <a href="http://www.bea.gov/bea/regional/spi/drill.cfm?table=SA1-3&amp;lc=400&amp;year s=2004&amp;format=htm&amp;sort=0">http://www.bea.gov/bea/regional/spi/drill.cfm?table=SA1-3&amp;lc=400&amp;year s=2004&amp;format=htm&amp;sort=0</a>
Median Household Income	2002-2004	U.S. Census Bureau. (2005). Current Population Reports, P60-229. <i>Income, Poverty, and Health Insurance Coverage in the United States: 2004</i> . Available at <a href="http://www.census.gov/prod/2005pubs/p60--229.pdf">http://www.census.gov/prod/2005pubs/p60--229.pdf</a> .
Total Expenditures Per Capita	2004	The Henry J. Kaiser Family Foundation. <i>Total State Expenditures per Capita, SFY2004</i> . Available at <a href="http://www.statehealthfacts.org/">http://www.statehealthfacts.org/</a>
% Population 65+ Below Poverty	2004	U.S. Census Bureau. (2004). <i>2004 American Community Survey</i> . Available at: <a href="http://factfinder.census.gov/">http://factfinder.census.gov/</a>

**Economic Indicators** (cont'd)

Data Point	Data Year	Source
% Population 50+ Who Did Not Visit Doctor Due to Cost	2004	Flowers, L., Gross, L., Kuo, P. & Sinclair, S.A. (2005). <i>State Profiles: Reforming the Health Care System 2005</i> . 13 <sup>th</sup> Ed. AARP. D18258.

**Socio-Demographic Characteristics**

Data Point	Data Year	Source
Average Household Size	2004	U.S. Census Bureau. (2004). <i>2004 American Community Survey</i> . Available at: <a href="http://factfinder.census.gov/">http://factfinder.census.gov/</a>
Average Family Size	2004	Ibid.
% Population in Rural Area	2004	Flowers, L., Gross, L., Kuo, P. & Sinclair, S.A. (2005). <i>State Profiles: Reforming the Health Care System 2005</i> . 13 <sup>th</sup> Ed. AARP. D18258.
Households with Persons 65+	2004	U.S. Census Bureau. (2004). <i>2004 American Community Survey</i> . Available at: <a href="http://factfinder.census.gov/">http://factfinder.census.gov/</a>
% Persons Age 65+ Living Alone	2004	FCA calculations based on data from the <i>2004 American Community Survey</i> by the U.S. Census Bureau (available at: <a href="http://factfinder.census.gov/">http://factfinder.census.gov/</a> ). The population of males 65 years and older in nonfamily households was added to the population of females 65 years and older in nonfamily households. This sum was divided by the total population of adults 65 years and older (in any type of household).
% Population 65+ in Major Cities	2000	FCA calculations based on data from the <i>2000 American Fact Finder, Summary File 1</i> by the U.S. Census Bureau (available at <a href="http://factfinder.census.gov/">http://factfinder.census.gov/</a> ).
% Households with Internet Access	2003	U.S. Census Bureau. (2005). <i>Computer and Internet Use in the United States: 2003</i> . Available at: <a href="http://www.census.gov/population/www/socdemo/computer/2003.html">http://www.census.gov/population/www/socdemo/computer/2003.html</a>

**Informal Caregiver Characteristics**

Data Point	Data Year	Source
# of Caregivers (of persons 18+)	2007	Gibson, M.J., & Houser, A. (2007, June). <i>Valuing the invaluable: A new look at the state estimates of the economic value of family caregiving</i> . Washington, DC: AARP
# of Caregiving Hours (of persons 18+)	2007	Ibid.
Value of Caregiving (of persons 18+)	2007	Ibid.
% Grandparents (age 65+) Living with Grandchildren	2004	FCA calculations based on data from the <i>2004 American Community Survey</i> by the U.S. Census Bureau (available at: <a href="http://factfinder.census.gov/">http://factfinder.census.gov/</a> ). The population of grandparents living with their grandchildren (under 18 years) was divided by the total population of grandparents.
% of Grandparents (age 65+) Living with Grandchildren and Responsible for Them	2004	FCA calculations based on data from the <i>2004 American Community Survey</i> by the U.S. Census Bureau (available at: <a href="http://factfinder.census.gov/">http://factfinder.census.gov/</a> ). The population of grandparents living with their grandchildren (under 18 years) and responsible for these grandchildren was divided by the total population of grandparents.

**Informal Caregiver Characteristics** (cont'd)

Data Point	Data Year	Source
Where to Call to Arrange Help in the Home for Elderly Relatives or Friends (age 60+)	2000	McKune, S.L., Andresen, E.M., Zhang, J. & Neugaard, B. (2006). <i>Caregiving: A National Profile and Assessment of Caregiver Services and Needs</i> . The Rosalynn Carter Institute & the University of Florida. <sup>1</sup>
% Responding Relative or Friend	2000	Ibid.
% Responding Self	2000	Ibid.
% Responding Medical Support	2000	Ibid.
% Responding Religious Support	2000	Ibid.
% Responding Area Agency on Aging	2000	Ibid.
% Responding Other	2000	Ibid.
% Responding Don't Know	2000	Ibid.

**Long-Term Care Providers**

Data Point	Data Year	Source
<b>Medicaid Spending on Long-Term Care</b>		
% Spending on Nursing Facilities	2004	The Henry J. Kaiser Family Foundation. (2006). <i>State Health Facts</i> . Available at: <a href="http://www.statehealthfacts.org">http://www.statehealthfacts.org</a> .
% Spending on Home Health & Personal Care	2004	Ibid.
# of Certified Nursing Facilities	2004	Ibid.
% of Certified Facilities with Family Councils	2003	Ibid.
# of Certified Nursing Facility Beds	2004	Ibid.
Certified Nursing Facility Occupancy Rate	2004	Ibid.
Average Cost Per Day in a Nursing Home	2007	MetLife Mature Market Insurance. (2007, October). <i>The MetLife market survey of nursing home &amp; assisted living costs</i> . Westport, CT: Author
Average Assisted Living Monthly Cost	2007	Ibid.
Average Daily Cost for Adult Day Services	2007	MetLife Mature Market Insurance. (2007, September). <i>The MetLife market survey of adult day services &amp; home care costs</i> . Westport, CT: Author
Average Hourly Cost for Home Health Care	2007	Ibid.
Average Hourly Cost for Personal/Home Care	2007	Ibid.
Nursing Facility Residents as % of 65+ Pop.	2004	The Henry J. Kaiser Family Foundation. (2006). <i>State Health Facts</i> . Available at: <a href="http://www.statehealthfacts.org">http://www.statehealthfacts.org</a> .

<sup>1</sup> Based on responses from the Behavioral Risk Factor Surveillance System (BRFSS) survey question: "Who would you call to arrange short or long-term care in the home for an elderly relative or friend who was no longer able to care for themselves?" The BRFSS is administered by the Centers for Disease Control and Prevention (CDC). In 2000, this question was added to the BRFSS state-by-state and national survey regarding caregivers of older adults (60+).

### Long-Term Care Providers (cont'd)

Data Point	Data Year	Source
# of Licensed Adult Day Facilities	2001-2002	Wake Forest University School of Medicine. (2001-2002). A National Study of Adult Day Services by Partners in Caregiving: The Adult Day Services Program. Winston-Salem, NC: Author.
# of Home Health Aides	2006	U.S. Department of Labor, Bureau of Labor Statistics. (2006). <i>Estimates from the occupational employment statistics survey</i> [Data file]. Available from U.S Department of Labor Website, <a href="http://www.bls.gov/OES">http://www.bls.gov/OES</a> .
<b>Median Hourly Wage</b>		
Certified Nursing Assistant	2006	Ibid.
Home Health Aide	2006	Ibid.
Personal Care/ Home Care Aide	2006	Ibid.

### Care Receiver Characteristics

Data Point	Data Year	Source
% Population 21-64 Years with Disability	2004	U.S. Census Bureau. (2004). <i>2004 American Community Survey</i> . Available at: <a href="http://factfinder.census.gov/">http://factfinder.census.gov/</a>
% Population 65+ with Disability	2004	Ibid.
<b>% 65+ by Type of Disability</b>		
% Sensory	2004	FCA calculations based on data from the <i>2004 American Community Survey</i> by the U.S. Census Bureau (available at: <a href="http://factfinder.census.gov/">http://factfinder.census.gov/</a> ). The total population of adults 65 years and older was divided by the population of adults 65 years and older with a sensory disability.
% Physical	2004	FCA calculations based on data from the <i>2004 American Community Survey</i> by the U.S. Census Bureau (available at: <a href="http://factfinder.census.gov/">http://factfinder.census.gov/</a> ). The total population of adults 65 years and older was divided by the population of adults 65 years and older with a physical disability.
% Self-Care	2004	FCA calculations based on data from the <i>2004 American Community Survey</i> by the U.S. Census Bureau (available at: <a href="http://factfinder.census.gov/">http://factfinder.census.gov/</a> ). The total population of adults 65 years and older was divided by the population of adults 65 years and older with a self-care disability.
% Mental	2004	FCA calculations based on data from the <i>2004 American Community Survey</i> by the U.S. Census Bureau (available at: <a href="http://factfinder.census.gov/">http://factfinder.census.gov/</a> ). The total population of adults 65 years and older was divided by the population of adults 65 years and older with a mental disability.
% Difficulty Going Outside Home	2004	FCA calculations based on data from the <i>2004 American Community Survey</i> by the U.S. Census Bureau (available at: <a href="http://factfinder.census.gov/">http://factfinder.census.gov/</a> ). The total population of adults 65 years and older was divided by the population of adults 65 years and older with a go-outside-home disability.

### Medicare Prescription Drug Plans

Data Point	Data Year	Source
# of Companies Offering PDPs	2006	The Henry J. Kaiser Family Foundation. (2006). <i>Medicare Fact Sheet: Medicare Prescription Drug Plan Information, By State, 2006</i> . Available at <a href="http://www.kff.org">http://www.kff.org</a> .
# of PDPs	2006	Ibid.
# of Companies Offering Medicare Advantage Drug Plans	2006	Ibid.

■ Sources for Funding and Caseload Data ■

*FY 2001 Expenditures:* For Aged/Disabled Medicaid waivers, these amounts represent waiver expenditures for respite care only and were obtained from CMS Form 372 reports.<sup>2</sup> For the National Family Caregiver Support Program (NFCSP), this amount represents the U.S. Administration on Aging's (AoA's) allocation of NFCSP formula funds. For state-funded programs, data were provided by program respondents or by the National Conference of State Legislatures (NCSL).

*FY 2002 Expenditures:* For Aged/Disabled Medicaid waivers, these amounts represent waiver expenditures for respite care only and were obtained from CMS Form 372 reports.<sup>3</sup> For the NFCSP, this amount represents the AoA's allocation of NFCSP formula funds. For state-funded programs, data were provided by program respondents or by NCSL.

*FY 2003 Expenditures:* For Aged/Disabled Medicaid waivers, these amounts represent total waiver expenditures and were obtained from CMS Form 64 reports.<sup>4</sup> Waiver expenditures for respite care only were not available at the time of this study. For the NFCSP, this amount represents AoA's allocation of NFCSP formula funds. For state-funded programs, data were provided by program respondents or by NCSL.

*FY 2001 A/D Waiver Respite Participants:* Data were obtained from CMS Form 372 reports.<sup>5</sup>

*FY 2002 A/D Waiver Respite Participants:* Data were obtained from CMS Form 372 reports.<sup>6</sup>

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<sup>2</sup> Kitchener M., Ng, T., & Harrington, C. (2004). Medicaid home and community based services: Program data, 1992 - 2001. San Francisco, CA: UCSF Department of Social and Behavioral Sciences.

<sup>3</sup> Centers for Medicare & Medicaid Services, Center for Medicaid and State Operations. Annual Report on Home and Community-Based Services Waivers (CMS Form 372).

<sup>4</sup> Eiken, S., Burwell, B., & Schaefer, M. (2004). Medicaid HCBS Waiver expenditures - FY 2003. Retrieved July 9, 2004, from <http://www.hcbs.org>

<sup>5</sup> Kitchener M., Ng, T., & Harrington, C. (2004). Medicaid home and community based services: Program data, 1992 - 2001. San Francisco, CA: UCSF Department of Social and Behavioral Sciences.

<sup>6</sup> Centers for Medicare & Medicaid Services, Center for Medicaid and State Operations. Annual report on Home and Community-Based Services Waivers (CMS Form 372).