

**Table 1. Linked NCHS-CMS Medicaid Data - Sample Sizes and Unweighted Percentages,
by Survey and Age at Interview: NHIS and LSOA II**

	Sample size			Percent linked	
	Total Sample ¹	Eligible for Linkage ^{2,3}	Linked to Medicaid Data ⁴	Total Sample ⁵	Eligible Sample ⁶
NHIS 2013	47,417	24,787	7,797	16.44%	31.46%
0 - 17	12,860	4,301	2,458	19.11%	57.15%
18 - 39	12,390	7,251	2,663	21.49%	36.73%
40 - 64	14,435	8,592	1,857	12.86%	21.61%
65 and over	7,732	4,643	819	10.59%	17.64%
NHIS 2012	47,800	26,003	8,300	17.36%	31.92%
0 - 17	13,275	4,760	2,777	20.92%	58.34%
18 - 39	12,434	7,458	2,815	22.64%	37.74%
40 - 64	14,709	9,120	1,906	12.96%	20.90%
65 and over	7,382	4,665	802	10.86%	17.19%
NHIS 2011	45,864	25,539	8,109	17.68%	31.75%
0 - 17	12,850	4,699	2,672	20.79%	56.86%
18 - 39	12,191	7,606	2,805	23.01%	36.88%
40 - 64	13,921	8,737	1,800	12.93%	20.60%
65 and over	6,902	4,497	832	12.05%	18.50%
NHIS 2010	38,434	20,067	6,513	16.95%	32.46%
0 - 17	11,277	4,062	2,337	20.72%	57.53%
18 - 39	10,200	5,927	2,187	21.44%	36.90%
40 - 64	11,507	6,856	1,354	11.77%	19.75%
65 and over	5,450	3,222	635	11.65%	19.71%
NHIS 2009	38,887	21,435	6,875	17.68%	32.07%
0 - 17	11,156	4,131	2,332	20.90%	56.45%
18 - 39	10,277	6,248	2,293	22.31%	36.70%
40 - 64	11,961	7,540	1,578	13.19%	20.93%
65 and over	5,493	3,516	672	12.23%	19.11%
NHIS 2008	30,596	15,189	4,594	15.02%	30.25%
0 - 17	8,815	2,817	1,521	17.25%	53.99%
18 - 39	8,067	4,536	1,515	18.78%	33.40%
40 - 64	9,270	5,332	1,054	11.37%	19.77%
65 and over	4,444	2,504	504	11.34%	20.13%
NHIS 2007	32,810	14,014	4,175	12.72%	29.79%
0 - 17	9,417	2,580	1,343	14.26%	52.05%
18 - 39	8,864	4,296	1,418	16.00%	33.01%
40 - 64	9,946	4,950	948	9.53%	19.15%
65 and over	4,583	2,188	466	10.17%	21.30%

See footnotes at the end of table.

Table 1. Linked NCHS-CMS Medicaid Data - Sample Sizes and Unweighted Percentages, by Survey and Age at Interview: NHIS and LSOA II - continued

	Sample size			Percent linked	
	Total Sample ¹	Eligible for Linkage ^{2,3}	Linked to Medicaid Data ⁴	Total Sample ⁵	Eligible Sample ⁶
NHIS 2006	75,716	13,202	4,346	5.74%	32.92%
0 - 17	20,903	1,807	1,027	4.91%	56.83%
18 - 39	22,578	4,302	1,711	7.58%	39.77%
40 - 64	23,845	4,900	1,100	4.61%	22.45%
65 and over	8,390	2,193	508	6.05%	23.16%
NHIS 2005	98,649	45,032	14,965	15.17%	33.23%
0 - 17	26,814	13,097	6,943	25.89%	53.01%
18 - 39	28,982	12,829	4,401	15.19%	34.31%
40 - 64	31,623	14,169	2,429	7.68%	17.14%
65 and over	11,230	4,937	1,192	10.61%	24.14%
NHIS 2004	94,460	46,140	15,245	16.14%	33.04%
0 - 17	26,161	13,541	7,034	26.89%	51.95%
18 - 39	28,015	13,314	4,365	15.58%	32.79%
40 - 64	29,526	13,939	2,508	8.49%	17.99%
65 and over	10,758	5,346	1,338	12.44%	25.03%
NHIS 2003	92,148	49,212	15,709	17.05%	31.92%
0 - 17	25,537	15,832	7,616	29.82%	48.11%
18 - 39	27,809	13,866	4,379	15.75%	31.58%
40 - 64	28,529	14,256	2,442	8.56%	17.13%
65 and over	10,273	5,258	1,272	12.38%	24.19%
NHIS 2002	93,386	53,125	16,575	17.75%	31.20%
0 - 17	26,191	16,888	7,970	30.43%	47.19%
18 - 39	28,298	15,065	4,500	15.90%	29.87%
40 - 64	28,312	15,376	2,702	9.54%	17.57%
65 and over	10,585	5,796	1,403	13.25%	24.21%
NHIS 2001	100,760	47,772	15,172	15.06%	31.76%
0 - 17	28,572	13,167	6,557	22.95%	49.80%
18 - 39	30,941	14,448	4,401	14.22%	30.46%
40 - 64	30,230	14,661	2,711	8.97%	18.49%
65 and over	11,017	5,496	1,503	13.64%	27.35%
NHIS 2000	100,618	49,623	15,006	14.91%	30.24%
0 - 17	28,495	13,659	6,266	21.99%	45.87%
18 - 39	31,153	15,313	4,347	13.95%	28.39%
40 - 64	29,764	14,925	2,784	9.35%	18.65%
65 and over	11,206	5,726	1,609	14.36%	28.10%

See footnotes at the end of table.

**Table 1. Linked NCHS-CMS Medicaid Data - Sample Sizes and Unweighted Percentages,
by Survey and Age at Interview: NHIS and LSOA II - continued**

	Sample size			Percent linked	
	Total Sample ¹	Eligible for Linkage ^{2,3}	Linked to Medicaid Data ⁴	Total Sample ⁵	Eligible Sample ⁶
NHIS 1999	97,059	49,586	14,118	14.55%	28.47%
0 - 17	27,271	13,226	5,701	20.90%	43.10%
18 - 39	30,183	15,332	4,148	13.74%	27.05%
40 - 64	28,605	15,131	2,677	9.36%	17.69%
65 and over	11,000	5,897	1,592	14.47%	27.00%
NHIS 1998	98,785	52,786	14,776	14.96%	27.99%
0 - 17	28,122	13,596	5,791	20.59%	42.59%
18 - 39	30,941	16,657	4,303	13.91%	25.83%
40 - 64	28,302	15,975	2,851	10.07%	17.85%
65 and over	11,420	6,558	1,831	16.03%	27.92%
NHIS 1997	103,477	60,989	16,540	15.98%	27.12%
0 - 17	29,792	14,813	6,134	20.59%	41.41%
18 - 39	32,824	19,894	4,929	15.02%	24.78%
40 - 64	28,970	18,220	3,258	11.25%	17.88%
65 and over	11,891	8,062	2,219	18.66%	27.52%
NHIS 1996	63,402	40,592	10,566	16.67%	26.03%
0 - 17	18,128	9,344	3,692	20.37%	39.51%
18 - 39	20,552	13,643	3,215	15.64%	23.57%
40 - 64	17,588	12,203	2,206	12.54%	18.08%
65 and over	7,134	5,402	1,453	20.37%	26.90%
NHIS 1995	102,467	69,723	17,375	16.96%	24.92%
0 - 17	29,711	15,721	6,072	20.44%	38.62%
18 - 39	32,961	23,793	5,333	16.18%	22.41%
40 - 64	27,840	20,755	3,617	12.99%	17.43%
65 and over	11,955	9,454	2,353	19.68%	24.89%
NHIS 1994	116,179	81,116	18,224	15.69%	22.47%
0 - 17	32,460	16,766	5,820	17.93%	34.71%
18 - 39	37,230	28,290	5,708	15.33%	20.18%
40 - 64	31,918	24,333	3,851	12.07%	15.83%
65 and over	14,571	11,727	2,845	19.53%	24.26%

See footnotes at the end of table.

Table 1. Linked NCHS-CMS Medicaid Data - Sample Sizes and Unweighted Percentages, by Survey and Age at Interview: NHIS and LSOA II - continued

	Sample size			Percent linked	
	Total Sample ¹	Eligible for Linkage ^{2,3}	Linked to Medicaid Data ⁴	Total Sample ⁵	Eligible Sample ⁶
LSOA II⁷	9,447	7,437	1,921	20.33%	25.83%
70 and over	9,447	7,437	1,921	20.33%	25.83%

¹For 2007-2013 NHIS, only Sample Adult and Sample Child participants are included in the NCHS-CMS Medicaid linkage.

²Eligibility for linkage is based on not refusing to provide Social Security (SSN) or Medicare Health Insurance Claim (HIC) numbers and having sufficient personally identifiable information.

³For 2007-2013 NHIS, eligibility for linkage is based on providing the last four digits of the SSN or an affirmative response to the follow up question to allow linkage without SSN and having sufficient personally identifiable information.

⁴This group includes linkage-eligible survey participants who linked to Medicaid administrative records at any time during the linkage interval (1999-2014).

⁵This percentage is calculated by dividing the number of linked survey participants by the number of participants in the total sample.

⁶This percentage is calculated by dividing the number of linked survey participants by the total number of linkage-eligible participants.

⁷All LSOA II participants were 70 years or older at time of interview.

Table 2. Linked NCHS-CMS Medicaid Data - Sample Sizes and Unweighted Percentages, by Survey and Age at Interview: NHANES, NHANES III, and NHEFS

	Sample size			Percent linked	
	Total Sample	Eligible for Linkage ^{1,2}	Linked to Medicaid Data ³	Total Sample ⁴	Eligible Sample ⁵
NHANES 2011-2012	9,756	5,818	2,789	28.59%	47.94%
0 - 17	3,892	1,907	1,309	33.63%	68.64%
18 - 39	2,261	1,467	725	32.07%	49.42%
40 - 64	2,353	1,593	492	20.91%	30.89%
65 and over	1,250	851	263	21.04%	30.90%
NHANES 2009-2010	10,537	6,550	2,891	27.44%	44.14%
0 - 17	4,010	2,085	1,420	35.41%	68.11%
18 - 39	2,392	1,589	730	30.52%	45.94%
40 - 64	2,612	1,809	497	19.03%	27.47%
65 and over	1,523	1,067	244	16.02%	22.87%
NHANES 2007-2008	10,149	6,678	2,936	28.93%	43.97%
0 - 17	3,921	2,187	1,514	38.61%	69.23%
18 - 39	2,203	1,538	671	30.46%	43.63%
40 - 64	2,469	1,825	485	19.64%	26.58%
65 and over	1,556	1,128	266	17.10%	23.58%
NHANES 2005-2006	10,348	7,290	3,390	32.76%	46.50%
0 - 17	4,785	3,089	2,014	42.09%	65.20%
18 - 39	2,507	1,824	811	32.35%	44.46%
40 - 64	1,867	1,448	326	17.46%	22.51%
65 and over	1,189	929	239	20.10%	25.73%
NHANES 2003-2004	10,122	8,670	4,266	42.15%	49.20%
0 - 17	4,502	3,795	2,517	55.91%	66.32%
18 - 39	2,321	1,987	858	36.97%	43.18%
40 - 64	1,805	1,590	482	26.70%	30.31%
65 and over	1,494	1,298	409	27.38%	31.51%
NHANES 2001-2002	11,039	9,327	4,117	37.30%	44.14%
0 - 17	5,046	4,253	2,473	49.01%	58.15%
18 - 39	2,507	2,058	820	32.71%	39.84%
40 - 64	2,023	1,773	426	21.06%	24.03%
65 and over	1,463	1,243	398	27.20%	32.02%
NHANES 1999-2000	9,965	7,874	3,605	36.18%	45.78%
0 - 17	4,517	3,471	2,034	45.03%	58.60%
18 - 39	2,263	1,780	674	29.78%	37.87%
40 - 64	1,793	1,505	449	25.04%	29.83%
65 and over	1,392	1,118	448	32.18%	40.07%

See footnotes at the end of table.

Table 2. Linked NCHS-CMS Medicaid Data - Sample Sizes and Unweighted Percentages, by Survey and Age at Interview: NHANES, NHANES III, and NHEFS - continued

	Sample size			Percent linked	
	Total Sample	Eligible for Linkage ^{1,2}	Linked to Medicaid Data ³	Total Sample ⁴	Eligible Sample ⁵
NHANES III	33,994	28,129	9,176	26.99%	32.62%
0 - 17	14,377	9,361	4,174	29.03%	44.59%
18 - 39	8,169	7,697	2,066	25.29%	26.84%
40 - 64	6,196	5,976	1,686	27.21%	28.21%
65 and over	5,252	5,095	1,250	23.80%	24.53%
NHEFS⁶	14,407	12,960	1,809	12.56%	13.96%
25 - 39	4,965	4,502	776	15.63%	17.24%
40 - 64	5,586	5,025	883	15.81%	17.57%
65 - 74	3,856	3,433	150	3.89%	4.37%

¹Eligibility for linkage is based on not refusing to provide Social Security (SSN) or Medicare Health Insurance Claim (HIC) numbers and having sufficient personally identifiable information.

²For 2009-2012 NHANES, eligibility for linkage is defined as providing an affirmative response to the linkage consent question and having sufficient personally identifiable information.

³This group includes linkage-eligible survey participants who linked to Medicaid administrative records at any time during the linkage interval (1999-2014).

⁴This percentage is calculated by dividing the number of linked survey participants by the number of participants in the total sample.

⁵This percentage is calculated by dividing the number of linked survey participants by the total number of linkage-eligible participants.

⁶All NHEFS participants were 25-74 years of age at time of interview.

Table 3. Linked NCHS-CMS Medicaid Data - Sample Sizes and Unweighted Percentages, by Survey and Age at Interview: NHHCS and NNHS

	Sample size			Percent linked	
	Total Sample	Eligible for Linkage ¹	Linked to Medicaid Data ²	Total Sample ³	Eligible Sample ⁴
NHHCS 2007	9,416	9,023	3,877	41.17%	42.97%
0 - 17	258	164	122	47.29%	74.39%
18 - 39	296	278	202	68.24%	72.66%
40 - 64	1,718	1,666	885	51.51%	53.12%
65 and over	7,144	6,915	2,668	37.35%	38.58%
NNHS 2004	13,507	13,371	9,927	73.50%	74.24%
0 - 17	14	14	13	92.86%	92.86%
18 - 39	143	141	128	89.51%	90.78%
40 - 64	1,410	1,390	1,225	86.88%	88.13%
65 and over	11,940	11,826	8,561	71.70%	72.39%

¹Eligibility for linkage is based on not refusing to provide Social Security (SSN) or Medicare Health Insurance Claim (HIC) numbers and having sufficient personally identifiable information.

²This group includes linkage-eligible survey participants who linked to Medicaid administrative records at any time during the linkage interval (1999-2014).

³This percentage is calculated by dividing the number of linked survey participants by the number of participants in the total sample.

⁴This percentage is calculated by dividing the number of linked survey participants by the total number of linkage-eligible participants.