

## Appendix C

### Total Part B Therapy Users CY 2002: State and Therapy Type Tables

## Key to Appendix C:

**State Group** column = State of residence of therapy user during first therapy encounter.

**Therapy User (N)** columns = Unique individuals who received the type of therapy (or combination of therapies) described in the column.

Therapy types:

**All Therapy Users** = Individuals that received PT, and/or OT, and/or SLP services.

**PT Users** = Individuals that received PT services.

**OT Users** = Individuals that received OT services.

**SLP Users** = Individuals that received SLP services.

**PT/SLP Users** = Individuals that received PT and/or SLP services.

**State Distribution (%)** columns = Proportion of all therapy users that an individual state represents.

**Expenditure Percentile** columns = Volume (N) or Distribution (%) of therapy users in an individual state that describe their relative annual therapy expenditures.

Expenditure Groups:

**< 10<sup>th</sup> Expenditure Percentile** = Ten percent of therapy users generating the lowest annual therapy expenditures.

**10-25<sup>th</sup> Expenditure Percentile** = The fifteen percent of therapy users in the first quartile with annual therapy expenditures greater than the <10<sup>th</sup> Expenditure percentile group.

**25-50<sup>th</sup> Expenditure Percentile** = The twenty-five percent of therapy users in the second quartile of annual therapy expenditures, representing below median expenditures.

**50-75<sup>th</sup> Expenditure Percentile** = Twenty-five percent of therapy users in the third quartile of annual therapy expenditures, representing above median expenditures.

**75-90<sup>th</sup> Expenditure Percentile** = Fifteen percent of therapy users in the fourth quartile of annual therapy expenditures, representing expenditures above the third quartile.

**90-95<sup>th</sup>, 95-99<sup>th</sup>, and above 99<sup>th</sup> Expenditure Percentile** = Ten percent of therapy users in the fourth quartile of annual therapy expenditures, representing utilization far above the median.

**Green colored cells** = Column and row labels and totals.

**Appendix C-Table 1 Summary of Therapy Users by Therapy Type – Total Users and Distribution by State Group**

State Group	All Therapy Users (N)	PT Users (N)*	OT Users (N)*	SLP Users (N)*	PT/SLP Users (N)*	State Distribution All Therapy Users	State Distribution PT Users	State Distribution OT Users	State Distribution SLP Users	State Distribution PT/SLP Users
Total	3,747,395	3,296,407	745,240	367,783	3,503,136	100.0%	100.0%	100.0%	100.0%	100.0%
Other	2,108	1,944	327	143	2,018	0.1%	0.1%	0.0%	0.0%	0.1%
AK	4,437	4,026	681	332	4,191	0.1%	0.1%	0.1%	0.1%	0.1%
AL	55,942	48,834	10,332	5,831	52,216	1.5%	1.5%	1.4%	1.6%	1.5%
AR	36,259	31,276	8,158	3,334	33,207	1.0%	0.9%	1.1%	0.9%	0.9%
AZ	50,025	45,394	7,307	3,621	47,390	1.3%	1.4%	1.0%	1.0%	1.4%
CA	295,450	272,771	38,721	20,772	283,471	7.9%	8.3%	5.2%	5.6%	8.1%
CO	42,253	37,219	8,717	4,124	39,472	1.1%	1.1%	1.2%	1.1%	1.1%
CT	62,931	54,733	12,791	6,066	58,219	1.7%	1.7%	1.7%	1.6%	1.7%
DC	6,664	5,739	1,475	817	6,203	0.2%	0.2%	0.2%	0.2%	0.2%
DE	13,024	11,763	1,825	1,227	12,519	0.3%	0.4%	0.2%	0.3%	0.4%
FL	324,701	291,844	69,035	27,146	306,087	8.7%	8.9%	9.3%	7.4%	8.7%
GA	81,714	71,129	14,976	7,453	75,639	2.2%	2.2%	2.0%	2.0%	2.2%
HI	8,302	7,386	1,012	814	7,921	0.2%	0.2%	0.1%	0.2%	0.2%
IA	58,408	50,008	14,085	5,926	53,423	1.6%	1.5%	1.9%	1.6%	1.5%
ID	18,585	16,866	2,568	1,622	17,784	0.5%	0.5%	0.3%	0.4%	0.5%
IL	159,345	139,642	30,946	17,287	150,061	4.3%	4.2%	4.2%	4.7%	4.3%
IN	96,583	81,733	27,039	11,148	87,738	2.6%	2.5%	3.6%	3.0%	2.5%
KS	42,009	35,958	10,912	4,203	38,218	1.1%	1.1%	1.5%	1.1%	1.1%
KY	54,491	47,186	11,763	7,062	51,261	1.5%	1.4%	1.6%	1.9%	1.5%
LA	52,474	44,452	15,187	6,720	47,829	1.4%	1.3%	2.0%	1.8%	1.4%
MA	84,903	71,522	18,777	9,691	77,224	2.3%	2.2%	2.5%	2.6%	2.2%
MD	70,501	61,894	13,324	7,015	65,963	1.9%	1.9%	1.8%	1.9%	1.9%
ME	23,107	20,098	4,358	1,922	21,299	0.6%	0.6%	0.6%	0.5%	0.6%
MI	154,938	137,161	28,310	13,899	145,701	4.1%	4.2%	3.8%	3.8%	4.2%
MN	72,464	61,352	18,753	6,435	65,156	1.9%	1.9%	2.5%	1.7%	1.9%
MO	78,653	67,371	20,603	9,972	72,489	2.1%	2.0%	2.8%	2.7%	2.1%
MS	40,020	34,758	8,732	4,380	37,090	1.1%	1.1%	1.2%	1.2%	1.1%
MT	15,719	13,984	2,476	1,150	14,680	0.4%	0.4%	0.3%	0.3%	0.4%
NC	104,445	89,067	21,379	11,583	96,159	2.8%	2.7%	2.9%	3.1%	2.7%
ND	11,303	9,497	2,928	1,081	10,206	0.3%	0.3%	0.4%	0.3%	0.3%
NE	27,740	23,899	6,516	2,616	25,447	0.7%	0.7%	0.9%	0.7%	0.7%
NH	22,579	19,299	5,272	2,004	20,450	0.6%	0.6%	0.7%	0.5%	0.6%
NJ	113,771	101,331	19,894	9,970	107,135	3.0%	3.1%	2.7%	2.7%	3.1%
NM	19,267	17,027	3,455	1,896	18,090	0.5%	0.5%	0.5%	0.5%	0.5%
NV	16,277	14,678	2,590	1,280	15,373	0.4%	0.4%	0.3%	0.3%	0.4%
NY	270,252	245,521	36,357	19,699	257,703	7.2%	7.4%	4.9%	5.4%	7.4%
OH	174,925	149,961	46,208	23,049	161,389	4.7%	4.5%	6.2%	6.3%	4.6%
OK	38,370	34,516	7,099	3,690	36,434	1.0%	1.0%	1.0%	1.0%	1.0%
OR	36,252	32,440	5,160	3,174	34,352	1.0%	1.0%	0.7%	0.9%	1.0%
PA	189,190	158,531	46,913	27,599	174,447	5.0%	4.8%	6.3%	7.5%	5.0%
PR	28,825	28,453	754	143	28,499	0.8%	0.9%	0.1%	0.0%	0.8%
RI	12,850	10,764	2,789	1,653	11,782	0.3%	0.3%	0.4%	0.4%	0.3%
SC	52,397	44,654	10,750	5,424	48,165	1.4%	1.4%	1.4%	1.5%	1.4%
SD	12,109	10,688	2,350	980	11,297	0.3%	0.3%	0.3%	0.3%	0.3%
TN	71,008	62,543	11,423	7,959	67,345	1.9%	1.9%	1.5%	2.2%	1.9%
TX	210,658	188,336	43,873	20,273	198,137	5.6%	5.7%	5.9%	5.5%	5.7%
UT	22,700	20,971	2,644	1,479	21,807	0.6%	0.6%	0.4%	0.4%	0.6%
VA	91,530	79,898	19,355	9,976	85,402	2.4%	2.4%	2.6%	2.7%	2.4%
VT	11,439	10,140	1,994	949	10,722	0.3%	0.3%	0.3%	0.3%	0.3%
WA	72,701	64,898	12,529	6,988	68,595	1.9%	2.0%	1.7%	1.9%	2.0%
WI	94,815	79,886	23,085	10,090	85,878	2.5%	2.4%	3.1%	2.7%	2.5%
WV	27,637	23,893	5,274	3,547	26,067	0.7%	0.7%	0.7%	1.0%	0.7%
WY	8,345	7,473	1,459	569	7,786	0.2%	0.2%	0.2%	0.2%	0.2%

\*PT, OT, SLP and PT/SLP column numbers are not mutually exclusive; therefore the sum of these groups is greater than "All Therapy Users."

**Appendix C- Table 2 Total Therapy Users by State Group and Annual Expenditure Percentile: All Therapy Types**

State Group	All Therapy Users (N)	< 10th Expenditure Percentile	10-25th Expenditure Percentile	25-50th Expenditure Percentile	50-75th Expenditure Percentile	75-90th Expenditure Percentile	90-95th Expenditure Percentile	95-99th Expenditure Percentile	Above 99th Expenditure Percentile
Total	3,747,395	376,840	557,471	938,947	937,080	562,162	187,459	149,959	37,477
Other	2,108	271	315	534	497	319	96	61	15
AK	4,437	413	873	1,050	1,045	656	185	170	45
AL	55,942	6,206	8,857	15,019	14,203	7,281	2,224	1,692	460
AR	36,259	4,609	6,140	9,926	8,646	4,369	1,395	958	216
AZ	50,025	4,257	7,813	13,016	13,503	7,588	2,186	1,435	227
CA	295,450	24,619	36,954	68,711	76,414	49,761	18,247	16,327	4,417
CO	42,253	3,097	6,869	12,050	10,942	5,773	1,828	1,352	342
CT	62,931	4,395	8,480	16,824	17,331	10,198	3,128	2,183	392
DC	6,664	583	944	1,540	1,688	1,144	398	296	71
DE	13,024	754	1,475	2,984	4,077	2,510	740	409	75
FL	324,701	28,847	38,658	71,081	81,700	56,220	21,360	20,512	6,323
GA	81,714	9,921	14,396	22,254	19,225	10,039	3,047	2,319	513
HI	8,302	636	1,338	2,107	2,111	1,322	444	312	32
IA	58,408	7,207	12,572	18,632	12,586	5,208	1,279	780	144
ID	18,585	1,915	2,921	5,162	4,718	2,498	721	543	107
IL	159,345	17,177	25,402	41,298	39,173	21,817	7,328	5,871	1,279
IN	96,583	13,235	15,901	24,555	21,347	12,124	4,445	3,923	1,053
KS	42,009	4,970	7,773	12,305	9,220	4,853	1,534	1,109	245
KY	54,491	7,061	8,879	13,640	12,590	7,235	2,474	2,027	585
LA	52,474	5,786	6,644	10,747	12,278	8,731	3,638	3,456	1,194
MA	84,903	6,014	13,516	21,867	23,519	12,757	3,781	2,705	744
MD	70,501	3,906	8,352	16,785	19,871	13,542	4,491	3,063	491
ME	23,107	3,054	4,427	6,979	5,387	2,325	527	342	66
MI	154,938	13,120	19,528	35,299	43,911	26,495	8,479	6,489	1,617
MN	72,464	9,593	17,446	23,307	13,591	5,807	1,574	986	160
MO	78,653	7,669	11,640	20,534	19,206	11,526	3,899	3,312	867
MS	40,020	4,599	5,936	9,283	8,790	5,707	2,245	2,409	1,051
MT	15,719	2,205	3,385	4,660	3,245	1,536	402	236	50
NC	104,445	10,163	16,823	26,547	24,884	14,760	5,247	4,617	1,404
ND	11,303	1,977	3,220	3,390	1,775	657	162	109	13
NE	27,740	3,459	5,135	7,916	6,213	3,324	966	619	108
NH	22,579	1,887	3,398	6,299	6,236	3,197	890	554	118
NJ	113,771	8,909	12,530	23,872	32,157	22,519	7,559	5,221	1,004
NM	19,267	2,064	3,158	5,025	4,725	2,800	814	541	140
NV	16,277	1,432	2,162	3,515	4,286	2,931	973	772	206
NY	270,252	29,039	38,484	61,106	65,264	45,784	16,593	12,020	1,962
OH	174,925	19,686	25,379	44,280	43,756	25,175	8,473	6,647	1,529
OK	38,370	4,438	5,700	9,992	9,130	5,115	1,813	1,632	550
OR	36,252	3,661	6,292	12,200	8,934	3,733	879	467	86
PA	189,190	16,728	24,546	43,375	50,987	33,405	10,873	7,815	1,461
PR	28,825	2,659	4,236	11,378	7,955	2,029	394	167	7
RI	12,850	1,207	1,805	3,348	3,612	1,927	531	344	76
SC	52,397	5,402	8,876	13,390	12,630	7,223	2,448	1,935	493
SD	12,109	2,058	2,586	3,417	2,509	1,092	281	142	24
TN	71,008	8,139	11,284	18,061	17,058	9,798	3,317	2,721	630
TX	210,658	23,272	30,008	46,706	53,706	34,853	10,223	9,135	2,755
UT	22,700	2,079	3,553	6,081	5,993	3,282	957	631	124
VA	91,530	8,709	12,520	23,309	23,860	13,968	4,631	3,592	941
VT	11,439	1,159	2,132	3,342	2,726	1,397	414	225	44
WA	72,701	5,743	11,490	21,089	19,427	10,134	2,813	1,683	322
WI	94,815	12,166	18,669	30,085	20,253	8,934	2,504	1,815	389
WV	27,637	3,679	4,636	6,942	6,227	3,602	1,251	1,053	247
WY	8,345	1,006	1,415	2,133	1,963	1,182	358	225	63

**Appendix C- Table 2.1 Distribution of Therapy Users by State Group and Annual Expenditure Percentile: All Therapy Types**

State Group	All Therapy Users (%)	< 10th Expenditure Percentile	10-25th Expenditure Percentile	25-50th Expenditure Percentile	50-75th Expenditure Percentile	75-90th Expenditure Percentile	90-95th Expenditure Percentile	95-99th Expenditure Percentile	Above 99th Expenditure Percentile
Total	100.0%	10.1%	14.9%	25.1%	25.0%	15.0%	5.0%	4.0%	1.0%
Other	100.0%	12.9%	14.9%	25.3%	23.6%	15.1%	4.6%	2.9%	0.7%
AK	100.0%	9.3%	19.7%	23.7%	23.6%	14.8%	4.2%	3.8%	1.0%
AL	100.0%	11.1%	15.8%	26.8%	25.4%	13.0%	4.0%	3.0%	0.8%
AR	100.0%	12.7%	16.9%	27.4%	23.8%	12.0%	3.8%	2.6%	0.6%
AZ	100.0%	8.5%	15.6%	26.0%	27.0%	15.2%	4.4%	2.9%	0.5%
CA	100.0%	8.3%	12.5%	23.3%	25.9%	16.8%	6.2%	5.5%	1.5%
CO	100.0%	7.3%	16.3%	28.5%	25.9%	13.7%	4.3%	3.2%	0.8%
CT	100.0%	7.0%	13.5%	26.7%	27.5%	16.2%	5.0%	3.5%	0.6%
DC	100.0%	8.7%	14.2%	23.1%	25.3%	17.2%	6.0%	4.4%	1.1%
DE	100.0%	5.8%	11.3%	22.9%	31.3%	19.3%	5.7%	3.1%	0.6%
FL	100.0%	8.9%	11.9%	21.9%	25.2%	17.3%	6.6%	6.3%	1.9%
GA	100.0%	12.1%	17.6%	27.2%	23.5%	12.3%	3.7%	2.8%	0.6%
HI	100.0%	7.7%	16.1%	25.4%	25.4%	15.9%	5.3%	3.8%	0.4%
IA	100.0%	12.3%	21.5%	31.9%	21.5%	8.9%	2.2%	1.3%	0.2%
ID	100.0%	10.3%	15.7%	27.8%	25.4%	13.4%	3.9%	2.9%	0.6%
IL	100.0%	10.8%	15.9%	25.9%	24.6%	13.7%	4.6%	3.7%	0.8%
IN	100.0%	13.7%	16.5%	25.4%	22.1%	12.6%	4.6%	4.1%	1.1%
KS	100.0%	11.8%	18.5%	29.3%	21.9%	11.6%	3.7%	2.6%	0.6%
KY	100.0%	13.0%	16.3%	25.0%	23.1%	13.3%	4.5%	3.7%	1.1%
LA	100.0%	11.0%	12.7%	20.5%	23.4%	16.6%	6.9%	6.6%	2.3%
MA	100.0%	7.1%	15.9%	25.8%	27.7%	15.0%	4.5%	3.2%	0.9%
MD	100.0%	5.5%	11.8%	23.8%	28.2%	19.2%	6.4%	4.3%	0.7%
ME	100.0%	13.2%	19.2%	30.2%	23.3%	10.1%	2.3%	1.5%	0.3%
MI	100.0%	8.5%	12.6%	22.8%	28.3%	17.1%	5.5%	4.2%	1.0%
MN	100.0%	13.2%	24.1%	32.2%	18.8%	8.0%	2.2%	1.4%	0.2%
MO	100.0%	9.8%	14.8%	26.1%	24.4%	14.7%	5.0%	4.2%	1.1%
MS	100.0%	11.5%	14.8%	23.2%	22.0%	14.3%	5.6%	6.0%	2.6%
MT	100.0%	14.0%	21.5%	29.6%	20.6%	9.8%	2.6%	1.5%	0.3%
NC	100.0%	9.7%	16.1%	25.4%	23.8%	14.1%	5.0%	4.4%	1.3%
ND	100.0%	17.5%	28.5%	30.0%	15.7%	5.8%	1.4%	1.0%	0.1%
NE	100.0%	12.5%	18.5%	28.5%	22.4%	12.0%	3.5%	2.2%	0.4%
NH	100.0%	8.4%	15.0%	27.9%	27.6%	14.2%	3.9%	2.5%	0.5%
NJ	100.0%	7.8%	11.0%	21.0%	28.3%	19.8%	6.6%	4.6%	0.9%
NM	100.0%	10.7%	16.4%	26.1%	24.5%	14.5%	4.2%	2.8%	0.7%
NV	100.0%	8.8%	13.3%	21.6%	26.3%	18.0%	6.0%	4.7%	1.3%
NY	100.0%	10.7%	14.2%	22.6%	24.1%	16.9%	6.1%	4.4%	0.7%
OH	100.0%	11.3%	14.5%	25.3%	25.0%	14.4%	4.8%	3.8%	0.9%
OK	100.0%	11.6%	14.9%	26.0%	23.8%	13.3%	4.7%	4.3%	1.4%
OR	100.0%	10.1%	17.4%	33.7%	24.6%	10.3%	2.4%	1.3%	0.2%
PA	100.0%	8.8%	13.0%	22.9%	27.0%	17.7%	5.7%	4.1%	0.8%
PR	100.0%	9.2%	14.7%	39.5%	27.6%	7.0%	1.4%	0.6%	0.0%
RI	100.0%	9.4%	14.0%	26.1%	28.1%	15.0%	4.1%	2.7%	0.6%
SC	100.0%	10.3%	16.9%	25.6%	24.1%	13.8%	4.7%	3.7%	0.9%
SD	100.0%	17.0%	21.4%	28.2%	20.7%	9.0%	2.3%	1.2%	0.2%
TN	100.0%	11.5%	15.9%	25.4%	24.0%	13.8%	4.7%	3.8%	0.9%
TX	100.0%	11.0%	14.2%	22.2%	25.5%	16.5%	4.9%	4.3%	1.3%
UT	100.0%	9.2%	15.7%	26.8%	26.4%	14.5%	4.2%	2.8%	0.5%
VA	100.0%	9.5%	13.7%	25.5%	26.1%	15.3%	5.1%	3.9%	1.0%
VT	100.0%	10.1%	18.6%	29.2%	23.8%	12.2%	3.6%	2.0%	0.4%
WA	100.0%	7.9%	15.8%	29.0%	26.7%	13.9%	3.9%	2.3%	0.4%
WI	100.0%	12.8%	19.7%	31.7%	21.4%	9.4%	2.6%	1.9%	0.4%
WV	100.0%	13.3%	16.8%	25.1%	22.5%	13.0%	4.5%	3.8%	0.9%
WY	100.0%	12.1%	17.0%	25.6%	23.5%	14.2%	4.3%	2.7%	0.8%

**Appendix C- Table 3 Total Therapy Users by State Group and Annual Expenditure Percentile: Physical Therapy**

State Group	PT Users (N)	< 10th Expenditure Percentile	10-25th Expenditure Percentile	25-50th Expenditure Percentile	50-75th Expenditure Percentile	75-90th Expenditure Percentile	90-95th Expenditure Percentile	95-99th Expenditure Percentile	Above 99th Expenditure Percentile
Total	3,296,407	327,238	496,534	823,284	824,691	494,843	164,894	131,953	32,970
Other	1,944	250	289	489	454	287	98	63	14
AK	4,026	377	786	911	900	597	209	181	65
AL	48,834	5,197	8,603	13,010	12,420	6,257	1,792	1,267	288
AR	31,276	3,894	5,180	8,787	7,692	3,750	1,089	727	157
AZ	45,394	3,745	6,987	11,731	12,079	6,922	2,157	1,477	296
CA	272,771	22,388	34,514	62,230	68,399	45,432	16,999	16,468	6,341
CO	37,219	2,879	5,945	10,532	9,674	5,118	1,556	1,172	343
CT	54,733	4,081	7,065	14,431	15,013	8,943	2,775	2,065	360
DC	5,739	539	816	1,288	1,433	1,007	319	269	68
DE	11,763	735	1,201	2,612	3,618	2,247	723	532	95
FL	291,844	27,292	34,194	63,193	72,785	52,156	20,270	17,889	4,065
GA	71,129	8,419	13,460	19,030	16,563	8,632	2,657	1,919	449
HI	7,386	597	989	1,838	1,875	1,212	414	386	75
IA	50,008	5,726	11,506	16,360	10,587	4,198	987	539	105
ID	16,866	1,520	2,823	4,730	4,235	2,273	671	510	104
IL	139,642	15,136	21,080	36,225	35,272	19,628	6,520	4,755	1,026
IN	81,733	10,761	13,952	21,201	18,692	10,415	3,388	2,694	630
KS	35,958	4,166	7,216	10,856	7,961	3,899	1,027	700	133
KY	47,186	6,096	7,902	12,251	11,121	6,143	1,911	1,404	358
LA	44,452	5,031	5,662	9,355	10,850	7,375	2,890	2,609	680
MA	71,522	3,848	12,378	18,435	20,017	10,796	3,262	2,257	529
MD	61,894	3,399	7,453	13,938	17,121	11,917	4,254	3,151	661
ME	20,098	2,881	3,641	6,014	4,682	2,009	488	332	51
MI	137,161	11,701	15,339	30,629	39,215	24,255	8,260	6,209	1,553
MN	61,352	7,181	16,228	20,052	11,719	4,444	1,037	595	96
MO	67,371	6,921	10,135	17,893	17,150	9,596	3,006	2,143	527
MS	34,758	3,768	5,548	8,290	7,796	4,876	1,796	1,879	805
MT	13,984	1,744	3,171	4,118	2,887	1,368	406	254	36
NC	89,067	9,116	14,101	22,643	21,305	12,553	4,513	3,770	1,066
ND	9,497	1,665	2,801	2,918	1,475	455	112	64	7
NE	23,899	3,144	4,349	6,895	5,400	2,737	807	493	74
NH	19,299	1,809	2,803	5,363	5,258	2,743	785	469	69
NJ	101,331	8,471	10,855	20,516	27,709	19,667	7,173	5,656	1,284
NM	17,027	1,720	2,909	4,368	4,233	2,484	772	463	78
NV	14,678	1,108	2,038	3,133	3,749	2,633	981	836	200
NY	245,521	26,773	31,970	53,591	57,833	41,884	16,003	14,029	3,438
OH	149,961	16,851	22,723	38,998	38,593	21,144	6,179	4,563	910
OK	34,516	3,935	5,436	9,110	8,310	4,545	1,542	1,296	342
OR	32,440	2,995	5,818	10,831	8,062	3,356	847	476	55
PA	158,531	14,367	21,516	36,877	42,511	26,461	8,814	6,504	1,481
PR	28,453	2,418	4,356	10,890	7,910	2,271	369	228	11
RI	10,764	690	1,816	2,811	3,070	1,591	407	314	65
SC	44,654	4,230	7,695	11,463	10,902	6,232	2,085	1,702	345
SD	10,688	1,826	2,175	3,143	2,250	948	214	105	27
TN	62,543	6,803	10,313	15,756	15,067	8,789	2,903	2,349	563
TX	188,336	21,061	28,115	41,875	48,115	32,212	8,630	6,750	1,578
UT	20,971	1,612	3,310	5,596	5,487	3,153	1,035	662	116
VA	79,898	7,149	11,642	20,508	21,055	12,014	3,893	2,988	649
VT	10,140	1,098	1,846	2,932	2,439	1,213	344	231	37
WA	64,898	4,702	10,821	18,593	17,537	8,900	2,486	1,603	256
WI	79,886	9,474	17,442	26,006	17,060	6,926	1,712	1,045	221
WV	23,893	3,151	4,222	6,130	5,416	3,165	1,002	664	143
WY	7,473	798	1,399	1,909	1,735	1,015	325	247	45

**Appendix C- Table 3.1 Distribution of Therapy Users by State Group and Annual Expenditure Percentile: Physical Therapy**

State Group	PT Users (%)	< 10th Expenditure Percentile	10-25th Expenditure Percentile	25-50th Expenditure Percentile	50-75th Expenditure Percentile	75-90th Expenditure Percentile	90-95th Expenditure Percentile	95-99th Expenditure Percentile	Above 99th Expenditure Percentile
Total	100.0%	9.9%	15.1%	25.0%	25.0%	15.0%	5.0%	4.0%	1.0%
Other	100.0%	12.9%	14.9%	25.2%	23.4%	14.8%	5.0%	3.2%	0.7%
AK	100.0%	9.4%	19.5%	22.6%	22.4%	14.8%	5.2%	4.5%	1.6%
AL	100.0%	10.6%	17.6%	26.6%	25.4%	12.8%	3.7%	2.6%	0.6%
AR	100.0%	12.5%	16.6%	28.1%	24.6%	12.0%	3.5%	2.3%	0.5%
AZ	100.0%	8.2%	15.4%	25.8%	26.6%	15.2%	4.8%	3.3%	0.7%
CA	100.0%	8.2%	12.7%	22.8%	25.1%	16.7%	6.2%	6.0%	2.3%
CO	100.0%	7.7%	16.0%	28.3%	26.0%	13.8%	4.2%	3.1%	0.9%
CT	100.0%	7.5%	12.9%	26.4%	27.4%	16.3%	5.1%	3.8%	0.7%
DC	100.0%	9.4%	14.2%	22.4%	25.0%	17.5%	5.6%	4.7%	1.2%
DE	100.0%	6.2%	10.2%	22.2%	30.8%	19.1%	6.1%	4.5%	0.8%
FL	100.0%	9.4%	11.7%	21.7%	24.9%	17.9%	6.9%	6.1%	1.4%
GA	100.0%	11.8%	18.9%	26.8%	23.3%	12.1%	3.7%	2.7%	0.6%
HI	100.0%	8.1%	13.4%	24.9%	25.4%	16.4%	5.6%	5.2%	1.0%
IA	100.0%	11.5%	23.0%	32.7%	21.2%	8.4%	2.0%	1.1%	0.2%
ID	100.0%	9.0%	16.7%	28.0%	25.1%	13.5%	4.0%	3.0%	0.6%
IL	100.0%	10.8%	15.1%	25.9%	25.3%	14.1%	4.7%	3.4%	0.7%
IN	100.0%	13.2%	17.1%	25.9%	22.9%	12.7%	4.1%	3.3%	0.8%
KS	100.0%	11.6%	20.1%	30.2%	22.1%	10.8%	2.9%	1.9%	0.4%
KY	100.0%	12.9%	16.7%	26.0%	23.6%	13.0%	4.0%	3.0%	0.8%
LA	100.0%	11.3%	12.7%	21.0%	24.4%	16.6%	6.5%	5.9%	1.5%
MA	100.0%	5.4%	17.3%	25.8%	28.0%	15.1%	4.6%	3.2%	0.7%
MD	100.0%	5.5%	12.0%	22.5%	27.7%	19.3%	6.9%	5.1%	1.1%
ME	100.0%	14.3%	18.1%	29.9%	23.3%	10.0%	2.4%	1.7%	0.3%
MI	100.0%	8.5%	11.2%	22.3%	28.6%	17.7%	6.0%	4.5%	1.1%
MN	100.0%	11.7%	26.5%	32.7%	19.1%	7.2%	1.7%	1.0%	0.2%
MO	100.0%	10.3%	15.0%	26.6%	25.5%	14.2%	4.5%	3.2%	0.8%
MS	100.0%	10.8%	16.0%	23.9%	22.4%	14.0%	5.2%	5.4%	2.3%
MT	100.0%	12.5%	22.7%	29.4%	20.6%	9.8%	2.9%	1.8%	0.3%
NC	100.0%	10.2%	15.8%	25.4%	23.9%	14.1%	5.1%	4.2%	1.2%
ND	100.0%	17.5%	29.5%	30.7%	15.5%	4.8%	1.2%	0.7%	0.1%
NE	100.0%	13.2%	18.2%	28.9%	22.6%	11.5%	3.4%	2.1%	0.3%
NH	100.0%	9.4%	14.5%	27.8%	27.2%	14.2%	4.1%	2.4%	0.4%
NJ	100.0%	8.4%	10.7%	20.2%	27.3%	19.4%	7.1%	5.6%	1.3%
NM	100.0%	10.1%	17.1%	25.7%	24.9%	14.6%	4.5%	2.7%	0.5%
NV	100.0%	7.5%	13.9%	21.3%	25.5%	17.9%	6.7%	5.7%	1.4%
NY	100.0%	10.9%	13.0%	21.8%	23.6%	17.1%	6.5%	5.7%	1.4%
OH	100.0%	11.2%	15.2%	26.0%	25.7%	14.1%	4.1%	3.0%	0.6%
OK	100.0%	11.4%	15.7%	26.4%	24.1%	13.2%	4.5%	3.8%	1.0%
OR	100.0%	9.2%	17.9%	33.4%	24.9%	10.3%	2.6%	1.5%	0.2%
PA	100.0%	9.1%	13.6%	23.3%	26.8%	16.7%	5.6%	4.1%	0.9%
PR	100.0%	8.5%	15.3%	38.3%	27.8%	8.0%	1.3%	0.8%	0.0%
RI	100.0%	6.4%	16.9%	26.1%	28.5%	14.8%	3.8%	2.9%	0.6%
SC	100.0%	9.5%	17.2%	25.7%	24.4%	14.0%	4.7%	3.8%	0.8%
SD	100.0%	17.1%	20.3%	29.4%	21.1%	8.9%	2.0%	1.0%	0.3%
TN	100.0%	10.9%	16.5%	25.2%	24.1%	14.1%	4.6%	3.8%	0.9%
TX	100.0%	11.2%	14.9%	22.2%	25.5%	17.1%	4.6%	3.6%	0.8%
UT	100.0%	7.7%	15.8%	26.7%	26.2%	15.0%	4.9%	3.2%	0.6%
VA	100.0%	8.9%	14.6%	25.7%	26.4%	15.0%	4.9%	3.7%	0.8%
VT	100.0%	10.8%	18.2%	28.9%	24.1%	12.0%	3.4%	2.3%	0.4%
WA	100.0%	7.2%	16.7%	28.6%	27.0%	13.7%	3.8%	2.5%	0.4%
WI	100.0%	11.9%	21.8%	32.6%	21.4%	8.7%	2.1%	1.3%	0.3%
WV	100.0%	13.2%	17.7%	25.7%	22.7%	13.2%	4.2%	2.8%	0.6%
WY	100.0%	10.7%	18.7%	25.5%	23.2%	13.6%	4.3%	3.3%	0.6%

**Appendix C- Table 4 Total Therapy Users by State Group and Annual Expenditure Percentile: Occupational Therapy**

State Group	OT Users (N)	< 10th Expenditure Percentile	10-25th Expenditure Percentile	25-50th Expenditure Percentile	50-75th Expenditure Percentile	75-90th Expenditure Percentile	90-95th Expenditure Percentile	95-99th Expenditure Percentile	Above 99th Expenditure Percentile
Total	745,240	72,482	113,552	209,369	163,482	111,798	37,275	29,829	7,453
Other	327	40	60	88	70	38	16	12	3
AK	681	59	235	202	97	56	14	15	3
AL	10,332	862	1,364	3,186	2,515	1,517	442	369	77
AR	8,158	1,212	1,412	2,390	1,699	1,014	254	152	25
AZ	7,307	752	1,409	2,153	1,543	925	284	207	34
CA	38,721	2,084	5,820	10,556	9,116	6,758	2,166	1,767	454
CO	8,717	749	1,625	2,878	1,832	1,027	341	217	48
CT	12,791	497	1,932	4,483	3,072	1,798	523	390	96
DC	1,475	60	341	426	338	184	71	43	12
DE	1,825	220	245	586	415	232	68	49	10
FL	69,035	4,169	5,905	14,539	15,471	14,912	6,454	6,029	1,556
GA	14,976	1,173	2,469	4,902	3,261	2,012	635	435	89
HI	1,012	151	166	295	226	114	33	22	5
IA	14,085	2,120	3,363	4,961	2,349	888	233	145	26
ID	2,568	295	414	742	549	347	109	93	19
IL	30,946	2,527	5,500	8,410	6,864	4,631	1,638	1,158	218
IN	27,039	4,122	3,710	7,303	5,543	3,941	1,235	994	191
KS	10,912	945	1,708	3,613	2,540	1,432	361	264	49
KY	11,763	962	1,257	3,401	2,824	2,038	634	517	130
LA	15,187	1,351	1,894	3,639	3,217	2,800	1,127	922	237
MA	18,777	1,004	3,903	5,415	4,225	2,475	835	661	259
MD	13,324	909	2,314	4,165	2,992	1,908	536	395	105
ME	4,358	362	1,435	1,317	686	371	105	70	12
MI	28,310	3,100	4,071	7,120	6,216	4,592	1,586	1,258	367
MN	18,753	3,308	4,345	6,048	2,985	1,447	352	225	43
MO	20,603	1,422	2,907	6,267	4,995	3,185	993	717	117
MS	8,732	770	973	2,061	1,921	1,617	605	598	187
MT	2,476	418	608	787	373	187	51	42	10
NC	21,379	1,143	3,681	5,585	4,606	3,506	1,316	1,153	389
ND	2,928	826	708	828	350	149	38	25	4
NE	6,516	562	1,474	2,244	1,282	640	168	117	29
NH	5,272	401	1,095	1,718	1,130	578	169	134	47
NJ	19,894	1,250	2,784	6,166	4,930	3,086	930	604	144
NM	3,455	373	562	1,024	763	465	129	113	26
NV	2,590	177	471	699	567	366	131	134	45
NY	36,357	5,722	7,325	8,719	6,483	4,808	1,685	1,351	264
OH	46,208	6,567	5,850	12,973	10,571	6,716	1,873	1,376	282
OK	7,099	446	770	1,808	1,721	1,383	451	387	133
OR	5,160	746	1,014	1,909	938	382	96	63	12
PA	46,913	4,955	6,145	14,735	11,433	6,310	1,788	1,257	290
PR	754	62	74	178	188	125	107	18	2
RI	2,789	210	591	867	640	310	82	66	23
SC	10,750	942	1,685	3,078	2,363	1,638	515	406	123
SD	2,350	637	500	597	391	156	42	24	3
TN	11,423	861	1,501	3,234	2,634	1,956	657	485	95
TX	43,873	3,700	5,054	10,416	10,535	8,244	2,847	2,412	665
UT	2,644	300	420	709	592	371	111	111	30
VA	19,355	1,745	2,753	5,686	4,294	2,915	972	779	211
VT	1,994	201	473	612	381	214	58	47	8
WA	12,529	700	2,596	4,329	2,737	1,434	377	292	64
WI	23,085	3,510	3,821	7,579	4,548	2,466	647	417	97
WV	5,274	640	555	1,307	1,179	945	324	260	64
WY	1,459	163	265	436	292	189	61	32	21

**Appendix C- Table 4.1 Distribution of Therapy Users by State Group and Annual Expenditure Percentile: Occupational Therapy**

State Group	OT Users (%)	< 10th Expenditure Percentile	10-25th Expenditure Percentile	25-50th Expenditure Percentile	50-75th Expenditure Percentile	75-90th Expenditure Percentile	90-95th Expenditure Percentile	95-99th Expenditure Percentile	Above 99th Expenditure Percentile
Total	100.0%	9.7%	15.2%	28.1%	21.9%	15.0%	5.0%	4.0%	1.0%
Other	100.0%	12.2%	18.3%	26.9%	21.4%	11.6%	4.9%	3.7%	0.9%
AK	100.0%	8.7%	34.5%	29.7%	14.2%	8.2%	2.1%	2.2%	0.4%
AL	100.0%	8.3%	13.2%	30.8%	24.3%	14.7%	4.3%	3.6%	0.7%
AR	100.0%	14.9%	17.3%	29.3%	20.8%	12.4%	3.1%	1.9%	0.3%
AZ	100.0%	10.3%	19.3%	29.5%	21.1%	12.7%	3.9%	2.8%	0.5%
CA	100.0%	5.4%	15.0%	27.3%	23.5%	17.5%	5.6%	4.6%	1.2%
CO	100.0%	8.6%	18.6%	33.0%	21.0%	11.8%	3.9%	2.5%	0.6%
CT	100.0%	3.9%	15.1%	35.0%	24.0%	14.1%	4.1%	3.0%	0.8%
DC	100.0%	4.1%	23.1%	28.9%	22.9%	12.5%	4.8%	2.9%	0.8%
DE	100.0%	12.1%	13.4%	32.1%	22.7%	12.7%	3.7%	2.7%	0.5%
FL	100.0%	6.0%	8.6%	21.1%	22.4%	21.6%	9.3%	8.7%	2.3%
GA	100.0%	7.8%	16.5%	32.7%	21.8%	13.4%	4.2%	2.9%	0.6%
HI	100.0%	14.9%	16.4%	29.2%	22.3%	11.3%	3.3%	2.2%	0.5%
IA	100.0%	15.1%	23.9%	35.2%	16.7%	6.3%	1.7%	1.0%	0.2%
ID	100.0%	11.5%	16.1%	28.9%	21.4%	13.5%	4.2%	3.6%	0.7%
IL	100.0%	8.2%	17.8%	27.2%	22.2%	15.0%	5.3%	3.7%	0.7%
IN	100.0%	15.2%	13.7%	27.0%	20.5%	14.6%	4.6%	3.7%	0.7%
KS	100.0%	8.7%	15.7%	33.1%	23.3%	13.1%	3.3%	2.4%	0.4%
KY	100.0%	8.2%	10.7%	28.9%	24.0%	17.3%	5.4%	4.4%	1.1%
LA	100.0%	8.9%	12.5%	24.0%	21.2%	18.4%	7.4%	6.1%	1.6%
MA	100.0%	5.3%	20.8%	28.8%	22.5%	13.2%	4.4%	3.5%	1.4%
MD	100.0%	6.8%	17.4%	31.3%	22.5%	14.3%	4.0%	3.0%	0.8%
ME	100.0%	8.3%	32.9%	30.2%	15.7%	8.5%	2.4%	1.6%	0.3%
MI	100.0%	11.0%	14.4%	25.2%	22.0%	16.2%	5.6%	4.4%	1.3%
MN	100.0%	17.6%	23.2%	32.3%	15.9%	7.7%	1.9%	1.2%	0.2%
MO	100.0%	6.9%	14.1%	30.4%	24.2%	15.5%	4.8%	3.5%	0.6%
MS	100.0%	8.8%	11.1%	23.6%	22.0%	18.5%	6.9%	6.8%	2.1%
MT	100.0%	16.9%	24.6%	31.8%	15.1%	7.6%	2.1%	1.7%	0.4%
NC	100.0%	5.3%	17.2%	26.1%	21.5%	16.4%	6.2%	5.4%	1.8%
ND	100.0%	28.2%	24.2%	28.3%	12.0%	5.1%	1.3%	0.9%	0.1%
NE	100.0%	8.6%	22.6%	34.4%	19.7%	9.8%	2.6%	1.8%	0.4%
NH	100.0%	7.6%	20.8%	32.6%	21.4%	11.0%	3.2%	2.5%	0.9%
NJ	100.0%	6.3%	14.0%	31.0%	24.8%	15.5%	4.7%	3.0%	0.7%
NM	100.0%	10.8%	16.3%	29.6%	22.1%	13.5%	3.7%	3.3%	0.8%
NV	100.0%	6.8%	18.2%	27.0%	21.9%	14.1%	5.1%	5.2%	1.7%
NY	100.0%	15.7%	20.1%	24.0%	17.8%	13.2%	4.6%	3.7%	0.7%
OH	100.0%	14.2%	12.7%	28.1%	22.9%	14.5%	4.1%	3.0%	0.6%
OK	100.0%	6.3%	10.8%	25.5%	24.2%	19.5%	6.4%	5.5%	1.9%
OR	100.0%	14.5%	19.7%	37.0%	18.2%	7.4%	1.9%	1.2%	0.2%
PA	100.0%	10.6%	13.1%	31.4%	24.4%	13.5%	3.8%	2.7%	0.6%
PR	100.0%	8.2%	9.8%	23.6%	24.9%	16.6%	14.2%	2.4%	0.3%
RI	100.0%	7.5%	21.2%	31.1%	22.9%	11.1%	2.9%	2.4%	0.8%
SC	100.0%	8.8%	15.7%	28.6%	22.0%	15.2%	4.8%	3.8%	1.1%
SD	100.0%	27.1%	21.3%	25.4%	16.6%	6.6%	1.8%	1.0%	0.1%
TN	100.0%	7.5%	13.1%	28.3%	23.1%	17.1%	5.8%	4.2%	0.8%
TX	100.0%	8.4%	11.5%	23.7%	24.0%	18.8%	6.5%	5.5%	1.5%
UT	100.0%	11.3%	15.9%	26.8%	22.4%	14.0%	4.2%	4.2%	1.1%
VA	100.0%	9.0%	14.2%	29.4%	22.2%	15.1%	5.0%	4.0%	1.1%
VT	100.0%	10.1%	23.7%	30.7%	19.1%	10.7%	2.9%	2.4%	0.4%
WA	100.0%	5.6%	20.7%	34.6%	21.8%	11.4%	3.0%	2.3%	0.5%
WI	100.0%	15.2%	16.6%	32.8%	19.7%	10.7%	2.8%	1.8%	0.4%
WV	100.0%	12.1%	10.5%	24.8%	22.4%	17.9%	6.1%	4.9%	1.2%
WY	100.0%	11.2%	18.2%	29.9%	20.0%	13.0%	4.2%	2.2%	1.4%

**Appendix C- Table 5 Total Therapy Users by State Group and Annual Expenditure Percentile: Speech-Language Pathology**

State Group	SLP Users (N)	< 10th Expenditure Percentile	10-25th Expenditure Percentile	25-50th Expenditure Percentile	50-75th Expenditure Percentile	75-90th Expenditure Percentile	90-95th Expenditure Percentile	95-99th Expenditure Percentile	Above 99th Expenditure Percentile
Total	367,783	35,620	54,502	93,570	92,128	55,167	18,397	14,719	3,680
Other	143	15	20	46	32	20	4	6	0
AK	332	30	31	136	78	36	13	7	1
AL	5,831	590	413	1,056	1,637	1,309	391	357	78
AR	3,334	729	349	665	739	501	182	136	33
AZ	3,621	363	772	963	789	473	131	99	31
CA	20,772	1,520	2,743	5,325	5,388	3,214	1,187	1,062	333
CO	4,124	263	408	1,401	1,101	619	184	122	26
CT	6,066	531	1,173	1,277	1,867	806	210	167	35
DC	817	64	101	197	186	144	57	55	13
DE	1,227	130	249	302	292	177	48	24	5
FL	27,146	1,952	4,299	5,965	6,884	4,720	1,606	1,429	291
GA	7,453	767	1,037	1,941	1,840	1,118	411	283	56
HI	814	122	239	195	163	76	13	6	0
IA	5,926	603	1,273	1,865	1,418	463	139	135	30
ID	1,622	257	163	395	425	228	78	67	9
IL	17,287	1,796	3,335	5,013	3,635	2,196	709	494	109
IN	11,148	1,841	1,881	2,082	2,655	1,679	498	427	85
KS	4,203	428	723	1,048	1,109	568	185	113	29
KY	7,062	762	1,476	1,497	1,682	1,059	306	231	49
LA	6,720	473	693	1,196	1,478	1,396	628	679	177
MA	9,691	268	719	3,524	2,916	1,491	416	284	73
MD	7,015	490	554	2,435	2,013	960	287	222	54
ME	1,922	178	207	772	493	176	51	42	3
MI	13,899	1,708	3,463	2,933	3,166	1,678	496	353	102
MN	6,435	1,018	1,460	1,783	1,306	551	162	123	32
MO	9,972	559	1,294	2,563	2,566	1,715	647	502	126
MS	4,380	439	492	670	974	840	407	408	150
MT	1,150	193	193	339	265	90	34	32	4
NC	11,583	536	1,196	3,852	2,623	1,915	729	574	158
ND	1,081	195	341	236	175	86	28	16	4
NE	2,616	304	388	667	769	333	90	56	9
NH	2,004	95	181	726	610	272	54	54	12
NJ	9,970	707	1,155	2,808	2,608	1,600	539	445	108
NM	1,896	225	218	565	379	277	102	89	41
NV	1,280	54	117	441	289	193	78	76	32
NY	19,699	3,210	4,341	6,423	3,141	1,425	560	441	158
OH	23,049	1,685	3,972	4,303	6,695	4,096	1,235	883	180
OK	3,690	388	142	1,025	865	651	278	278	63
OR	3,174	465	478	951	773	308	96	80	23
PA	27,599	2,165	3,702	5,816	8,537	4,876	1,408	885	210
PR	143	11	19	46	38	18	7	4	0
RI	1,653	56	74	600	516	304	64	33	6
SC	5,424	813	786	1,200	1,294	787	257	227	60
SD	980	127	258	209	231	104	27	23	1
TN	7,959	1,321	966	1,779	1,947	1,152	396	317	81
TX	20,273	1,765	1,652	5,699	4,660	3,452	1,420	1,292	333
UT	1,479	248	309	391	275	148	56	39	13
VA	9,976	1,030	1,328	1,972	2,684	1,803	606	440	113
VT	949	62	99	358	250	118	35	18	9
WA	6,988	423	608	2,663	1,865	911	274	199	45
WI	10,090	1,110	1,763	2,445	2,849	1,334	340	209	40
WV	3,547	433	594	633	853	631	212	149	42
WY	569	103	55	178	105	70	26	27	5

**Appendix C- Table 5.1 Distribution of Therapy Users by State Group and Annual Expenditure Percentile: Speech-Language Pathology**

State Group	SLP Users (%)	< 10th Expenditure Percentile	10-25th Expenditure Percentile	25-50th Expenditure Percentile	50-75th Expenditure Percentile	75-90th Expenditure Percentile	90-95th Expenditure Percentile	95-99th Expenditure Percentile	Above 99th Expenditure Percentile
Total	100.0%	9.7%	14.8%	25.4%	25.0%	15.0%	5.0%	4.0%	1.0%
Other	100.0%	10.5%	14.0%	32.2%	22.4%	14.0%	2.8%	4.2%	0.0%
AK	100.0%	9.0%	9.3%	41.0%	23.5%	10.8%	3.9%	2.1%	0.3%
AL	100.0%	10.1%	7.1%	18.1%	28.1%	22.4%	6.7%	6.1%	1.3%
AR	100.0%	21.9%	10.5%	19.9%	22.2%	15.0%	5.5%	4.1%	1.0%
AZ	100.0%	10.0%	21.3%	26.6%	21.8%	13.1%	3.6%	2.7%	0.9%
CA	100.0%	7.3%	13.2%	25.6%	25.9%	15.5%	5.7%	5.1%	1.6%
CO	100.0%	6.4%	9.9%	34.0%	26.7%	15.0%	4.5%	3.0%	0.6%
CT	100.0%	8.8%	19.3%	21.1%	30.8%	13.3%	3.5%	2.8%	0.6%
DC	100.0%	7.8%	12.4%	24.1%	22.8%	17.6%	7.0%	6.7%	1.6%
DE	100.0%	10.6%	20.3%	24.6%	23.8%	14.4%	3.9%	2.0%	0.4%
FL	100.0%	7.2%	15.8%	22.0%	25.4%	17.4%	5.9%	5.3%	1.1%
GA	100.0%	10.3%	13.9%	26.0%	24.7%	15.0%	5.5%	3.8%	0.8%
HI	100.0%	15.0%	29.4%	24.0%	20.0%	9.3%	1.6%	0.7%	0.0%
IA	100.0%	10.2%	21.5%	31.5%	23.9%	7.8%	2.3%	2.3%	0.5%
ID	100.0%	15.8%	10.0%	24.4%	26.2%	14.1%	4.8%	4.1%	0.6%
IL	100.0%	10.4%	19.3%	29.0%	21.0%	12.7%	4.1%	2.9%	0.6%
IN	100.0%	16.5%	16.9%	18.7%	23.8%	15.1%	4.5%	3.8%	0.8%
KS	100.0%	10.2%	17.2%	24.9%	26.4%	13.5%	4.4%	2.7%	0.7%
KY	100.0%	10.8%	20.9%	21.2%	23.8%	15.0%	4.3%	3.3%	0.7%
LA	100.0%	7.0%	10.3%	17.8%	22.0%	20.8%	9.3%	10.1%	2.6%
MA	100.0%	2.8%	7.4%	36.4%	30.1%	15.4%	4.3%	2.9%	0.8%
MD	100.0%	7.0%	7.9%	34.7%	28.7%	13.7%	4.1%	3.2%	0.8%
ME	100.0%	9.3%	10.8%	40.2%	25.7%	9.2%	2.7%	2.2%	0.2%
MI	100.0%	12.3%	24.9%	21.1%	22.8%	12.1%	3.6%	2.5%	0.7%
MN	100.0%	15.8%	22.7%	27.7%	20.3%	8.6%	2.5%	1.9%	0.5%
MO	100.0%	5.6%	13.0%	25.7%	25.7%	17.2%	6.5%	5.0%	1.3%
MS	100.0%	10.0%	11.2%	15.3%	22.2%	19.2%	9.3%	9.3%	3.4%
MT	100.0%	16.8%	16.8%	29.5%	23.0%	7.8%	3.0%	2.8%	0.3%
NC	100.0%	4.6%	10.3%	33.3%	22.6%	16.5%	6.3%	5.0%	1.4%
ND	100.0%	18.0%	31.5%	21.8%	16.2%	8.0%	2.6%	1.5%	0.4%
NE	100.0%	11.6%	14.8%	25.5%	29.4%	12.7%	3.4%	2.1%	0.3%
NH	100.0%	4.7%	9.0%	36.2%	30.4%	13.6%	2.7%	2.7%	0.6%
NJ	100.0%	7.1%	11.6%	28.2%	26.2%	16.0%	5.4%	4.5%	1.1%
NM	100.0%	11.9%	11.5%	29.8%	20.0%	14.6%	5.4%	4.7%	2.2%
NV	100.0%	4.2%	9.1%	34.5%	22.6%	15.1%	6.1%	5.9%	2.5%
NY	100.0%	16.3%	22.0%	32.6%	15.9%	7.2%	2.8%	2.2%	0.8%
OH	100.0%	7.3%	17.2%	18.7%	29.0%	17.8%	5.4%	3.8%	0.8%
OK	100.0%	10.5%	3.8%	27.8%	23.4%	17.6%	7.5%	7.5%	1.7%
OR	100.0%	14.7%	15.1%	30.0%	24.4%	9.7%	3.0%	2.5%	0.7%
PA	100.0%	7.8%	13.4%	21.1%	30.9%	17.7%	5.1%	3.2%	0.8%
PR	100.0%	7.7%	13.3%	32.2%	26.6%	12.6%	4.9%	2.8%	0.0%
RI	100.0%	3.4%	4.5%	36.3%	31.2%	18.4%	3.9%	2.0%	0.4%
SC	100.0%	15.0%	14.5%	22.1%	23.9%	14.5%	4.7%	4.2%	1.1%
SD	100.0%	13.0%	26.3%	21.3%	23.6%	10.6%	2.8%	2.3%	0.1%
TN	100.0%	16.6%	12.1%	22.4%	24.5%	14.5%	5.0%	4.0%	1.0%
TX	100.0%	8.7%	8.1%	28.1%	23.0%	17.0%	7.0%	6.4%	1.6%
UT	100.0%	16.8%	20.9%	26.4%	18.6%	10.0%	3.8%	2.6%	0.9%
VA	100.0%	10.3%	13.3%	19.8%	26.9%	18.1%	6.1%	4.4%	1.1%
VT	100.0%	6.5%	10.4%	37.7%	26.3%	12.4%	3.7%	1.9%	0.9%
WA	100.0%	6.1%	8.7%	38.1%	26.7%	13.0%	3.9%	2.8%	0.6%
WI	100.0%	11.0%	17.5%	24.2%	28.2%	13.2%	3.4%	2.1%	0.4%
WV	100.0%	12.2%	16.7%	17.8%	24.0%	17.8%	6.0%	4.2%	1.2%
WY	100.0%	18.1%	9.7%	31.3%	18.5%	12.3%	4.6%	4.7%	0.9%

**Appendix C- Table 6 Total Therapy Users by State Group and Annual Expenditure Percentile: Physical Therapy and Speech-Language Pathology**

State Group	PT/SLP Users (N)	< 10th Expenditure Percentile	10-25th Expenditure Percentile	25-50th Expenditure Percentile	50-75th Expenditure Percentile	75-90th Expenditure Percentile	90-95th Expenditure Percentile	95-99th Expenditure Percentile	Above 99th Expenditure Percentile
Total	3,503,136	343,561	530,694	875,159	877,222	525,952	175,298	140,199	35,051
Other	2,018	261	297	515	459	308	103	63	12
AK	4,191	391	791	975	965	616	206	183	64
AL	52,216	5,469	8,836	13,595	13,356	6,911	2,085	1,553	411
AR	33,207	4,071	5,608	9,188	8,114	3,991	1,200	826	209
AZ	47,390	3,796	7,496	12,282	12,628	7,182	2,192	1,515	299
CA	283,471	22,845	35,811	64,909	71,940	47,494	17,614	16,794	6,064
CO	39,472	2,921	6,345	11,221	10,231	5,467	1,638	1,314	335
CT	58,219	4,165	7,778	15,346	16,079	9,429	2,913	2,149	360
DC	6,203	557	887	1,411	1,539	1,084	344	299	82
DE	12,519	723	1,420	2,812	3,841	2,362	762	509	90
FL	306,087	27,574	37,206	66,343	76,913	54,498	21,160	18,309	4,084
GA	75,639	9,006	13,890	20,315	17,668	9,303	2,863	2,089	505
HI	7,921	615	1,214	1,993	1,966	1,268	426	374	65
IA	53,423	6,672	11,331	17,599	11,439	4,514	1,104	632	132
ID	17,784	1,821	2,720	4,971	4,482	2,422	705	542	121
IL	150,061	15,844	24,367	38,802	37,234	20,726	6,951	5,036	1,101
IN	87,738	10,908	15,795	22,429	19,917	11,169	3,684	3,085	751
KS	38,218	4,781	7,126	11,494	8,465	4,225	1,153	792	182
KY	51,261	6,885	8,484	13,109	11,985	6,701	2,057	1,619	421
LA	47,829	5,091	6,241	9,800	11,506	8,033	3,146	3,067	945
MA	77,224	5,708	11,519	19,994	21,760	11,714	3,412	2,532	585
MD	65,963	3,559	7,778	15,480	18,288	12,627	4,417	3,193	621
ME	21,299	2,878	3,915	6,441	5,049	2,118	503	337	58
MI	145,701	12,008	18,253	32,605	41,271	25,408	8,410	6,289	1,457
MN	65,156	7,786	16,656	21,448	12,482	4,816	1,155	688	125
MO	72,489	6,969	11,161	19,038	18,280	10,394	3,377	2,523	747
MS	37,090	4,205	5,560	8,677	8,298	5,232	1,982	2,181	955
MT	14,680	2,024	3,081	4,340	3,090	1,435	413	253	44
NC	96,159	9,154	16,028	24,304	22,922	13,520	4,913	4,119	1,199
ND	10,206	1,932	2,784	3,132	1,617	521	135	75	10
NE	25,447	3,228	4,528	7,447	5,782	2,979	865	534	84
NH	20,450	1,818	3,018	5,700	5,633	2,885	813	490	93
NJ	107,135	8,525	11,962	21,908	29,546	20,759	7,519	5,644	1,272
NM	18,090	1,800	3,106	4,655	4,433	2,645	802	527	122
NV	15,373	1,288	2,020	3,301	3,932	2,743	1,018	851	220
NY	257,703	27,288	36,250	57,491	60,509	43,264	16,205	13,710	2,986
OH	161,389	16,902	24,570	41,387	41,487	23,273	7,145	5,452	1,173
OK	36,434	4,328	5,444	9,500	8,784	4,755	1,719	1,459	445
OR	34,352	3,343	5,896	11,552	8,484	3,598	890	504	85
PA	174,447	14,688	24,263	40,249	46,792	29,765	9,895	7,220	1,575
PR	28,499	2,500	4,072	11,067	8,047	2,246	343	216	8
RI	11,782	1,102	1,597	3,049	3,388	1,776	465	327	78
SC	48,165	4,896	8,155	12,266	11,740	6,692	2,217	1,793	406
SD	11,297	1,859	2,335	3,310	2,403	1,010	229	123	28
TN	67,345	7,918	10,689	16,903	16,196	9,318	3,137	2,555	629
TX	198,137	21,817	29,191	43,969	50,703	33,516	9,322	7,535	2,084
UT	21,807	1,713	3,559	5,784	5,701	3,256	1,006	676	112
VA	85,402	7,568	12,355	21,659	22,491	12,982	4,253	3,328	766
VT	10,722	1,104	1,970	3,097	2,607	1,312	352	243	37
WA	68,595	5,182	10,933	19,762	18,597	9,454	2,641	1,730	296
WI	85,878	9,832	18,396	27,957	18,459	7,693	1,990	1,270	281
WV	26,067	3,375	4,629	6,557	5,904	3,477	1,117	821	187
WY	7,786	868	1,378	2,021	1,820	1,066	332	251	50

**Appendix C- Table 6.1 Distribution of Therapy Users by State Group and Annual Expenditure Percentile: Physical Therapy and Speech-Language Pathology**

State Group	PT/SLP Users (%)	< 10th Expenditure Percentile	10-25th Expenditure Percentile	25-50th Expenditure Percentile	50-75th Expenditure Percentile	75-90th Expenditure Percentile	90-95th Expenditure Percentile	95-99th Expenditure Percentile	Above 99th Expenditure Percentile
Total	100.0%	9.8%	15.1%	25.0%	25.0%	15.0%	5.0%	4.0%	1.0%
Other	100.0%	12.9%	14.7%	25.5%	22.7%	15.3%	5.1%	3.1%	0.6%
AK	100.0%	9.3%	18.9%	23.3%	23.0%	14.7%	4.9%	4.4%	1.5%
AL	100.0%	10.5%	16.9%	26.0%	25.6%	13.2%	4.0%	3.0%	0.8%
AR	100.0%	12.3%	16.9%	27.7%	24.4%	12.0%	3.6%	2.5%	0.6%
AZ	100.0%	8.0%	15.8%	25.9%	26.6%	15.2%	4.6%	3.2%	0.6%
CA	100.0%	8.1%	12.6%	22.9%	25.4%	16.8%	6.2%	5.9%	2.1%
CO	100.0%	7.4%	16.1%	28.4%	25.9%	13.9%	4.1%	3.3%	0.8%
CT	100.0%	7.2%	13.4%	26.4%	27.6%	16.2%	5.0%	3.7%	0.6%
DC	100.0%	9.0%	14.3%	22.7%	24.8%	17.5%	5.5%	4.8%	1.3%
DE	100.0%	5.8%	11.3%	22.5%	30.7%	18.9%	6.1%	4.1%	0.7%
FL	100.0%	9.0%	12.2%	21.7%	25.1%	17.8%	6.9%	6.0%	1.3%
GA	100.0%	11.9%	18.4%	26.9%	23.4%	12.3%	3.8%	2.8%	0.7%
HI	100.0%	7.8%	15.3%	25.2%	24.8%	16.0%	5.4%	4.7%	0.8%
IA	100.0%	12.5%	21.2%	32.9%	21.4%	8.4%	2.1%	1.2%	0.2%
ID	100.0%	10.2%	15.3%	28.0%	25.2%	13.6%	4.0%	3.0%	0.7%
IL	100.0%	10.6%	16.2%	25.9%	24.8%	13.8%	4.6%	3.4%	0.7%
IN	100.0%	12.4%	18.0%	25.6%	22.7%	12.7%	4.2%	3.5%	0.9%
KS	100.0%	12.5%	18.6%	30.1%	22.1%	11.1%	3.0%	2.1%	0.5%
KY	100.0%	13.4%	16.6%	25.6%	23.4%	13.1%	4.0%	3.2%	0.8%
LA	100.0%	10.6%	13.0%	20.5%	24.1%	16.8%	6.6%	6.4%	2.0%
MA	100.0%	7.4%	14.9%	25.9%	28.2%	15.2%	4.4%	3.3%	0.8%
MD	100.0%	5.4%	11.8%	23.5%	27.7%	19.1%	6.7%	4.8%	0.9%
ME	100.0%	13.5%	18.4%	30.2%	23.7%	9.9%	2.4%	1.6%	0.3%
MI	100.0%	8.2%	12.5%	22.4%	28.3%	17.4%	5.8%	4.3%	1.0%
MN	100.0%	11.9%	25.6%	32.9%	19.2%	7.4%	1.8%	1.1%	0.2%
MO	100.0%	9.6%	15.4%	26.3%	25.2%	14.3%	4.7%	3.5%	1.0%
MS	100.0%	11.3%	15.0%	23.4%	22.4%	14.1%	5.3%	5.9%	2.6%
MT	100.0%	13.8%	21.0%	29.6%	21.0%	9.8%	2.8%	1.7%	0.3%
NC	100.0%	9.5%	16.7%	25.3%	23.8%	14.1%	5.1%	4.3%	1.2%
ND	100.0%	18.9%	27.3%	30.7%	15.8%	5.1%	1.3%	0.7%	0.1%
NE	100.0%	12.7%	17.8%	29.3%	22.7%	11.7%	3.4%	2.1%	0.3%
NH	100.0%	8.9%	14.8%	27.9%	27.5%	14.1%	4.0%	2.4%	0.5%
NJ	100.0%	8.0%	11.2%	20.4%	27.6%	19.4%	7.0%	5.3%	1.2%
NM	100.0%	10.0%	17.2%	25.7%	24.5%	14.6%	4.4%	2.9%	0.7%
NV	100.0%	8.4%	13.1%	21.5%	25.6%	17.8%	6.6%	5.5%	1.4%
NY	100.0%	10.6%	14.1%	22.3%	23.5%	16.8%	6.3%	5.3%	1.2%
OH	100.0%	10.5%	15.2%	25.6%	25.7%	14.4%	4.4%	3.4%	0.7%
OK	100.0%	11.9%	14.9%	26.1%	24.1%	13.1%	4.7%	4.0%	1.2%
OR	100.0%	9.7%	17.2%	33.6%	24.7%	10.5%	2.6%	1.5%	0.2%
PA	100.0%	8.4%	13.9%	23.1%	26.8%	17.1%	5.7%	4.1%	0.9%
PR	100.0%	8.8%	14.3%	38.8%	28.2%	7.9%	1.2%	0.8%	0.0%
RI	100.0%	9.4%	13.6%	25.9%	28.8%	15.1%	3.9%	2.8%	0.7%
SC	100.0%	10.2%	16.9%	25.5%	24.4%	13.9%	4.6%	3.7%	0.8%
SD	100.0%	16.5%	20.7%	29.3%	21.3%	8.9%	2.0%	1.1%	0.2%
TN	100.0%	11.8%	15.9%	25.1%	24.0%	13.8%	4.7%	3.8%	0.9%
TX	100.0%	11.0%	14.7%	22.2%	25.6%	16.9%	4.7%	3.8%	1.1%
UT	100.0%	7.9%	16.3%	26.5%	26.1%	14.9%	4.6%	3.1%	0.5%
VA	100.0%	8.9%	14.5%	25.4%	26.3%	15.2%	5.0%	3.9%	0.9%
VT	100.0%	10.3%	18.4%	28.9%	24.3%	12.2%	3.3%	2.3%	0.3%
WA	100.0%	7.6%	15.9%	28.8%	27.1%	13.8%	3.9%	2.5%	0.4%
WI	100.0%	11.4%	21.4%	32.6%	21.5%	9.0%	2.3%	1.5%	0.3%
WV	100.0%	12.9%	17.8%	25.2%	22.6%	13.3%	4.3%	3.1%	0.7%
WY	100.0%	11.1%	17.7%	26.0%	23.4%	13.7%	4.3%	3.2%	0.6%