

Appendix D

Part B Therapy Users CY 2002:
Annual Expenditure Benchmarks
by Therapy Type
(Includes Hospital Outpatient Expenditures)

Key to Appendix D:

This table describes the annual Part B therapy utilization of individual beneficiaries by presenting the average expenditures of each percentile (represented by rows). These results include all outpatient therapy users regardless of setting.

The columns describe the total annual paid and allowed amounts within each percentile based on the type of therapy service (or combination of services). For example, the “All Therapy Users Paid” column represents all therapy users and therapy expenditures, regardless of whether they received PT, OT, SLP, or any combination thereof. The “PT Therapy Users Paid” column represents only the PT expenditures and the number of individuals that received PT services, regardless of the use of other therapies. The “PT/SLP Therapy Users Paid” column represents only the PT and SLP expenditures and the number of individuals that received PT and or SLP services, regardless of the use of OT.

The “Total Users” row describes the number of therapy users that met the criteria for each therapy type group represented by the columns.

This table permits a quick estimate of the actual average per-beneficiary annual outpatient therapy expenditures. *This table should not be interpreted to represent the potential impact of the outpatient therapy financial limitations policies* since these tables include hospital outpatient expenditures (which are excluded from the cap policy). Estimates of the potential impact of the therapy caps are discussed in Section 6 of this report and in its related Appendices.

Appendix D-Table 1 Annual Therapy User Expenditure Benchmarks by Therapy Type CY 2002

Percentile	All Therapy Users Paid	All Therapy Users Allowed	PT Therapy Users Paid	PT Therapy Users Allowed	OT Therapy Users Paid	OT Therapy Users Allowed	SLP Therapy Users Paid	SLP Therapy Users Allowed	PT/SLP Therapy Users Paid	PT/SLP Therapy Users Allowed
Total Users	3,747,396	3,747,396	3,296,407	3,296,407	745,241	745,241	367,783	367,783	3,503,136	3,503,136
99 th	\$6,654	\$8,395	\$4,762	\$6,019	\$5,173	\$6,509	\$4,666	\$5,865	\$5,110	\$6,458
98 th	\$4,990	\$6,286	\$3,714	\$4,684	\$4,134	\$5,190	\$3,548	\$4,457	\$3,949	\$4,978
97 th	\$4,129	\$5,198	\$3,163	\$3,984	\$3,547	\$4,451	\$2,972	\$3,732	\$3,340	\$4,205
96 th	\$3,570	\$4,492	\$2,796	\$3,520	\$3,148	\$3,949	\$2,593	\$3,255	\$2,940	\$3,701
95 th	\$3,167	\$3,986	\$2,525	\$3,178	\$2,848	\$3,573	\$2,314	\$2,905	\$2,647	\$3,331
94 th	\$2,860	\$3,597	\$2,314	\$2,911	\$2,618	\$3,284	\$2,101	\$2,639	\$2,417	\$3,041
93 ^d	\$2,614	\$3,288	\$2,141	\$2,694	\$2,428	\$3,046	\$1,925	\$2,419	\$2,231	\$2,807
92 nd	\$2,410	\$3,032	\$1,998	\$2,513	\$2,268	\$2,844	\$1,780	\$2,236	\$2,076	\$2,612
91 st	\$2,237	\$2,815	\$1,875	\$2,359	\$2,131	\$2,671	\$1,656	\$2,079	\$1,945	\$2,447
90 th	\$2,092	\$2,631	\$1,769	\$2,225	\$2,009	\$2,520	\$1,548	\$1,947	\$1,831	\$2,303
89 th	\$1,965	\$2,471	\$1,675	\$2,106	\$1,901	\$2,385	\$1,454	\$1,828	\$1,730	\$2,176
88 th	\$1,852	\$2,330	\$1,590	\$2,001	\$1,805	\$2,264	\$1,371	\$1,723	\$1,640	\$2,063
87 th	\$1,751	\$2,204	\$1,514	\$1,905	\$1,715	\$2,152	\$1,299	\$1,635	\$1,559	\$1,961
86 th	\$1,661	\$1,090	\$1,445	\$1,818	\$1,634	\$2,050	\$1,236	\$1,555	\$1,485	\$1,870
85 th	\$1,580	\$1,988	\$1,382	\$1,739	\$1,561	\$1,958	\$1,176	\$1,481	\$1,420	\$1,787
84 th	\$1,506	\$1,895	\$1,323	\$1,665	\$1,493	\$1,874	\$1,122	\$1,413	\$1,358	\$1,709
83 ^d	\$1,438	\$1,809	\$1,269	\$1,597	\$1,431	\$1,796	\$1,069	\$1,347	\$1,300	\$1,637
82 nd	\$1,375	\$1,731	\$1,219	\$1,534	\$1,372	\$1,721	\$1,020	\$1,285	\$1,248	\$1,570
81 st	\$1,316	\$1,657	\$1,172	\$1,475	\$1,318	\$1,653	\$976	\$1,228	\$1,198	\$1,508
80 th	\$1,262	\$1,589	\$1,128	\$1,420	\$1,267	\$1,590	\$936	\$1,179	\$1,152	\$1,450
79 th	\$1,211	\$1,525	\$1,087	\$1,369	\$1,217	\$1,528	\$898	\$1,132	\$1,109	\$1,396
78 th	\$1,164	\$1,466	\$1,049	\$1,320	\$1,172	\$1,471	\$861	\$1,086	\$1,069	\$1,346
77 th	\$1,120	\$1,411	\$1,012	\$1,274	\$1,128	\$1,416	\$826	\$1,044	\$1,030	\$1,298
76 th	\$1,078	\$1,359	\$978	\$1,231	\$1,086	\$1,365	\$795	\$1,003	\$995	\$1,252
75 th	\$1,039	\$1,309	\$945	\$1,191	\$1,047	\$1,315	\$765	\$966	\$960	\$1,210
74 th	\$1,002	\$1,263	\$915	\$1,152	\$1,010	\$1,269	\$735	\$929	\$928	\$1,170
73 ^d	\$967	\$1,219	\$885	\$1,115	\$975	\$1,225	\$709	\$895	\$898	\$1,131
72 nd	\$934	\$1,177	\$857	\$1,079	\$941	\$1,183	\$685	\$863	\$869	\$1,094
71 st	\$902	\$1,137	\$831	\$1,046	\$909	\$1,143	\$659	\$835	\$841	\$1,060
70 th	\$872	\$1,100	\$805	\$1,014	\$880	\$1,105	\$636	\$802	\$814	\$1,026
69 th	\$844	\$1,064	\$781	\$984	\$851	\$1,069	\$614	\$775	\$789	\$995
68 th	\$816	\$1,029	\$757	\$954	\$822	\$1,033	\$591	\$749	\$765	\$965

Appendix D-Table 1 Annual Therapy User Expenditure Benchmarks by Therapy Type CY 2002 (cont)

Percentile	All Therapy Users Paid	All Therapy Users Allowed	PT Therapy Users Paid	PT Therapy Users Allowed	OT Therapy Users Paid	OT Therapy Users Allowed	SLP Therapy Users Paid	SLP Therapy Users Allowed	PT/SLP Therapy Users Paid	PT/SLP Therapy Users Allowed
67 th	\$790	\$997	\$735	\$926	\$794	\$999	\$569	\$720	\$742	\$935
66 th	\$765	\$965	\$714	\$900	\$768	\$966	\$550	\$697	\$720	\$908
65 th	\$741	\$935	\$693	\$873	\$743	\$934	\$529	\$671	\$698	\$880
64 th	\$719	\$907	\$673	\$848	\$718	\$904	\$509	\$646	\$677	\$854
63 rd	\$696	\$878	\$653	\$823	\$694	\$874	\$493	\$628	\$657	\$829
62 nd	\$675	\$851	\$634	\$799	\$672	\$846	\$476	\$604	\$637	\$804
61 st	\$654	\$826	\$615	\$776	\$651	\$819	\$458	\$582	\$619	\$781
60 th	\$634	\$800	\$598	\$754	\$629	\$792	\$444	\$563	\$600	\$758
59 th	\$614	\$776	\$581	\$733	\$609	\$766	\$430	\$549	\$583	\$735
58 th	\$596	\$752	\$564	\$712	\$589	\$741	\$413	\$527	\$566	\$714
57 th	\$578	\$730	\$548	\$692	\$569	\$717	\$398	\$507	\$549	\$693
56 th	\$560	\$708	\$532	\$672	\$551	\$694	\$386	\$490	\$533	\$673
55 th	\$543	\$687	\$517	\$653	\$533	\$671	\$373	\$478	\$517	\$653
54 th	\$527	\$666	\$503	\$635	\$515	\$649	\$359	\$459	\$502	\$635
53 rd	\$511	\$646	\$488	\$616	\$498	\$627	\$344	\$442	\$488	\$616
52 nd	\$496	\$627	\$474	\$599	\$481	\$607	\$331	\$422	\$473	\$598
51 st	\$481	\$608	\$461	\$582	\$465	\$586	\$320	\$411	\$459	\$581
50 th	\$466	\$590	\$447	\$565	\$449	\$567	\$307	\$395	\$446	\$564
49 th	\$452	\$572	\$434	\$549	\$433	\$547	\$295	\$380	\$433	\$547
48 th	\$438	\$554	\$422	\$533	\$418	\$528	\$282	\$365	\$420	\$531
47 th	\$424	\$537	\$409	\$517	\$404	\$510	\$272	\$348	\$407	\$515
46 th	\$411	\$521	\$397	\$502	\$389	\$492	\$262	\$338	\$395	\$500
45 th	\$398	\$505	\$385	\$487	\$376	\$475	\$252	\$326	\$383	\$484
44 th	\$386	\$489	\$374	\$473	\$362	\$458	\$241	\$314	\$371	\$470
43 rd	\$373	\$473	\$362	\$458	\$349	\$441	\$231	\$300	\$359	\$455
42 nd	\$361	\$458	\$351	\$444	\$336	\$424	\$220	\$288	\$347	\$440
41 st	\$349	\$443	\$340	\$430	\$323	\$409	\$213	\$276	\$336	\$426
40 th	\$338	\$428	\$329	\$416	\$310	\$393	\$203	\$266	\$325	\$412
39 th	\$326	\$414	\$318	\$403	\$298	\$378	\$196	\$257	\$314	\$399
38 th	\$315	\$400	\$308	\$389	\$286	\$363	\$188	\$246	\$303	\$385
37 th	\$304	\$386	\$297	\$376	\$275	\$348	\$181	\$237	\$293	\$372
36 th	\$293	\$372	\$287	\$363	\$263	\$334	\$173	\$228	\$282	\$359
35 th	\$282	\$359	\$277	\$351	\$252	\$320	\$164	\$218	\$272	\$345
34 th	\$271	\$345	\$266	\$338	\$241	\$306	\$157	\$209	\$262	\$333

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Percentile	All Therapy Users Paid	All Therapy Users Allowed	PT Therapy Users Paid	PT Therapy Users Allowed	OT Therapy Users Paid	OT Therapy Users Allowed	SLP Therapy Users Paid	SLP Therapy Users Allowed	PT/SLP Therapy Users Paid	PT/SLP Therapy Users Allowed
33 rd	\$261	\$332	\$256	\$325	\$230	\$293	\$150	\$200	\$252	\$320
32 nd	\$251	\$319	\$246	\$313	\$220	\$280	\$144	\$194	\$242	\$308
31 st	\$241	\$306	\$237	\$301	\$210	\$267	\$137	\$188	\$232	\$295
30 th	\$230	\$294	\$227	\$288	\$200	\$255	\$131	\$184	\$222	\$283
29 th	\$220	\$282	\$217	\$276	\$190	\$242	\$127	\$179	\$213	\$271
28 th	\$211	\$269	\$208	\$264	\$180	\$230	\$123	\$174	\$203	\$259
27 th	\$201	\$257	\$198	\$253	\$171	\$219	\$120	\$168	\$194	\$247
26 th	\$192	\$245	\$189	\$241	\$162	\$207	\$118	\$163	\$185	\$236
25 th	\$183	\$234	\$180	\$230	\$153	\$196	\$116	\$160	\$175	\$225
24 th	\$173	\$222	\$171	\$218	\$145	\$186	\$113	\$155	\$167	\$213
23 rd	\$164	\$211	\$162	\$207	\$137	\$176	\$110	\$151	\$158	\$202
22 nd	\$155	\$200	\$154	\$196	\$130	\$166	\$108	\$149	\$149	\$192
21 st	\$147	\$189	\$145	\$186	\$122	\$157	\$105	\$147	\$141	\$182
20 th	\$138	\$179	\$136	\$174	\$115	\$148	\$101	\$145	\$132	\$172
19 th	\$130	\$169	\$128	\$164	\$109	\$140	\$99	\$143	\$125	\$163
18 th	\$123	\$160	\$120	\$154	\$102	\$132	\$98	\$140	\$117	\$154
17 th	\$115	\$150	\$112	\$144	\$96	\$124	\$98	\$137	\$111	\$145
16 th	\$109	\$143	\$105	\$135	\$91	\$117	\$97	\$135	\$104	\$138
15 th	\$102	\$135	\$97	\$126	\$83	\$110	\$97	\$131	\$98	\$130
14 th	\$97	\$127	\$91	\$117	\$78	\$101	\$96	\$128	\$93	\$122
13 th	\$92	\$119	\$85	\$110	\$73	\$95	\$94	\$124	\$89	\$115
12 th	\$86	\$112	\$78	\$102	\$69	\$91	\$93	\$123	\$82	\$108
11 th	\$79	\$103	\$72	\$94	\$66	\$84	\$92	\$121	\$75	\$99
10 th	\$73	\$95	\$68	\$88	\$61	\$80	\$89	\$120	\$71	\$91
9 th	\$69	\$89	\$63	\$81	\$57	\$74	\$87	\$117	\$66	\$86
8 th	\$63	\$82	\$57	\$74	\$55	\$70	\$84	\$114	\$60	\$79
7 th	\$56	\$73	\$52	\$67	\$54	\$68	\$80	\$109	\$54	\$71
6 th	\$52	\$67	\$51	\$64	\$53	\$67	\$74	\$102	\$51	\$65
5 th	\$50	\$63	\$47	\$60	\$52	\$66	\$72	\$93	\$49	\$62
4 th	\$41	\$53	\$37	\$48	\$48	\$62	\$70	\$90	\$40	\$51
3 rd	\$29	\$37	\$25	\$32	\$40	\$51	\$64	\$86	\$27	\$35
2 nd	\$21	\$26	\$20	\$25	\$26	\$34	\$56	\$75	\$20	\$25
1 st	\$15	\$15	\$13	\$14	\$21	\$25	\$42	\$62	\$14	\$15