

## Appendix D – Age\* Tables

\* Identifies age demographics of outpatient therapy patients.

Note: Discussion of these tables is located in section 5.1 of this report.

Note: Slight variations in gross provider payments compared with the national totals listed in this Appendix are primarily an artifact of estimating institutional therapy payments at the claim level.

### D-1.1: Utilization of Part B Therapy Services - Summary

All Part B Provider Settings	1998	1999	2000	% Change		
				98-99	99-00	98-00
<b>Total (N) Part B Therapy Patients</b>	<b>3,511,793</b>	<b>3,424,309</b>	<b>3,589,865</b>	<b>-2.5%</b>	<b>4.8%</b>	<b>2.2%</b>
<b>% Enrollees Receiving Therapy</b>	<b>8.6%</b>	<b>8.3%</b>	<b>8.6%</b>	<b>-3.4%</b>	<b>3.6%</b>	<b>0.0%</b>
<b>Annual Total Payments</b>	<b>\$2,326,045,682</b>	<b>\$1,538,036,816</b>	<b>\$2,087,301,077</b>	<b>-33.9%</b>	<b>35.7%</b>	<b>-10.3%</b>
<b>Average Per-Patient Payments</b>	<b>\$662</b>	<b>\$449</b>	<b>\$581</b>	<b>-32.2%</b>	<b>29.5%</b>	<b>-12.2%</b>
<b>Average Per-Enrollee Payments</b>	<b>\$57.15</b>	<b>\$37.43</b>	<b>\$50.19</b>	<b>-34.5%</b>	<b>34.1%</b>	<b>-12.2%</b>

### D-1.2: Annual Number of Medicare Part B Therapy Patients by Age

Age	Unique Therapy Patients (N)			% Change		
	1998	1999	2000	98-99	99-00	98-00
<b>≤64</b>	403,435	408,331	428,470	1.2%	4.9%	6.2%
<b>65-69</b>	586,421	578,857	601,303	-1.3%	3.9%	2.5%
<b>70-74</b>	716,149	699,759	723,160	-2.3%	3.3%	1.0%
<b>75-79</b>	673,189	673,420	702,322	0.0%	4.3%	4.3%
<b>80-84</b>	521,957	501,245	536,075	-4.0%	6.9%	2.7%
<b>85+</b>	610,642	562,697	598,535	-7.9%	6.4%	-2.0%
<b>National Total</b>	<b>3,511,793</b>	<b>3,424,309</b>	<b>3,589,865</b>	<b>-2.5%</b>	<b>4.8%</b>	<b>2.2%</b>

### D-1.3: Annual Percent of Medicare Enrollees Receiving Part B Therapy by Age

Age	Percent of Enrollees			% Change		
	1998	1999	2000	98-99	99-00	98-00
<b>≤64</b>	7.7%	7.5%	7.7%	-2.1%	1.7%	-0.4%
<b>65-69</b>	6.3%	6.3%	6.5%	-1.0%	2.9%	1.8%
<b>70-74</b>	8.0%	7.9%	8.2%	-1.2%	3.6%	2.4%
<b>75-79</b>	9.1%	8.9%	9.2%	-2.2%	3.9%	1.6%
<b>80-84</b>	10.3%	9.8%	10.2%	-4.8%	4.0%	-1.0%
<b>85+</b>	12.7%	11.4%	11.9%	-10.2%	4.5%	-6.1%
<b>National Rate</b>	<b>8.6%</b>	<b>8.3%</b>	<b>8.6%</b>	<b>-3.4%</b>	<b>3.6%</b>	<b>0.0%</b>

**D-1.4: Annual Payments for Medicare Part B Therapy Patients by Age**

Age	Total Therapy Payments			% Change		
	1998	1999	2000	98-99	99-00	98-00
<b>&lt;64</b>	\$226,038,475	\$177,982,559	\$230,948,564	-21.3%	29.8%	2.2%
<b>65-69</b>	\$264,156,965	\$228,751,427	\$300,567,781	-13.4%	31.4%	13.8%
<b>70-74</b>	\$370,274,013	\$300,446,941	\$395,099,997	-18.9%	31.5%	6.7%
<b>75-79</b>	\$416,988,249	\$304,739,548	\$411,027,365	-26.9%	34.9%	-1.4%
<b>80-84</b>	\$406,470,885	\$237,045,354	\$333,218,264	-41.7%	40.6%	-18.0%
<b>85+</b>	\$641,153,186	\$287,650,735	\$414,954,846	-55.1%	44.3%	-35.3%
<b>National Total</b>	<b>\$2,326,045,682</b>	<b>\$1,538,036,816</b>	<b>\$2,087,301,077</b>	<b>-33.9%</b>	<b>35.7%</b>	<b>-10.3%</b>

**D-1.5: Average Annual Per-Patient Medicare Part B Therapy Payments by Age**

Age	Therapy Payments Per-Patient			% Change		
	1998	1999	2000	98-99	99-00	98-00
<b>&lt;64</b>	\$560	\$436	\$539	-22.2%	23.7%	-3.8%
<b>65-69</b>	\$450	\$395	\$500	-12.3%	26.5%	11.0%
<b>70-74</b>	\$517	\$429	\$546	-17.0%	27.2%	5.7%
<b>75-79</b>	\$619	\$453	\$585	-26.9%	29.3%	-5.5%
<b>80-84</b>	\$779	\$473	\$622	-39.3%	31.4%	-20.2%
<b>85+</b>	\$1,050	\$511	\$693	-51.3%	35.6%	-34.0%
<b>National Average</b>	<b>\$662</b>	<b>\$449</b>	<b>\$581</b>	<b>-32.2%</b>	<b>29.5%</b>	<b>-12.2%</b>

**D-1.6: Average Annual Per-Enrollee Medicare Part B Therapy Payments by Age**

Age	Therapy Payments Per Enrollee			% Change		
	1998	1999	2000	98-99	99-00	98-00
<b>&lt;64</b>	\$43.16	\$32.87	\$41.35	-23.9%	25.8%	-4.2%
<b>65-69</b>	\$28.60	\$24.83	\$32.32	-13.2%	30.2%	13.0%
<b>70-74</b>	\$41.35	\$33.94	\$44.75	-17.9%	31.9%	8.2%
<b>75-79</b>	\$56.29	\$40.20	\$54.04	-28.6%	34.4%	-4.0%
<b>80-84</b>	\$80.24	\$46.40	\$63.41	-42.2%	36.7%	-21.0%
<b>85+</b>	\$133.57	\$58.40	\$82.79	-56.3%	41.8%	-38.0%
<b>National Average</b>	<b>\$57.15</b>	<b>\$37.43</b>	<b>\$50.19</b>	<b>-34.5%</b>	<b>34.1%</b>	<b>-12.2%</b>

### D-2.1: Utilization of Part B Therapy Services - Institutional Providers Summary

All Institutional Provider Settings	1998	1999	2000	% Change		
				98-99	99-00	98-00
Total (N) Part B Therapy Patients	2,392,349	2,277,161	2,339,513	-4.8%	2.7%	-2.2%
% Enrollees Receiving Therapy	5.9%	5.5%	5.6%	-5.7%	1.5%	-4.3%
Annual Total Payments	\$2,047,740,468	\$1,158,556,674	\$1,509,804,595	-43.4%	30.3%	-26.3%
Average Per-Patient Payments	\$856	\$509	\$645	-40.6%	26.8%	-24.6%
Average Per-Enrollee Payments	\$50.31	\$28.19	\$36.30	-44.0%	28.8%	-27.8%

### D-2.2: Annual Number of Medicare Part B Therapy Patients Receiving Institutional Provider Services by Age

Age	Unique Therapy Patients (N)			% Change		
	1998	1999	2000	98-99	99-00	98-00
≤64	271,674	271,368	277,858	-0.1%	2.4%	2.3%
65-69	336,694	326,960	328,688	-2.9%	0.5%	-2.4%
70-74	435,713	418,926	422,170	-3.9%	0.8%	-3.1%
75-79	443,120	434,020	443,466	-2.1%	2.2%	0.1%
80-84	379,893	355,074	373,065	-6.5%	5.1%	-1.8%
85+	521,853	468,486	492,224	-10.2%	5.1%	-5.7%
National Total	2,392,349	2,277,161	2,339,513	-4.8%	2.7%	-2.2%

### D-2.3: Annual Percent of Medicare Enrollees Receiving Part B Therapy From Institutional Providers (by Age)

Age	Percent of Enrollees			% Change		
	1998	1999	2000	98-99	99-00	98-00
≤64	5.2%	5.0%	5.0%	-3.4%	-0.7%	-4.1%
65-69	3.6%	3.5%	3.5%	-2.6%	-0.4%	-3.0%
70-74	4.9%	4.7%	4.8%	-2.7%	1.1%	-1.7%
75-79	6.0%	5.7%	5.8%	-4.3%	1.8%	-2.5%
80-84	7.5%	7.0%	7.1%	-7.3%	2.1%	-5.3%
85+	10.9%	9.5%	9.8%	-12.5%	3.3%	-9.7%
National Rate	5.9%	5.5%	5.6%	-5.7%	1.5%	-4.3%

**D-2.4: Annual Payments for Medicare Part B Therapy Patients to Institutional Providers by Age**

Age	Total Therapy Payments			% Change		
	1998	1999	2000	98-99	99-00	98-00
<b>&lt;64</b>	\$193,132,049	\$128,278,998	\$153,967,084	-33.6%	20.0%	-20.3%
<b>65-69</b>	\$208,590,893	\$157,124,873	\$193,509,843	-24.7%	23.2%	-7.2%
<b>70-74</b>	\$300,621,264	\$210,707,422	\$260,666,817	-29.9%	23.7%	-13.3%
<b>75-79</b>	\$356,702,151	\$223,933,875	\$287,825,434	-37.2%	28.5%	-19.3%
<b>80-84</b>	\$369,819,273	\$186,026,717	\$254,904,864	-49.7%	37.0%	-31.1%
<b>85+</b>	\$618,206,427	\$251,344,799	\$357,944,031	-59.3%	42.4%	-42.1%
<b>National Total</b>	<b>\$2,047,740,468</b>	<b>\$1,158,556,674</b>	<b>\$1,509,804,595</b>	<b>-43.4%</b>	<b>30.3%</b>	<b>-26.3%</b>

**D-2.5: Average Annual Per-Patient Medicare Part B Therapy Payments to Institutional Providers by Age**

Age	Therapy Payments Per-Patient			% Change		
	1998	1999	2000	98-99	99-00	98-00
<b>&lt;64</b>	\$711	\$473	\$554	-33.5%	17.2%	-22.1%
<b>65-69</b>	\$620	\$481	\$589	-22.4%	22.5%	-5.0%
<b>70-74</b>	\$690	\$503	\$617	-27.1%	22.8%	-10.5%
<b>75-79</b>	\$805	\$516	\$649	-35.9%	25.8%	-19.4%
<b>80-84</b>	\$973	\$524	\$683	-46.2%	30.4%	-29.8%
<b>85+</b>	\$1,185	\$537	\$727	-54.7%	35.5%	-38.6%
<b>National Average</b>	<b>\$856</b>	<b>\$509</b>	<b>\$645</b>	<b>-40.6%</b>	<b>26.8%</b>	<b>-24.6%</b>

**D-2.6: Average Annual Per-Enrollee Medicare Part B Therapy Payments to Institutional Providers by Age**

Age	Therapy Payments Per Enrollee			% Change		
	1998	1999	2000	98-99	99-00	98-00
<b>&lt;64</b>	\$36.88	\$23.69	\$27.57	-35.8%	16.4%	-25.3%
<b>65-69</b>	\$22.58	\$17.05	\$20.81	-24.5%	22.0%	-7.9%
<b>70-74</b>	\$33.57	\$23.80	\$29.52	-29.1%	24.1%	-12.1%
<b>75-79</b>	\$48.15	\$29.54	\$37.84	-38.6%	28.1%	-21.4%
<b>80-84</b>	\$73.00	\$36.41	\$48.51	-50.1%	33.2%	-33.6%
<b>85+</b>	\$128.78	\$51.03	\$71.42	-60.4%	40.0%	-44.5%
<b>National Average</b>	<b>\$50.31</b>	<b>\$28.19</b>	<b>\$36.30</b>	<b>-44.0%</b>	<b>28.8%</b>	<b>-27.8%</b>

**D-3.1: Utilization of Part B Therapy Services - Non-Institutional Provider Summary**

All Non-Institutional Provider Settings	1998	1999	2000	% Change		
				98-99	99-00	98-00
<b>Total (N) Part B Therapy Patients</b>	<b>1,287,024</b>	<b>1,311,966</b>	<b>1,425,395</b>	<b>1.9%</b>	<b>8.6%</b>	<b>10.8%</b>
<b>Beneficiaries Accessing Therapy</b>	<b>3.16%</b>	<b>3.19%</b>	<b>3.43%</b>	<b>1.0%</b>	<b>7.4%</b>	<b>8.4%</b>
<b>Annual Total Payments</b>	<b>\$278,305,214</b>	<b>\$379,480,143</b>	<b>\$577,496,482</b>	<b>36.4%</b>	<b>52.2%</b>	<b>107.5%</b>
<b>Average Per-Patient Payments</b>	<b>\$216</b>	<b>\$289</b>	<b>\$405</b>	<b>33.8%</b>	<b>40.1%</b>	<b>87.4%</b>
<b>Average Per-Enrollee Payments</b>	<b>\$6.84</b>	<b>\$9.23</b>	<b>\$13.89</b>	<b>35.1%</b>	<b>50.4%</b>	<b>103.1%</b>

**D-3.2: Annual Number of Medicare Part B Therapy Patients Receiving Non-Institutional Provider Services by Age**

Age	Unique Therapy Patients (N)			% Change		
	1998	1999	2000	98-99	99-00	98-00
<b>≤64</b>	146,012	153,118	167,751	4.9%	9.6%	14.9%
<b>65-69</b>	281,293	282,473	304,010	0.4%	7.6%	8.1%
<b>70-74</b>	319,957	319,236	340,970	-0.2%	6.8%	6.6%
<b>75-79</b>	265,137	274,596	296,419	3.6%	7.9%	11.8%
<b>80-84</b>	165,510	168,992	188,146	2.1%	11.3%	13.7%
<b>85+</b>	105,693	110,785	125,280	4.8%	13.1%	18.5%
<b>National Total</b>	<b>1,287,024</b>	<b>1,311,966</b>	<b>1,425,395</b>	<b>1.9%</b>	<b>8.6%</b>	<b>10.8%</b>

**D-3.3: Annual Percent of Medicare Enrollees Receiving Part B Therapy From Non-Institutional Providers by Age**

Age	Percent of Enrollees			% Change		
	1998	1999	2000	98-99	99-00	98-00
<b>≤64</b>	2.8%	2.8%	3.0%	1.4%	6.2%	7.7%
<b>65-69</b>	3.0%	3.1%	3.3%	0.7%	6.6%	7.3%
<b>70-74</b>	3.6%	3.6%	3.9%	0.9%	7.1%	8.1%
<b>75-79</b>	3.6%	3.6%	3.9%	1.2%	7.6%	8.9%
<b>80-84</b>	3.3%	3.3%	3.6%	1.2%	8.2%	9.6%
<b>85+</b>	2.2%	2.2%	2.5%	2.2%	11.1%	13.5%
<b>National Rate</b>	<b>3.2%</b>	<b>3.2%</b>	<b>3.4%</b>	<b>1.0%</b>	<b>7.4%</b>	<b>8.4%</b>

**D-3.4: Annual Payments for Medicare Part B Therapy Patients to  
Non-Institutional Providers by Age**

Age	Total Therapy Payments			% Change		
	1998	1999	2000	98-99	99-00	98-00
≤64	\$32,906,426	\$49,703,561	\$76,981,480	51.0%	54.9%	133.9%
65-69	\$55,566,072	\$71,626,554	\$107,057,938	28.9%	49.5%	92.7%
70-74	\$69,652,749	\$89,739,519	\$134,433,180	28.8%	49.8%	93.0%
75-79	\$60,286,098	\$80,805,673	\$123,201,931	34.0%	52.5%	104.4%
80-84	\$36,651,612	\$51,018,637	\$78,313,400	39.2%	53.5%	113.7%
85+	\$22,946,759	\$36,305,936	\$57,010,815	58.2%	57.0%	148.4%
<b>National Total</b>	<b>\$278,305,214</b>	<b>\$379,480,143</b>	<b>\$577,496,482</b>	<b>36.4%</b>	<b>52.2%</b>	<b>107.5%</b>

**D-3.5: Average Annual Per-Patient Medicare Part B Therapy Payments to  
Non-Institutional Providers by Age**

Age	Therapy Payments Per-Patient			% Change		
	1998	1999	2000	98-99	99-00	98-00
≤64	\$225	\$325	\$459	44.0%	41.4%	103.6%
65-69	\$198	\$254	\$352	28.4%	38.9%	78.3%
70-74	\$218	\$281	\$394	29.1%	40.3%	81.1%
75-79	\$227	\$294	\$416	29.4%	41.2%	82.8%
80-84	\$221	\$302	\$416	36.3%	37.9%	88.0%
85+	\$217	\$328	\$455	50.9%	38.9%	109.6%
<b>National Average</b>	<b>\$216</b>	<b>\$289</b>	<b>\$405</b>	<b>33.8%</b>	<b>40.1%</b>	<b>87.4%</b>

**D-3.6: Average Annual Per-Enrollee Medicare Part B Therapy Payments to  
Non-Institutional Providers by Age**

Age	Therapy Payments Per Enrollee			% Change		
	1998	1999	2000	98-99	99-00	98-00
≤64	\$6.28	\$9.18	\$13.78	46.1%	50.2%	119.4%
65-69	\$6.02	\$7.77	\$11.51	29.2%	48.1%	91.4%
70-74	\$7.78	\$10.14	\$15.23	30.3%	50.2%	95.8%
75-79	\$8.14	\$10.66	\$16.20	31.0%	51.9%	99.0%
80-84	\$7.24	\$9.99	\$14.90	38.0%	49.2%	106.0%
85+	\$4.78	\$7.37	\$11.37	54.2%	54.3%	138.0%
<b>National Average</b>	<b>\$6.84</b>	<b>\$9.23</b>	<b>\$13.89</b>	<b>35.1%</b>	<b>50.4%</b>	<b>103.1%</b>