

## Appendix O – Claim Therapy HCPCS Line and Unit Count Frequency Tables\*

### O-1.1: CY 1998 Outpatient Therapy Claim Line and HCPCS Unit Count Frequency in Institutional vs. Non-institutional Settings\*

1998	HCPCS Units (N)	HCPCS Claim Lines (N)	HCPCS Units per Line (N)
<b>All Institutional Settings</b>	771,194,875	20,759,010	37.1
<b>All Non-Institutional Settings</b>	28,824,760	23,705,511	1.2
<b>Total</b>	<b>800,019,635</b>	<b>44,464,521</b>	<b>18.0</b>

### O-1.2: CY 1999 Outpatient Therapy Claim Line and HCPCS Unit Count Frequency in Institutional vs. Non-institutional Settings\*

1999	HCPCS Units (N)	HCPCS Claim Lines (N)	HCPCS Units per Line (N)
<b>All Institutional Settings</b>	431,398,340	45,670,811	9.4
<b>All Non-Institutional Settings</b>	36,428,299	26,742,673	1.4
<b>Total</b>	<b>467,826,639</b>	<b>72,413,484</b>	<b>6.5</b>

### O-1.3: CY 2000 Outpatient Therapy Claim Line and HCPCS Unit Count Frequency in Institutional vs. Non-institutional Settings\*

2000	HCPCS Units (N)	HCPCS Claim Lines (N)	HCPCS Units per Line (N)
<b>All Institutional Settings</b>	231,362,917	56,425,981	4.1
<b>All Non-Institutional Settings</b>	47,151,177	34,288,406	1.4
<b>Total</b>	<b>278,514,094</b>	<b>90,714,387</b>	<b>3.1</b>

### O-1.4: Percent Change CY 1998 - CY 2000 of Outpatient Therapy Claim Line and HCPCS Unit Count Frequency in Institutional vs. Non-institutional Settings\*

1998 - 2000	HCPCS Units (N)	HCPCS Claim Lines (N)	HCPCS Units per Line (N)
<b>All Institutional Settings</b>	-70.0%	171.8%	-89.0%
<b>All Non-Institutional Settings</b>	63.6%	44.6%	13.1%
<b>Total</b>	<b>-65.2%</b>	<b>104.0%</b>	<b>-82.9%</b>

\* See Section 5.7 of the report. Analysis of utilization by claim lines or HCPCS unit counts is not considered to be reliable for the following reasons: 1) Institutions transitioned to billing by HCPCS throughout 1998 and into early 1999, which drastically changed the definition of a “unit” of service for most providers, so the 1998-1999 comparisons will be unreliable; 2) Institutions transitioned to the Medicare Physician Fee Schedule for reimbursement of outpatient therapy on 1/1/99, and line item billing by procedure by date of service was required, but provider compliance did not appear to be uniform during early 1999; 3) institutions tended to bill for services less frequently (e.g. monthly) than non-institutions (often after each visit), and 1998 claims lines often contained a cumulative number of units for the entire billing period.

**O-2.1: CY 1998 Outpatient Therapy Claim Line and HCPCS Unit Count Frequency by Setting\***

1998	HCPCS Units (N)	HCPCS Claim Lines (N)	HCPCS Units per Line (N)
Hospital (B) Setting	270,107,865	8,495,869	31.8
SNF (B) Setting	195,838,546	6,104,541	32.1
CORF (B) Setting	21,677,332	996,743	21.7
ORF-Rehab Agency (B) Setting	281,880,198	4,947,569	57.0
Other Institutional (B) Setting	1,690,934	214,288	7.9
PT Private Practice Setting	10,717,276	8,897,512	1.2
OT Private Practice Setting	297,960	224,935	1.3
Physician Setting	13,723,461	10,806,093	1.3
Non-Physician Setting	4,086,063	3,776,971	1.1
<b>Total</b>	<b>800,019,635</b>	<b>44,464,521</b>	<b>18.0</b>

**O-2.2: CY 1999 Outpatient Therapy Claim Line and HCPCS Unit Count Frequency by Setting\***

1999	HCPCS Units (N)	HCPCS Claim Lines (N)	HCPCS Units per Line (N)
Hospital (B) Setting	204,974,348	18,978,226	10.8
SNF (B) Setting	124,563,732	13,458,277	9.3
CORF (B) Setting	8,372,642	2,409,948	3.5
ORF-Rehab Agency (B) Setting	86,527,430	10,514,779	8.2
Other Institutional (B) Setting	6,960,188	309,581	22.5
PT Private Practice Setting	14,103,847	11,293,847	1.2
OT Private Practice Setting	530,498	368,663	1.4
Physician Setting	17,636,999	11,267,096	1.6
Non-Physician Setting	4,156,955	3,813,067	1.1
<b>Total</b>	<b>467,826,639</b>	<b>72,413,484</b>	<b>6.5</b>

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**O-2.3: CY 2000 Outpatient Therapy Claim Line and HCPCS Unit Count Frequency by Setting\***

<b>2000</b>	<b>HCPCS Units (N)</b>	<b>HCPCS Claim Lines (N)</b>	<b>HCPCS Units per Line (N)</b>
<b>Hospital (B) Setting</b>	96,393,644	19,613,018	<b>4.9</b>
<b>SNF (B) Setting</b>	72,219,912	20,254,427	<b>3.6</b>
<b>CORF (B) Setting</b>	5,106,427	3,206,407	<b>1.6</b>
<b>ORF-Rehab Agency (B) Setting</b>	37,453,116	12,887,698	<b>2.9</b>
<b>Other Institutional (B) Setting</b>	20,189,818	464,431	<b>43.5</b>
<b>PT Private Practice Setting</b>	21,834,531	16,600,627	<b>1.3</b>
<b>OT Private Practice Setting</b>	1,023,344	662,509	<b>1.5</b>
<b>Physician Setting</b>	19,847,099	13,093,750	<b>1.5</b>
<b>Non-Physician Setting</b>	4,446,203	4,025,356	<b>1.1</b>
<b>Total</b>	<b>278,514,094</b>	<b>90,808,223</b>	<b>3.1</b>

**O-2.4: Percent Change CY 1998 - CY 2000 of Outpatient Therapy Claim Line and HCPCS Unit Count Frequency by Setting\***

<b>98-00</b>	<b>HCPCS Units (N)</b>	<b>HCPCS Claim Lines (N)</b>	<b>HCPCS Units per Line (N)</b>
<b>Hospital (B) Setting</b>	-64.3%	130.9%	-84.5%
<b>SNF (B) Setting</b>	-63.1%	231.8%	-88.9%
<b>CORF (B) Setting</b>	-76.4%	221.7%	-92.7%
<b>ORF-Rehab Agency (B) Setting</b>	-86.7%	160.5%	-94.9%
<b>Other Institutional (B) Setting</b>	1094.0%	116.7%	450.9%
<b>PT Private Practice Setting</b>	103.7%	86.6%	9.2%
<b>OT Private Practice Setting</b>	243.5%	194.5%	16.6%
<b>Physician Setting</b>	44.6%	21.2%	19.4%
<b>Non-Physician Setting</b>	8.8%	6.6%	2.1%
<b>Total</b>	<b>-65.2%</b>	<b>104.2%</b>	<b>-83.0%</b>

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