

## Section 6

### Standardized Post-Acute Care Payments, By CBSA

This section includes tables looking at Medicare post-acute care (PAC) episode standardized payments by core based statistical areas (CBSAs) which include both metropolitan and micropolitan areas. The results for the 30 CBSAs with the largest number of beneficiaries discharged to PAC are shown here. Results are also shown for all areas outside of CBSAs which include all non-metropolitan and non-micropolitan areas (rural areas). Medicare payments were standardized for these analyses to remove payment variation related to geography including wage differences and urban/rural location, as well as other policy considerations that affect payments such as indirect medical education (IME) and disproportional share (DSH) payments. By comparing standardized payments, it is possible to learn more about differences in patterns of use in the absence of payment adjustments.

Our approach to standardizing payments included using base rate payments and case-mix weights as published in the Federal Register and applying these to claims using the case-mix weight variables in the standard analytic files. We applied rates and weights according to the payment policies in place for each payment system corresponding to the type of PAC service and the claim date. The methods used to standardized payments were as follows:

- Acute hospital standardized payment = Base Rate \* DRG weight
- IRF standardized payment = Base Rate \* CMG weight
- LTCH standardized payment = Base Rate \* LTCH DRG weight
- HHA standardized payment = Base Rate \* HHRG weight
- SNF standardized payment = Per Diem \* RUG weight \* Days
- Hospital Outpatient Therapy standardized payment = Physician Fee Schedule Amount \* Unit

The following tables show the number of PAC users in each CBSA, the percent of beneficiaries discharged to PAC, mean PAC payment per hospital discharge, mean PAC payment per PAC user, and mean PAC length of stay per PAC user. The coefficient of variation (CV) was also calculated for the mean payments and length of stay. The CV is the ratio of the standard deviation to the mean. Higher CV values indicate greater variation and CV can be used to inform policy because it highlights levels of variation within measures across different geographic areas.

Beneficiary episodes were assigned to states using two methods. First, based on the location of the index acute hospital, and second, based on beneficiary state of residence. The results of both methods are presented here to inform thinking about how episodes of care might be attributed – based on where a beneficiary lives or based on where they receive their care. This is applicable to discussion of payment based on geography and in thinking about situations where “snowbirds” reside in one geographic area and winter in another geographic area where supply of services, practice patterns, and payments may differ. The results of both episode assignment methods are presented here.

Utilization and payment data are presented separately for eight of the episode definitions included in our analysis, Episode Definitions A (30 Day Fixed), Episode Definition B (30 Day Fixed Excluding Readmissions), Episode Definition C (30 Day Fixed-pro rated), Episode Definition D (30 Day Fixed Excluding Readmissions-pro rated), Episode Definition E (60 Day Fixed), Episode Definition F (60 Day Fixed Excluding Readmissions), Episode Definition I (90 Day Fixed), and Episode Definition J (90 Day Fixed Excluding Readmissions). These episode definitions were chosen to allow for comparison of standardized payments under the 30, 60, and 90 day fixed options as well as for comparison of standardized payments using the alternative endpoints within the 30 day fixed definitions.

Tables 1-8 show the results for each of the eight episode definitions across all MS-DRGs, Tables 9-16 show the results for MS-DRG 470: Major joint replacement or reattachment of lower extremity w/o MCC, and Tables 17-24 show the results for MS-DRG 194 Simple pneumonia & pleurisy w CC.

## **Key findings**

- The proportion of beneficiaries discharged to PAC differs across CBSAs. In New York-Northern New Jersey-Long Island, 40.5 percent of beneficiaries are discharged to PAC compared to 32.1 percent of beneficiaries in Minneapolis-St. Paul Bloomington (based on the location of the index provider). This demonstrates the differences in utilization across geographic areas based on both supply of different types of PAC providers and differences in practice patterns. In the areas outside of CBSAs (more rural area), only 27.9 percent of beneficiaries were discharged to PAC.
- Note that the proportion of beneficiaries discharged to PAC based on beneficiary residence is very similar to that based on the location of the index provider for the CBSAs shown here. The CBSA with the largest difference was Phoenix-Mesa-Scottsdale, AZ where 29.0 percent of beneficiaries are discharged to PAC based on the location of the index provider and 31.0 percent of beneficiaries are discharged to PAC based on beneficiary residence. The similarity in results using the two different methods is important information in thinking about attributing episodes to different areas. Similarly, mean PAC payment per index acute hospital and mean PAC payment per PAC user do not differ significantly using the two methods. For New York under Episode Definition A (30 Day Fixed), mean PAC payment per index acute hospital discharge was \$4,028 based on the location of the index provider and \$4,031 based on beneficiary residence.
- Of the CBSAs shown here, mean PAC payment per PAC user was highest in Houston-Sugar Land-Baytown in Episode Definition A (30 Day Fixed) at \$14,926 (based on the location of the index provider). Dallas-Fort Worth-Arlington also had high payment per PAC user at \$11,570. Areas with the lowest PAC payment per PAC user were Baltimore-Towson at \$5,749 and Minneapolis-St. Paul-Bloomington at \$5,930. Similar results were found in

looking at payment based on beneficiary residence. Note that the findings of high PAC payments in Texas are consistent with prior research documenting the high levels of supply of all types of PAC providers in Texas as well as the lower supply of PAC providers in Minnesota. Payments per PAC user are compared here to highlight levels of PAC use for those discharged to PAC across different geographic areas. Payment per hospital discharge also varies across geographic area but this calculation is also dependent on the number of beneficiaries with index acute hospital stay (following 60 days without acute or PAC service use) , the proportion of beneficiaries discharged to PAC, as well as the utilization of services within a PAC episode in different areas.

- The CBSA with the longest PAC episode length of stay in Episode Definition A (30 Day Fixed) was Hartford-West Hartford-East Hartford with 43.4 days. Minneapolis-St. Paul-Bloomington had the shortest length of stay with 31.2 days. This comparison highlights the differences in levels of PAC utilization at smaller levels of geography. These differences may be driven by supply of PAC providers or by differences in practice patterns in different areas.
- In the MS-DRG specific analyses, the results also differed across CBSAs. The percent of beneficiaries discharged to PAC (based on the location of the index provider) for MS-DRG 470 Major joint replacement or reattachment of lower extremity w/o MCC ranged from 75.4 percent in Los Angeles-Long Beach-Santa Ana, California to 99.7 percent in Boston-Cambridge-Quincy, Massachusetts. This difference may be due to both differences in supply of providers in these different geographic areas as well as differences in practice patterns.
- Comparing CBSAs across the different episodes definitions yields similar results, but the different episode definitions do highlight the impact of specific episode definitions at small levels of geography and provide information on what the mean payments are using different episode definitions.
- The CVs presented here are useful for demonstrating the level of variation across geographic areas within each statistic. In general, the CVs for mean episode length of stay are much smaller compared to the CVs for mean PAC payment per index acute hospital discharge and per PAC user. The CVs for mean PAC payment per index acute hospital discharge are higher than for per PAC user due to the increased variation introduced by differences in the number of beneficiaries with an index acute hospital stay and differences in the percent of beneficiaries discharged to PAC across the different CBSAs.
- Note that the samples sizes at the CBSA level are small due to both the small level of geography and the use of the Medicare claims 5% sample for this analysis. Work by ASPE and RTI to be completed in 2010 will include constructing a larger analytic file using a 30 percent sample to allow for more robust analysis at small levels of geography.

**Section 6 - Table 1**  
**Standardized Post-Acute Care Payments, By CBSA, All MS-DRGs**  
**Episode Definition A: 30 Day Fixed: Any Claim Starting Within 30 Days After Hospital Discharge**

CBSA	Based on Location of Index Provider							Based on Beneficiary Residence								
	Number of PAC Users <sup>1</sup>	Percent of Beneficiaries Discharged to PAC (%)	Mean PAC Payment Per Index Acute Hospital Discharge <sup>2</sup> (\$)			Mean PAC Payment Per PAC User (\$)	Mean PAC LOS Per PAC User <sup>4</sup> (days)	Number of PAC Users <sup>1</sup>	Percent of Beneficiaries Discharged to PAC (%)	Mean PAC Payment Per Index Acute Hospital Discharge <sup>2</sup> (\$)			Mean PAC Payment Per PAC User (\$)	Mean PAC LOS Per PAC User (days)		
			CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>					CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>				
All Areas Outside CBSAs	4,391	27.9	2,611	242.1	6,007	143.9	37.0	69.0	9,875	29.9	3,127	247.4	7,420	150.7	37.4	69.5
New York-Northern New Jersey-Long Island, NY-NJ-PA	7,318	40.5	4,028	200.5	7,987	124.3	38.2	66.0	7,319	40.4	4,031	201.8	8,001	126.0	38.1	66.0
Chicago-Naperville-Joliet, IL-IN-WI	3,783	38.2	4,252	228.6	8,878	144.4	39.9	62.6	3,795	38.2	4,257	226.4	8,893	142.1	39.8	58.8
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	2,494	41.2	3,707	208.0	7,352	135.0	35.0	64.0	2,400	41.4	3,633	202.0	7,119	129.9	34.9	63.3
Boston-Cambridge-Quincy, MA-NH	2,369	49.0	4,657	197.0	8,168	135.9	39.9	59.7	2,270	48.8	4,601	198.1	8,061	137.2	39.7	58.9
Los Angeles-Long Beach-Santa Ana, CA	2,180	32.1	4,237	235.4	9,745	141.6	39.6	66.2	2,099	32.4	4,312	234.1	9,852	141.2	39.8	65.9
Detroit-Warren-Livonia, MI	2,114	37.4	4,089	221.0	8,513	144.8	38.3	61.5	2,209	37.4	4,100	222.8	8,588	145.9	38.0	61.6
Miami-Fort Lauderdale-Miami Beach, FL	1,950	45.1	4,477	202.7	8,380	134.4	36.5	64.4	1,831	45.0	4,410	198.5	8,280	129.4	36.7	64.6
St. Louis, MO-IL	1,400	38.3	3,725	224.6	7,556	147.8	35.2	70.4	1,296	38.8	3,725	220.0	7,515	144.3	35.8	69.8
Cleveland-Elyria-Mentor, OH	1,347	40.1	4,145	223.5	8,217	151.1	37.7	59.7	1,192	40.4	4,041	217.4	7,871	147.1	37.6	59.6
Washington-Arlington-Alexandria, DC-VA-MD-WV	1,307	34.0	3,165	222.2	6,937	135.7	35.5	68.5	1,347	35.4	3,282	221.5	7,054	138.1	36.0	68.1
Dallas-Fort Worth-Arlington, TX	1,273	29.5	4,464	221.4	11,570	122.4	40.5	57.5	1,178	29.3	4,534	220.0	11,746	121.6	41.4	58.3
Tampa-St. Petersburg-Clearwater, FL	1,271	40.5	4,150	216.3	8,226	137.7	37.3	59.8	1,138	40.1	4,101	206.9	8,100	127.6	37.9	58.6
Houston-Sugar Land-Baytown, TX	1,153	29.5	5,684	241.3	14,926	133.5	38.7	60.1	1,072	29.9	5,648	240.0	14,791	131.1	38.9	60.2
Baltimore-Towson, MD	1,152	32.1	2,715	237.8	5,749	144.8	33.1	65.9	1,104	32.1	2,665	234.4	5,665	137.9	32.8	66.4
Pittsburgh, PA	1,012	45.9	4,942	221.2	9,554	150.1	37.2	64.2	921	46.1	4,754	220.2	9,142	149.6	37.0	64.4
Atlanta-Sandy Springs-Marietta, GA	981	29.8	3,238	253.1	8,118	152.1	40.5	61.0	1,006	31.1	3,399	252.0	8,213	155.6	40.7	60.8
Seattle-Tacoma-Bellevue, WA	864	35.7	3,026	224.7	6,455	134.6	34.0	68.3	802	35.9	3,039	227.8	6,420	138.3	33.9	68.8
Cincinnati-Middletown, OH-KY-IN	836	36.4	4,095	236.5	8,839	151.5	37.0	63.7	822	36.2	3,957	232.6	8,646	147.7	37.1	62.8
Orlando-Kissimmee, FL	822	37.1	3,526	230.5	7,339	151.2	38.2	66.4	737	37.9	3,468	215.6	7,014	140.5	37.5	61.9
Kansas City, MO-KS	783	34.5	3,628	229.9	7,882	138.6	35.7	63.5	749	35.1	3,602	231.0	7,819	139.4	36.2	63.6
Providence-New Bedford-Fall River, RI-MA	774	47.6	3,647	189.7	6,495	127.7	40.8	63.3	789	47.1	3,679	188.2	6,560	125.6	40.6	66.7
Phoenix-Mesa-Scottsdale, AZ	768	29.0	3,367	248.5	8,571	147.5	32.3	62.0	704	31.0	3,350	238.8	8,246	141.1	31.8	62.1
Hartford-West Hartford-East Hartford, CT	737	52.0	4,266	195.9	7,298	140.0	43.4	59.6	715	50.6	4,243	197.5	7,405	140.0	43.3	61.0
Milwaukee-Waukesha-West Allis, WI	727	35.6	3,797	235.6	8,068	153.2	34.3	61.5	656	35.3	3,729	234.6	7,985	151.6	34.6	61.0
Indianapolis-Carmel, IN	719	35.8	4,506	242.0	10,029	147.9	37.9	70.0	617	37.0	4,576	240.0	9,755	148.9	38.7	69.9
San Francisco-Oakland-Fremont, CA	711	29.8	2,873	242.8	6,709	146.7	32.4	64.7	692	30.2	2,865	244.4	6,847	153.7	33.0	66.5
Columbus, OH	705	35.3	4,216	252.7	9,424	165.8	39.7	69.5	580	36.5	4,400	254.5	9,845	167.0	40.1	64.9
Minneapolis-St. Paul-Bloomington, MN-WI	685	32.1	2,748	289.7	5,930	191.1	31.2	66.4	646	31.9	2,789	286.0	6,028	187.5	30.9	67.0
Charlotte-Gastonia-Concord, NC-SC	671	37.2	3,753	227.8	8,079	145.2	39.4	66.5	590	37.6	3,734	228.6	7,925	146.6	40.3	71.1
Jacksonville, FL	665	42.7	3,931	195.7	7,275	132.5	36.8	66.4	600	42.4	3,874	193.0	7,368	127.5	37.5	64.6

1. PAC users are defined as beneficiaries discharged to SNF, IRF, or LTCH within 5 days of discharge from an index acute hospitalization, or discharged to HHA or hospital outpatient therapy within 14 days.

2. An index acute hospitalization is defined as a hospital admission following a 60-day period without acute, LTCH, SNF, IRF, or HHA service use.

3. Coefficient of variation (CV) is the ratio of the standard deviation to the mean \*100.

4. Post-acute care length of stay is defined as the difference between the admission date on the first PAC episode claim and the discharge date on the last PAC episode claim.

SOURCE: RTI Analysis of 2006 Medicare claims 5% sample (MM2Y289).

**Section 6 - Table 2**  
**Standardized Post-Acute Care Payments, By CBSA, All MS-DRGs**  
**Episode Definition B: 30 Day Fixed: Any Claim Starting Within 30 Days After Hospital Discharge Excluding Acute Hospital Readmissions**

CBSA	Based on Location of Index Provider								Based on Beneficiary Residence							
	Number of PAC Users <sup>1</sup>	Percent of Beneficiaries Discharged to PAC (%)	Mean PAC Payment Per Index Acute Hospital Discharge <sup>2</sup> (\$)			Mean PAC Payment Per PAC User (\$)			Mean PAC LOS Per PAC User <sup>4</sup> (days)			Number of PAC Users <sup>1</sup>	Percent of Beneficiaries Discharged to PAC (%)	Mean PAC Payment Per Index Acute Hospital Discharge <sup>2</sup> (\$)		
			CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>			CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>
All Areas Outside CBSAs	4,391	27.9	1,389	338.7	4,669	165.1	35.1	73.1	9,875	29.9	1,826	333.3	5,882	167.9	35.7	73.2
New York-Northern New Jersey-Long Island, NY-NJ-PA	7,318	40.5	2,401	247.8	5,909	137.9	35.2	71.9	7,319	40.4	2,406	248.9	5,928	138.6	35.1	71.8
Chicago-Naperville-Joliet, IL-IN-WI	3,783	38.2	2,583	278.8	6,730	154.5	36.9	69.1	3,795	38.2	2,594	273.9	6,744	151.3	36.8	64.8
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	2,494	41.2	2,217	264.8	5,355	152.7	32.6	69.4	2,400	41.4	2,152	255.1	5,167	146.4	32.5	68.8
Boston-Cambridge-Quincy, MA-NH	2,369	49.0	3,143	219.4	6,395	136.6	38.8	63.2	2,270	48.8	3,102	221.0	6,347	137.1	38.6	62.4
Los Angeles-Long Beach-Santa Ana, CA	2,180	32.1	2,611	301.2	7,828	156.4	38.1	68.8	2,099	32.4	2,668	298.0	7,913	155.5	38.0	68.9
Detroit-Warren-Livonia, MI	2,114	37.4	2,314	269.3	6,088	146.8	35.7	66.9	2,209	37.4	2,322	270.9	6,112	147.8	35.7	66.5
Miami-Fort Lauderdale-Miami Beach, FL	1,950	45.1	2,894	232.7	6,351	139.6	33.7	70.0	1,831	45.0	2,872	232.7	6,321	139.2	34.0	70.2
St. Louis, MO-IL	1,400	38.3	2,149	293.8	5,486	167.1	34.2	74.1	1,296	38.8	2,176	282.2	5,484	160.4	34.4	74.2
Cleveland-Elyria-Mentor, OH	1,347	40.1	2,430	272.4	5,995	156.3	35.0	66.1	1,192	40.4	2,362	267.3	5,782	153.4	35.2	65.9
Washington-Arlington-Alexandria, DC-VA-MD-WV	1,307	34.0	1,750	282.5	5,093	144.8	32.8	74.5	1,347	35.4	1,872	279.7	5,250	146.8	33.2	74.7
Dallas-Fort Worth-Arlington, TX	1,273	29.5	3,125	273.4	10,139	130.1	40.1	59.4	1,178	29.3	3,153	273.7	10,283	129.9	40.9	60.1
Tampa-St. Petersburg-Clearwater, FL	1,271	40.5	2,555	272.5	6,296	156.2	35.3	64.4	1,138	40.1	2,447	255.0	6,066	143.0	35.6	62.9
Houston-Sugar Land-Baytown, TX	1,153	29.5	3,933	293.7	12,994	139.3	38.1	62.6	1,072	29.9	3,955	285.3	12,862	135.3	38.4	62.6
Baltimore-Towson, MD	1,152	32.1	1,284	321.9	3,997	163.1	30.3	70.0	1,104	32.1	1,229	294.7	3,824	145.6	29.9	70.4
Pittsburgh, PA	1,012	45.9	3,349	259.4	7,228	161.2	34.9	66.6	921	46.1	3,263	254.5	7,005	158.1	34.9	66.2
Atlanta-Sandy Springs-Marietta, GA	981	29.8	2,010	339.2	6,652	168.0	38.9	64.9	1,006	31.1	2,136	337.3	6,778	171.5	38.9	65.1
Seattle-Tacoma-Bellevue, WA	864	35.7	1,866	284.3	5,130	150.6	31.5	73.6	802	35.9	1,837	291.9	5,022	156.1	31.2	74.4
Cincinnati-Middletown, OH-KY-IN	836	36.4	2,406	297.5	6,612	161.3	34.5	69.3	822	36.2	2,327	287.4	6,407	154.4	34.6	68.8
Orlando-Kissimmee, FL	822	37.1	2,083	304.0	5,526	170.0	35.9	71.5	737	37.9	2,014	267.9	5,221	147.4	35.1	67.0
Kansas City, MO-KS	783	34.5	2,135	291.7	6,137	152.6	33.9	68.9	749	35.1	2,168	290.0	6,129	153.2	34.3	69.2
Providence-New Bedford-Fall River, RI-MA	774	47.6	2,356	232.4	4,925	144.1	38.5	66.5	789	47.1	2,366	231.3	4,997	142.2	38.3	70.3
Phoenix-Mesa-Scottsdale, AZ	768	29.0	1,975	330.0	6,777	157.6	29.8	67.5	704	31.0	2,053	321.9	6,622	159.2	29.7	68.7
Hartford-West Hartford-East Hartford, CT	737	52.0	2,716	217.1	5,241	140.3	41.6	64.4	715	50.6	2,657	220.8	5,253	140.7	41.4	66.2
Milwaukee-Waukesha-West Allis, WI	727	35.6	2,314	315.6	6,466	171.6	32.3	66.7	656	35.3	2,237	310.6	6,304	167.3	32.7	66.0
Indianapolis-Carmel, IN	719	35.8	2,786	296.3	7,672	160.2	35.0	76.0	617	37.0	2,837	287.1	7,536	157.9	35.9	75.5
San Francisco-Oakland-Fremont, CA	711	29.8	1,712	314.7	5,428	157.4	31.5	65.5	692	30.2	1,766	330.5	5,532	169.3	32.1	68.1
Columbus, OH	705	35.3	2,385	329.1	6,692	180.5	35.8	76.3	580	36.5	2,479	315.3	6,728	175.0	35.3	72.9
Minneapolis-St. Paul-Bloomington, MN-WI	685	32.1	1,463	362.5	4,519	190.3	28.9	71.5	646	31.9	1,485	348.4	4,608	180.8	28.7	73.1
Charlotte-Gastonia-Concord, NC-SC	671	37.2	2,339	295.6	6,215	164.3	36.7	72.3	590	37.6	2,336	297.2	6,133	166.7	37.7	76.5
Jacksonville, FL	665	42.7	2,395	256.5	5,519	152.1	34.6	69.9	600	42.4	2,347	248.5	5,462	145.1	35.1	68.9

1. PAC users are defined as beneficiaries discharged to SNF, IRF, or LTCH within 5 days of discharge from an index acute hospitalization, or discharged to HHA or hospital outpatient therapy within 14 days.

2. An index acute hospitalization is defined as a hospital admission following a 60-day period without acute, LTCH, SNF, IRF, or HHA service use.

3. Coefficient of variation (CV) is the ratio of the standard deviation to the mean \*100.

4. Post-acute care length of stay is defined as the difference between the admission date on the first PAC episode claim and the discharge date on the last PAC episode claim.

SOURCE: RTI Analysis of 2006 Medicare claims 5% sample (MM2Y289).

**Section 6 - Table 3**  
**Standardized Post-Acute Care Payments, By CBSA, All MS-DRGs**  
**Episode Definition C: 30 Day Fixed Following Hospital Discharge (pro rated)**

CBSA	Based on Location of Index Provider								Based on Beneficiary Residence							
	Number of PAC Users <sup>1</sup>	Percent of Beneficiaries Discharged to PAC (%)	Mean PAC Payment Per Index Acute Hospital Discharge <sup>2</sup> (\$)	CV <sup>3</sup>	Mean PAC Payment Per PAC User (\$)	CV <sup>3</sup>	Mean PAC LOS Per PAC User <sup>4</sup> (days)	CV <sup>3</sup>	Number of PAC Users <sup>1</sup>	Percent of Beneficiaries Discharged to PAC (%)	Mean PAC Payment Per Index Acute Hospital Discharge <sup>2</sup> (\$)	CV <sup>3</sup>	Mean PAC Payment Per PAC User (\$)	CV <sup>3</sup>	Mean PAC LOS Per PAC User (days)	CV <sup>3</sup>
All Areas Outside CBSAs	4,391	27.9	1,950	242.5	4,215	149.2	23.3	39.7	9,875	29.9	2,422	246.7	5,554	154.9	23.7	38.1
New York-Northern New Jersey-Long Island, NY-NJ-PA	7,318	40.5	3,049	198.4	5,900	125.7	24.7	35.5	7,319	40.4	3,049	199.2	5,903	126.8	24.7	35.6
Chicago-Naperville-Joliet, IL-IN-WI	3,783	38.2	3,290	226.9	6,720	147.9	25.5	31.4	3,795	38.2	3,290	225.4	6,733	146.2	25.5	31.4
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	2,494	41.2	2,933	201.1	5,679	130.8	24.1	35.8	2,400	41.4	2,856	194.2	5,460	124.1	24.2	35.7
Boston-Cambridge-Quincy, MA-NH	2,369	49.0	3,686	200.5	6,353	139.0	25.6	32.0	2,270	48.8	3,634	200.5	6,245	139.4	25.5	32.5
Los Angeles-Long Beach-Santa Ana, CA	2,180	32.1	3,196	224.3	7,276	135.6	24.2	35.6	2,099	32.4	3,253	223.1	7,368	135.4	24.2	35.0
Detroit-Warren-Livonia, MI	2,114	37.4	3,217	221.8	6,529	146.9	25.0	33.6	2,209	37.4	3,226	223.0	6,585	147.7	24.9	33.9
Miami-Fort Lauderdale-Miami Beach, FL	1,950	45.1	3,422	192.0	6,300	128.1	24.6	34.9	1,831	45.0	3,375	189.3	6,235	124.7	24.6	34.9
St. Louis, MO-IL	1,400	38.3	2,950	223.0	5,810	150.0	23.8	37.5	1,296	38.8	2,893	216.6	5,655	144.8	24.0	37.2
Cleveland-Elyria-Mentor, OH	1,347	40.1	3,220	218.2	6,183	148.8	25.1	34.4	1,192	40.4	3,121	212.8	5,887	144.9	25.0	34.6
Washington-Arlington-Alexandria, DC-VA-MD-WV	1,307	34.0	2,505	228.7	5,316	141.8	24.3	35.0	1,347	35.4	2,582	225.3	5,359	141.3	24.4	34.5
Dallas-Fort Worth-Arlington, TX	1,273	29.5	3,627	223.5	9,411	121.8	24.7	33.3	1,178	29.3	3,647	224.1	9,452	122.9	24.9	33.1
Tampa-St. Petersburg-Clearwater, FL	1,271	40.5	3,164	212.8	6,096	135.6	25.1	32.7	1,138	40.1	3,130	204.4	6,000	125.9	25.5	31.1
Houston-Sugar Land-Baytown, TX	1,153	29.5	4,726	236.7	12,627	130.8	23.8	37.4	1,072	29.9	4,693	235.2	12,476	128.6	23.9	37.3
Baltimore-Towson, MD	1,152	32.1	2,129	212.0	4,292	124.9	23.4	37.8	1,104	32.1	2,079	207.8	4,241	118.5	23.3	38.2
Pittsburgh, PA	1,012	45.9	3,977	222.4	7,572	152.6	24.7	34.6	921	46.1	3,859	225.1	7,306	155.2	24.7	34.7
Atlanta-Sandy Springs-Marietta, GA	981	29.8	2,442	252.7	5,832	155.0	25.3	31.9	1,006	31.1	2,557	247.4	5,883	155.0	25.4	31.5
Seattle-Tacoma-Bellevue, WA	864	35.7	2,358	219.2	4,854	138.3	23.1	40.5	802	35.9	2,351	222.0	4,795	142.1	23.0	40.7
Cincinnati-Middletown, OH-KY-IN	836	36.4	3,275	239.1	6,850	155.6	24.5	36.8	822	36.2	3,162	233.4	6,702	150.0	24.6	36.2
Orlando-Kissimmee, FL	822	37.1	2,586	210.9	5,011	131.1	25.2	32.8	737	37.9	2,571	200.1	4,875	122.0	25.1	33.0
Kansas City, MO-KS	783	34.5	2,790	219.2	5,974	134.5	24.3	35.1	749	35.1	2,732	217.1	5,847	133.7	24.5	35.0
Providence-New Bedford-Fall River, RI-MA	774	47.6	2,609	190.3	4,529	130.3	25.2	34.6	789	47.1	2,680	188.3	4,666	126.6	25.1	34.8
Phoenix-Mesa-Scottsdale, AZ	768	29.0	2,885	249.8	7,271	150.3	23.6	35.9	704	31.0	2,866	239.9	6,977	143.4	23.3	37.4
Hartford-West Hartford-East Hartford, CT	737	52.0	2,952	203.9	4,907	150.7	26.2	29.6	715	50.6	2,939	206.0	4,952	151.6	26.1	30.4
Milwaukee-Waukesha-West Allis, WI	727	35.6	3,161	243.5	6,533	162.0	24.4	34.8	656	35.3	3,054	243.2	6,354	161.2	24.5	34.8
Indianapolis-Carmel, IN	719	35.8	3,399	237.9	7,327	145.8	24.7	36.1	617	37.0	3,358	233.5	6,908	142.2	24.9	35.4
San Francisco-Oakland-Fremont, CA	711	29.8	2,294	230.6	5,222	138.4	22.8	36.7	692	30.2	2,250	235.9	5,205	147.1	22.9	36.7
Columbus, OH	705	35.3	3,156	252.3	6,768	170.2	25.1	32.6	580	36.5	3,252	251.2	6,946	170.4	25.3	32.8
Minneapolis-St. Paul-Bloomington, MN-WI	685	32.1	2,187	265.8	4,535	178.9	22.7	40.9	646	31.9	2,249	264.3	4,684	177.8	22.5	41.7
Charlotte-Gastonia-Concord, NC-SC	671	37.2	2,740	212.1	5,714	135.3	24.6	34.8	590	37.6	2,669	213.4	5,499	136.8	24.6	35.4
Jacksonville, FL	665	42.7	2,949	194.4	5,267	130.3	23.9	39.5	600	42.4	2,844	186.7	5,237	120.5	24.2	38.7

1. PAC users are defined as beneficiaries discharged to SNF, IRF, or LTCH within 5 days of discharge from an index acute hospitalization, or discharged to HHA or hospital outpatient therapy within 14 days.

2. An index acute hospitalization is defined as a hospital admission following a 60-day period without acute, LTCH, SNF, IRF, or HHA service use.

3. Coefficient of variation (CV) is the ratio of the standard deviation to the mean \*100.

4. Post-acute care length of stay is defined as the difference between the admission date on the first PAC episode claim and the discharge date on the last PAC episode claim.

SOURCE: RTI Analysis of 2006 Medicare claims 5% sample (MM2Y289).

**Section 6 - Table 4**  
**Standardized Post-Acute Care Payments, By CBSA, All MS-DRGs**  
**Episode Definition D: 30 Day Fixed Following Hospital Discharge (pro rated) Excluding Acute Hospital Readmissions**

CBSA	Based on Location of Index Provider								Based on Beneficiary Residence							
	Number of PAC Users <sup>1</sup>	Percent of Beneficiaries Discharged to PAC (%)	Mean PAC Payment Per Index Acute Hospital Discharge <sup>2</sup> (\$)			Mean PAC Payment Per PAC User (\$)			Mean PAC LOS Per PAC User <sup>4</sup> (days)			Number of PAC Users <sup>1</sup>	Percent of Beneficiaries Discharged to PAC (%)	Mean PAC Payment Per Index Acute Hospital Discharge <sup>2</sup> (\$)		
			CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>			CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>
All Areas Outside CBSAs	4,391	27.9	901	357.7	3,097	174.2	21.3	47.6	9,875	29.9	1,310	351.4	4,291	176.6	21.8	46.3
New York-Northern New Jersey-Long Island, NY-NJ-PA	7,318	40.5	1,741	251.4	4,299	140.2	21.9	46.6	7,319	40.4	1,744	252.7	4,312	141.0	21.9	46.5
Chicago-Naperville-Joliet, IL-IN-WI	3,783	38.2	1,932	290.1	5,057	161.5	22.9	42.7	3,795	38.2	1,941	287.0	5,070	159.6	22.9	42.6
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	2,494	41.2	1,706	261.5	4,129	150.1	21.5	45.9	2,400	41.4	1,641	250.0	3,949	142.3	21.6	45.8
Boston-Cambridge-Quincy, MA-NH	2,369	49.0	2,390	232.6	4,873	146.6	23.6	41.1	2,270	48.8	2,355	234.4	4,827	147.4	23.5	41.3
Los Angeles-Long Beach-Santa Ana, CA	2,180	32.1	1,879	294.6	5,743	148.9	22.1	44.1	2,099	32.4	1,927	291.6	5,830	148.1	22.1	43.8
Detroit-Warren-Livonia, MI	2,114	37.4	1,716	283.9	4,561	155.8	22.3	45.4	2,209	37.4	1,722	286.4	4,570	157.6	22.3	45.6
Miami-Fort Lauderdale-Miami Beach, FL	1,950	45.1	2,169	229.1	4,792	135.7	22.3	44.0	1,831	45.0	2,144	227.6	4,752	134.2	22.3	43.8
St. Louis, MO-IL	1,400	38.3	1,609	310.3	4,151	177.4	21.4	46.9	1,296	38.8	1,596	294.6	4,063	168.1	21.6	46.6
Cleveland-Elyria-Mentor, OH	1,347	40.1	1,828	281.7	4,527	162.0	22.5	44.5	1,192	40.4	1,746	273.8	4,296	157.1	22.7	43.8
Washington-Arlington-Alexandria, DC-VA-MD-WV	1,307	34.0	1,305	286.6	3,821	147.0	21.8	45.0	1,347	35.4	1,388	278.8	3,913	145.7	21.9	44.8
Dallas-Fort Worth-Arlington, TX	1,273	29.5	2,461	281.8	8,202	131.2	23.1	40.8	1,178	29.3	2,465	284.7	8,261	132.5	23.3	40.6
Tampa-St. Petersburg-Clearwater, FL	1,271	40.5	1,816	254.6	4,484	143.0	22.9	42.3	1,138	40.1	1,767	248.0	4,392	137.5	23.2	41.3
Houston-Sugar Land-Baytown, TX	1,153	29.5	3,315	300.1	11,125	141.4	22.1	44.9	1,072	29.9	3,325	293.1	10,991	138.3	22.3	44.5
Baltimore-Towson, MD	1,152	32.1	944	284.4	2,941	138.6	20.9	47.1	1,104	32.1	909	257.9	2,830	120.9	20.7	47.7
Pittsburgh, PA	1,012	45.9	2,624	266.0	5,667	165.7	22.4	44.2	921	46.1	2,555	265.0	5,490	165.5	22.4	43.9
Atlanta-Sandy Springs-Marietta, GA	981	29.8	1,406	339.6	4,684	167.0	23.5	40.1	1,006	31.1	1,499	331.5	4,789	166.6	23.6	39.6
Seattle-Tacoma-Bellevue, WA	864	35.7	1,365	288.8	3,779	154.9	21.3	47.9	802	35.9	1,325	296.8	3,653	160.8	21.0	48.7
Cincinnati-Middletown, OH-KY-IN	836	36.4	1,865	325.2	5,133	179.5	21.9	47.4	822	36.2	1,786	310.8	4,933	169.7	22.0	46.8
Orlando-Kissimmee, FL	822	37.1	1,384	279.8	3,695	152.7	23.1	41.6	737	37.9	1,373	255.8	3,593	138.0	23.1	41.7
Kansas City, MO-KS	783	34.5	1,563	283.8	4,523	146.4	22.1	44.5	749	35.1	1,575	281.1	4,481	146.4	22.3	44.4
Providence-New Bedford-Fall River, RI-MA	774	47.6	1,584	242.5	3,315	151.7	22.9	44.0	789	47.1	1,620	237.5	3,426	146.6	22.8	44.5
Phoenix-Mesa-Scottsdale, AZ	768	29.0	1,679	337.2	5,784	161.2	21.4	44.4	704	31.0	1,737	330.8	5,616	164.2	21.2	45.4
Hartford-West Hartford-East Hartford, CT	737	52.0	1,761	236.8	3,402	155.7	23.9	39.5	715	50.6	1,702	239.9	3,366	155.7	23.6	40.6
Milwaukee-Waukesha-West Allis, WI	727	35.6	1,877	337.1	5,260	185.1	22.2	43.4	656	35.3	1,767	331.8	4,997	180.6	22.2	43.6
Indianapolis-Carmel, IN	719	35.8	2,003	301.7	5,575	162.5	22.3	45.9	617	37.0	1,977	279.7	5,316	151.5	22.7	44.6
San Francisco-Oakland-Fremont, CA	711	29.8	1,293	318.5	4,221	157.0	21.2	43.6	692	30.2	1,299	336.0	4,184	169.6	21.2	43.9
Columbus, OH	705	35.3	1,707	355.7	4,826	196.2	22.3	43.6	580	36.5	1,780	348.4	4,860	195.8	22.2	44.8
Minneapolis-St. Paul-Bloomington, MN-WI	685	32.1	1,119	375.7	3,476	197.3	20.6	49.0	646	31.9	1,154	370.7	3,605	193.4	20.4	49.9
Charlotte-Gastonia-Concord, NC-SC	671	37.2	1,587	263.3	4,238	140.8	22.4	44.3	590	37.6	1,552	261.9	4,094	141.3	22.4	44.6
Jacksonville, FL	665	42.7	1,683	259.9	3,905	153.8	21.9	47.7	600	42.4	1,618	239.7	3,784	137.9	22.0	48.1

1. PAC users are defined as beneficiaries discharged to SNF, IRF, or LTCH within 5 days of discharge from an index acute hospitalization, or discharged to HHA or hospital outpatient therapy within 14 days.

2. An index acute hospitalization is defined as a hospital admission following a 60-day period without acute, LTCH, SNF, IRF, or HHA service use.

3. Coefficient of variation (CV) is the ratio of the standard deviation to the mean \*100.

4. Post-acute care length of stay is defined as the difference between the admission date on the first PAC episode claim and the discharge date on the last PAC episode claim.

SOURCE: RTI Analysis of 2006 Medicare claims 5% sample (MM2Y289).

**Section 6 - Table 5**  
**Standardized Post-Acute Care Payments, By CBSA, All MS-DRGs**  
**Episode Definition E: 60 Day Fixed: Any Claim Starting Within 60 Days After Hospital Discharge**

CBSA	Based on Location of Index Provider								Based on Beneficiary Residence							
	Number of PAC Users <sup>1</sup>	Percent of Beneficiaries Discharged to PAC (%)	Mean PAC Payment Per Index Acute Hospital Discharge <sup>2</sup> (\$)			Mean PAC Payment Per PAC User (\$)			Mean PAC LOS Per PAC User <sup>4</sup> (days)			Number of PAC Users <sup>1</sup>	Percent of Beneficiaries Discharged to PAC (%)	Mean PAC Payment Per Index Acute Hospital Discharge <sup>2</sup> (\$)		
			Mean PAC Payment Per Index Acute Hospital Discharge <sup>2</sup> (\$)	CV <sup>3</sup>	Mean PAC Payment Per PAC User (\$)	CV <sup>3</sup>	Mean PAC LOS Per PAC User <sup>4</sup> (days)	CV <sup>3</sup>	Mean PAC Payment Per Index Acute Hospital Discharge <sup>2</sup> (\$)	CV <sup>3</sup>	Mean PAC Payment Per PAC User (\$)			Mean PAC Payment Per Index Acute Hospital Discharge <sup>2</sup> (\$)	CV <sup>3</sup>	Mean PAC LOS Per PAC User (days)
All Areas Outside CBSAs	4,391	27.9	3,531	219.6	7,158	136.4	44.0	66.2	9,875	29.9	4,107	225.3	8,703	145.2	44.9	66.0
New York-Northern New Jersey-Long Island, NY-NJ-PA	7,318	40.5	5,352	185.0	9,757	119.8	46.7	64.9	7,319	40.4	5,330	183.6	9,740	118.8	46.6	65.1
Chicago-Naperville-Joliet, IL-IN-WI	3,783	38.2	5,595	210.2	10,712	138.1	49.1	58.9	3,795	38.2	5,585	208.4	10,726	136.0	49.1	56.2
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	2,494	41.2	4,874	193.7	8,974	129.0	43.3	63.8	2,400	41.4	4,833	189.2	8,741	125.5	43.2	63.6
Boston-Cambridge-Quincy, MA-NH	2,369	49.0	5,946	188.8	9,768	137.4	48.0	59.3	2,270	48.8	5,915	188.9	9,710	137.7	47.7	58.9
Los Angeles-Long Beach-Santa Ana, CA	2,180	32.1	5,536	212.4	11,444	135.9	46.6	64.2	2,099	32.4	5,607	212.0	11,527	135.8	46.7	64.2
Detroit-Warren-Livonia, MI	2,114	37.4	5,457	201.5	10,500	136.1	47.7	59.8	2,209	37.4	5,489	206.2	10,630	140.8	47.5	60.2
Miami-Fort Lauderdale-Miami Beach, FL	1,950	45.1	5,772	183.5	10,149	126.6	46.0	62.1	1,831	45.0	5,706	179.2	10,035	121.9	46.2	62.1
St. Louis, MO-IL	1,400	38.3	5,009	202.6	9,290	138.9	44.1	67.7	1,296	38.8	4,996	195.7	9,245	134.0	44.6	67.4
Cleveland-Elyria-Mentor, OH	1,347	40.1	5,671	217.0	10,482	158.0	47.2	60.0	1,192	40.4	5,516	210.7	10,066	152.2	47.2	59.9
Washington-Arlington-Alexandria, DC-VA-MD-WV	1,307	34.0	4,283	215.2	8,733	140.1	44.5	65.8	1,347	35.4	4,423	212.2	8,765	140.8	44.4	65.3
Dallas-Fort Worth-Arlington, TX	1,273	29.5	5,772	206.8	13,199	124.6	48.0	56.0	1,178	29.3	5,900	204.9	13,443	123.4	49.0	56.6
Tampa-St. Petersburg-Clearwater, FL	1,271	40.5	5,365	193.0	9,838	129.2	45.5	60.2	1,138	40.1	5,279	186.2	9,619	121.7	45.7	58.9
Houston-Sugar Land-Baytown, TX	1,153	29.5	7,451	221.9	17,899	131.7	49.0	59.4	1,072	29.9	7,365	221.6	17,625	129.9	49.0	59.8
Baltimore-Towson, MD	1,152	32.1	3,811	206.8	7,178	132.7	41.5	66.1	1,104	32.1	3,760	204.9	7,147	126.9	41.5	66.0
Pittsburgh, PA	1,012	45.9	6,423	205.7	11,696	146.6	45.2	60.3	921	46.1	6,203	207.0	11,242	148.3	44.9	60.3
Atlanta-Sandy Springs-Marietta, GA	981	29.8	4,279	230.4	9,601	142.8	48.5	59.0	1,006	31.1	4,464	228.4	9,840	144.4	49.1	58.9
Seattle-Tacoma-Bellevue, WA	864	35.7	3,989	200.9	7,805	128.1	42.4	67.4	802	35.9	4,043	202.5	7,807	130.9	42.3	68.0
Cincinnati-Middletown, OH-KY-IN	836	36.4	5,296	220.0	10,383	142.8	46.2	61.4	822	36.2	5,124	217.3	10,156	139.2	46.2	61.6
Orlando-Kissimmee, FL	822	37.1	4,529	202.7	8,634	140.4	45.5	64.4	737	37.9	4,503	192.6	8,309	133.3	44.9	61.3
Kansas City, MO-KS	783	34.5	4,851	206.4	9,750	133.8	45.7	62.5	749	35.1	4,812	207.8	9,673	134.5	46.1	62.8
Providence-New Bedford-Fall River, RI-MA	774	47.6	4,665	173.9	7,892	121.3	48.0	62.0	789	47.1	4,759	176.6	8,035	123.0	47.8	64.4
Phoenix-Mesa-Scottsdale, AZ	768	29.0	4,419	235.1	10,380	144.9	40.3	65.6	704	31.0	4,388	225.9	10,038	140.0	39.9	66.6
Hartford-West Hartford-East Hartford, CT	737	52.0	5,393	177.1	8,846	128.5	51.3	61.9	715	50.6	5,419	180.2	8,952	128.7	50.9	63.1
Milwaukee-Waukesha-West Allis, WI	727	35.6	4,982	228.6	9,660	157.6	42.8	62.5	656	35.3	4,905	227.1	9,443	157.3	42.5	61.4
Indianapolis-Carmel, IN	719	35.8	5,698	229.6	11,674	155.1	47.5	66.6	617	37.0	5,884	227.0	11,668	155.4	49.1	66.2
San Francisco-Oakland-Fremont, CA	711	29.8	3,903	221.8	7,841	139.5	40.2	65.5	692	30.2	3,829	219.4	7,969	146.8	40.8	67.1
Columbus, OH	705	35.3	5,511	220.3	11,366	150.5	48.5	64.8	580	36.5	5,789	218.5	11,900	148.9	49.2	62.0
Minneapolis-St. Paul-Bloomington, MN-WI	685	32.1	3,708	249.9	7,311	170.8	39.6	67.4	646	31.9	3,756	251.8	7,507	171.3	39.4	68.1
Charlotte-Gastonia-Concord, NC-SC	671	37.2	4,720	218.9	9,356	146.9	45.9	65.2	590	37.6	4,777	221.0	9,408	149.2	47.1	68.3
Jacksonville, FL	665	42.7	4,960	180.1	8,722	123.1	44.8	69.6	600	42.4	4,867	175.7	8,672	118.0	44.8	64.6

1. PAC users are defined as beneficiaries discharged to SNF, IRF, or LTCH within 5 days of discharge from an index acute hospitalization, or discharged to HHA or hospital outpatient therapy within 14 days.

2. An index acute hospitalization is defined as a hospital admission following a 60-day period without acute, LTCH, SNF, IRF, or HHA service use.

3. Coefficient of variation (CV) is the ratio of the standard deviation to the mean \*100.

4. Post-acute care length of stay is defined as the difference between the admission date on the first PAC episode claim and the discharge date on the last PAC episode claim.

SOURCE: RTI Analysis of 2006 Medicare claims 5% sample (MM2Y289).

**Section 6 - Table 6**  
**Standardized Post-Acute Care Payments, By CBSA, All MS-DRGs**  
**Episode Definition F: 60 Day Fixed: Any Claim Starting Within 60 Days After Hospital Discharge Excluding Acute Hospital Readmissions**

CBSA	Based on Location of Index Provider								Based on Beneficiary Residence							
	Number of PAC Users <sup>1</sup>	Percent of Beneficiaries Discharged to PAC (%)	Mean PAC Payment Per Index Acute Hospital Discharge <sup>2</sup>			Mean PAC Payment Per PAC User (\$)			Number of PAC Users <sup>1</sup>	Percent of Beneficiaries Discharged to PAC (%)	Mean PAC Payment Per Index Acute Hospital Discharge <sup>2</sup>			Mean PAC Payment Per PAC User (\$)		
			CV <sup>3</sup>	Per Index Acute Hospital Discharge <sup>2</sup> (\$)	CV <sup>3</sup>	Mean PAC Payment Per PAC User (\$)	CV <sup>3</sup>	Mean PAC LOS Per PAC User <sup>4</sup> (days)			CV <sup>3</sup>	Mean PAC Payment Per Index Acute Hospital Discharge <sup>2</sup> (\$)	CV <sup>3</sup>	Mean PAC Payment Per PAC User (\$)	CV <sup>3</sup>	Mean PAC LOS Per PAC User (days)
All Areas Outside CBSAs	4,391	27.9	1,457	331.9	4,837	163.5	38.7	72.1	9,875	29.9	1,910	332.1	6,092	169.1	40.0	72.0
New York-Northern New Jersey-Long Island, NY-NJ-PA	7,318	40.5	2,523	245.0	6,164	135.9	38.9	72.3	7,319	40.4	2,524	245.9	6,176	136.4	38.8	72.1
Chicago-Naperville-Joliet, IL-IN-WI	3,783	38.2	2,701	277.2	7,017	154.0	41.9	68.1	3,795	38.2	2,711	272.8	7,025	151.2	41.8	64.8
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	2,494	41.2	2,314	260.8	5,574	150.4	36.5	70.7	2,400	41.4	2,243	249.7	5,375	142.9	36.3	70.4
Boston-Cambridge-Quincy, MA-NH	2,369	49.0	3,300	219.3	6,693	137.0	43.4	64.0	2,270	48.8	3,257	220.8	6,642	137.6	43.0	63.4
Los Angeles-Long Beach-Santa Ana, CA	2,180	32.1	2,755	295.1	8,082	156.7	41.1	68.8	2,099	32.4	2,816	291.7	8,159	156.0	41.1	68.9
Detroit-Warren-Livonia, MI	2,114	37.4	2,455	260.6	6,406	142.2	40.8	67.9	2,209	37.4	2,471	264.1	6,446	144.8	40.9	67.5
Miami-Fort Lauderdale-Miami Beach, FL	1,950	45.1	3,069	225.2	6,680	135.4	38.8	71.2	1,831	45.0	3,047	225.3	6,647	135.2	38.9	71.3
St. Louis, MO-IL	1,400	38.3	2,274	294.9	5,781	169.0	38.5	74.3	1,296	38.8	2,297	276.8	5,765	157.6	38.4	74.6
Cleveland-Elyria-Mentor, OH	1,347	40.1	2,551	265.0	6,273	151.7	39.9	67.4	1,192	40.4	2,500	260.8	6,096	149.5	40.0	67.3
Washington-Arlington-Alexandria, DC-VA-MD-WV	1,307	34.0	1,845	277.2	5,356	141.5	37.4	74.0	1,347	35.4	1,963	274.5	5,496	143.5	37.5	73.6
Dallas-Fort Worth-Arlington, TX	1,273	29.5	3,396	266.0	10,596	131.8	45.5	59.9	1,178	29.3	3,421	265.7	10,750	130.8	46.4	60.4
Tampa-St. Petersburg-Clearwater, FL	1,271	40.5	2,705	264.6	6,618	151.9	39.8	66.0	1,138	40.1	2,600	248.8	6,394	140.0	40.0	64.8
Houston-Sugar Land-Baytown, TX	1,153	29.5	4,194	291.3	13,568	142.0	45.0	64.8	1,072	29.9	4,204	279.3	13,380	135.6	45.2	65.0
Baltimore-Towson, MD	1,152	32.1	1,358	314.1	4,216	158.8	34.7	72.8	1,104	32.1	1,298	287.9	4,020	141.9	34.4	72.7
Pittsburgh, PA	1,012	45.9	3,524	260.7	7,593	162.6	39.5	67.1	921	46.1	3,414	255.4	7,318	159.3	39.3	67.0
Atlanta-Sandy Springs-Marietta, GA	981	29.8	2,116	333.9	6,883	165.7	43.5	63.5	1,006	31.1	2,242	329.7	7,063	168.4	43.5	63.9
Seattle-Tacoma-Bellevue, WA	864	35.7	1,996	277.2	5,446	147.5	36.5	75.4	802	35.9	1,970	283.4	5,338	152.5	36.1	76.3
Cincinnati-Middletown, OH-KY-IN	836	36.4	2,495	292.8	6,837	158.6	39.2	70.4	822	36.2	2,419	283.6	6,643	152.4	39.2	70.4
Orlando-Kissimmee, FL	822	37.1	2,194	294.7	5,791	164.8	40.3	71.2	737	37.9	2,125	261.6	5,468	144.5	39.4	67.7
Kansas City, MO-KS	783	34.5	2,307	292.8	6,584	154.9	39.2	69.8	749	35.1	2,338	291.6	6,568	155.7	39.6	69.9
Providence-New Bedford-Fall River, RI-MA	774	47.6	2,482	232.9	5,179	144.8	42.0	67.3	789	47.1	2,490	232.3	5,250	143.3	41.7	70.4
Phoenix-Mesa-Scottsdale, AZ	768	29.0	2,098	339.7	7,165	164.5	34.0	72.3	704	31.0	2,186	330.0	7,013	165.3	33.7	72.8
Hartford-West Hartford-East Hartford, CT	737	52.0	2,832	213.1	5,452	137.5	45.4	63.9	715	50.6	2,773	216.0	5,463	137.4	45.0	65.4
Milwaukee-Waukesha-West Allis, WI	727	35.6	2,419	314.6	6,727	171.9	37.0	68.1	656	35.3	2,323	304.5	6,513	164.3	37.1	66.7
Indianapolis-Carmel, IN	719	35.8	2,938	299.9	8,046	163.9	41.1	75.3	617	37.0	3,028	289.3	7,984	161.1	42.5	74.9
San Francisco-Oakland-Fremont, CA	711	29.8	1,830	309.1	5,652	158.2	36.4	67.8	692	30.2	1,893	327.9	5,788	172.1	36.7	69.4
Columbus, OH	705	35.3	2,504	331.8	7,002	183.1	40.8	74.9	580	36.5	2,598	315.3	7,031	175.7	39.9	72.8
Minneapolis-St. Paul-Bloomington, MN-WI	685	32.1	1,549	355.6	4,763	187.0	33.5	75.0	646	31.9	1,567	340.2	4,851	176.4	33.2	76.7
Charlotte-Gastonia-Concord, NC-SC	671	37.2	2,426	289.1	6,410	160.8	40.3	71.8	590	37.6	2,431	290.3	6,339	163.2	41.3	75.2
Jacksonville, FL	665	42.7	2,539	248.8	5,833	147.1	38.9	72.2	600	42.4	2,475	240.7	5,739	140.0	38.8	71.1

1. PAC users are defined as beneficiaries discharged to SNF, IRF, or LTCH within 5 days of discharge from an index acute hospitalization, or discharged to HHA or hospital outpatient therapy within 14 days.

2. An index acute hospitalization is defined as a hospital admission following a 60-day period without acute, LTCH, SNF, IRF, or HHA service use.

3. Coefficient of variation (CV) is the ratio of the standard deviation to the mean \*100.

4. Post-acute care length of stay is defined as the difference between the admission date on the first PAC episode claim and the discharge date on the last PAC episode claim.

SOURCE: RTI Analysis of 2006 Medicare claims 5% sample (MM2Y289).

**Section 6 - Table 7**  
**Standardized Post-Acute Payments, By CBSA, All MS-DRGs**  
**Episode Definition I: 90 Day Fixed: Any Claim Starting Within 90 Days After Hospital Discharge**

CBSA	Based on Location of Index Provider								Based on Beneficiary Residence									
	Number of PAC Users <sup>1</sup>	Percent of Beneficiaries Discharged to PAC (%)	Mean PAC Payment Per Index Acute Hospital Discharge <sup>2</sup> (\$)			CV <sup>3</sup>	Mean PAC Payment Per PAC User (\$)	Mean PAC LOS Per PAC User <sup>4</sup> (days)	CV <sup>3</sup>	Number of PAC Users <sup>1</sup>	Percent of Beneficiaries Discharged to PAC (%)	Mean PAC Payment Per Index Acute Hospital Discharge <sup>2</sup> (\$)			CV <sup>3</sup>	Mean PAC Payment Per PAC User (\$)	Mean PAC LOS Per PAC User (days)	CV <sup>3</sup>
			Per Index Acute Hospital Discharge <sup>2</sup> (\$)	CV <sup>3</sup>	Mean PAC Payment Per PAC User (\$)							Per Index Acute Hospital Discharge <sup>2</sup> (\$)	CV <sup>3</sup>	Mean PAC Payment Per PAC User (\$)				
All Areas Outside CBSAs	4,391	27.9	4,260	207.2	8,204	134.3	54.3	70.3	9,875	29.9	4,874	212.3	9,831	139.4	55.4	69.9		
New York-Northern New Jersey-Long Island, NY-NJ-PA	7,318	40.5	6,288	178.3	11,078	118.9	55.8	68.1	7,319	40.4	6,261	176.8	11,068	117.5	55.7	68.2		
Chicago-Naperville-Joliet, IL-IN-WI	3,783	38.2	6,626	205.0	12,186	137.2	60.5	62.7	3,795	38.2	6,621	203.9	12,216	135.8	60.4	61.2		
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	2,494	41.2	5,762	186.3	10,139	127.0	52.0	68.3	2,400	41.4	5,736	182.1	9,923	123.7	52.2	68.0		
Boston-Cambridge-Quincy, MA-NH	2,369	49.0	6,965	181.8	11,029	132.0	59.6	63.7	2,270	48.8	6,955	181.6	10,958	132.0	59.2	63.4		
Los Angeles-Long Beach-Santa Ana, CA	2,180	32.1	6,519	200.2	12,981	130.7	58.4	67.1	2,099	32.4	6,566	199.3	13,013	130.5	58.3	67.2		
Detroit-Warren-Livonia, MI	2,114	37.4	6,471	195.0	12,013	136.2	58.3	62.9	2,209	37.4	6,525	198.3	12,167	139.4	58.3	63.2		
Miami-Fort Lauderdale-Miami Beach, FL	1,950	45.1	6,746	173.9	11,489	122.4	56.2	65.3	1,831	45.0	6,664	167.8	11,349	116.5	56.4	65.5		
St. Louis, MO-IL	1,400	38.3	5,958	192.0	10,592	135.5	53.9	69.6	1,296	38.8	5,956	186.2	10,622	131.5	54.8	70.2		
Cleveland-Elyria-Mentor, OH	1,347	40.1	6,798	214.5	12,168	162.8	57.7	64.6	1,192	40.4	6,661	209.6	11,727	158.7	57.5	64.0		
Washington-Arlington-Alexandria, DC-VA-MD-WV	1,307	34.0	5,061	207.3	9,881	140.8	54.0	69.1	1,347	35.4	5,197	204.7	9,859	141.6	53.7	69.0		
Dallas-Fort Worth-Arlington, TX	1,273	29.5	6,874	192.9	14,879	119.8	64.0	62.3	1,178	29.3	7,036	191.6	15,170	119.3	65.6	61.6		
Tampa-St. Petersburg-Clearwater, FL	1,271	40.5	6,177	184.7	10,978	125.6	54.8	65.8	1,138	40.1	6,100	178.6	10,777	118.4	55.1	64.9		
Houston-Sugar Land-Baytown, TX	1,153	29.5	8,778	207.7	20,051	127.0	66.5	62.7	1,072	29.9	8,720	207.3	19,780	125.2	66.7	63.0		
Baltimore-Towson, MD	1,152	32.1	4,572	201.1	8,192	129.5	49.7	72.3	1,104	32.1	4,505	201.1	8,192	125.2	50.1	72.1		
Pittsburgh, PA	1,012	45.9	7,566	194.3	13,340	140.3	55.6	65.5	921	46.1	7,351	195.7	12,943	141.4	55.2	66.0		
Atlanta-Sandy Springs-Marietta, GA	981	29.8	5,098	243.3	10,968	158.3	59.3	63.1	1,006	31.1	5,296	240.1	11,204	158.0	59.4	62.8		
Seattle-Tacoma-Bellevue, WA	864	35.7	4,761	196.1	8,887	131.4	49.6	71.3	802	35.9	4,847	197.9	8,888	134.0	49.5	71.6		
Cincinnati-Middletown, OH-KY-IN	836	36.4	6,193	215.4	11,371	142.8	54.7	65.5	822	36.2	5,973	212.7	11,059	137.6	54.4	65.1		
Orlando-Kissimmee, FL	822	37.1	5,270	194.1	9,759	136.9	54.1	66.9	737	37.9	5,299	184.0	9,483	130.5	54.0	65.3		
Kansas City, MO-KS	783	34.5	5,528	194.5	10,760	128.8	54.6	65.3	749	35.1	5,534	194.4	10,668	128.9	54.9	64.6		
Providence-New Bedford-Fall River, RI-MA	774	47.6	5,521	165.0	9,124	115.9	57.9	65.7	789	47.1	5,581	167.6	9,208	118.2	57.7	67.5		
Phoenix-Mesa-Scottsdale, AZ	768	29.0	5,324	238.2	11,691	149.9	47.2	71.7	704	31.0	5,304	224.4	11,355	143.1	47.4	73.3		
Hartford-West Hartford-East Hartford, CT	737	52.0	6,272	166.5	10,043	122.1	62.4	64.3	715	50.6	6,272	168.4	10,171	120.9	62.0	65.3		
Milwaukee-Waukesha-West Allis, WI	727	35.6	5,857	224.9	10,588	155.6	50.5	67.4	656	35.3	5,851	224.2	10,488	155.5	50.6	67.0		
Indianapolis-Carmel, IN	719	35.8	6,530	216.2	12,957	149.0	56.5	68.1	617	37.0	6,768	213.5	13,044	149.1	58.2	67.5		
San Francisco-Oakland-Fremont, CA	711	29.8	4,551	207.9	8,801	131.6	48.8	72.0	692	30.2	4,487	208.9	9,070	142.1	50.1	75.3		
Columbus, OH	705	35.3	6,379	217.1	12,813	151.8	58.7	66.9	580	36.5	6,771	215.5	13,388	151.7	58.8	64.9		
Minneapolis-St. Paul-Bloomington, MN-WI	685	32.1	4,435	233.9	8,282	164.8	47.4	71.8	646	31.9	4,510	233.6	8,467	163.8	47.0	72.2		
Charlotte-Gastonia-Concord, NC-SC	671	37.2	5,496	205.7	10,460	142.7	53.7	70.6	590	37.6	5,601	213.4	10,552	151.7	55.0	71.5		
Jacksonville, FL	665	42.7	5,909	175.1	10,091	124.5	56.2	70.3	600	42.4	5,848	180.3	10,206	128.7	56.4	67.1		

1. PAC users are defined as beneficiaries discharged to SNF, IRF, or LTCH within 5 days of discharge from an index acute hospitalization, or discharged to HHA or hospital outpatient therapy within 14 days.

2. An index acute hospitalization is defined as a hospital admission following a 60-day period without acute, LTCH, SNF, IRF, or HHA service use.

3. Coefficient of variation (CV) is the ratio of the standard deviation to the mean \*100.

4. Post-acute care length of stay is defined as the difference between the admission date on the first PAC episode claim and the discharge date on the last PAC episode claim.

SOURCE: RTI Analysis of 2006 Medicare claims 5% sample (MM2Y289).

**Section 6 - Table 8**  
**Standardized Post-Acute Care Payments, By CBSA, All MS-DRGs**  
**Episode Definition J: 90 Day Fixed: Any Claim Starting Within 90 Days After Hospital Discharge Excluding Acute Hospital Readmissions**

CBSA	Based on Location of Index Provider								Based on Beneficiary Residence							
	Number of PAC Users <sup>1</sup>	Percent of Beneficiaries Discharged to PAC (%)	Mean PAC Payment Per Index Acute Hospital Discharge <sup>2</sup>			Mean PAC Payment Per PAC User (\$)			Mean PAC LOS Per PAC User <sup>4</sup> (days)			Number of PAC Users <sup>1</sup>	Percent of Beneficiaries Discharged to PAC (%)	Mean PAC Payment Per Index Acute Hospital Discharge <sup>2</sup>		
			CV <sup>3</sup>	Per Index Acute Hospital Discharge <sup>2</sup>	(\$)	CV <sup>3</sup>	Per PAC User (\$)	CV <sup>3</sup>	Per PAC User <sup>4</sup> (days)	CV <sup>3</sup>	Per Index Acute Hospital Discharge <sup>2</sup>	(\$)	CV <sup>3</sup>	Per PAC User (\$)	CV <sup>3</sup>	Per PAC User (days)
All Areas Outside CBSAs	4,391	27.9	1,524	322.9	5,041	158.7	43.9	79.2	9,875	29.9	1,985	325.0	6,310	165.3	45.5	79.0
New York-Northern New Jersey-Long Island, NY-NJ-PA	7,318	40.5	2,588	243.6	6,309	135.4	42.1	77.8	7,319	40.4	2,589	244.6	6,321	135.9	42.0	77.6
Chicago-Naperville-Joliet, IL-IN-WI	3,783	38.2	2,796	274.1	7,246	152.3	47.4	74.9	3,795	38.2	2,804	270.1	7,249	149.7	47.3	72.6
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	2,494	41.2	2,370	262.3	5,692	152.0	39.7	76.1	2,400	41.4	2,306	252.2	5,506	145.4	39.5	76.1
Boston-Cambridge-Quincy, MA-NH	2,369	49.0	3,406	216.0	6,903	134.6	48.8	70.6	2,270	48.8	3,360	217.5	6,845	135.2	48.1	70.1
Los Angeles-Long Beach-Santa Ana, CA	2,180	32.1	2,853	289.9	8,341	153.9	46.6	75.5	2,099	32.4	2,913	286.8	8,412	153.3	46.5	75.9
Detroit-Warren-Livonia, MI	2,114	37.4	2,529	257.6	6,572	140.8	45.1	73.2	2,209	37.4	2,543	261.2	6,606	143.5	45.1	72.4
Miami-Fort Lauderdale-Miami Beach, FL	1,950	45.1	3,191	222.2	6,916	133.8	43.7	77.6	1,831	45.0	3,175	222.7	6,896	134.1	43.9	77.7
St. Louis, MO-IL	1,400	38.3	2,329	290.3	5,909	166.2	42.4	79.0	1,296	38.8	2,353	272.9	5,898	155.1	42.3	79.3
Cleveland-Elyria-Mentor, OH	1,347	40.1	2,623	262.2	6,430	150.3	44.4	74.3	1,192	40.4	2,569	258.3	6,249	148.2	44.4	73.3
Washington-Arlington-Alexandria, DC-VA-MD-WV	1,307	34.0	1,909	274.7	5,530	140.3	41.3	79.2	1,347	35.4	2,028	271.9	5,666	142.2	41.7	78.9
Dallas-Fort Worth-Arlington, TX	1,273	29.5	3,634	258.5	11,139	128.5	55.3	69.8	1,178	29.3	3,668	258.7	11,345	128.2	56.7	69.2
Tampa-St. Petersburg-Clearwater, FL	1,271	40.5	2,780	263.2	6,790	151.3	43.7	71.6	1,138	40.1	2,677	246.1	6,561	138.6	44.1	70.8
Houston-Sugar Land-Baytown, TX	1,153	29.5	4,402	281.9	14,118	137.4	55.1	73.2	1,072	29.9	4,420	270.4	13,943	131.3	55.4	73.1
Baltimore-Towson, MD	1,152	32.1	1,378	312.2	4,267	158.0	37.9	80.1	1,104	32.1	1,320	287.2	4,080	141.9	37.8	80.4
Pittsburgh, PA	1,012	45.9	3,644	257.5	7,838	160.6	43.8	74.0	921	46.1	3,530	252.6	7,552	157.5	43.4	73.8
Atlanta-Sandy Springs-Marietta, GA	981	29.8	2,198	325.2	7,118	161.4	49.4	70.7	1,006	31.1	2,324	321.6	7,290	164.1	49.2	71.1
Seattle-Tacoma-Bellevue, WA	864	35.7	2,064	275.5	5,612	147.1	40.0	79.9	802	35.9	2,038	280.7	5,501	151.5	39.6	80.6
Cincinnati-Middletown, OH-KY-IN	836	36.4	2,544	289.5	6,946	157.2	42.6	75.4	822	36.2	2,483	280.9	6,800	151.1	42.7	75.4
Orlando-Kissimmee, FL	822	37.1	2,259	289.8	5,939	162.3	44.4	75.2	737	37.9	2,195	258.2	5,627	142.7	44.0	73.3
Kansas City, MO-KS	783	34.5	2,353	290.1	6,711	153.2	43.3	74.4	749	35.1	2,385	289.0	6,694	154.1	43.5	73.9
Providence-New Bedford-Fall River, RI-MA	774	47.6	2,565	229.7	5,348	142.6	45.5	72.4	789	47.1	2,568	229.3	5,411	141.1	45.4	75.2
Phoenix-Mesa-Scottsdale, AZ	768	29.0	2,139	337.6	7,291	163.5	36.5	78.8	704	31.0	2,229	328.3	7,148	164.4	36.3	79.8
Hartford-West Hartford-East Hartford, CT	737	52.0	2,950	210.2	5,668	135.4	50.6	69.6	715	50.6	2,887	212.9	5,678	135.1	50.2	71.0
Milwaukee-Waukesha-West Allis, WI	727	35.6	2,459	312.0	6,823	170.6	40.4	73.6	656	35.3	2,361	302.2	6,611	163.2	40.5	72.2
Indianapolis-Carmel, IN	719	35.8	3,022	295.7	8,228	162.2	46.1	78.1	617	37.0	3,115	284.6	8,161	159.1	47.3	77.3
San Francisco-Oakland-Fremont, CA	711	29.8	1,894	304.2	5,801	156.3	40.6	75.8	692	30.2	1,954	322.2	5,931	169.7	41.0	76.4
Columbus, OH	705	35.3	2,591	325.4	7,232	179.2	45.5	78.9	580	36.5	2,690	309.3	7,265	172.1	44.5	78.1
Minneapolis-St. Paul-Bloomington, MN-WI	685	32.1	1,587	354.1	4,868	186.7	37.0	80.8	646	31.9	1,601	338.8	4,939	176.2	36.5	81.7
Charlotte-Gastonia-Concord, NC-SC	671	37.2	2,546	288.4	6,710	160.8	44.7	78.9	590	37.6	2,542	284.2	6,608	159.6	46.2	81.0
Jacksonville, FL	665	42.7	2,640	243.5	6,044	143.8	43.7	78.9	600	42.4	2,581	235.8	5,960	137.1	44.1	78.0

1. PAC users are defined as beneficiaries discharged to SNF, IRF, or LTCH within 5 days of discharge from an index acute hospitalization, or discharged to HHA or hospital outpatient therapy within 14 days.

2. An index acute hospitalization is defined as a hospital admission following a 60-day period without acute, LTCH, SNF, IRF, or HHA service use.

3. Coefficient of variation (CV) is the ratio of the standard deviation to the mean \*100.

4. Post-acute care length of stay is defined as the difference between the admission date on the first PAC episode claim and the discharge date on the last PAC episode claim.

SOURCE: RTI Analysis of 2006 Medicare claims 5% sample (MM2Y289).

**Section 6 - Table 9**  
**Standardized Post-Acute Care Payments, By CBSA**  
**MS-DRG 470: Major joint replacement or reattachment of lower extremity w/o MCC**  
**Episode Definition A: 30 Day Fixed: Any Claim Starting Within 30 Days After Hospital Discharge**

CBSA	Based on Location of Index Provider							Based on Beneficiary Residence											
	Number of PAC Users <sup>1</sup>	Percent of Beneficiaries Discharged to PAC (%)	Mean PAC Payment Per Index Acute Hospital Discharge <sup>2</sup> (\$)			Mean PAC Payment Per PAC User (\$)			Mean PAC LOS Per PAC User <sup>4</sup> (days)			Number of PAC Users <sup>1</sup>	Percent of Beneficiaries Discharged to PAC (%)	Mean PAC Payment Per Index Acute Hospital Discharge <sup>2</sup> (\$)			Mean PAC Payment Per PAC User (\$)		
			CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>			CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>			
All Areas Outside CBSAs	365	87.3	4,705	121.7	5,259	111.0	36.2	52.3	1,520	81.9	4,866	128.2	5,681	112.2	35.5	53.7			
New York-Northern New Jersey-Long Island, NY-NJ-PA	570	97.8	9,333	78.6	9,461	76.9	39.0	51.8	568	98.3	9,372	78.8	9,452	77.6	39.2	52.2			
Chicago-Naperville-Joliet, IL-IN-WI	449	95.1	7,191	86.3	7,558	81.3	36.1	48.3	448	93.7	7,188	86.6	7,668	80.0	36.3	48.3			
Boston-Cambridge-Quincy, MA-NH	290	99.7	7,804	79.0	7,831	78.6	40.8	43.7	270	99.6	7,795	76.5	7,824	76.1	40.5	44.3			
Detroit-Warren-Livonia, MI	274	94.5	7,003	120.7	7,302	117.0	36.7	47.0	271	94.8	7,053	122.1	7,332	118.7	36.9	47.3			
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	238	98.8	8,858	88.5	8,963	87.4	35.6	57.3	224	96.1	8,683	88.6	9,005	85.1	34.7	57.5			
Los Angeles-Long Beach-Santa Ana, CA	230	75.4	5,712	110.4	7,016	92.5	33.1	54.1	209	76.3	6,019	110.4	7,290	94.3	33.4	56.9			
Dallas-Fort Worth-Arlington, TX	197	83.1	7,726	91.2	8,799	75.6	36.5	47.0	167	82.3	8,151	88.0	9,326	71.4	36.9	46.5			
Washington-Arlington-Alexandria, DC-VA-MD-WV	194	96.0	5,446	96.1	5,670	92.1	31.8	52.6	205	96.2	5,245	94.4	5,450	90.6	32.5	51.9			
St. Louis, MO-IL	184	95.8	6,394	93.3	6,448	91.7	32.1	50.4	167	95.4	6,801	93.9	6,880	92.3	33.2	52.6			
Atlanta-Sandy Springs-Marietta, GA	172	93.0	4,957	124.9	5,159	118.0	32.4	52.0	169	92.3	4,790	127.0	5,010	119.4	32.4	52.1			
Tampa-St. Petersburg-Clearwater, FL	165	95.9	7,205	106.6	7,510	102.4	33.8	60.0	130	96.3	8,573	102.4	8,902	98.6	37.7	54.3			
Cleveland-Elyria-Mentor, OH	153	94.4	7,720	127.5	8,174	121.7	37.5	43.6	138	93.9	7,942	129.2	8,328	124.6	37.2	44.2			
Miami-Fort Lauderdale-Miami Beach, FL	151	96.8	9,459	83.8	9,772	80.4	38.1	41.3	138	94.5	8,595	91.6	9,093	86.0	37.7	41.0			
Phoenix-Mesa-Scottsdale, AZ	149	88.7	5,878	101.4	6,540	91.3	28.8	55.6	128	87.7	6,072	108.5	6,768	98.8	29.0	54.8			
Houston-Sugar Land-Baytown, TX	139	81.8	6,965	117.4	8,134	103.7	37.8	50.6	123	82.0	7,085	113.6	8,206	101.0	38.2	48.9			
Baltimore-Towson, MD	129	92.1	4,112	80.1	4,461	71.7	30.0	58.6	120	92.3	4,359	84.6	4,723	76.4	30.1	59.9			
Minneapolis-St. Paul-Bloomington, MN-WI	129	87.2	3,860	128.7	4,400	115.8	28.6	52.5	116	85.9	3,681	134.3	4,283	118.8	27.4	55.1			
Seattle-Tacoma-Bellevue, WA	126	80.8	4,145	114.8	4,845	97.0	29.1	56.9	114	80.9	4,126	119.7	4,764	103.6	29.4	54.6			
Kansas City, MO-KS	115	93.5	5,639	102.1	5,852	100.1	34.6	53.3	107	94.7	5,499	85.9	5,614	85.3	34.1	50.9			
Charlotte-Gastonia-Concord, NC-SC	110	97.3	5,735	103.6	5,891	100.9	33.1	61.8	86	95.6	5,980	106.8	6,258	102.3	34.4	60.3			
San Francisco-Oakland-Fremont, CA	110	80.9	4,305	139.7	4,877	131.3	31.2	70.1	100	82.6	4,267	136.4	4,698	130.9	32.4	67.8			
Columbus, OH	109	86.5	5,371	135.9	6,174	122.0	39.2	48.4	85	90.4	6,362	126.8	6,990	117.7	41.2	49.9			
Orlando-Kissimmee, FL	103	96.3	5,496	87.7	5,551	84.7	36.3	45.0	95	96.0	5,589	89.1	5,652	86.0	34.5	46.6			
Indianapolis-Carmel, IN	101	88.6	6,059	119.9	6,839	107.7	34.2	49.2	72	92.3	6,716	111.4	7,275	103.4	35.4	52.2			
Cincinnati-Middletown, OH-KY-IN	99	91.7	7,528	103.6	8,008	98.3	35.4	46.8	96	90.6	7,343	102.8	7,897	96.3	35.0	45.4			
Milwaukee-Waukesha-West Allis, WI	99	83.2	4,084	148.5	4,909	129.2	33.2	43.3	95	84.1	4,202	148.7	4,998	130.4	34.9	42.7			
Pittsburgh, PA	99	95.2	7,430	106.4	7,786	101.9	35.4	48.8	94	95.9	7,714	104.0	8,022	100.3	36.2	47.7			
Sarasota-Bradenton-Venice, FL	89	98.9	5,418	97.1	5,479	96.0	34.7	43.3	90	98.9	5,102	104.9	5,158	103.8	31.8	40.5			
Louisville-Jefferson County, KY-IN	88	95.7	6,105	87.4	6,383	82.9	36.2	53.1	80	96.4	6,006	88.2	6,231	84.5	34.1	53.0			
Virginia Beach-Norfolk-Newport News, VA-NC	88	98.9	6,332	90.1	6,402	89.1	35.3	37.1	83	98.8	6,475	91.3	6,551	90.2	32.8	36.1			

1. PAC users are defined as beneficiaries discharged to SNF, IRF, or LTCH within 5 days of discharge from an index acute hospitalization, or discharged to HHA or hospital outpatient therapy within 14 days.

2. An index acute hospitalization is defined as a hospital admission following a 60-day period without acute, LTCH, SNF, IRF, or HHA service use.

3. Coefficient of variation (CV) is the ratio of the standard deviation to the mean \*100.

4. Post-acute care length of stay is defined as the difference between the admission date on the first PAC episode claim and the discharge date on the last PAC episode claim.

SOURCE: RTI Analysis of 2006 Medicare claims 5% sample (MM2Y289).

**Section 6 - Table 10**  
**Standardized Post-Acute Care Payments, By CBSA**  
**MS-DRG 470: Major joint replacement or reattachment of lower extremity w/o MCC**  
**Episode Definition B: 30 Day Fixed: Any Claim Starting Within 30 Days After Hospital Discharge Excluding Acute Hospital Readmissions**

CBSA	Based on Location of Index Provider								Based on Beneficiary Residence							
	Number of PAC Users <sup>1</sup>	Percent of Beneficiaries Discharged to PAC (%)	Mean PAC Payment Per Index Acute Hospital Discharge <sup>2</sup> (\$)			Mean PAC Payment Per PAC User (\$)			Mean PAC LOS Per PAC User <sup>4</sup> (days)			Number of PAC Users <sup>1</sup>	Percent of Beneficiaries Discharged to PAC (%)	Mean PAC Payment Per Index Acute Hospital Discharge <sup>2</sup> (\$)		
			CV <sup>3</sup>	Per PAC	CV <sup>3</sup>	Per PAC	CV <sup>3</sup>	Per PAC	CV <sup>3</sup>	Per PAC	CV <sup>3</sup>			CV <sup>3</sup>	Per PAC	CV <sup>3</sup>
All Areas Outside CBSAs	365	87.3	4,169	120.0	4,695	108.3	35.2	55.0	1,520	81.9	4,253	127.7	5,096	109.9	34.9	55.1
New York-Northern New Jersey-Long Island, NY-NJ-PA	570	97.8	8,550	77.4	8,745	75.0	37.6	54.9	568	98.3	8,565	77.2	8,716	75.4	37.7	55.0
Chicago-Naperville-Joliet, IL-IN-WI	449	95.1	6,385	82.8	6,711	77.7	34.7	52.4	448	93.7	6,379	83.3	6,805	76.7	34.9	52.3
Boston-Cambridge-Quincy, MA-NH	290	99.7	7,157	76.5	7,181	76.2	39.8	46.6	270	99.6	7,321	78.5	7,348	78.1	40.0	45.8
Detroit-Warren-Livonia, MI	274	94.5	5,415	91.4	5,728	85.7	34.0	52.0	271	94.8	5,390	90.7	5,687	85.4	34.2	52.2
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	238	98.8	7,518	84.1	7,606	83.0	32.3	63.1	224	96.1	7,322	85.9	7,589	82.5	31.6	64.8
Los Angeles-Long Beach-Santa Ana, CA	230	75.4	5,179	115.9	6,648	92.9	32.9	54.3	209	76.3	5,297	115.1	6,717	93.4	32.6	55.6
Dallas-Fort Worth-Arlington, TX	197	83.1	7,166	87.1	8,420	72.0	36.5	47.8	167	82.3	7,455	84.4	8,879	67.5	36.9	47.4
Washington-Arlington-Alexandria, DC-VA-MD-WV	194	96.0	4,672	86.1	4,865	82.0	31.5	54.6	205	96.2	4,626	89.8	4,806	86.0	31.6	55.2
St. Louis, MO-IL	184	95.8	5,696	84.8	5,804	81.1	32.1	53.2	167	95.4	6,084	87.0	6,222	83.2	33.1	55.9
Atlanta-Sandy Springs-Marietta, GA	172	93.0	4,210	117.1	4,527	109.8	31.1	53.7	169	92.3	4,000	118.9	4,331	110.9	31.0	54.0
Tampa-St. Petersburg-Clearwater, FL	165	95.9	6,328	102.0	6,597	97.9	33.4	60.7	130	96.3	7,610	98.7	7,903	94.9	37.2	55.4
Cleveland-Elyria-Mentor, OH	153	94.4	6,280	86.6	6,649	80.8	35.7	49.7	138	93.9	6,232	89.1	6,638	82.7	35.3	50.9
Miami-Fort Lauderdale-Miami Beach, FL	151	96.8	8,663	78.7	8,950	75.3	37.0	43.4	138	94.5	7,976	83.4	8,438	77.7	36.6	43.1
Phoenix-Mesa-Scottsdale, AZ	149	88.7	5,488	101.4	6,156	90.2	27.9	55.7	128	87.7	5,409	107.9	6,132	95.7	27.8	55.1
Houston-Sugar Land-Baytown, TX	139	81.8	6,104	118.8	7,323	101.8	37.3	53.9	123	82.0	6,231	112.6	7,439	96.2	38.2	50.4
Baltimore-Towson, MD	129	92.1	3,705	84.6	4,019	76.3	29.0	60.7	120	92.3	3,921	90.9	4,247	82.8	29.1	62.3
Minneapolis-St. Paul-Bloomington, MN-WI	129	87.2	2,895	114.2	3,319	100.6	27.1	58.7	116	85.9	2,669	112.3	3,106	97.2	25.8	61.8
Seattle-Tacoma-Bellevue, WA	126	80.8	3,452	118.2	4,271	96.8	27.5	59.3	114	80.9	3,452	126.0	4,245	105.6	28.1	57.6
Kansas City, MO-KS	115	93.5	5,202	109.9	5,480	105.6	33.5	54.8	107	94.7	5,225	89.5	5,428	86.5	33.6	52.7
Charlotte-Gastonia-Concord, NC-SC	110	97.3	5,033	87.1	5,170	84.4	31.5	60.1	86	95.6	5,169	88.8	5,409	84.2	33.0	58.1
San Francisco-Oakland-Fremont, CA	110	80.9	3,932	143.6	4,516	133.8	30.6	70.2	100	82.6	3,813	141.3	4,260	134.5	31.5	69.3
Columbus, OH	109	86.5	4,362	143.7	5,042	128.6	35.9	52.3	85	90.4	5,242	138.5	5,797	128.0	37.1	54.9
Orlando-Kissimmee, FL	103	96.3	4,866	85.2	5,055	81.3	36.6	46.0	95	96.0	4,947	86.5	5,155	82.3	35.0	47.6
Indianapolis-Carmel, IN	101	88.6	5,002	114.0	5,646	101.8	32.9	53.1	72	92.3	5,872	106.1	6,362	98.0	34.2	55.3
Cincinnati-Middletown, OH-KY-IN	99	91.7	5,703	86.4	6,221	77.5	33.9	48.4	96	90.6	5,833	87.1	6,440	77.0	34.1	49.2
Milwaukee-Waukesha-West Allis, WI	99	83.2	3,755	151.0	4,514	131.6	32.7	44.6	95	84.1	3,969	149.7	4,721	131.4	34.7	42.7
Pittsburgh, PA	99	95.2	6,372	101.4	6,675	97.0	33.6	50.2	94	95.9	6,591	99.4	6,852	95.7	34.3	49.3
Sarasota-Bradenton-Venice, FL	89	98.9	4,905	78.2	4,960	77.0	33.6	40.0	90	98.9	5,052	106.0	5,108	104.9	32.2	41.1
Louisville-Jefferson County, KY-IN	88	95.7	5,563	90.4	5,816	85.9	35.8	52.5	80	96.4	5,404	91.4	5,607	87.7	33.6	52.0
Virginia Beach-Norfolk-Newport News, VA-NC	88	98.9	5,987	92.9	6,053	91.8	33.9	40.1	83	98.8	6,110	94.4	6,182	93.3	31.4	38.8

1. PAC users are defined as beneficiaries discharged to SNF, IRF, or LTCH within 5 days of discharge from an index acute hospitalization, or discharged to HHA or hospital outpatient therapy within 14 days.

2. An index acute hospitalization is defined as a hospital admission following a 60-day period without acute, LTCH, SNF, IRF, or HHA service use.

3. Coefficient of variation (CV) is the ratio of the standard deviation to the mean \*100.

4. Post-acute care length of stay is defined as the difference between the admission date on the first PAC episode claim and the discharge date on the last PAC episode claim.

SOURCE: RTI Analysis of 2006 Medicare claims 5% sample (MM2Y289).

**Section 6 - Table 11**  
**Standardized Post-Acute Care Payments, By CBSA**  
**MS-DRG 470: Major joint replacement or reattachment of lower extremity w/o MCC**  
**Episode Definition C: 30 Day Fixed Following Hospital Discharge (pro rated)**

CBSA	Based on Location of Index Provider								Based on Beneficiary Residence							
	Number of PAC Users <sup>1</sup>	Percent of Beneficiaries Discharged to PAC (%)	Mean PAC Payment Per Index Acute Hospital Discharge <sup>2</sup>			Mean PAC Payment Per PAC User (\$)			Number of PAC Users <sup>1</sup>	Percent of Beneficiaries Discharged to PAC (%)	Mean PAC Payment Per Index Acute Hospital Discharge <sup>2</sup>			Mean PAC Payment Per PAC User (\$)		
			CV <sup>3</sup>	Per Index Acute Hospital Discharge <sup>2</sup>	Mean PAC LOS Per PAC User <sup>4</sup> (days)	CV <sup>3</sup>	Per PAC User (\$)	CV <sup>3</sup>			CV <sup>3</sup>	Per Index Acute Hospital Discharge <sup>2</sup>	CV <sup>3</sup>	Per PAC User (\$)	CV <sup>3</sup>	Per Index Acute Hospital Discharge <sup>2</sup>
All Areas Outside CBSAs	365	87.3	3,927	119.6	4,432	107.4	25.8	27.3	1,520	81.9	4,075	122.9	4,807	106.2	25.4	28.8
New York-Northern New Jersey-Long Island, NY-NJ-PA	570	97.8	7,937	79.0	8,039	77.3	26.5	28.6	568	98.3	7,954	79.1	8,015	77.9	26.5	28.9
Chicago-Naperville-Joliet, IL-IN-WI	449	95.1	6,348	87.8	6,673	82.7	26.7	25.3	448	93.7	6,341	88.1	6,765	81.6	26.8	25.2
Boston-Cambridge-Quincy, MA-NH	290	99.7	6,562	82.2	6,584	81.8	28.2	19.8	270	99.6	6,529	79.0	6,553	78.6	28.1	20.0
Detroit-Warren-Livonia, MI	274	94.5	6,117	123.3	6,365	119.7	26.6	23.4	271	94.8	6,105	124.5	6,333	121.3	26.7	23.5
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	238	98.8	7,568	85.0	7,659	83.8	25.4	32.2	224	96.1	7,457	85.8	7,733	82.3	25.1	32.9
Los Angeles-Long Beach-Santa Ana, CA	230	75.4	4,964	106.1	6,154	85.9	24.4	29.4	209	76.3	5,148	103.1	6,293	84.2	24.4	29.3
Dallas-Fort Worth-Arlington, TX	197	83.1	6,977	95.0	8,065	76.8	26.3	24.3	167	82.3	7,370	91.8	8,569	72.7	26.6	23.7
Washington-Arlington-Alexandria, DC-VA-MD-WV	194	96.0	4,844	100.5	5,044	96.5	24.8	31.9	205	96.2	4,648	99.3	4,829	95.5	25.0	30.7
St. Louis, MO-IL	184	95.8	5,560	92.6	5,665	91.1	25.4	24.3	167	95.4	5,724	94.5	5,849	92.8	25.5	24.1
Atlanta-Sandy Springs-Marietta, GA	172	93.0	4,213	123.2	4,376	114.2	24.8	27.8	169	92.3	4,103	124.5	4,285	114.6	24.9	27.7
Tampa-St. Petersburg-Clearwater, FL	165	95.9	5,760	100.5	6,005	96.3	24.7	33.6	130	96.3	6,716	95.2	6,974	91.4	26.6	25.7
Cleveland-Elyria-Mentor, OH	153	94.4	6,561	131.4	6,947	125.5	27.5	23.0	138	93.9	6,781	132.4	7,111	127.8	27.3	22.9
Miami-Fort Lauderdale-Miami Beach, FL	151	96.8	8,128	86.7	8,397	83.4	27.5	21.5	138	94.5	7,420	94.5	7,851	88.9	27.4	21.7
Phoenix-Mesa-Scottsdale, AZ	149	88.7	5,290	99.9	5,888	89.6	23.4	31.7	128	87.7	5,447	106.2	6,068	96.3	23.5	31.3
Houston-Sugar Land-Baytown, TX	139	81.8	6,022	118.8	7,106	102.9	25.3	28.5	123	82.0	6,101	115.6	7,148	100.5	25.6	27.3
Baltimore-Towson, MD	129	92.1	3,664	82.2	3,974	73.9	23.1	34.4	120	92.3	3,825	82.9	4,143	74.6	23.1	34.0
Minneapolis-St. Paul-Bloomington, MN-WI	129	87.2	3,471	134.4	3,954	121.5	23.2	35.0	116	85.9	3,320	138.9	3,863	123.2	22.4	37.8
Seattle-Tacoma-Bellevue, WA	126	80.8	3,626	110.7	4,232	91.3	23.5	37.1	114	80.9	3,598	117.5	4,143	99.9	23.7	35.2
Kansas City, MO-KS	115	93.5	4,927	99.1	5,155	95.8	25.4	28.9	107	94.7	4,905	79.7	5,056	77.8	25.4	29.5
Charlotte-Gastonia-Concord, NC-SC	110	97.3	4,768	90.8	4,898	88.1	24.1	33.3	86	95.6	4,831	92.7	5,056	88.1	24.7	32.5
San Francisco-Oakland-Fremont, CA	110	80.9	3,294	112.6	3,806	99.6	21.9	34.2	100	82.6	3,258	108.0	3,652	97.9	22.6	32.8
Columbus, OH	109	86.5	4,137	121.1	4,746	107.7	27.8	17.9	85	90.4	4,686	110.0	5,135	101.4	28.0	18.1
Orlando-Kissimmee, FL	103	96.3	4,517	89.6	4,534	85.6	27.4	22.1	95	96.0	4,638	91.7	4,661	87.7	26.6	25.0
Indianapolis-Carmel, IN	101	88.6	4,937	113.0	5,572	100.9	26.2	22.7	72	92.3	5,337	103.6	5,782	95.6	26.3	23.0
Cincinnati-Middletown, OH-KY-IN	99	91.7	6,618	100.8	7,016	95.6	26.8	26.8	96	90.6	6,475	103.3	6,940	97.1	26.7	27.2
Milwaukee-Waukesha-West Allis, WI	99	83.2	3,612	144.7	4,342	125.5	26.4	26.4	95	84.1	3,633	144.3	4,321	126.2	27.0	22.6
Pittsburgh, PA	99	95.2	6,403	104.2	6,708	99.8	26.1	28.0	94	95.9	6,631	102.3	6,894	98.7	26.4	26.0
Sarasota-Bradenton-Venice, FL	89	98.9	4,511	82.1	4,562	81.0	27.4	18.9	90	98.9	4,490	110.5	4,540	109.4	26.2	23.8
Louisville-Jefferson County, KY-IN	88	95.7	4,938	86.5	5,162	82.0	26.3	27.1	80	96.4	4,924	83.1	5,108	79.4	25.7	28.5
Virginia Beach-Norfolk-Newport News, VA-NC	88	98.9	5,520	102.2	5,581	101.2	27.6	20.4	83	98.8	5,742	100.8	5,809	99.7	26.9	23.1

1. PAC users are defined as beneficiaries discharged to SNF, IRF, or LTCH within 5 days of discharge from an index acute hospitalization, or discharged to HHA or hospital outpatient therapy within 14 days.

2. An index acute hospitalization is defined as a hospital admission following a 60-day period without acute, LTCH, SNF, IRF, or HHA service use.

3. Coefficient of variation (CV) is the ratio of the standard deviation to the mean \*100.

4. Post-acute care length of stay is defined as the difference between the admission date on the first PAC episode claim and the discharge date on the last PAC episode claim.

SOURCE: RTI Analysis of 2006 Medicare claims 5% sample (MM2Y289).

**Section 6 - Table 12**  
**Standardized Post-Acute Care Payments, By CBSA**  
**MS-DRG 470: Major joint replacement or reattachment of lower extremity w/o MCC**  
**Episode Definition D: 30 Day Fixed Following Hospital Discharge (pro rated) Excluding Acute Hospital Readmissions**

CBSA	Based on Location of Index Provider								Based on Beneficiary Residence							
	Number of PAC Users <sup>1</sup>	Percent of Beneficiaries Discharged to PAC (%)	Mean PAC Payment Per Index Acute Hospital Discharge <sup>2</sup> (\$)			Mean PAC Payment Per PAC User (\$)			Mean PAC LOS Per PAC User <sup>4</sup> (days)			Number of PAC Users <sup>1</sup>	Percent of Beneficiaries Discharged to PAC (%)	Mean PAC Payment Per Index Acute Hospital Discharge <sup>2</sup> (\$)		
			CV <sup>3</sup>	Per PAC	CV <sup>3</sup>	Per PAC	CV <sup>3</sup>	Per PAC	CV <sup>3</sup>	Per PAC	CV <sup>3</sup>			CV <sup>3</sup>	Per PAC	CV <sup>3</sup>
All Areas Outside CBSAs	365	87.3	3,420	114.1	3,901	100.7	24.9	31.7	1,520	81.9	3,576	124.7	4,334	105.7	24.7	32.1
New York-Northern New Jersey-Long Island, NY-NJ-PA	570	97.8	7,264	77.9	7,430	75.6	25.4	33.3	568	98.3	7,257	77.6	7,385	75.8	25.4	33.3
Chicago-Naperville-Joliet, IL-IN-WI	449	95.1	5,618	85.1	5,905	80.0	25.3	31.9	448	93.7	5,602	85.8	5,976	79.3	25.3	32.1
Boston-Cambridge-Quincy, MA-NH	290	99.7	5,995	78.0	6,016	77.6	27.3	25.3	270	99.6	6,122	82.0	6,145	81.6	27.4	24.0
Detroit-Warren-Livonia, MI	274	94.5	4,754	93.4	5,030	87.7	24.6	33.1	271	94.8	4,691	93.4	4,949	88.1	24.6	33.3
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	238	98.8	6,526	82.2	6,605	81.1	23.4	40.5	224	96.1	6,355	83.9	6,587	80.5	23.0	41.8
Los Angeles-Long Beach-Santa Ana, CA	230	75.4	4,419	110.8	5,759	85.7	23.9	31.7	209	76.3	4,492	109.4	5,793	85.2	23.8	32.7
Dallas-Fort Worth-Arlington, TX	197	83.1	6,472	91.3	7,720	74.0	25.9	26.5	167	82.3	6,758	88.6	8,162	69.7	26.2	26.3
Washington-Arlington-Alexandria, DC-VA-MD-WV	194	96.0	4,063	91.5	4,230	87.5	23.6	37.0	205	96.2	4,029	95.9	4,187	92.1	23.8	35.7
St. Louis, MO-IL	184	95.8	4,856	81.5	5,015	78.6	24.6	28.7	167	95.4	5,025	83.4	5,209	80.2	24.6	28.6
Atlanta-Sandy Springs-Marietta, GA	172	93.0	3,617	111.9	3,890	104.7	23.9	31.3	169	92.3	3,477	113.0	3,765	105.0	23.9	31.1
Tampa-St. Petersburg-Clearwater, FL	165	95.9	4,982	87.3	5,194	83.1	23.8	36.8	130	96.3	5,874	81.5	6,100	77.6	25.8	29.9
Cleveland-Elyria-Mentor, OH	153	94.4	5,389	91.8	5,706	86.0	26.1	30.2	138	93.9	5,384	93.9	5,734	87.6	25.8	30.8
Miami-Fort Lauderdale-Miami Beach, FL	151	96.8	7,513	81.1	7,762	77.8	26.9	24.3	138	94.5	6,964	86.3	7,367	80.6	26.9	24.1
Phoenix-Mesa-Scottsdale, AZ	149	88.7	4,943	100.2	5,552	88.8	22.9	33.4	128	87.7	4,861	105.8	5,521	93.4	22.7	33.2
Houston-Sugar Land-Baytown, TX	139	81.8	5,297	125.2	6,444	105.9	24.2	33.6	123	82.0	5,401	120.3	6,549	101.5	24.8	30.4
Baltimore-Towson, MD	129	92.1	3,300	86.9	3,580	78.6	22.1	38.5	120	92.3	3,434	88.6	3,720	80.4	22.1	38.4
Minneapolis-St. Paul-Bloomington, MN-WI	129	87.2	2,525	123.6	2,895	109.8	21.5	42.0	116	85.9	2,328	119.7	2,709	104.5	20.6	44.9
Seattle-Tacoma-Bellevue, WA	126	80.8	3,026	109.9	3,745	88.6	22.6	40.1	114	80.9	3,004	119.9	3,691	99.6	22.9	37.9
Kansas City, MO-KS	115	93.5	4,545	105.9	4,832	100.3	24.9	31.5	107	94.7	4,620	81.6	4,847	77.1	25.0	31.5
Charlotte-Gastonia-Concord, NC-SC	110	97.3	4,273	87.3	4,389	84.6	23.3	36.1	86	95.6	4,270	88.3	4,469	83.7	23.9	35.3
San Francisco-Oakland-Fremont, CA	110	80.9	3,025	115.1	3,549	100.8	21.5	35.7	100	82.6	2,937	110.1	3,347	98.5	21.9	35.9
Columbus, OH	109	86.5	3,451	129.2	3,990	114.4	26.0	27.2	85	90.4	4,004	124.2	4,428	114.0	26.1	28.1
Orlando-Kissimmee, FL	103	96.3	3,937	88.7	4,090	84.8	26.8	25.1	95	96.0	4,050	91.4	4,221	87.2	26.1	27.9
Indianapolis-Carmel, IN	101	88.6	4,036	90.7	4,555	78.4	25.0	30.3	72	92.3	4,529	82.1	4,906	73.8	25.2	29.7
Cincinnati-Middletown, OH-KY-IN	99	91.7	5,040	88.7	5,498	79.9	25.4	33.9	96	90.6	5,051	88.2	5,577	78.1	25.4	34.4
Milwaukee-Waukesha-West Allis, WI	99	83.2	3,352	149.8	4,029	130.4	25.8	29.7	95	84.1	3,480	147.8	4,140	129.5	26.7	24.7
Pittsburgh, PA	99	95.2	5,611	92.8	5,876	88.4	25.2	31.4	94	95.9	5,791	91.1	6,017	87.5	25.5	29.8
Sarasota-Bradenton-Venice, FL	89	98.9	4,254	85.4	4,302	84.3	26.5	25.1	90	98.9	4,437	111.8	4,486	110.7	26.0	25.0
Louisville-Jefferson County, KY-IN	88	95.7	4,474	90.2	4,677	85.8	25.7	29.8	80	96.4	4,409	86.5	4,575	82.8	25.1	31.3
Virginia Beach-Norfolk-Newport News, VA-NC	88	98.9	5,194	105.9	5,251	104.9	26.6	26.9	83	98.8	5,397	104.8	5,459	103.7	25.9	29.4

1. PAC users are defined as beneficiaries discharged to SNF, IRF, or LTCH within 5 days of discharge from an index acute hospitalization, or discharged to HHA or hospital outpatient therapy within 14 days.

2. An index acute hospitalization is defined as a hospital admission following a 60-day period without acute, LTCH, SNF, IRF, or HHA service use.

3. Coefficient of variation (CV) is the ratio of the standard deviation to the mean \*100.

4. Post-acute care length of stay is defined as the difference between the admission date on the first PAC episode claim and the discharge date on the last PAC episode claim.

SOURCE: RTI Analysis of 2006 Medicare claims 5% sample (MM2Y289).

**Section 6 - Table 13**  
**Standardized Post-Acute Care Payments, By CBSA**  
**MS-DRG 470: Major joint replacement or reattachment of lower extremity w/o MCC**  
**Episode Definition E: 60 Day Fixed: Any Claim Starting Within 60 Days After Hospital Discharge**

CBSA	Based on Location of Index Provider								Based on Beneficiary Residence							
	Number of PAC Users <sup>1</sup>	Percent of Beneficiaries Discharged to PAC (%)	Mean PAC Payment Per Index Acute Hospital Discharge <sup>2</sup> (\$)			Mean PAC Payment Per PAC User (\$)			Mean PAC LOS Per PAC User <sup>4</sup> (days)			Number of PAC Users <sup>1</sup>	Percent of Beneficiaries Discharged to PAC (%)	Mean PAC Payment Per Index Acute Hospital Discharge <sup>2</sup> (\$)		
			CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>			CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>
All Areas Outside CBSAs	365	87.3	5,463	128.2	6,057	119.1	45.2	52.9	1,520	81.9	5,404	127.4	6,278	112.6	43.9	53.3
New York-Northern New Jersey-Long Island, NY-NJ-PA	570	97.8	10,095	78.0	10,241	76.4	48.3	53.1	568	98.3	10,080	78.5	10,173	77.4	47.9	53.5
Chicago-Naperville-Joliet, IL-IN-WI	449	95.1	7,839	89.0	8,228	84.2	46.9	50.7	448	93.7	7,913	92.9	8,430	86.6	47.0	50.3
Boston-Cambridge-Quincy, MA-NH	290	99.7	8,249	84.1	8,277	83.7	49.1	44.1	270	99.6	8,363	83.4	8,394	83.0	48.7	44.8
Detroit-Warren-Livonia, MI	274	94.5	7,569	116.9	7,899	113.1	49.5	45.8	271	94.8	7,663	117.4	7,975	113.9	50.0	46.2
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	238	98.8	9,780	97.8	9,896	96.7	45.2	57.5	224	96.1	9,554	98.9	9,911	95.5	43.4	58.9
Los Angeles-Long Beach-Santa Ana, CA	230	75.4	6,374	109.2	7,555	96.1	38.6	56.3	209	76.3	6,553	103.8	7,619	92.7	38.7	58.9
Dallas-Fort Worth-Arlington, TX	197	83.1	8,050	90.5	9,085	75.5	44.3	47.6	167	82.3	8,541	87.3	9,677	71.6	46.1	47.3
Washington-Arlington-Alexandria, DC-VA-MD-WV	194	96.0	6,087	106.0	6,338	102.0	38.8	55.7	205	96.2	5,879	105.8	6,109	102.0	39.1	55.5
St. Louis, MO-IL	184	95.8	7,249	102.1	7,326	100.9	39.6	58.5	167	95.4	7,706	101.0	7,783	100.3	39.7	59.7
Atlanta-Sandy Springs-Marietta, GA	172	93.0	5,997	143.9	6,233	139.7	43.0	58.2	169	92.3	5,842	147.1	6,104	142.4	42.8	58.4
Tampa-St. Petersburg-Clearwater, FL	165	95.9	8,720	137.7	9,089	133.4	41.3	57.6	130	96.3	9,970	133.0	10,353	129.1	44.7	52.3
Cleveland-Elyria-Mentor, OH	153	94.4	8,932	180.9	9,458	174.2	48.2	48.0	138	93.9	9,219	183.1	9,671	178.4	47.7	48.1
Miami-Fort Lauderdale-Miami Beach, FL	151	96.8	10,147	86.9	10,483	83.6	48.4	45.7	138	94.5	9,343	95.1	9,884	89.4	47.3	47.4
Phoenix-Mesa-Scottsdale, AZ	149	88.7	6,970	142.5	7,628	133.1	34.6	62.9	128	87.7	7,236	149.6	7,928	140.8	34.3	63.7
Houston-Sugar Land-Baytown, TX	139	81.8	7,867	121.6	9,134	108.7	48.0	46.9	123	82.0	7,892	118.8	9,073	107.1	48.8	44.9
Baltimore-Towson, MD	129	92.1	4,429	84.9	4,805	76.6	37.9	61.5	120	92.3	4,748	87.0	5,144	78.8	38.9	61.4
Minneapolis-St. Paul-Bloomington, MN-WI	129	87.2	4,280	124.2	4,881	111.3	34.8	59.0	116	85.9	4,119	129.9	4,792	114.5	33.5	62.8
Seattle-Tacoma-Bellevue, WA	126	80.8	4,631	113.5	5,225	95.1	35.4	62.4	114	80.9	4,677	116.2	5,200	99.5	35.8	60.7
Kansas City, MO-KS	115	93.5	6,186	101.2	6,330	99.8	45.1	52.7	107	94.7	6,200	89.3	6,240	89.1	44.4	53.2
Charlotte-Gastonia-Concord, NC-SC	110	97.3	5,986	101.7	6,150	99.0	39.3	64.7	86	95.6	6,195	105.7	6,483	101.2	42.0	61.4
San Francisco-Oakland-Fremont, CA	110	80.9	4,984	139.0	5,708	129.4	39.9	65.7	100	82.6	5,026	136.6	5,610	129.8	40.9	63.2
Columbus, OH	109	86.5	7,195	123.4	7,888	115.8	51.5	46.4	85	90.4	8,142	115.6	8,616	111.1	55.0	48.0
Orlando-Kissimmee, FL	103	96.3	5,917	85.7	5,962	83.7	45.9	46.8	95	96.0	6,030	86.7	6,083	84.6	44.2	50.4
Indianapolis-Carmel, IN	101	88.6	6,679	130.1	7,532	117.9	42.9	49.5	72	92.3	7,165	118.6	7,761	110.5	42.5	52.5
Cincinnati-Middletown, OH-KY-IN	99	91.7	8,071	105.6	8,598	100.2	47.9	47.5	96	90.6	7,890	105.4	8,499	99.0	46.4	47.6
Milwaukee-Waukesha-West Allis, WI	99	83.2	4,439	144.4	5,336	125.2	42.5	46.2	95	84.1	4,570	144.3	5,436	126.2	43.7	44.5
Pittsburgh, PA	99	95.2	8,508	107.0	8,918	102.5	47.9	50.9	94	95.9	8,882	103.6	9,191	100.8	48.3	50.0
Sarasota-Bradenton-Venice, FL	89	98.9	5,911	97.4	5,978	96.3	45.6	46.4	90	98.9	5,727	126.7	5,791	125.5	42.8	49.7
Louisville-Jefferson County, KY-IN	88	95.7	6,778	104.2	7,087	99.7	44.3	52.2	80	96.4	6,721	106.8	6,973	103.1	42.0	55.1
Virginia Beach-Norfolk-Newport News, VA-NC	88	98.9	7,211	89.2	7,291	88.1	45.6	46.1	83	98.8	7,316	90.7	7,402	89.6	43.4	50.0

1. PAC users are defined as beneficiaries discharged to SNF, IRF, or LTCH within 5 days of discharge from an index acute hospitalization, or discharged to HHA or hospital outpatient therapy within 14 days.

2. An index acute hospitalization is defined as a hospital admission following a 60-day period without acute, LTCH, SNF, IRF, or HHA service use.

3. Coefficient of variation (CV) is the ratio of the standard deviation to the mean \*100.

4. Post-acute care length of stay is defined as the difference between the admission date on the first PAC episode claim and the discharge date on the last PAC episode claim.

SOURCE: RTI Analysis of 2006 Medicare claims 5% sample (MM2Y289).

**Section 6 - Table 14**  
**Standardized Post-Acute Care Payments, By CBSA**  
**MS-DRG 470: Major joint replacement or reattachment of lower extremity w/o MCC**  
**Episode Definition F: 60 Day Fixed: Any Claim Starting Within 60 Days After Hospital Discharge Excluding Acute Hospital Readmissions**

CBSA	Based on Location of Index Provider									Based on Beneficiary Residence									
	Number of PAC Users <sup>1</sup>	Percent of Beneficiaries Discharged to PAC (%)	Mean PAC Payment Per Index Acute Hospital Discharge <sup>2</sup> (\$)			Mean PAC Payment Per PAC User (\$)			Mean PAC LOS Per PAC User <sup>4</sup> (days)			Number of PAC Users <sup>1</sup>	Percent of Beneficiaries Discharged to PAC (%)	Mean PAC Payment Per Index Acute Hospital Discharge <sup>2</sup> (\$)			Mean PAC Payment Per PAC User (\$)		
			CV <sup>3</sup>	Per PAC	CV <sup>3</sup>	Per PAC	CV <sup>3</sup>	Per PAC	CV <sup>3</sup>	Per PAC	CV <sup>3</sup>			CV <sup>3</sup>	Per PAC	CV <sup>3</sup>	Per PAC	CV <sup>3</sup>	
All Areas Outside CBSAs	365	87.3	4,268	118.2	4,806	106.5	42.6	55.0	1,520	81.9	4,339	125.9	5,192	108.5	41.5	55.3			
New York-Northern New Jersey-Long Island, NY-NJ-PA	570	97.8	8,869	75.9	9,071	73.5	45.5	57.4	568	98.3	8,862	75.8	9,018	74.0	45.3	57.3			
Chicago-Naperville-Joliet, IL-IN-WI	449	95.1	6,591	82.0	6,927	76.9	43.9	55.5	448	93.7	6,567	82.9	7,004	76.2	43.9	55.3			
Boston-Cambridge-Quincy, MA-NH	290	99.7	7,240	76.1	7,265	75.7	47.3	47.4	270	99.6	7,413	78.3	7,441	77.9	47.3	46.9			
Detroit-Warren-Livonia, MI	274	94.5	5,658	90.1	5,984	84.5	44.4	52.1	271	94.8	5,687	89.2	5,998	83.9	45.0	52.6			
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	238	98.8	7,628	83.1	7,717	82.0	39.5	65.1	224	96.1	7,429	85.1	7,700	81.7	37.8	67.2			
Los Angeles-Long Beach-Santa Ana, CA	230	75.4	5,362	111.8	6,735	92.3	37.9	57.6	209	76.3	5,497	110.7	6,809	92.8	37.6	59.4			
Dallas-Fort Worth-Arlington, TX	197	83.1	7,342	84.9	8,551	71.2	43.3	49.6	167	82.3	7,685	82.3	9,064	67.0	45.0	49.4			
Washington-Arlington-Alexandria, DC-VA-MD-WV	194	96.0	4,807	85.6	5,006	81.5	37.2	58.2	205	96.2	4,749	89.4	4,934	85.6	37.1	59.4			
St. Louis, MO-IL	184	95.8	5,902	89.3	6,017	86.0	38.0	59.4	167	95.4	6,329	90.0	6,447	87.3	37.7	61.5			
Atlanta-Sandy Springs-Marietta, GA	172	93.0	4,461	113.1	4,774	106.7	39.3	57.9	169	92.3	4,256	114.9	4,582	107.9	38.7	57.9			
Tampa-St. Petersburg-Clearwater, FL	165	95.9	6,490	100.9	6,766	96.7	38.4	61.1	130	96.3	7,779	97.4	8,079	93.6	42.4	55.1			
Cleveland-Elyria-Mentor, OH	153	94.4	6,613	86.1	7,002	80.3	44.9	53.8	138	93.9	6,556	88.5	6,982	82.2	43.8	54.5			
Miami-Fort Lauderdale-Miami Beach, FL	151	96.8	8,965	77.9	9,262	74.5	45.9	48.1	138	94.5	8,284	82.2	8,764	76.4	44.9	50.2			
Phoenix-Mesa-Scottsdale, AZ	149	88.7	5,652	99.7	6,308	88.9	32.0	63.4	128	87.7	5,621	106.3	6,335	94.6	31.8	63.6			
Houston-Sugar Land-Baytown, TX	139	81.8	6,251	118.9	7,470	102.6	45.5	50.9	123	82.0	6,393	110.8	7,598	95.2	47.3	45.9			
Baltimore-Towson, MD	129	92.1	3,813	85.1	4,136	76.8	36.8	65.0	120	92.3	4,047	90.1	4,384	82.0	37.7	65.1			
Minneapolis-St. Paul-Bloomington, MN-WI	129	87.2	2,973	114.7	3,409	101.1	31.6	66.7	116	85.9	2,739	113.0	3,186	97.9	29.6	69.9			
Seattle-Tacoma-Bellevue, WA	126	80.8	3,590	116.8	4,441	95.6	33.2	66.4	114	80.9	3,618	122.4	4,448	102.1	33.9	64.5			
Kansas City, MO-KS	115	93.5	5,388	106.4	5,679	102.0	42.6	56.1	107	94.7	5,423	86.7	5,637	83.6	42.1	56.1			
Charlotte-Gastonia-Concord, NC-SC	110	97.3	5,227	86.8	5,369	84.1	37.1	65.1	86	95.6	5,311	89.4	5,558	84.8	39.8	61.2			
San Francisco-Oakland-Fremont, CA	110	80.9	4,033	141.2	4,633	131.4	38.5	67.8	100	82.6	3,923	138.8	4,387	132.0	39.1	66.7			
Columbus, OH	109	86.5	4,546	141.5	5,253	126.5	44.5	52.4	85	90.4	5,477	135.5	6,053	125.3	46.0	53.9			
Orlando-Kissimmee, FL	103	96.3	5,063	85.6	5,259	81.8	45.8	48.1	95	96.0	5,145	86.8	5,362	82.6	44.1	51.6			
Indianapolis-Carmel, IN	101	88.6	5,176	114.2	5,835	102.3	39.9	53.3	72	92.3	6,090	106.5	6,596	98.5	40.6	56.7			
Cincinnati-Middletown, OH-KY-IN	99	91.7	5,939	87.1	6,477	78.3	42.9	54.1	96	90.6	6,068	87.7	6,698	77.6	42.0	54.4			
Milwaukee-Waukesha-West Allis, WI	99	83.2	3,857	147.2	4,636	127.9	40.1	47.6	95	84.1	4,073	146.0	4,845	127.9	42.6	44.1			
Pittsburgh, PA	99	95.2	6,649	98.9	6,964	94.5	44.2	54.0	94	95.9	6,909	95.9	7,133	93.4	44.4	53.2			
Sarasota-Bradenton-Venice, FL	89	98.9	5,194	79.5	5,252	78.3	42.5	45.1	90	98.9	5,535	128.1	5,596	127.0	41.8	48.0			
Louisville-Jefferson County, KY-IN	88	95.7	5,705	88.4	5,964	83.9	43.5	52.6	80	96.4	5,531	88.8	5,739	85.1	41.0	55.3			
Virginia Beach-Norfolk-Newport News, VA-NC	88	98.9	6,515	92.6	6,587	91.5	42.8	48.4	83	98.8	6,642	94.0	6,720	92.9	40.1	52.1			

1. PAC users are defined as beneficiaries discharged to SNF, IRF, or LTCH within 5 days of discharge from an index acute hospitalization, or discharged to HHA or hospital outpatient therapy within 14 days.

2. An index acute hospitalization is defined as a hospital admission following a 60-day period without acute, LTCN, SNF, IRF, or HHA service use.

3. Coefficient of variation (CV) is the ratio of the standard deviation to the mean \*100.

4. Post-acute care length of stay is defined as the difference between the admission date on the first PAC episode claim and the discharge date on the last PAC episode claim.

SOURCE: RTI Analysis of 2006 Medicare claims 5% sample (MM2Y289).

**Section 6 - Table 15**  
**Standardized Post-Acute Care Payments, By CBSA**  
**MS-DRG 470: Major joint replacement or reattachment of lower extremity w/o MCC**  
**Episode Definition I: 90 Day Fixed: Any Claim Starting Within 90 Days After Hospital Discharge**

CBSA	Based on Location of Index Provider								Based on Beneficiary Residence							
	Number of PAC Users <sup>1</sup>	Percent of Beneficiaries Discharged to PAC (%)	Mean PAC Payment Per Index Acute Hospital Discharge <sup>2</sup> (\$)			Mean PAC Payment Per PAC User (\$)			Mean PAC LOS Per PAC User <sup>4</sup> (days)			Number of PAC Users <sup>1</sup>	Percent of Beneficiaries Discharged to PAC (%)	Mean PAC Payment Per Index Acute Hospital Discharge <sup>2</sup> (\$)		
			CV <sup>3</sup>	Per PAC	CV <sup>3</sup>	Per PAC	CV <sup>3</sup>	Per PAC	CV <sup>3</sup>	Per PAC	CV <sup>3</sup>			CV <sup>3</sup>	Per PAC	CV <sup>3</sup>
All Areas Outside of CBSAs	365	87.3	5,991	128.6	6,654	119.4	52.0	60.4	1,520	81.9	5,847	129.7	6,731	113.5	50.1	60.7
New York-Northern New Jersey-Long Island, NY-NJ-PA	570	97.8	10,494	81.2	10,610	79.4	54.3	59.4	568	98.3	10,546	81.3	10,608	80.1	54.3	59.7
Chicago-Naperville-Joliet, IL-IN-WI	449	95.1	8,621	105.0	9,049	100.2	54.7	59.3	448	93.7	8,691	107.4	9,260	101.2	54.7	58.6
Boston-Cambridge-Quincy, MA-NH	290	99.7	9,000	92.8	9,031	92.4	59.7	53.5	270	99.6	9,213	93.3	9,247	92.9	59.3	54.4
Detroit-Warren-Livonia, MI	274	94.5	8,198	125.6	8,551	122.0	57.2	53.2	271	94.8	8,264	126.3	8,594	123.0	57.6	52.9
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	238	98.8	10,301	109.5	10,424	108.4	51.0	64.9	224	96.1	10,107	111.2	10,486	107.7	49.4	66.9
Los Angeles-Long Beach-Santa Ana, CA	230	75.4	6,793	109.0	7,947	97.5	45.1	67.5	209	76.3	6,993	102.5	8,017	92.9	45.1	69.2
Dallas-Fort Worth-Arlington, TX	197	83.1	8,483	89.9	9,466	76.9	50.8	58.3	167	82.3	9,048	86.5	10,128	73.1	53.7	57.3
Washington-Arlington-Alexandria, DC-VA-MD-WV	194	96.0	6,238	108.9	6,496	104.9	42.8	63.9	205	96.2	6,102	111.4	6,340	107.5	43.1	64.6
St. Louis, MO-IL	184	95.8	7,714	101.0	7,790	99.7	44.9	66.4	167	95.4	8,229	99.2	8,255	98.9	45.1	68.2
Atlanta-Sandy Springs-Marietta, GA	172	93.0	6,163	141.8	6,344	139.1	47.2	63.6	169	92.3	6,063	147.6	6,342	142.9	46.5	63.9
Tampa-St. Petersburg-Clearwater, FL	165	95.9	9,302	139.1	9,697	134.8	46.8	63.2	130	96.3	10,370	135.7	10,769	131.8	49.7	58.5
Cleveland-Elyria-Mentor, OH	153	94.4	9,414	178.1	9,967	171.5	54.1	55.1	138	93.9	9,686	180.6	10,169	175.8	53.2	55.0
Miami-Fort Lauderdale-Miami Beach, FL	151	96.8	10,539	87.8	10,888	84.6	57.0	53.2	138	94.5	9,580	94.9	10,136	89.2	54.7	55.2
Phoenix-Mesa-Scottsdale, AZ	149	88.7	8,464	190.1	9,030	181.3	39.2	72.6	128	87.7	8,741	197.9	9,316	190.3	38.5	73.7
Houston-Sugar Land-Baytown, TX	139	81.8	8,453	120.3	9,750	108.7	57.7	56.9	123	82.0	8,477	116.5	9,674	106.3	58.5	55.0
Baltimore-Towson, MD	129	92.1	4,653	87.9	4,988	80.9	44.2	70.3	120	92.3	4,932	89.3	5,278	82.6	45.2	70.2
Minneapolis-St. Paul-Bloomington, MN-WI	129	87.2	4,505	124.8	5,138	111.9	40.9	69.0	116	85.9	4,444	129.3	5,169	114.0	39.3	70.6
Seattle-Tacoma-Bellevue, WA	126	80.8	5,057	130.6	5,677	113.9	39.2	71.6	114	80.9	5,296	140.0	5,884	126.3	40.2	68.3
Kansas City, MO-KS	115	93.5	6,644	101.9	6,816	100.4	50.6	56.4	107	94.7	6,853	89.8	6,929	89.5	51.9	56.1
Charlotte-Gastonia-Concord, NC-SC	110	97.3	6,386	106.0	6,560	103.3	43.9	72.4	86	95.6	6,736	108.7	7,050	104.2	47.6	70.5
San Francisco-Oakland-Fremont, CA	110	80.9	5,401	135.5	6,080	128.0	45.9	72.5	100	82.6	5,432	134.0	6,052	126.8	48.5	70.0
Columbus, OH	109	86.5	7,693	125.3	8,462	117.6	62.8	51.8	85	90.4	8,412	115.7	8,912	111.2	63.1	52.5
Orlando-Kissimmee, FL	103	96.3	6,364	100.2	6,426	98.9	54.1	56.0	95	96.0	6,436	100.9	6,506	99.5	53.4	59.2
Indianapolis-Carmel, IN	101	88.6	6,916	132.0	7,799	119.8	48.8	56.7	72	92.3	7,500	121.7	8,124	113.7	47.6	61.3
Cincinnati-Middletown, OH-KY-IN	99	91.7	8,610	109.5	8,926	102.1	55.5	53.9	96	90.6	8,489	109.8	8,892	101.2	56.4	55.3
Milwaukee-Waukesha-West Allis, WI	99	83.2	4,621	138.7	5,552	119.8	48.1	53.2	95	84.1	4,701	138.6	5,589	120.8	48.9	50.4
Pittsburgh, PA	99	95.2	9,138	111.5	9,579	107.0	56.8	57.6	94	95.9	9,491	108.8	9,825	106.0	55.6	58.8
Sarasota-Bradenton-Venice, FL	89	98.9	6,477	97.2	6,550	96.1	50.1	51.2	90	98.9	6,197	123.9	6,265	122.7	46.8	55.5
Louisville-Jefferson County, KY-IN	88	95.7	7,107	107.1	7,430	102.7	49.2	63.5	80	96.4	7,013	111.1	7,276	107.4	46.5	65.4
Virginia Beach-Norfolk-Newport News, VA-NC	88	98.9	8,028	94.2	8,117	93.1	52.7	55.6	83	98.8	7,996	94.6	8,090	93.5	49.3	60.0

1. PAC users are defined as beneficiaries discharged to SNF, IRF, or LTCH within 5 days of discharge from an index acute hospitalization, or discharged to HHA or hospital outpatient therapy within 14 days.

2. An index acute hospitalization is defined as a hospital admission following a 60-day period without acute, LTCH, SNF, IRF, or HHA service use.

3. Coefficient of variation (CV) is the ratio of the standard deviation to the mean \*100.

4. Post-acute care length of stay is defined as the difference between the admission date on the first PAC episode claim and the discharge date on the last PAC episode claim.

SOURCE: RTI Analysis of 2006 Medicare claims 5% sample (MM2Y289).

**Section 6 - Table 16**  
**Standardized Post-Acute Care Payments, By CBSA**  
**MS-DRG 470: Major joint replacement or reattachment of lower extremity w/o MCC**  
**Episode Definition J: 90 Day Fixed: Any Claim Starting Within 90 Days After Hospital Discharge Excluding Acute Hospital Readmissions**

CBSA	Based on Location of Index Provider								Based on Beneficiary Residence							
	Number of PAC Users <sup>1</sup>	Percent of Beneficiaries Discharged to PAC (%)	Mean PAC Payment Per Index Acute Hospital Discharge <sup>2</sup> (\$)			Mean PAC Payment Per PAC User (\$)			Mean PAC LOS Per PAC User <sup>4</sup> (days)			Number of PAC Users <sup>1</sup>	Percent of Beneficiaries Discharged to PAC (%)	Mean PAC Payment Per Index Acute Hospital Discharge <sup>2</sup> (\$)		
			CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>			CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>
All Areas Outside CBSAs	365	87.3	4,339	118.0	4,883	106.4	46.4	62.5	1,520	81.9	4,413	126.2	5,279	108.8	45.4	62.1
New York-Northern New Jersey-Long Island, NY-NJ-PA	570	97.8	8,995	77.2	9,200	74.9	50.1	63.5	568	98.3	8,990	77.1	9,148	75.3	50.0	63.6
Chicago-Naperville-Joliet, IL-IN-WI	449	95.1	6,665	81.6	7,005	76.6	48.7	62.9	448	93.7	6,629	82.5	7,071	75.9	48.6	62.3
Boston-Cambridge-Quincy, MA-NH	290	99.7	7,370	76.8	7,395	76.5	55.1	56.5	270	99.6	7,576	79.3	7,604	78.9	54.9	56.4
Detroit-Warren-Livonia, MI	274	94.5	5,749	92.1	6,080	86.5	48.9	58.9	271	94.8	5,787	91.0	6,104	85.7	49.6	58.9
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	238	98.8	7,698	84.0	7,788	82.9	43.3	71.4	224	96.1	7,500	86.1	7,775	82.7	41.6	74.2
Los Angeles-Long Beach-Santa Ana, CA	230	75.4	5,481	112.5	6,873	93.2	42.7	68.0	209	76.3	5,603	111.3	6,926	93.6	42.3	69.3
Dallas-Fort Worth-Arlington, TX	197	83.1	7,489	84.8	8,663	71.8	48.1	60.1	167	82.3	7,858	82.2	9,198	67.7	50.6	59.5
Washington-Arlington-Alexandria, DC-VA-MD-WV	194	96.0	4,890	86.1	5,092	82.0	40.2	66.2	205	96.2	4,828	89.8	5,017	86.0	39.9	67.2
St. Louis, MO-IL	184	95.8	6,014	88.5	6,134	85.2	42.1	68.4	167	95.4	6,464	89.2	6,588	86.5	42.3	71.1
Atlanta-Sandy Springs-Marietta, GA	172	93.0	4,524	112.0	4,841	105.6	42.9	64.9	169	92.3	4,296	114.1	4,625	107.0	41.7	64.7
Tampa-St. Petersburg-Clearwater, FL	165	95.9	6,509	100.6	6,785	96.4	40.5	66.1	130	96.3	7,800	97.1	8,100	93.3	44.6	59.7
Cleveland-Elyria-Mentor, OH	153	94.4	6,672	86.7	7,064	80.8	49.4	61.0	138	93.9	6,618	89.1	7,049	82.8	47.9	61.7
Miami-Fort Lauderdale-Miami Beach, FL	151	96.8	9,125	78.9	9,427	75.6	53.0	55.9	138	94.5	8,449	83.7	8,939	78.0	51.1	58.6
Phoenix-Mesa-Scottsdale, AZ	149	88.7	5,670	99.5	6,327	88.6	33.0	68.7	128	87.7	5,640	105.9	6,357	94.2	33.4	69.3
Houston-Sugar Land-Baytown, TX	139	81.8	6,462	117.6	7,664	102.4	51.0	59.4	123	82.0	6,632	109.7	7,817	95.3	53.6	55.3
Baltimore-Towson, MD	129	92.1	3,834	84.9	4,159	76.6	42.0	73.3	120	92.3	4,105	93.4	4,447	85.4	43.1	73.4
Minneapolis-St. Paul-Bloomington, MN-WI	129	87.2	3,028	118.9	3,470	105.3	35.8	76.8	116	85.9	2,760	113.9	3,209	98.8	32.5	77.7
Seattle-Tacoma-Bellevue, WA	126	80.8	3,624	118.3	4,481	97.1	35.5	73.3	114	80.9	3,654	123.8	4,492	103.5	36.8	71.5
Kansas City, MO-KS	115	93.5	5,451	108.1	5,744	103.8	46.5	59.4	107	94.7	5,487	89.6	5,705	86.5	46.6	59.1
Charlotte-Gastonia-Concord, NC-SC	110	97.3	5,288	88.8	5,432	86.0	39.7	69.5	86	95.6	5,398	91.7	5,649	87.2	42.6	67.1
San Francisco-Oakland-Fremont, CA	110	80.9	4,100	140.0	4,665	131.9	42.9	75.6	100	82.6	3,943	138.1	4,406	131.3	44.6	74.6
Columbus, OH	109	86.5	4,617	141.4	5,335	126.5	50.3	58.7	85	90.4	5,564	135.3	6,150	125.0	51.1	59.1
Orlando-Kissimmee, FL	103	96.3	5,179	91.1	5,381	87.2	52.0	56.0	95	96.0	5,265	92.1	5,487	87.9	51.8	59.8
Indianapolis-Carmel, IN	101	88.6	5,314	120.1	5,991	108.1	44.8	60.0	72	92.3	6,283	112.8	6,805	104.8	44.4	63.4
Cincinnati-Middletown, OH-KY-IN	99	91.7	5,971	86.7	6,512	77.8	47.7	61.4	96	90.6	6,150	88.4	6,789	78.4	49.0	63.3
Milwaukee-Waukesha-West Allis, WI	99	83.2	3,874	146.3	4,654	127.2	43.3	55.0	95	84.1	4,087	145.5	4,858	127.5	45.9	51.1
Pittsburgh, PA	99	95.2	6,797	98.6	7,120	94.2	49.1	59.7	94	95.9	7,062	95.7	7,292	93.1	48.3	59.6
Sarasota-Bradenton-Venice, FL	89	98.9	5,290	77.3	5,349	76.2	45.6	52.0	90	98.9	5,632	125.6	5,695	124.5	45.4	55.3
Louisville-Jefferson County, KY-IN	88	95.7	5,803	87.1	6,067	82.6	47.1	61.6	80	96.4	5,567	88.4	5,776	84.7	44.2	62.6
Virginia Beach-Norfolk-Newport News, VA-NC	88	98.9	6,530	92.4	6,602	91.3	45.4	54.7	83	98.8	6,649	93.9	6,727	92.8	41.9	57.8

1. PAC users are defined as beneficiaries discharged to SNF, IRF, or LTCH within 5 days of discharge from an index acute hospitalization, or discharged to HHA or hospital outpatient therapy within 14 days.

2. An index acute hospitalization is defined as a hospital admission following a 60-day period without acute, LTCH, SNF, IRF, or HHA service use.

3. Coefficient of variation (CV) is the ratio of the standard deviation to the mean \*100.

4. Post-acute care length of stay is defined as the difference between the admission date on the first PAC episode claim and the discharge date on the last PAC episode claim.

SOURCE: RTI Analysis of 2006 Medicare claims 5% sample (MM2Y289).

**Section 6 - Table 17**  
**Standardized Post-Acute Care Payments, By CBSA**  
**MS-DRG 194: Simple pneumonia & pleurisy w CC**  
**Episode Definition A: 30 Day Fixed: Any Claim Starting Within 30 Days After Hospital Discharge**

CBSA	Based on Location of Index Provider								Based on Beneficiary Residence							
	Number of PAC Users <sup>1</sup>	Percent of Beneficiaries Discharged to PAC (%)	Mean PAC Payment Per Index Acute Hospital Discharge <sup>2</sup> (\$)			Mean PAC Payment Per PAC User (\$)			Mean PAC LOS Per PAC User <sup>4</sup> (days)			Number of PAC Users <sup>1</sup>	Percent of Beneficiaries Discharged to PAC (%)	Mean PAC Payment Per Index Acute Hospital Discharge <sup>2</sup> (\$)		
			CV <sup>3</sup>	Per PAC	CV <sup>3</sup>	Per PAC	CV <sup>3</sup>	Per PAC	CV <sup>3</sup>	Per PAC	CV <sup>3</sup>			CV <sup>3</sup>	Per PAC	CV <sup>3</sup>
All Areas Outside CBSAs	205	25.9	2,039	240.8	4,912	141.5	33.6	79.2	273	26.5	2,291	231.9	5,479	137.8	34.6	74.8
New York-Northern New Jersey-Long Island, NY-NJ-PA	169	45.1	2,929	192.1	5,324	132.1	35.6	65.9	174	44.5	2,988	190.7	5,523	129.5	35.6	65.9
Chicago-Naperville-Joliet, IL-IN-WI	99	42.5	3,404	161.1	6,449	100.6	39.5	63.1	96	41.9	3,357	163.7	6,458	101.2	39.7	62.8
Boston-Cambridge-Quincy, MA-NH	63	52.5	3,842	188.8	6,779	131.5	37.5	52.3	68	52.7	3,654	192.2	6,261	139.1	36.2	55.9
Los Angeles-Long Beach-Santa Ana, CA	62	41.1	6,798	259.2	12,466	150.0	40.6	70.0	58	39.5	6,875	259.5	13,083	146.4	42.1	67.6
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	48	44.9	2,756	224.2	5,014	163.7	32.0	67.1	50	46.7	2,847	216.5	4,910	164.1	31.6	67.5
Detroit-Warren-Livonia, MI	37	34.9	2,305	231.6	6,038	125.8	31.8	59.6	39	34.5	2,438	223.4	6,222	124.6	30.7	57.6
St. Louis, MO-IL	36	40.9	3,707	181.3	7,299	118.1	31.0	65.4	37	41.6	3,916	176.7	7,844	110.5	30.9	66.6
Providence-New Bedford-Fall River, RI-MA	35	56.5	2,870	224.1	2,962	146.9	34.3	67.7	30	56.6	3,533	194.5	3,766	121.7	36.7	61.4
Miami-Fort Lauderdale-Miami Beach, FL	34	38.6	5,594	311.2	7,923	138.7	39.6	54.0	31	38.3	5,251	338.1	7,590	141.7	39.2	53.7
Washington-Arlington-Alexandria, DC-VA-MD-WV	27	29.3	2,648	203.2	5,264	83.9	31.4	64.7	29	31.2	2,639	200.5	5,026	82.3	29.9	63.6
Cleveland-Elyria-Mentor, OH	26	34.7	1,631	229.8	4,209	127.6	33.0	66.3	22	31.4	1,361	240.4	3,746	130.7	31.5	68.3
Dallas-Fort Worth-Arlington, TX	26	22.6	2,721	259.8	8,436	151.0	41.3	73.9	25	22.1	2,725	260.9	8,768	146.4	44.8	68.6
Houston-Sugar Land-Baytown, TX	26	32.1	5,089	216.8	13,757	117.5	30.5	68.8	25	33.8	4,947	225.9	13,218	123.3	31.2	68.0
Tampa-St. Petersburg-Clearwater, FL	24	43.6	3,989	237.1	5,066	126.4	33.9	71.6	20	39.2	3,988	253.0	5,472	143.6	36.4	69.7
Atlanta-Sandy Springs-Marietta, GA	22	27.5	2,744	219.6	6,438	92.8	36.3	52.7	21	26.3	2,765	217.8	6,629	91.0	39.2	48.6
Cincinnati-Middletown, OH-KY-IN	22	31.0	1,777	212.1	4,739	112.1	29.5	65.6	21	30.9	1,633	228.7	4,927	109.1	28.7	63.4
Phoenix-Mesa-Scottsdale, AZ	22	37.3	2,802	190.7	5,076	136.4	23.3	87.6	18	36.7	2,696	191.1	5,439	125.1	24.9	86.7
Indianapolis-Carmel, IN	21	40.4	3,540	179.9	7,700	103.4	41.3	73.3	20	42.6	3,298	166.3	6,869	92.6	38.5	71.8
Nashville-Davidson-Murfreesboro, TN	21	46.7	2,244	180.6	4,610	106.9	40.7	71.3	23	47.9	2,890	174.0	5,522	110.1	40.5	68.4
Hartford-West Hartford-East Hartford, CT	19	55.9	2,468	139.0	4,215	87.3	40.1	61.9	20	54.1	2,195	143.1	3,415	105.0	37.8	62.8
Pittsburgh, PA	18	47.4	2,831	169.5	4,756	106.2	36.8	46.0	19	46.3	2,665	174.8	4,594	108.0	38.1	45.4
Seattle-Tacoma-Bellevue, WA	18	34.6	1,866	338.2	1,947	196.0	22.6	55.5	13	27.7	1,433	449.1	414	708.6	22.6	42.1
Syracuse, NY	16	57.1	2,861	142.5	4,595	100.1	33.4	66.8	14	53.8	2,927	144.5	4,965	97.1	32.7	68.1
Buffalo-Niagara Falls, NY	15	40.5	1,924	176.1	4,373	93.4	28.9	67.8	14	42.4	1,691	189.3	3,979	98.8	27.1	70.1
Jacksonville, FL	15	48.4	2,901	213.2	5,083	162.6	41.4	66.7	15	55.6	2,931	223.9	5,083	162.6	41.4	66.7
Kansas City, MO-KS	15	37.5	3,144	168.4	5,927	66.7	36.0	47.1	14	33.3	2,608	196.4	5,490	73.9	41.9	34.3
Sacramento--Arden-Arcade--Roseville, CA	15	46.9	1,773	136.8	2,935	77.7	28.5	57.3	16	50.0	1,826	131.7	2,857	77.9	28.4	55.7
Columbus, OH	14	34.1	2,258	183.3	5,857	89.4	31.2	65.4	13	30.2	2,137	172.4	5,309	87.4	30.5	72.1
Las Vegas-Paradise, NV	13	65.0	9,566	123.2	12,516	92.7	39.2	38.6	13	72.2	9,517	116.5	12,482	92.9	37.2	46.5
Peoria, IL	13	68.4	5,292	138.7	6,824	121.1	34.6	89.8	10	62.5	4,719	143.0	6,367	123.6	34.1	86.2

1. PAC users are defined as beneficiaries discharged to SNF, IRF, or LTCH within 5 days of discharge from an index acute hospitalization, or discharged to HHA or hospital outpatient therapy within 14 days.

2. An index acute hospitalization is defined as a hospital admission following a 60-day period without acute, LTCH, SNF, IRF, or HHA service use.

3. Coefficient of variation (CV) is the ratio of the standard deviation to the mean \*100.

4. Post-acute care length of stay is defined as the difference between the admission date on the first PAC episode claim and the discharge date on the last PAC episode claim.

SOURCE: RTI Analysis of 2006 Medicare claims 5% sample (MM2Y289).

**Section 6 - Table 18**  
**Standardized Post-Acute Care Payments, By CBSA**  
**MS-DRG 194: Simple pneumonia & pleurisy w CC**  
**Episode Definition B: 30 Day Fixed: Any Claim Starting Within 30 Days After Hospital Discharge Excluding Acute Hospital Readmissions**

CBSA	Based on Location of Index Provider								Based on Beneficiary Residence							
	Number of PAC Users <sup>1</sup>	Percent of Beneficiaries Discharged to PAC (%)	Mean PAC Payment Per Index Acute Hospital Discharge <sup>2</sup> (\$)			Mean PAC Payment Per PAC User (\$)			Mean PAC LOS Per PAC User <sup>4</sup> (days)			Number of PAC Users <sup>1</sup>	Percent of Beneficiaries Discharged to PAC (%)	Mean PAC Payment Per Index Acute Hospital Discharge <sup>2</sup> (\$)		
			CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>			CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>
All Areas Outside CBSAs	205	25.9	936	360.8	3,375	172.0	30.4	84.1	273	26.5	1,043	348.9	3,632	168.1	31.6	80.5
New York-Northern New Jersey-Long Island, NY-NJ-PA	169	45.1	1,627	253.3	3,605	153.5	33.2	73.1	174	44.5	1,614	250.2	3,622	149.9	33.2	73.3
Chicago-Naperville-Joliet, IL-IN-WI	99	42.5	1,861	240.5	4,355	138.7	35.4	74.3	96	41.9	1,832	243.7	4,343	139.7	35.2	74.5
Boston-Cambridge-Quincy, MA-NH	63	52.5	2,781	238.1	5,297	158.6	35.3	55.9	68	52.7	2,576	247.8	4,887	166.7	34.1	59.1
Los Angeles-Long Beach-Santa Ana, CA	62	41.1	3,305	335.4	7,719	211.8	35.2	73.7	58	39.5	3,332	337.2	8,122	207.3	36.2	72.3
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	48	44.9	1,266	339.2	2,821	215.8	26.6	77.9	50	46.7	1,284	334.1	2,749	217.5	25.7	80.9
Detroit-Warren-Livonia, MI	37	34.9	1,177	235.5	3,323	116.8	29.1	70.1	39	34.5	1,219	232.8	3,484	113.4	29.7	66.6
St. Louis, MO-IL	36	40.9	1,951	272.7	4,763	157.9	29.3	82.3	37	41.6	2,183	258.9	5,244	149.6	29.1	83.4
Providence-New Bedford-Fall River, RI-MA	35	56.5	913	271.3	1,617	193.9	33.6	67.1	30	56.6	1,244	230.7	2,197	161.5	35.9	60.8
Miami-Fort Lauderdale-Miami Beach, FL	34	38.6	1,849	200.3	4,596	104.0	32.5	57.9	31	38.3	1,897	201.2	4,745	104.4	33.9	55.9
Washington-Arlington-Alexandria, DC-VA-MD-WV	27	29.3	1,251	247.6	4,263	105.6	29.6	71.7	29	31.2	1,300	229.7	4,094	102.0	28.2	70.1
Cleveland-Elyria-Mentor, OH	26	34.7	884	275.0	2,550	141.8	27.4	72.9	22	31.4	631	217.4	2,007	90.3	26.4	67.7
Dallas-Fort Worth-Arlington, TX	26	22.6	1,893	364.3	7,943	161.8	42.4	70.8	25	22.1	1,996	348.6	8,573	150.0	46.4	64.2
Houston-Sugar Land-Baytown, TX	26	32.1	3,533	252.0	10,933	119.1	34.3	66.4	25	33.8	3,499	253.3	10,281	125.5	35.2	65.1
Tampa-St. Petersburg-Clearwater, FL	24	43.6	1,516	254.7	3,475	152.1	32.8	74.4	20	39.2	2,053	268.5	5,234	150.9	34.2	76.6
Atlanta-Sandy Springs-Marietta, GA	22	27.5	1,000	252.6	3,638	102.7	33.1	67.8	21	26.3	970	259.2	3,695	102.7	35.9	64.0
Cincinnati-Middletown, OH-KY-IN	22	31.0	1,165	281.9	3,759	134.9	27.5	77.9	21	30.9	1,205	278.3	3,900	132.2	26.6	76.7
Phoenix-Mesa-Scottsdale, AZ	22	37.3	1,518	299.8	4,071	167.1	22.4	93.7	18	36.7	1,547	290.1	4,210	159.2	23.8	93.8
Indianapolis-Carmel, IN	21	40.4	3,110	201.9	7,700	103.4	41.3	73.3	20	42.6	2,924	182.5	6,869	92.6	38.5	71.8
Nashville-Davidson-Murfreesboro, TN	21	46.7	1,866	195.5	3,993	113.0	39.5	73.1	23	47.9	1,910	189.9	3,987	110.7	38.0	75.3
Hartford-West Hartford-East Hartford, CT	19	55.9	1,953	162.3	3,492	102.2	43.4	54.7	20	54.1	1,476	188.0	2,728	121.5	41.0	56.2
Pittsburgh, PA	18	47.4	1,626	247.2	3,434	155.8	39.6	48.3	19	46.3	1,549	250.7	3,342	156.0	40.6	47.2
Seattle-Tacoma-Bellevue, WA	18	34.6	491	437.6	1,414	249.7	21.7	61.8	13	27.7	31	4,413.0	107	2,518.4	21.7	49.9
Syracuse, NY	16	57.1	1,980	158.5	3,303	109.0	28.9	77.6	14	53.8	1,979	164.8	3,489	109.7	27.6	80.3
Buffalo-Niagara Falls, NY	15	40.5	819	202.0	2,013	105.1	21.2	84.6	14	42.4	999	161.6	2,347	74.0	20.9	88.7
Jacksonville, FL	15	48.4	2,465	251.8	5,083	162.6	41.4	66.7	15	55.6	2,824	233.3	5,083	162.6	41.4	66.7
Kansas City, MO-KS	15	37.5	1,494	161.4	3,983	59.2	38.1	46.8	14	33.3	1,299	178.0	3,898	62.6	40.3	44.6
Sacramento-Arden-Arcade-Roseville, CA	15	46.9	1,069	130.1	2,281	50.4	28.9	55.7	16	50.0	1,122	123.1	2,243	49.9	28.8	54.2
Columbus, OH	14	34.1	1,494	229.9	4,051	121.2	27.9	76.3	13	30.2	1,322	249.8	4,022	124.7	27.8	80.5
Las Vegas-Paradise, NV	13	65.0	8,961	123.1	11,586	91.7	39.0	45.6	13	72.2	8,859	116.5	11,871	89.8	39.1	45.2
Peoria, IL	13	68.4	4,551	164.6	6,651	124.9	33.1	96.2	10	62.5	3,839	178.6	6,142	128.8	32.1	94.6

1. PAC users are defined as beneficiaries discharged to SNF, IRF, or LTCH within 5 days of discharge from an index acute hospitalization, or discharged to HHA or hospital outpatient therapy within 14 days.

2. An index acute hospitalization is defined as a hospital admission following a 60-day period without acute, LTCH, SNF, IRF, or HHA service use.

3. Coefficient of variation (CV) is the ratio of the standard deviation to the mean \*100.

4. Post-acute care length of stay is defined as the difference between the admission date on the first PAC episode claim and the discharge date on the last PAC episode claim.

SOURCE: RTI Analysis of 2006 Medicare claims 5% sample (MM2Y289).

**Section 6 - Table 19**  
**Standardized Post-Acute Care Payments, By CBSA**  
**MS-DRG 194: Simple pneumonia & pleurisy w CC**  
**Episode Definition C: 30 Day Fixed Following Hospital Discharge (pro rated)**

CBSA	Based on Location of Index Provider								Based on Beneficiary Residence											
	Number of PAC Users <sup>1</sup>	Percent of Beneficiaries Discharged to PAC (%)	Mean PAC Payment Per Index Acute Hospital Discharge <sup>2</sup> (\$)			Mean PAC Payment Per PAC User (\$)			Mean PAC LOS Per PAC User <sup>4</sup> (days)			Number of PAC Users <sup>1</sup>	Percent of Beneficiaries Discharged to PAC (%)	Mean PAC Payment Per Index Acute Hospital Discharge <sup>2</sup> (\$)			CV <sup>3</sup>	Mean PAC Payment Per PAC User (\$)	CV <sup>3</sup>	Mean PAC LOS Per PAC User (days)
			Per PAC	CV <sup>3</sup>	Per PAC	CV <sup>3</sup>	Per PAC	CV <sup>3</sup>	Per PAC	CV <sup>3</sup>	Per PAC			Per PAC	CV <sup>3</sup>	Per PAC				
All Areas Outside CBSAs	205	25.9	1,495	211.0	3,458	118.8	21.4	47.1	273	26.5	1,704	212.6	3,804	122.2	22.1	44.1				
New York-Northern New Jersey-Long Island, NY-NJ-PA	169	45.1	2,270	188.2	3,924	131.1	24.2	35.0	174	44.5	2,314	184.6	4,072	126.4	24.2	35.5				
Chicago-Naperville-Joliet, IL-IN-WI	99	42.5	2,450	144.2	4,334	81.0	24.4	35.5	96	41.9	2,415	146.5	4,345	81.2	24.5	34.9				
Boston-Cambridge-Quincy, MA-NH	63	52.5	3,055	211.5	5,311	153.8	26.3	28.8	68	52.7	2,920	214.2	4,895	162.2	25.5	33.4				
Los Angeles-Long Beach-Santa Ana, CA	62	41.1	4,326	247.0	7,801	135.9	23.3	38.6	58	39.5	4,352	248.4	8,115	133.6	23.8	35.8				
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	48	44.9	2,181	233.0	3,941	173.7	22.3	42.3	50	46.7	2,282	222.5	3,901	172.0	22.2	43.2				
Detroit-Warren-Livonia, MI	37	34.9	1,999	242.9	5,201	134.9	22.9	38.4	39	34.5	2,193	236.9	5,549	136.2	22.8	38.2				
St. Louis, MO-IL	36	40.9	2,817	165.4	5,145	105.1	22.3	43.0	37	41.6	2,877	163.7	5,366	100.2	22.3	44.9				
Providence-New Bedford-Fall River, RI-MA	35	56.5	2,304	243.7	2,209	150.0	22.9	45.4	30	56.6	2,880	209.2	2,903	122.2	24.4	38.4				
Miami-Fort Lauderdale-Miami Beach, FL	34	38.6	3,394	255.6	5,401	127.8	27.2	23.3	31	38.3	3,309	269.8	5,265	132.3	26.8	24.4				
Washington-Arlington-Alexandria, DC-VA-MD-WV	27	29.3	2,197	217.1	3,982	72.5	22.7	43.2	29	31.2	2,205	215.6	3,917	73.4	22.2	43.2				
Cleveland-Elyria-Mentor, OH	26	34.7	1,248	202.5	3,105	108.2	22.9	43.0	22	31.4	1,102	218.0	2,923	115.4	22.5	43.5				
Dallas-Fort Worth-Arlington, TX	26	22.6	2,023	250.0	5,788	153.8	22.4	43.8	25	22.1	1,978	255.7	5,847	153.8	22.4	44.7				
Houston-Sugar Land-Baytown, TX	26	32.1	4,754	218.8	12,824	119.3	21.4	39.6	25	33.8	4,579	229.0	12,248	125.4	21.8	40.7				
Tampa-St. Petersburg-Clearwater, FL	24	43.6	3,152	264.9	3,691	118.3	22.5	40.2	20	39.2	3,147	286.4	3,975	154.4	23.4	36.1				
Atlanta-Sandy Springs-Marietta, GA	22	27.5	2,212	234.7	5,054	99.4	24.6	35.2	21	26.3	2,192	236.4	5,119	99.9	25.4	33.3				
Cincinnati-Middletown, OH-KY-IN	22	31.0	1,464	175.6	3,732	77.8	21.6	42.3	21	30.9	1,317	184.8	3,901	73.8	21.9	40.6				
Phoenix-Mesa-Scottsdale, AZ	22	37.3	2,396	198.6	4,473	146.1	17.9	56.1	18	36.7	2,260	199.1	4,727	134.2	18.6	52.8				
Indianapolis-Carmel, IN	21	40.4	2,216	141.7	4,467	62.7	24.9	38.7	20	42.6	2,250	134.9	4,453	52.8	24.7	39.6				
Nashville-Davidson-Murfreesboro, TN	21	46.7	1,354	163.0	2,710	92.8	23.6	44.6	23	47.9	1,978	184.6	3,619	123.3	24.3	42.3				
Hartford-West Hartford-East Hartford, CT	19	55.9	1,649	126.4	2,750	75.7	24.1	39.8	20	54.1	1,470	141.0	2,235	102.5	24.0	38.9				
Pittsburgh, PA	18	47.4	2,105	176.2	3,247	99.1	25.9	31.1	19	46.3	1,966	183.2	3,108	102.5	25.5	31.8				
Seattle-Tacoma-Bellevue, WA	18	34.6	1,707	347.8	1,652	200.5	20.4	45.8	13	27.7	1,353	452.9	350	814.7	21.5	38.2				
Syracuse, NY	16	57.1	2,133	134.8	3,430	90.9	22.3	36.2	14	53.8	2,184	136.1	3,710	87.1	23.1	36.0				
Buffalo-Niagara Falls, NY	15	40.5	1,665	184.4	3,820	100.3	22.1	45.8	14	42.4	1,648	193.5	3,876	102.4	21.5	47.5				
Jacksonville, FL	15	48.4	1,867	128.4	2,987	83.4	22.9	46.3	15	55.6	1,766	133.6	2,987	83.4	22.9	46.3				
Kansas City, MO-KS	15	37.5	2,709	181.7	4,824	69.4	25.7	32.6	14	33.3	2,180	217.2	4,267	79.4	28.3	20.4				
Sacramento--Arden-Arcade--Roseville, CA	15	46.9	1,689	141.0	2,755	82.5	22.7	37.5	16	50.0	1,741	135.6	2,688	82.3	22.9	36.0				
Columbus, OH	14	34.1	1,790	191.1	4,739	92.1	22.9	40.7	13	30.2	1,691	170.4	4,105	80.5	21.5	48.1				
Las Vegas-Paradise, NV	13	65.0	8,019	128.1	11,181	97.9	28.7	14.5	13	72.2	8,489	122.7	11,306	97.1	27.0	25.1				
Peoria, IL	13	68.4	3,345	88.9	3,979	68.8	21.5	57.3	10	62.5	3,241	90.0	4,003	64.2	22.5	53.5				

1. PAC users are defined as beneficiaries discharged to SNF, IRF, or LTCH within 5 days of discharge from an index acute hospitalization, or discharged to HHA or hospital outpatient therapy within 14 days.

2. An index acute hospitalization is defined as a hospital admission following a 60-day period without acute, LTCH, SNF, IRF, or HHA service use.

3. Coefficient of variation (CV) is the ratio of the standard deviation to the mean \*100.

4. Post-acute care length of stay is defined as the difference between the admission date on the first PAC episode claim and the discharge date on the last PAC episode claim.

SOURCE: RTI Analysis of 2006 Medicare claims 5% sample (MM2Y289).

**Section 6 - Table 20**  
**Standardized Post-Acute Care Payments, By CBSA**  
**MS-DRG 194: Simple pneumonia & pleurisy w CC**  
**Episode Definition D: 30 Day Fixed Following Hospital Discharge (pro rated) Excluding Acute Hospital Readmissions**

CBSA	Based on Location of Index Provider									Based on Beneficiary Residence									
	Number of PAC Users <sup>1</sup>	Percent of Beneficiaries Discharged to PAC (%)	Mean PAC Payment Per Index Acute Hospital Discharge <sup>2</sup> (\$)			Mean PAC Payment Per PAC User (\$)			Mean PAC LOS Per PAC User <sup>4</sup> (days)			Number of PAC Users <sup>1</sup>	Percent of Beneficiaries Discharged to PAC (%)	Mean PAC Payment Per Index Acute Hospital Discharge <sup>2</sup> (\$)			Mean PAC Payment Per PAC User (\$)		
			CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>			CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>		
All Areas Outside CBSAs	205	25.9	581	287.2	2,164	123.5	18.9	56.2	273	26.5	656	318.4	2,322	145.0	19.3	54.6			
New York-Northern New Jersey-Long Island, NY-NJ-PA	169	45.1	1,193	252.6	2,644	153.0	21.6	46.1	174	44.5	1,183	249.7	2,654	149.5	21.4	47.8			
Chicago-Naperville-Joliet, IL-IN-WI	99	42.5	1,105	181.8	2,575	92.7	20.5	52.8	96	41.9	1,077	183.0	2,542	92.4	20.5	52.9			
Boston-Cambridge-Quincy, MA-NH	63	52.5	2,173	270.0	4,140	183.7	24.6	32.7	68	52.7	2,008	281.3	3,810	192.9	23.9	36.7			
Los Angeles-Long Beach-Santa Ana, CA	62	41.1	2,129	299.8	5,108	180.3	19.8	51.1	58	39.5	2,149	300.9	5,374	176.1	20.2	49.1			
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	48	44.9	1,016	354.4	2,265	226.7	17.8	59.7	50	46.7	1,035	348.0	2,215	227.5	17.2	62.5			
Detroit-Warren-Livonia, MI	37	34.9	927	259.0	2,644	131.9	18.8	57.2	39	34.5	960	258.7	2,770	130.3	19.4	53.2			
St. Louis, MO-IL	36	40.9	1,177	214.0	2,873	114.2	17.7	66.9	37	41.6	1,278	212.2	3,068	114.4	17.7	68.0			
Providence-New Bedford-Fall River, RI-MA	35	56.5	573	304.4	1,016	220.2	20.5	55.6	30	56.6	855	251.9	1,511	178.8	21.7	50.9			
Miami-Fort Lauderdale-Miami Beach, FL	34	38.6	1,300	189.5	3,262	93.7	23.5	44.0	31	38.3	1,347	187.4	3,406	91.3	23.7	41.5			
Washington-Arlington-Alexandria, DC-VA-MD-WV	27	29.3	874	235.2	2,978	96.7	20.9	52.7	29	31.2	939	223.5	2,982	95.9	20.6	52.0			
Cleveland-Elyria-Mentor, OH	26	34.7	689	233.0	1,988	111.9	20.2	52.9	22	31.4	563	236.1	1,793	104.4	20.6	49.1			
Dallas-Fort Worth-Arlington, TX	26	22.6	1,221	390.0	5,244	171.9	21.9	46.4	25	22.1	1,274	376.6	5,599	161.9	22.2	46.6			
Houston-Sugar Land-Baytown, TX	26	32.1	3,278	266.2	10,196	128.0	20.0	43.6	25	33.8	3,220	269.2	9,514	135.5	20.3	45.1			
Tampa-St. Petersburg-Clearwater, FL	24	43.6	950	207.6	2,178	115.7	20.5	50.0	20	39.2	1,477	285.5	3,766	163.1	22.1	42.3			
Atlanta-Sandy Springs-Marietta, GA	22	27.5	674	232.2	2,452	88.0	20.3	57.1	21	26.3	628	240.1	2,392	89.1	21.0	56.7			
Cincinnati-Middletown, OH-KY-IN	22	31.0	862	215.6	2,783	87.5	19.5	51.9	21	30.9	898	211.7	2,907	84.0	19.6	50.8			
Phoenix-Mesa-Scottsdale, AZ	22	37.3	1,293	321.5	3,468	182.0	16.9	63.9	18	36.7	1,285	311.6	3,498	174.0	17.3	62.4			
Indianapolis-Carmel, IN	21	40.4	1,805	156.5	4,467	62.7	24.9	38.7	20	42.6	1,896	141.8	4,453	52.8	24.7	39.6			
Nashville-Davidson-Murfreesboro, TN	21	46.7	1,049	161.6	2,249	83.1	22.6	46.9	23	47.9	1,117	159.5	2,330	83.8	22.1	50.6			
Hartford-West Hartford-East Hartford, CT	19	55.9	1,165	144.1	2,082	85.3	23.1	44.3	20	54.1	867	182.0	1,601	116.5	23.1	43.1			
Pittsburgh, PA	18	47.4	1,008	251.4	2,127	159.0	24.5	35.4	19	46.3	949	257.9	2,048	161.5	24.1	35.7			
Seattle-Tacoma-Bellevue, WA	18	34.6	382	462.7	1,098	265.8	19.5	53.2	13	27.7	14	9,675.9	44	5,935.5	20.6	46.5			
Syracuse, NY	16	57.1	1,325	154.0	2,264	101.2	19.3	45.7	14	53.8	1,314	160.2	2,378	101.5	19.7	47.7			
Buffalo-Niagara Falls, NY	15	40.5	754	199.2	1,853	102.9	17.6	59.0	14	42.4	926	156.2	2,176	68.7	17.1	62.0			
Jacksonville, FL	15	48.4	1,447	157.5	2,987	83.4	22.9	46.3	15	55.6	1,659	143.0	2,987	83.4	22.9	46.3			
Kansas City, MO-KS	15	37.5	1,081	167.0	2,883	65.1	21.9	47.6	14	33.3	993	177.3	2,978	61.9	24.9	34.8			
Sacramento--Arden-Arcade--Roseville, CA	15	46.9	827	125.4	1,765	44.3	21.8	46.3	16	50.0	880	117.8	1,760	42.9	22.1	44.5			
Columbus, OH	14	34.1	1,058	230.6	3,027	114.0	20.5	50.8	13	30.2	906	251.4	2,919	117.6	19.9	55.0			
Las Vegas-Paradise, NV	13	65.0	7,493	126.8	10,372	97.0	26.0	28.8	13	72.2	7,792	125.2	10,657	95.1	26.1	27.9			
Peoria, IL	13	68.4	2,604	108.9	3,806	70.1	19.9	62.8	10	62.5	2,361	113.9	3,778	65.4	20.4	60.8			

1. PAC users are defined as beneficiaries discharged to SNF, IRF, or LTCH within 5 days of discharge from an index acute hospitalization, or discharged to HHA or hospital outpatient therapy within 14 days.

2. An index acute hospitalization is defined as a hospital admission following a 60-day period without acute, LTCH, SNF, IRF, or HHA service use.

3. Coefficient of variation (CV) is the ratio of the standard deviation to the mean \*100.

4. Post-acute care length of stay is defined as the difference between the admission date on the first PAC episode claim and the discharge date on the last PAC episode claim.

SOURCE: RTI Analysis of 2006 Medicare claims 5% sample (MM2Y289).

**Section 6 - Table 21**  
**Standardized Post-Acute Care Payments, By CBSA**  
**MS-DRG 194: Simple pneumonia & pleurisy w CC**  
**Episode Definition E: 60 Day Fixed: Any Claim Starting Within 60 Days After Hospital Discharge**

CBSA	Based on Location of Index Provider								Based on Beneficiary Residence							
	Number of PAC Users <sup>1</sup>	Percent of Beneficiaries Discharged to PAC (%)	Mean PAC Payment Per Index Acute Hospital Discharge <sup>2</sup> (\$)			Mean PAC Payment Per PAC User (\$)			Mean PAC LOS Per PAC User <sup>4</sup> (days)			Number of PAC Users <sup>1</sup>	Percent of Beneficiaries Discharged to PAC (%)	Mean PAC Payment Per Index Acute Hospital Discharge <sup>2</sup> (\$)		
			CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>			CV <sup>3</sup>	CV <sup>3</sup>	CV <sup>3</sup>
All Areas Outside CBSAs	205	25.9	2,985	215.0	5,872	124.6	41.3	74.7	273	26.5	3,212	223.4	6,393	124.2	42.0	70.9
New York-Northern New Jersey-Long Island, NY-NJ-PA	169	45.1	4,560	176.4	7,137	121.8	43.4	68.1	174	44.5	4,561	175.6	7,305	119.3	43.3	68.0
Chicago-Naperville-Joliet, IL-IN-WI	99	42.5	4,733	163.4	7,533	101.2	45.3	60.9	96	41.9	4,537	167.2	7,576	101.5	45.6	60.4
Boston-Cambridge-Quincy, MA-NH	63	52.5	5,992	190.4	9,560	144.1	44.9	55.1	68	52.7	5,654	195.7	8,837	152.4	43.0	58.9
Los Angeles-Long Beach-Santa Ana, CA	62	41.1	7,725	242.0	13,969	147.7	47.7	71.1	58	39.5	7,826	241.9	14,689	143.7	49.7	68.3
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	48	44.9	4,273	221.9	7,293	174.4	40.6	64.6	50	46.7	4,364	216.7	7,098	176.1	39.9	65.5
Detroit-Warren-Livonia, MI	37	34.9	3,382	181.9	7,084	115.8	41.8	65.3	39	34.5	3,517	175.9	7,214	115.1	40.2	65.9
St. Louis, MO-IL	36	40.9	5,179	162.5	8,889	116.5	38.1	70.9	37	41.6	5,855	160.5	9,521	107.6	38.7	71.2
Providence-New Bedford-Fall River, RI-MA	35	56.5	3,623	207.1	3,907	158.8	37.0	66.2	30	56.6	4,414	180.5	4,869	133.1	39.9	59.4
Miami-Fort Lauderdale-Miami Beach, FL	34	38.6	6,191	282.8	8,756	128.5	45.0	57.2	31	38.3	5,794	308.2	8,503	130.2	45.2	57.3
Washington-Arlington-Alexandria, DC-VA-MD-WV	27	29.3	3,788	182.8	7,866	93.1	45.7	70.7	29	31.2	3,861	176.6	7,450	95.4	43.2	73.3
Cleveland-Elyria-Mentor, OH	26	34.7	2,883	182.4	4,919	133.4	35.3	67.0	22	31.4	2,450	181.6	3,779	129.9	32.8	68.9
Dallas-Fort Worth-Arlington, TX	26	22.6	4,571	212.6	11,100	126.1	47.3	65.1	25	22.1	4,505	216.2	11,209	125.4	49.0	63.9
Houston-Sugar Land-Baytown, TX	26	32.1	5,948	198.4	14,692	106.2	40.3	61.0	25	33.8	5,886	204.1	14,190	111.0	41.4	59.2
Tampa-St. Petersburg-Clearwater, FL	24	43.6	4,315	220.6	5,520	118.2	32.9	65.3	20	39.2	4,341	234.0	6,017	132.1	35.2	63.1
Atlanta-Sandy Springs-Marietta, GA	22	27.5	3,764	218.9	7,175	109.8	37.2	51.8	21	26.3	3,666	224.2	7,400	108.0	40.2	47.4
Cincinnati-Middletown, OH-KY-IN	22	31.0	2,672	184.6	5,441	108.2	35.9	54.7	21	30.9	2,642	188.4	5,659	105.1	36.4	53.7
Phoenix-Mesa-Scottsdale, AZ	22	37.3	3,428	199.8	5,582	131.9	24.8	94.3	18	36.7	3,449	202.5	6,056	120.8	26.7	93.2
Indianapolis-Carmel, IN	21	40.4	4,177	158.6	8,496	96.1	50.1	72.5	20	42.6	3,880	151.2	7,698	87.5	47.1	75.5
Nashville-Davidson--Murfreesboro, TN	21	46.7	2,427	169.8	4,625	106.4	44.0	67.3	23	47.9	3,181	201.0	6,130	133.3	45.2	64.2
Hartford-West Hartford-East Hartford, CT	19	55.9	3,201	142.7	5,264	97.4	46.4	69.1	20	54.1	3,051	140.9	4,748	105.9	46.0	70.2
Pittsburgh, PA	18	47.4	3,706	171.8	6,603	111.5	43.4	49.4	19	46.3	3,476	177.9	6,344	114.2	44.3	47.8
Seattle-Tacoma-Bellevue, WA	18	34.6	2,966	243.1	3,963	170.1	33.7	81.3	13	27.7	2,290	301.1	1,905	276.9	30.8	62.7
Syracuse, NY	16	57.1	4,240	131.0	5,285	114.7	38.0	80.1	14	53.8	4,299	134.8	5,754	110.6	38.0	83.0
Buffalo-Niagara Falls, NY	15	40.5	2,422	176.4	5,322	100.6	31.5	68.2	14	42.4	2,249	189.1	4,996	108.1	29.9	71.4
Jacksonville, FL	15	48.4	3,670	180.3	5,613	150.4	41.8	66.2	15	55.6	3,614	190.8	5,613	150.4	41.8	66.2
Kansas City, MO-KS	15	37.5	4,753	178.9	9,607	107.5	47.5	53.3	14	33.3	4,028	205.7	9,093	118.4	52.9	42.7
Sacramento-Arden-Arcade-Roseville, CA	15	46.9	2,135	125.7	3,373	76.7	35.1	69.5	16	50.0	2,188	121.4	3,267	77.6	34.6	68.6
Columbus, OH	14	34.1	3,698	164.0	6,614	86.0	42.1	78.5	13	30.2	3,556	160.4	6,124	86.1	42.3	82.7
Las Vegas-Paradise, NV	13	65.0	10,092	116.4	13,327	84.8	44.7	31.5	13	72.2	10,102	109.3	13,292	85.0	42.7	40.0
Peoria, IL	13	68.4	5,903	127.9	7,367	111.9	35.8	89.1	10	62.5	5,444	130.0	7,073	111.3	35.6	85.8

1. PAC users are defined as beneficiaries discharged to SNF, IRF, or LTCH within 5 days of discharge from an index acute hospitalization, or discharged to HHA or hospital outpatient therapy within 14 days.

2. An index acute hospitalization is defined as a hospital admission following a 60-day period without acute, LTCN, SNF, IRF, or HHA service use.

3. Coefficient of variation (CV) is the ratio of the standard deviation to the mean \*100.

4. Post-acute care length of stay is defined as the difference between the admission date on the first PAC episode claim and the discharge date on the last PAC episode claim.

SOURCE: RTI Analysis of 2006 Medicare claims 5% sample (MM2Y289).

**Section 6 - Table 22**  
**Standardized Post-Acute Care Payments, By CBSA**  
**MS-DRG 194: Simple pneumonia & pleurisy w CC**  
**Episode Definition F: 60 Day Fixed: Any Claim Starting Within 60 Days After Hospital Discharge Excluding Acute Hospital Readmissions**

CBSA	Based on Location of Index Provider								Based on Beneficiary Residence							
	Number of PAC Users <sup>1</sup>	Percent of Beneficiaries Discharged to PAC (%)	Mean PAC Payment Per Index Acute Hospital Discharge <sup>2</sup> (\$)			Mean PAC Payment Per PAC User (\$)			Mean PAC LOS Per PAC User <sup>4</sup> (days)			Number of PAC Users <sup>1</sup>	Percent of Beneficiaries Discharged to PAC (%)	Mean PAC Payment Per Index Acute Hospital Discharge <sup>2</sup> (\$)		
			CV <sup>3</sup>	Per PAC	CV <sup>3</sup>	Per PAC	CV <sup>3</sup>	Per PAC	CV <sup>3</sup>	Per PAC	CV <sup>3</sup>			CV <sup>3</sup>	Per PAC	CV <sup>3</sup>
All Areas Outside CBSAs	205	25.9	974	348.7	3,446	168.6	33.2	82.4	273	26.5	1,086	337.3	3,708	164.9	34.2	80.2
New York-Northern New Jersey-Long Island, NY-NJ-PA	169	45.1	1,691	247.1	3,748	148.9	35.2	75.1	174	44.5	1,676	244.4	3,761	145.5	35.1	75.2
Chicago-Naperville-Joliet, IL-IN-WI	99	42.5	2,024	254.4	4,736	148.9	38.4	72.9	96	41.9	1,997	257.9	4,737	150.1	38.4	73.1
Boston-Cambridge-Quincy, MA-NH	63	52.5	2,864	232.3	5,431	155.0	38.9	59.3	68	52.7	2,654	241.9	5,011	163.1	37.5	62.5
Los Angeles-Long Beach-Santa Ana, CA	62	41.1	3,351	330.8	7,800	209.4	37.9	72.3	58	39.5	3,377	332.6	8,208	204.8	39.1	70.6
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	48	44.9	1,273	357.4	2,837	214.6	28.7	74.5	50	46.7	1,291	332.4	2,764	216.2	27.7	77.7
Detroit-Warren-Livonia, MI	37	34.9	1,367	219.1	3,568	116.1	31.4	74.6	39	34.5	1,397	217.6	3,716	112.6	31.9	71.2
St. Louis, MO-IL	36	40.9	2,165	274.6	5,205	162.5	32.0	89.2	37	41.6	2,394	260.2	5,674	153.4	31.7	90.1
Providence-New Bedford-Fall River, RI-MA	35	56.5	913	271.3	1,617	193.9	33.6	67.1	30	56.6	1,244	230.7	2,197	161.5	35.9	60.8
Miami-Fort Lauderdale-Miami Beach, FL	34	38.6	1,897	198.6	4,721	102.5	34.7	64.1	31	38.3	1,949	199.2	4,882	102.6	36.4	61.9
Washington-Arlington-Alexandria, DC-VA-MD-WV	27	29.3	1,344	238.4	4,580	99.0	33.5	69.7	29	31.2	1,393	222.3	4,390	96.2	31.9	69.6
Cleveland-Elyria-Mentor, OH	26	34.7	884	275.0	2,550	141.8	27.4	72.9	22	31.4	631	217.4	2,007	90.3	26.4	67.7
Dallas-Fort Worth-Arlington, TX	26	22.6	2,020	345.2	8,158	158.6	42.8	66.9	25	22.1	2,093	336.2	8,784	147.4	45.6	63.4
Houston-Sugar Land-Baytown, TX	26	32.1	3,720	238.1	11,210	114.1	40.6	61.7	25	33.8	3,703	237.9	10,569	119.9	41.7	59.9
Tampa-St. Petersburg-Clearwater, FL	24	43.6	1,522	253.6	3,479	151.9	32.8	72.6	20	39.2	2,059	267.6	5,239	150.8	34.2	74.6
Atlanta-Sandy Springs-Marietta, GA	22	27.5	1,000	252.6	3,638	102.7	33.1	67.8	21	26.3	970	259.2	3,695	102.7	35.9	64.0
Cincinnati-Middletown, OH-KY-IN	22	31.0	1,168	281.1	3,769	134.4	30.4	69.3	21	30.9	1,207	277.7	3,907	131.9	30.6	68.9
Phoenix-Mesa-Scottsdale, AZ	22	37.3	1,607	300.5	4,310	167.7	23.7	100.7	18	36.7	1,654	291.7	4,502	160.4	25.3	100.7
Indianapolis-Carmel, IN	21	40.4	3,306	195.8	8,185	98.5	49.4	73.7	20	42.6	3,138	178.5	7,372	89.1	46.3	76.8
Nashville-Davidson-Murfreesboro, TN	21	46.7	1,873	194.7	4,007	112.4	42.8	69.2	23	47.9	1,916	189.2	3,999	110.1	40.9	71.8
Hartford-West Hartford-East Hartford, CT	19	55.9	1,961	161.4	3,495	102.1	45.0	53.2	20	54.1	1,483	186.7	2,730	121.3	42.5	55.0
Pittsburgh, PA	18	47.4	1,626	247.2	3,434	155.8	39.6	48.3	19	46.3	1,549	250.7	3,342	156.0	40.6	47.2
Seattle-Tacoma-Bellevue, WA	18	34.6	625	393.0	1,800	221.1	26.5	85.6	13	27.7	77	2,028.1	271	1,118.5	24.5	69.6
Syracuse, NY	16	57.1	1,980	158.5	3,303	109.0	28.9	77.6	14	53.8	1,979	164.8	3,489	109.7	27.6	80.3
Buffalo-Niagara Falls, NY	15	40.5	819	202.0	2,013	105.1	21.2	84.6	14	42.4	999	161.6	2,347	74.0	20.9	88.7
Jacksonville, FL	15	48.4	2,468	251.5	5,083	162.6	41.4	66.7	15	55.6	2,824	233.3	5,083	162.6	41.4	66.7
Kansas City, MO-KS	15	37.5	1,497	160.9	3,983	59.2	38.1	46.8	14	33.3	1,306	177.2	3,907	62.5	40.7	44.1
Sacramento-Arden-Arcade-Roseville, CA	15	46.9	1,081	128.9	2,296	49.9	31.6	62.5	16	50.0	1,133	122.0	2,258	49.5	31.3	61.2
Columbus, OH	14	34.1	1,625	229.7	4,435	120.3	34.5	83.7	13	30.2	1,487	241.8	4,435	123.3	34.9	86.5
Las Vegas-Paradise, NV	13	65.0	8,979	122.7	11,614	91.2	40.8	41.4	13	72.2	8,879	116.0	11,899	89.3	40.8	40.9
Peoria, IL	13	68.4	4,777	158.1	6,982	118.9	35.9	93.0	10	62.5	4,108	169.7	6,573	120.7	35.8	91.2

1. PAC users are defined as beneficiaries discharged to SNF, IRF, or LTCH within 5 days of discharge from an index acute hospitalization, or discharged to HHA or hospital outpatient therapy within 14 days.

2. An index acute hospitalization is defined as a hospital admission following a 60-day period without acute, LTCH, SNF, IRF, or HHA service use.

3. Coefficient of variation (CV) is the ratio of the standard deviation to the mean \*100.

4. Post-acute care length of stay is defined as the difference between the admission date on the first PAC episode claim and the discharge date on the last PAC episode claim.

SOURCE: RTI Analysis of 2006 Medicare claims 5% sample (MM2Y289).

**Section 6 - Table 23**  
**Standardized Post-Acute Care Payments, By CBSA**  
**MS-DRG 194: Simple pneumonia & pleurisy w CC**  
**Episode Definition I: 90 Day Fixed: Any Claim Starting Within 90 Days After Hospital Discharge**

CBSA	Based on Location of Index Provider								Based on Beneficiary Residence							
	Number of PAC Users <sup>1</sup>	Percent of Beneficiaries Discharged to PAC (%)	Mean PAC Payment Per Index Acute Hospital Discharge <sup>2</sup> (\$)			Mean PAC Payment Per PAC User (\$)			Mean PAC LOS Per PAC User <sup>4</sup> (days)			Number of PAC Users <sup>1</sup>	Percent of Beneficiaries Discharged to PAC (%)	Mean PAC Payment Per Index Acute Hospital Discharge <sup>2</sup> (\$)		
			CV <sup>3</sup>	Per PAC	CV <sup>3</sup>	Per PAC	CV <sup>3</sup>	Per PAC	CV <sup>3</sup>	Per PAC	CV <sup>3</sup>			CV <sup>3</sup>	Per PAC	CV <sup>3</sup>
All Areas Outside CBSAs	205	25.9	3,566	195.0	6,575	119.4	50.1	75.9	273	26.5	3,837	203.6	7,299	119.3	51.9	73.0
New York-Northern New Jersey-Long Island, NY-NJ-PA	169	45.1	5,326	188.1	8,308	144.3	49.0	70.1	174	44.5	5,313	187.0	8,477	140.7	48.6	70.8
Chicago-Naperville-Joliet, IL-IN-WI	99	42.5	6,509	202.0	9,107	98.6	58.8	64.9	96	41.9	6,324	208.0	9,151	99.1	58.8	64.3
Boston-Cambridge-Quincy, MA-NH	63	52.5	6,993	181.3	10,727	144.3	55.6	63.5	68	52.7	6,682	184.6	9,988	151.3	53.8	66.1
Los Angeles-Long Beach-Santa Ana, CA	62	41.1	8,587	224.6	15,213	141.6	56.4	68.9	58	39.5	8,711	224.1	16,020	137.5	59.0	65.5
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	48	44.9	5,255	192.3	8,674	148.5	52.5	64.3	50	46.7	5,407	186.3	8,549	147.9	52.0	65.0
Detroit-Warren-Livonia, MI	37	34.9	4,135	170.1	8,231	110.3	51.8	68.0	39	34.5	4,225	165.7	8,307	109.7	51.7	67.5
St. Louis, MO-IL	36	40.9	5,752	152.0	9,192	114.1	42.0	75.8	37	41.6	6,940	159.5	11,064	117.7	46.2	97.8
Providence-New Bedford-Fall River, RI-MA	35	56.5	4,275	190.7	5,034	147.8	51.2	78.5	30	56.6	5,177	166.3	6,183	124.1	56.5	71.1
Miami-Fort Lauderdale-Miami Beach, FL	34	38.6	6,884	259.2	10,195	116.5	58.1	62.6	31	38.3	6,386	284.1	9,700	123.0	54.1	63.5
Washington-Arlington-Alexandria, DC-VA-MD-WV	27	29.3	4,215	174.9	8,561	98.6	52.4	68.6	29	31.2	4,400	163.2	7,942	98.1	51.4	74.7
Cleveland-Elyria-Mentor, OH	26	34.7	4,200	186.2	5,209	135.7	40.7	79.5	22	31.4	3,786	194.5	3,884	128.2	36.1	74.9
Dallas-Fort Worth-Arlington, TX	26	22.6	6,338	206.4	14,542	132.2	66.0	67.1	25	22.1	6,267	208.7	14,635	131.6	67.6	68.6
Houston-Sugar Land-Baytown, TX	26	32.1	6,877	180.7	15,701	98.0	53.5	71.6	25	33.8	6,837	185.7	15,045	104.4	52.6	72.8
Tampa-St. Petersburg-Clearwater, FL	24	43.6	5,205	193.0	6,869	115.9	50.0	78.8	20	39.2	5,111	209.0	7,391	125.4	52.7	79.1
Atlanta-Sandy Springs-Marietta, GA	22	27.5	4,817	199.2	7,943	114.0	41.0	57.5	21	26.3	4,719	203.2	8,206	111.9	44.1	52.2
Cincinnati-Middletown, OH-KY-IN	22	31.0	3,381	175.0	5,902	108.9	44.0	70.4	21	30.9	3,330	178.6	6,143	105.6	44.8	69.4
Phoenix-Mesa-Scottsdale, AZ	22	37.3	3,937	193.1	6,023	129.8	28.3	102.0	18	36.7	4,052	194.0	6,596	118.9	31.0	99.6
Indianapolis-Carmel, IN	21	40.4	4,588	151.1	9,433	86.6	59.7	66.2	20	42.6	4,336	144.6	8,684	79.0	59.1	66.3
Nashville-Davidson-Murfreesboro, TN	21	46.7	3,164	154.7	4,847	103.4	48.9	73.0	23	47.9	3,608	182.4	6,333	129.2	49.7	69.6
Hartford-West Hartford-East Hartford, CT	19	55.9	4,837	157.5	7,391	113.6	59.6	75.9	20	54.1	4,554	160.2	6,768	123.2	58.6	76.9
Pittsburgh, PA	18	47.4	4,049	164.0	7,162	107.5	59.7	67.5	19	46.3	3,829	168.4	6,950	108.4	62.9	66.0
Seattle-Tacoma-Bellevue, WA	18	34.6	3,236	245.8	3,972	169.7	37.4	78.2	13	27.7	2,586	300.8	1,905	276.9	30.8	62.7
Syracuse, NY	16	57.1	5,144	126.2	6,070	111.9	45.5	76.3	14	53.8	5,218	129.9	6,548	109.4	42.3	70.4
Buffalo-Niagara Falls, NY	15	40.5	3,829	193.1	7,234	132.4	46.2	108.0	14	42.4	3,827	201.3	7,044	140.7	45.6	113.3
Jacksonville, FL	15	48.4	4,051	164.0	6,114	137.9	52.7	78.6	15	55.6	4,046	171.3	6,114	137.9	52.7	78.6
Kansas City, MO-KS	15	37.5	5,499	168.9	10,884	97.9	57.5	62.9	14	33.3	5,063	181.2	10,461	106.8	63.6	52.0
Sacramento-Arden-Arcade-Roseville, CA	15	46.9	3,226	148.7	5,699	100.0	49.3	74.4	16	50.0	3,278	145.5	5,448	102.7	47.8	75.0
Columbus, OH	14	34.1	4,554	147.1	8,055	88.9	52.9	78.0	13	30.2	4,600	145.3	7,676	91.9	53.9	80.2
Las Vegas-Paradise, NV	13	65.0	11,799	115.2	15,952	84.3	56.7	47.0	13	72.2	11,999	109.9	15,917	84.5	54.7	53.5
Peoria, IL	13	68.4	6,495	114.8	7,623	108.2	41.4	91.4	10	62.5	6,199	114.7	7,489	107.5	41.0	86.3

1. PAC users are defined as beneficiaries discharged to SNF, IRF, or LTCH within 5 days of discharge from an index acute hospitalization, or discharged to HHA or hospital outpatient therapy within 14 days.

2. An index acute hospitalization is defined as a hospital admission following a 60-day period without acute, LTCH, SNF, IRF, or HHA service use.

3. Coefficient of variation (CV) is the ratio of the standard deviation to the mean \*100.

4. Post-acute care length of stay is defined as the difference between the admission date on the first PAC episode claim and the discharge date on the last PAC episode claim.

SOURCE: RTI Analysis of 2006 Medicare claims 5% sample (MM2Y289).

**Section 6 - Table 24**  
**Standardized Post-Acute Care Payments, By CBSA**  
**MS-DRG 194: Simple pneumonia & pleurisy w CC**  
**Episode Definition J: 90 Day Fixed: Any Claim Starting Within 90 Days After Hospital Discharge Excluding Acute Hospital Readmissions**

CBSA	Based on Location of Index Provider								Based on Beneficiary Residence							
	Number of PAC Users <sup>1</sup>	Percent of Beneficiaries Discharged to PAC (%)	Mean PAC Payment Per Index Acute Hospital Discharge <sup>2</sup> (\$)	Mean PAC Payment Per PAC User (\$)			Mean PAC LOS Per PAC User <sup>4</sup> (days)	Number of PAC Users <sup>1</sup>	Percent of Beneficiaries Discharged to PAC (%)	Mean PAC Payment Per Index Acute Hospital Discharge <sup>2</sup> (\$)			Mean PAC LOS Per PAC User (days)	Number of PAC Users <sup>1</sup>	Percent of Beneficiaries Discharged to PAC (%)	
				CV <sup>3</sup>	Per PAC User (\$)	CV <sup>3</sup>				CV <sup>3</sup>	Per PAC User (\$)	CV <sup>3</sup>				
All Areas Outside CBSAs	205	25.9	1,021	339.1	3,609	162.9	38.0	89.9	273	26.5	1,139	327.3	3,884	159.0	39.4	88.0
New York-Northern New Jersey-Long Island, NY-NJ-PA	169	45.1	1,731	245.5	3,837	147.7	37.9	79.0	174	44.5	1,715	243.0	3,847	144.5	37.3	79.4
Chicago-Naperville-Joliet, IL-IN-WI	99	42.5	2,131	245.9	4,987	142.7	45.1	80.6	96	41.9	2,106	249.0	4,995	143.6	45.2	80.8
Boston-Cambridge-Quincy, MA-NH	63	52.5	2,885	230.7	5,468	153.8	41.6	63.9	68	52.7	2,673	240.2	5,045	161.8	40.0	67.0
Los Angeles-Long Beach-Santa Ana, CA	62	41.1	3,398	326.7	7,914	206.3	39.6	75.3	58	39.5	3,426	328.3	8,330	201.7	40.9	73.6
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	48	44.9	1,321	327.7	2,944	207.6	32.4	85.1	50	46.7	1,340	323.0	2,867	209.4	31.2	88.2
Detroit-Warren-Livonia, MI	37	34.9	1,426	215.1	3,685	114.3	35.6	83.6	39	34.5	1,454	213.9	3,832	111.0	37.9	79.2
St. Louis, MO-IL	36	40.9	2,188	271.9	5,258	160.7	33.0	91.4	37	41.6	2,395	260.0	5,674	153.4	31.7	90.1
Providence-New Bedford-Fall River, RI-MA	35	56.5	1,063	284.5	1,883	204.4	38.9	83.7	30	56.6	1,419	240.4	2,508	169.5	42.1	78.4
Miami-Fort Lauderdale-Miami Beach, FL	34	38.6	2,031	202.7	5,068	105.5	39.4	78.7	31	38.3	2,096	202.6	5,263	105.2	41.5	76.2
Washington-Arlington-Alexandria, DC-VA-MD-WV	27	29.3	1,491	249.2	4,989	110.0	40.6	85.4	29	31.2	1,534	232.2	4,757	106.6	38.7	86.1
Cleveland-Elyria-Mentor, OH	26	34.7	957	309.1	2,759	164.9	31.8	93.6	22	31.4	634	217.8	2,017	90.6	28.5	76.1
Dallas-Fort Worth-Arlington, TX	26	22.6	2,211	327.2	8,824	149.4	58.4	75.3	25	22.1	2,321	315.1	9,631	136.3	62.2	73.4
Houston-Sugar Land-Baytown, TX	26	32.1	3,877	232.6	11,686	110.0	46.8	77.2	25	33.8	3,875	231.9	11,064	115.4	48.2	75.3
Tampa-St. Petersburg-Clearwater, FL	24	43.6	1,577	247.8	3,599	147.7	41.8	82.8	20	39.2	2,118	261.5	5,383	146.6	44.9	82.1
Atlanta-Sandy Springs-Marietta, GA	22	27.5	1,000	252.6	3,638	102.7	33.1	67.8	21	26.3	970	259.2	3,695	102.7	35.9	64.0
Cincinnati-Middletown, OH-KY-IN	22	31.0	1,168	281.1	3,769	134.4	30.4	69.3	21	30.9	1,207	277.7	3,907	131.9	30.6	68.9
Phoenix-Mesa-Scottsdale, AZ	22	37.3	1,613	300.3	4,325	167.5	24.7	105.6	18	36.7	1,661	291.5	4,520	160.2	26.6	105.3
Indianapolis-Carmel, IN	21	40.4	3,304	195.8	8,178	98.4	51.6	74.2	20	42.6	3,136	178.3	7,367	88.9	50.6	74.5
Nashville-Davidson-Murfreesboro, TN	21	46.7	1,977	191.4	4,230	109.6	47.7	75.2	23	47.9	2,014	186.5	4,203	107.7	45.4	78.1
Hartford-West Hartford-East Hartford, CT	19	55.9	2,119	157.6	3,765	99.2	51.9	50.5	20	54.1	1,628	182.8	2,988	118.6	49.1	53.6
Pittsburgh, PA	18	47.4	1,708	236.6	3,607	147.5	48.6	64.8	19	46.3	1,660	235.7	3,582	144.4	52.3	66.3
Seattle-Tacoma-Bellevue, WA	18	34.6	631	390.0	1,809	220.5	30.3	86.1	13	27.7	80	1,941.2	271	1,118.5	24.5	69.6
Syracuse, NY	16	57.1	2,032	154.8	3,393	105.4	32.7	95.7	14	53.8	1,979	164.8	3,489	109.7	27.6	80.3
Buffalo-Niagara Falls, NY	15	40.5	819	202.0	2,013	105.1	21.2	84.6	14	42.4	999	161.6	2,347	74.0	20.9	88.7
Jacksonville, FL	15	48.4	2,715	233.1	5,585	148.4	52.3	79.3	15	55.6	3,103	216.1	5,585	148.4	52.3	79.3
Kansas City, MO-KS	15	37.5	1,601	162.7	4,259	61.2	41.2	60.1	14	33.3	1,405	179.1	4,203	64.4	44.1	56.5
Sacramento-Arden-Arcade-Roseville, CA	15	46.9	1,180	134.0	2,507	56.0	39.1	80.8	16	50.0	1,232	127.2	2,456	55.9	38.3	80.2
Columbus, OH	14	34.1	1,832	232.7	5,022	122.4	51.9	94.1	13	30.2	1,684	245.0	5,067	124.7	53.6	94.1
Las Vegas-Paradise, NV	13	65.0	9,083	120.6	11,774	88.7	47.2	57.3	13	72.2	8,994	113.7	12,059	86.9	47.3	57.0
Peoria, IL	13	68.4	4,777	158.1	6,982	118.9	35.9	93.0	10	62.5	4,108	169.7	6,573	120.7	35.8	91.2

1. PAC users are defined as beneficiaries discharged to SNF, IRF, or LTCH within 5 days of discharge from an index acute hospitalization, or discharged to HHA or hospital outpatient therapy within 14 days.

2. An index acute hospitalization is defined as a hospital admission following a 60-day period without acute, LTCH, SNF, IRF, or HHA service use.

3. Coefficient of variation (CV) is the ratio of the standard deviation to the mean \*100.

4. Post-acute care length of stay is defined as the difference between the admission date on the first PAC episode claim and the discharge date on the last PAC episode claim.

SOURCE: RTI Analysis of 2006 Medicare claims 5% sample (MM2Y289).