

Section 7

Medicare Post-Acute Care Episode Payments and Utilization, By Service Type, By State

The tables in this section present data on Medicare post-acute care (PAC) utilization and payments for 10 states including California, Florida, Iowa, Kentucky, Massachusetts, Minnesota, New York, North Carolina, Oregon, and Texas. These states were chosen based on the geographic diversity and variation in PAC provider supply and practice patterns. For example, California, Florida, Massachusetts, New York, and Texas are known to have a large supply of PAC providers and have more urban areas which Minnesota, North Carolina, and Oregon have more rural populations and fewer PAC providers. Several of these states also have providers participating in the CMS Post Acute Care Payment Reform Demonstration (California, Florida, Kentucky, Massachusetts, New York, North Carolina, Oregon, and Texas).

Beneficiary episodes were assigned to states based on the location of the index provider for this set of analyses due to the finding in Section 5 that there was little difference in mean payments, length of stay, or percent of beneficiaries discharged to PAC based on assigning episodes to states based on the location of the index provider or based on beneficiary residence..

Each table in this section presents utilization and payment data for the 18 PAC episode definitions included in our analysis. The PAC episode analyses in this section take a detailed look at the composition of PAC episodes under the different definitions. Specifically, these tables show the percent of beneficiaries with at least one claim for each type of PAC service, the mean length of stay per service type, and the mean payment per beneficiary using each service type. PAC services in episodes of care include home health, IRF, SNF, LTCH, hospital outpatient therapy and acute hospital readmissions. Mean utilization and payment are calculated per service user to demonstrate the level of utilization and payments for beneficiaries using the service during their episode of care. Data here are presented across all MS-DRGs.

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

Key findings

- The results of these analyses indicate differences in the types of services used in PAC episodes across states. For example, in Texas, 19.5 percent of beneficiaries had at least one claim for IRF during Episode definition A and 9.7 percent had at least one claim for LTCH. In contrast, in Iowa, 4.6 percent of beneficiaries had at least one IRF claim and no beneficiaries used LTCH. This demonstrates the differences in utilization across geographic areas based on both supply of different types of PAC providers and differences in practice patterns.
- Of the states presented here, in Episode Definition A (30 Day Fixed), HHA utilization was highest among PAC users in California at 65.6 percent, Massachusetts at 64.5 percent, and Texas at 60.4 percent. The percent of PAC users using HHA was significantly lower in Iowa and Minnesota at 39.0 percent and 35.2 percent, respectively. This comparison highlights the differences in levels of PAC utilization at smaller levels of geography.
- Utilization of SNF services also varied significantly across states. In Episode Definition A (30 Day Fixed), 17.8 percent of beneficiaries in Texas had at least one SNF claim compared to 56.5 percent in Minnesota. The lower percent of beneficiaries using SNF in Texas is likely due to the high proportion of beneficiaries receiving care in LTCH and IRF rather than SNF. This may be indicative of the substitution of services that can occur in areas with a higher supply of different types of PAC providers.
- As in Section 3, the tables in this section allow for a comparison of use of services across episode definitions, but here we can examine the differences within state. Similar to Section 3, the percentage of beneficiaries using services and the level of utilization and payments increases under longer fixed periods or the variable length gap periods of episode definitions, indicating that PAC service use for some beneficiaries extends over long periods of time and may include multiple settings of care.
- Service use for HHA, SNF, hospital outpatient therapy and acute hospital readmissions is more sensitive to the episode definitions examined here compared to service use for IRF and LTCH. This is due to the fact that IRF and LTCH are generally the first site of PAC for beneficiaries that use these services compared to SNF, HHA, and hospital outpatient therapy which may be the first site of care for beneficiaries, but may also be a later site of PAC care

for beneficiaries using LTCH or IRF immediately after discharge from their index hospitalization.

- PAC length of stay varied significantly across the states presented here. Of the ten states, Iowa had the shortest PAC length of stay under Episode Definition A (30 Day Fixed) with 29.0 days. Texas and Massachusetts had the longest PAC length of stay with 40.6 days and 40.5 days, respectively. This finding is interesting to note given that the episode definition is characterized as “fixed,” however the episode end point includes any services initiating within the 30 day fixed window.
- The analyses presented here can inform understanding of episode definitions at the state level and highlight the variation that exists. Payment policy reform discussions will need to consider differences in the composition of episodes, practice patterns, and the supply of PAC providers at different levels of geography in thinking about how changes to payment policy might affect different provider types and different areas of the country.
- Note that the samples sizes at the state level are small due to 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 7 - Table 1
Medicare Post-Acute Care Episode Payments and Utilization for PAC Users, By Service Type, By Episode Definition
California

Episode Definition	PAC Users ¹																							
	Index Acute Hospital ²		Home Health			IRF			SNF			LTCH			Hospital Outpatient Therapy			Acute Hospital Readmissions			Post-Acute Care ⁴		Total Episode ⁵	
	Mean Length of Stay (days)	Mean Payment (\$)	Percent with Claim (%)	Mean Visits	Mean Payment (\$)	Percent with Claim (%)	Mean Length of Stay (days)	Mean Payment (\$)	Percent with Claim (%)	Mean Length of Stay (days)	Mean Payment (\$)	Percent with Claim (%)	Mean Length of Stay (days)	Mean Payment (\$)	Percent with Claim (%)	Mean Length of Stay (days)	Mean Payment (\$)	Percent with Claim (%)	Mean Length of Stay (days)	Mean Payment (\$)	Percent with Claim (%)	Mean Length of Stay (days)	Mean Payment (\$)	Mean Length of Stay (days)
A. 30 Day Fixed: Any Claim Starting Within 30 Days After Hospital Discharge	6.9	8,767	65.6	13.8	3,087	9.9	13.5	15,992	28.7	35.1	6,590	2.9	34.0	41,525	11.8	16.8	216	14.4	7.6	7,747	35.1	7,758	43.9	16,514
B. 30 Day Fixed: Any Claim Starting Within 30 Days After Hospital Discharge Excluding Acute Hospital Readmissions	6.9	8,767	64.9	13.6	3,065	9.7	13.1	15,556	28.1	32.5	6,114	2.7	33.9	40,381	11.5	16.8	210	-	-	-	34.0	6,268	42.8	15,025
C. 30 Day Fixed Following Hospital Discharge (pro rated)	6.9	8,767	65.6	9.7	2,408	9.9	13.2	15,750	28.7	20.4	3,170	2.9	22.5	33,146	11.8	12.2	178	14.4	6.2	6,792	23.0	5,944	31.8	14,701
D. 30 Day Fixed Following Hospital Discharge (pro rated) Excluding Acute Hospital Readmissions	6.9	8,767	64.9	9.4	2,326	9.7	12.9	15,390	28.1	19.7	3,066	2.7	22.7	32,559	11.5	12.2	173	-	-	-	21.3	4,719	30.1	13,477
E. 60 Day Fixed: Any Claim Starting Within 60 Days After Hospital Discharge	6.9	8,767	69.2	14.3	3,192	10.0	13.7	16,264	29.7	37.9	7,185	3.1	34.2	41,810	15.5	22.9	249	21.3	8.4	8,728	41.9	9,098	50.7	17,854
F. 60 Day Fixed: Any Claim Starting Within 60 Days After Hospital Discharge Excluding Acute Hospital Readmissions	6.9	8,767	67.7	13.9	3,122	9.8	13.2	15,639	28.3	33.1	6,276	2.7	33.9	40,381	14.7	23.0	244	-	-	-	37.6	6,478	46.3	15,237
G. 60 Day Fixed Following Hospital Discharge (pro rated)	6.9	8,767	69.2	13.2	3,014	10.0	13.5	16,087	29.7	30.2	5,282	3.1	28.2	38,506	15.5	19.2	222	21.3	7.6	8,285	37.0	8,201	45.8	16,958
H. 60 Day Fixed Following Hospital Discharge (pro rated) Excluding Acute Hospital Readmissions	6.9	8,767	67.7	12.2	2,826	9.8	13.1	15,565	28.3	27.7	4,893	2.7	28.9	38,452	14.7	19.5	218	-	-	-	31.9	5,830	40.7	14,589
I. 90 Day Fixed: Any Claim Starting Within 90 Days After Hospital Discharge	6.9	8,767	70.6	16.1	3,538	10.3	13.9	16,516	30.3	39.6	7,467	3.2	34.8	42,393	17.5	26.4	276	26.1	9.1	9,474	51.4	10,260	60.2	19,015
J. 90 Day Fixed: Any Claim Starting Within 90 Days After Hospital Discharge Excluding Acute Hospital Readmissions	6.9	8,767	68.5	14.9	3,317	9.8	13.2	15,639	28.4	33.3	6,319	2.7	33.8	40,337	16.2	26.7	271	-	-	-	41.9	6,668	50.6	15,427
K. 90 Day Fixed Following Hospital Discharge (pro rated)	6.9	8,767	70.6	14.9	3,341	10.3	13.8	16,425	30.3	36.4	6,730	3.2	31.0	40,781	17.5	24.2	261	26.1	8.5	9,182	47.4	9,762	56.2	18,517
L. 90 Day Fixed Following Hospital Discharge (pro rated) Excluding Acute Hospital Readmissions	6.9	8,767	68.5	13.3	3,020	9.8	13.1	15,600	28.4	31.9	5,965	2.7	30.7	39,516	16.2	24.7	258	-	-	-	37.3	6,338	46.0	15,097
M. 30 Day Variable Length Episode	6.9	8,767	70.7	18.8	3,852	10.2	14.2	16,657	30.5	40.5	7,585	3.2	34.9	42,923	17.4	35.2	346	24.7	10.3	10,671	54.1	10,717	62.8	19,472
N. 30 Day Variable Length Episode Excluding Acute Hospital Readmissions	6.9	8,767	68.4	16.6	3,467	9.8	13.4	15,663	28.5	33.3	6,320	2.7	33.8	40,337	15.6	32.1	316	-	-	-	43.5	6,781	52.3	15,540
O. 45 Day Variable Length Episode	6.9	8,767	71.2	19.9	4,086	10.3	14.2	16,725	30.9	41.0	7,606	3.3	35.7	43,970	18.6	36.8	363	27.0	11.2	11,629	61.3	11,564	70.1	20,318
P. 45 Day Variable Length Episode Excluding Acute Hospital Readmissions	6.9	8,767	68.7	16.8	3,503	9.8	13.4	15,663	28.5	33.3	6,321	2.7	33.8	40,337	16.3	33.3	324	-	-	-	45.3	6,819	54.0	15,578
Q. 60 Day Variable Length Episode	6.9	8,767	71.6	21.0	4,287	10.5	14.3	16,867	31.1	41.4	7,703	3.4	36.7	44,643	19.8	38.0	373	29.1	11.5	12,046	68.4	12,231	77.1	20,984
R. 60 Day Variable Length Episode Excluding Acute Hospital Readmissions	6.9	8,767	68.9	17.0	3,548	9.8	13.4	15,671	28.5	33.4	6,328	2.7	33.8	40,337	17.0	34.2	330	-	-	-	47.2	6,865	56.0	15,624

NOTES:
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 of discharge from an index acute hospitalization. An index acute hospitalization is defined as a hospital admission following a 60-day period without acute, LTCH, SNF, IRF, or HHA service use.
2. Index acute hospitalizations are defined as hospital admissions following a 60-day period without acute, LTCH, SNF, IRF, or HHA service use.
3. Units of service as reported on the outpatient department claim.
4. Post-acute care includes Medicare payments for SNF, IRF, LTCH, HHA, and hospital outpatient therapy and acute hospital readmissions. 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.
5. Total episode payment and length of stay include index acute hospital, physician services during the index acute hospital stay, and post-acute care.
SOURCE: RTI Analysis of 2006 Medicare claims 5% sample (mm2y291).

Section 7 - Table 2
Medicare Post-Acute Care Episode Payments and Utilization for PAC Users, By Service Type, By Episode Definition
Florida

Episode Definition	PAC Users ¹																							
	Index Acute Hospital ²		Home Health			IRF			SNF			LTCH			Hospital Outpatient Therapy			Acute Hospital Readmissions			Post-Acute Care ⁴		Total Episode ⁵	
	Mean Length of Stay (days)	Mean Payment (\$)	Percent with Claim (%)	Mean Visits	Mean Payment (\$)	Percent with Claim (%)	Mean Length of Stay (days)	Mean Payment (\$)	Percent with Claim (%)	Mean Length of Stay (days)	Mean Payment (\$)	Percent with Claim (%)	Mean Length of Stay (days)	Mean Payment (\$)	Percent with Claim (%)	Mean Length of Stay (days)	Mean Payment (\$)	Percent with Claim (%)	Mean Length of Stay (days)	Mean Payment (\$)	Percent with Claim (%)	Mean Length of Stay (days)	Mean Payment (\$)	Mean Length of Stay (days)
A. 30 Day Fixed: Any Claim Starting Within 30 Days After Hospital Discharge	6.8	8,661	59.9	17.2	3,374	7.8	13.4	15,873	44.3	33.2	6,258	1.0	37.3	47,293	12.9	20.5	233	15.5	7.6	8,147	37.1	7,747	44.7	16,399
B. 30 Day Fixed: Any Claim Starting Within 30 Days After Hospital Discharge Excluding Acute Hospital Readmissions	6.8	8,661	59.0	17.0	3,351	7.7	12.9	15,196	43.3	29.8	5,563	0.9	38.4	46,534	12.5	20.4	232	-	-	-	34.7	5,918	42.3	14,570
C. 30 Day Fixed Following Hospital Discharge (pro rated)	6.8	8,661	59.9	12.2	2,599	7.8	13.0	15,542	44.3	20.9	3,238	1.0	23.2	33,380	12.9	15.2	194	15.5	6.4	7,299	24.8	5,660	32.4	14,312
D. 30 Day Fixed Following Hospital Discharge (pro rated) Excluding Acute Hospital Readmissions	6.8	8,661	59.0	11.8	2,530	7.7	12.5	14,976	43.3	20.0	3,068	0.9	25.3	36,657	12.5	15.3	194	-	-	-	22.7	4,262	30.3	12,913
E. 60 Day Fixed: Any Claim Starting Within 60 Days After Hospital Discharge	6.8	8,661	66.3	18.2	3,552	8.1	13.8	16,318	45.5	35.6	6,686	1.1	36.3	47,276	17.5	28.5	290	22.6	8.5	8,878	45.0	9,225	52.7	17,875
F. 60 Day Fixed: Any Claim Starting Within 60 Days After Hospital Discharge Excluding Acute Hospital Readmissions	6.8	8,661	64.0	17.7	3,474	7.7	12.9	15,204	43.5	30.2	5,622	0.9	38.4	46,534	16.5	28.4	289	-	-	-	39.2	6,221	46.9	14,872
G. 60 Day Fixed Following Hospital Discharge (pro rated)	6.8	8,661	66.3	16.4	3,287	8.1	13.5	16,117	45.5	29.9	5,243	1.1	31.2	43,993	17.5	24.7	266	22.6	7.8	8,501	39.5	8,258	47.2	16,909
H. 60 Day Fixed Following Hospital Discharge (pro rated) Excluding Acute Hospital Readmissions	6.8	8,661	64.0	15.3	3,114	7.7	12.8	15,138	43.5	26.7	4,663	0.9	32.4	43,769	16.5	24.9	266	-	-	-	33.5	5,546	41.2	14,197
I. 90 Day Fixed: Any Claim Starting Within 90 Days After Hospital Discharge	6.8	8,661	68.6	20.6	3,869	8.3	13.9	16,552	46.2	37.0	6,922	1.2	37.1	47,731	20.4	33.5	327	27.5	9.0	9,594	54.4	10,423	62.0	19,081
J. 90 Day Fixed: Any Claim Starting Within 90 Days After Hospital Discharge Excluding Acute Hospital Readmissions	6.8	8,661	65.4	19.1	3,652	7.7	12.9	15,204	43.5	30.3	5,639	0.9	40.4	46,327	18.5	33.2	325	-	-	-	43.5	6,410	51.2	15,062
K. 90 Day Fixed Following Hospital Discharge (pro rated)	6.8	8,661	68.6	18.7	3,641	8.3	13.8	16,422	46.2	35.0	6,412	1.2	32.5	45,523	20.4	31.0	312	27.5	8.6	9,323	50.6	9,919	58.2	18,578
L. 90 Day Fixed Following Hospital Discharge (pro rated) Excluding Acute Hospital Readmissions	6.8	8,661	65.4	16.8	3,334	7.7	12.9	15,152	43.5	29.6	5,461	0.9	34.5	44,601	18.5	31.2	312	-	-	-	39.4	6,105	47.0	14,757
M. 30 Day Variable Length Episode	6.8	8,661	69.1	24.8	4,199	8.3	14.1	16,674	46.4	38.3	7,173	1.3	36.7	47,833	20.9	45.2	411	26.2	10.4	10,675	57.6	11,044	65.3	19,696
N. 30 Day Variable Length Episode Excluding Acute Hospital Readmissions	6.8	8,661	65.5	21.7	3,792	7.7	12.9	15,212	43.5	30.3	5,643	0.9	40.4	46,327	18.2	40.6	376	-	-	-	45.0	6,516	52.6	15,169
O. 45 Day Variable Length Episode	6.8	8,661	69.5	26.9	4,432	8.4	14.1	16,707	46.8	38.7	7,239	1.4	36.8	48,238	22.5	47.7	430	28.8	10.7	11,080	64.1	11,732	71.8	20,385
P. 45 Day Variable Length Episode Excluding Acute Hospital Readmissions	6.8	8,661	65.7	22.1	3,852	7.7	12.9	15,212	43.6	30.3	5,643	0.9	40.4	46,327	19.2	42.5	387	-	-	-	46.9	6,569	54.6	15,222
Q. 60 Day Variable Length Episode	6.8	8,661	69.8	28.6	4,633	8.5	14.2	16,922	47.2	39.3	7,342	1.4	36.7	48,018	23.8	50.0	452	31.0	11.0	11,482	70.9	12,377	78.6	21,031
R. 60 Day Variable Length Episode Excluding Acute Hospital Readmissions	6.8	8,661	65.8	22.7	3,892	7.7	12.9	15,212	43.6	30.3	5,643	0.9	40.4	46,327	20.0	44.7	408	-	-	-	48.9	6,607	56.6	15,259

NOTES:
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 of discharge from an index acute hospitalization. An index acute hospitalization is defined as a hospital admission following a 60-day period without acute, LTCH, SNF, IRF, or HHA service use.
2. Index acute hospitalizations are defined as hospital admissions following a 60-day period without acute, LTCH, SNF, IRF, or HHA service use.
3. Units of service as reported on the outpatient department claim.
4. Post-acute care includes Medicare payments for SNF, IRF, LTCH, HHA, and hospital outpatient therapy and acute hospital readmissions. 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.
5. Total episode payment and length of stay include index acute hospital, physician services during the index acute hospital stay, and post-acute care.
SOURCE: RTI Analysis of 2006 Medicare claims 5% sample (mm2y291).

Section 7 - Table 3
Medicare Post-Acute Care Episode Payments and Utilization for PAC Users, By Service Type, By Episode Definition
Iowa

Episode Definition	PAC Users ¹																							
	Index Acute Hospital ²		Home Health			IRF			SNF			LTCH			Hospital Outpatient Therapy			Acute Hospital Readmissions			Post-Acute Care ⁴		Total Episode ⁵	
	Mean Length of Stay (days)	Mean Payment (\$)	Percent with Claim (%)	Mean Visits	Mean Payment (\$)	Percent with Claim (%)	Mean Length of Stay (days)	Mean Payment (\$)	Percent with Claim (%)	Mean Length of Stay (days)	Mean Payment (\$)	Percent with Claim (%)	Mean Length of Stay (days)	Mean Payment (\$)	Percent with Claim (%)	Mean Units of Service ³	Mean Payment (\$)	Percent with Claim (%)	Mean Length of Stay (days)	Mean Payment (\$)	Mean Length of Stay (days)	Mean Payment (\$)	Mean Length of Stay (days)	Mean Payment (\$)
A. 30 Day Fixed: Any Claim Starting Within 30 Days After Hospital Discharge	6.0	7,945	39.0	16.6	3,012	4.6	14.1	16,592	53.1	20.3	3,157	-	-	-	29.2	14.4	165	14.6	5.7	6,929	29.0	4,646	36.6	12,577
B. 30 Day Fixed: Any Claim Starting Within 30 Days After Hospital Discharge Excluding Acute Hospital Readmissions	6.0	7,945	37.9	16.6	2,996	4.4	13.5	15,837	52.3	18.2	2,901	-	-	-	28.9	14.4	164	-	-	-	27.0	3,377	34.5	11,310
C. 30 Day Fixed Following Hospital Discharge (pro rated)	6.0	7,945	39.0	11.7	2,370	4.6	13.3	15,999	53.1	15.2	2,250	-	-	-	29.2	11.2	143	14.6	5.1	6,562	21.3	3,832	28.9	11,764
D. 30 Day Fixed Following Hospital Discharge (pro rated) Excluding Acute Hospital Readmissions	6.0	7,945	37.9	11.3	2,278	4.4	12.9	15,429	52.3	14.4	2,138	-	-	-	28.9	11.2	141	-	-	-	19.5	2,687	27.0	10,620
E. 60 Day Fixed: Any Claim Starting Within 60 Days After Hospital Discharge	6.0	7,945	41.2	17.2	3,134	4.8	14.9	17,755	54.2	22.1	3,518	-	-	-	34.4	18.4	196	22.2	6.5	7,838	37.3	5,807	44.9	13,760
F. 60 Day Fixed: Any Claim Starting Within 60 Days After Hospital Discharge Excluding Acute Hospital Readmissions	6.0	7,945	39.4	16.9	3,066	4.5	13.5	15,921	52.4	18.5	3,049	-	-	-	33.6	17.9	190	-	-	-	31.5	3,557	39.1	11,490
G. 60 Day Fixed Following Hospital Discharge (pro rated)	6.0	7,945	41.2	15.9	2,958	4.8	14.7	17,528	54.2	19.8	2,992	-	-	-	34.4	16.8	187	22.2	6.1	7,525	34.1	5,368	41.6	13,323
H. 60 Day Fixed Following Hospital Discharge (pro rated) Excluding Acute Hospital Readmissions	6.0	7,945	39.4	14.8	2,762	4.5	13.4	15,678	52.4	17.4	2,732	-	-	-	33.6	16.5	182	-	-	-	28.2	3,259	35.8	11,193
I. 90 Day Fixed: Any Claim Starting Within 90 Days After Hospital Discharge	6.0	7,945	42.3	18.6	3,313	4.8	15.4	18,259	54.8	22.9	3,712	-	-	-	37.0	19.9	210	25.9	6.7	8,204	44.3	6,463	51.9	14,416
J. 90 Day Fixed: Any Claim Starting Within 90 Days After Hospital Discharge Excluding Acute Hospital Readmissions	6.0	7,945	40.0	17.4	3,134	4.5	13.5	15,921	52.4	18.6	3,048	-	-	-	35.3	19.1	203	-	-	-	34.8	3,611	42.3	11,544
K. 90 Day Fixed Following Hospital Discharge (pro rated)	6.0	7,945	42.3	17.5	3,179	4.8	15.3	18,129	54.8	22.2	3,515	-	-	-	37.0	19.1	204	25.9	6.6	8,161	42.3	6,280	49.8	14,232
L. 90 Day Fixed Following Hospital Discharge (pro rated) Excluding Acute Hospital Readmissions	6.0	7,945	40.0	15.7	2,880	4.5	13.5	15,921	52.4	18.4	3,001	-	-	-	35.3	18.5	197	-	-	-	32.5	3,483	40.1	11,416
M. 30 Day Variable Length Episode	6.0	7,945	42.2	20.2	3,494	4.9	15.2	18,225	54.7	23.1	3,681	-	-	-	35.9	21.6	221	22.8	7.6	8,965	42.3	6,450	49.9	14,403
N. 30 Day Variable Length Episode Excluding Acute Hospital Readmissions	6.0	7,945	39.9	17.9	3,172	4.4	13.5	15,837	52.4	18.6	3,045	-	-	-	34.0	20.5	210	-	-	-	33.6	3,606	41.1	11,539
O. 45 Day Variable Length Episode	6.0	7,945	42.6	20.6	3,539	5.0	15.1	18,267	55.2	23.6	3,844	-	-	-	37.0	23.0	232	26.1	7.8	9,068	47.2	6,938	54.8	14,890
P. 45 Day Variable Length Episode Excluding Acute Hospital Readmissions	6.0	7,945	40.1	18.0	3,176	4.5	13.5	15,921	52.4	18.6	3,048	-	-	-	34.8	21.7	220	-	-	-	35.3	3,634	42.9	11,567
Q. 60 Day Variable Length Episode	6.0	7,945	42.9	21.6	3,671	5.1	15.0	18,056	55.6	23.8	3,848	-	-	-	38.3	24.1	244	27.6	8.2	9,577	52.3	7,313	59.8	15,265
R. 60 Day Variable Length Episode Excluding Acute Hospital Readmissions	6.0	7,945	40.2	18.0	3,188	4.5	13.5	15,921	52.4	18.6	3,048	-	-	-	35.5	22.0	223	-	-	-	36.8	3,646	44.3	11,579

NOTES:
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 of discharge from an index acute hospitalization. An index acute hospitalization is defined as a hospital admission following a 60-period without acute, LTCH, SNF, IRF, or HHA service use.
2. Index acute hospitalizations are defined as hospital admissions following a 60-day period without acute, LTCH, SNF, IRF, or HHA service use.
3. Units of service as reported on the outpatient department claim.
4. Post-acute care includes Medicare payments for SNF, IRF, LTCH, HHA, and hospital outpatient therapy and acute hospital readmissions. 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.
5. Total episode payment and length of stay include index acute hospital, physician services during the index acute hospital stay, and post-acute care.
SOURCE: RTI Analysis of 2006 Medicare claims 5% sample (mm2y291).

Section 7 - Table 4
Medicare Post-Acute Care Episode Payments and Utilization for PAC Users, By Service Type, By Episode Definition
Kentucky

Episode Definition	PAC Users ¹																							
	Index Acute Hospital ²		Home Health			IRF			SNF			LTCH			Hospital Outpatient Therapy			Acute Hospital Readmissions			Post-Acute Care ⁴		Total Episode ⁵	
	Mean Length of Stay (days)	Mean Payment (\$)	Percent with Claim (%)	Mean Visits	Mean Payment (\$)	Percent with Claim (%)	Mean Length of Stay (days)	Mean Payment (\$)	Percent with Claim (%)	Mean Length of Stay (days)	Mean Payment (\$)	Percent with Claim (%)	Mean Length of Stay (days)	Mean Payment (\$)	Percent with Claim (%)	Mean Units of Service ³	Mean Payment (\$)	Percent with Claim (%)	Mean Length of Stay (days)	Mean Payment (\$)	Mean Length of Stay (days)	Mean Payment (\$)	Mean Length of Stay (days)	Mean Payment (\$)
A. 30 Day Fixed: Any Claim Starting Within 30 Days After Hospital Discharge	7.0	8,791	51.3	16.2	3,367	13.2	12.9	15,186	46.9	33.3	6,866	1.6	30.2	56,668	14.4	21.6	217	16.1	7.4	7,791	39.0	9,112	47.0	17,881
B. 30 Day Fixed: Any Claim Starting Within 30 Days After Hospital Discharge Excluding Acute Hospital Readmissions	7.0	8,791	49.9	16.0	3,352	12.9	12.7	14,856	45.9	30.2	6,278	1.6	30.1	57,687	14.0	21.7	214	-	-	-	37.0	7,360	44.9	16,131
C. 30 Day Fixed Following Hospital Discharge (pro rated)	7.0	8,791	51.3	10.5	2,423	13.2	12.5	14,753	46.9	19.4	3,336	1.6	23.5	47,652	14.4	15.9	182	16.1	6.3	7,019	24.6	6,656	32.5	15,428
D. 30 Day Fixed Following Hospital Discharge (pro rated) Excluding Acute Hospital Readmissions	7.0	8,791	49.9	10.1	2,357	12.9	12.4	14,614	45.9	18.4	3,186	1.6	23.7	48,810	14.0	16.0	181	-	-	-	22.4	5,287	30.3	14,061
E. 60 Day Fixed: Any Claim Starting Within 60 Days After Hospital Discharge	7.0	8,791	55.3	16.8	3,477	13.6	13.4	15,634	48.2	36.1	7,467	1.8	34.0	59,541	18.6	27.9	266	23.5	8.5	8,667	46.8	10,763	54.7	19,529
F. 60 Day Fixed: Any Claim Starting Within 60 Days After Hospital Discharge Excluding Acute Hospital Readmissions	7.0	8,791	52.7	16.3	3,417	13.0	12.7	14,865	46.2	30.9	6,490	1.6	30.1	57,687	17.5	28.4	265	-	-	-	41.1	7,627	49.1	16,398
G. 60 Day Fixed Following Hospital Discharge (pro rated)	7.0	8,791	55.3	15.2	3,212	13.6	13.2	15,400	48.2	28.8	5,536	1.8	30.2	55,147	18.6	24.6	245	23.5	7.7	8,289	40.2	9,491	48.2	18,259
H. 60 Day Fixed Following Hospital Discharge (pro rated) Excluding Acute Hospital Readmissions	7.0	8,791	52.7	13.9	3,009	13.0	12.6	14,825	46.2	25.9	5,068	1.6	29.9	57,390	17.5	25.1	244	-	-	-	34.0	6,749	42.0	15,521
I. 90 Day Fixed: Any Claim Starting Within 90 Days After Hospital Discharge	7.0	8,791	56.7	19.2	3,950	14.0	13.7	15,793	48.8	37.9	7,919	1.9	42.9	58,729	21.0	30.9	289	28.6	9.0	9,286	56.9	12,068	64.9	20,835
J. 90 Day Fixed: Any Claim Starting Within 90 Days After Hospital Discharge Excluding Acute Hospital Readmissions	7.0	8,791	53.6	17.7	3,683	13.0	12.8	14,939	46.3	31.2	6,552	1.6	41.2	57,687	19.4	31.1	285	-	-	-	45.7	7,857	53.7	16,628
K. 90 Day Fixed Following Hospital Discharge (pro rated)	7.0	8,791	56.7	17.6	3,666	14.0	13.4	15,596	48.8	35.2	7,163	1.9	33.6	58,079	21.0	29.1	279	28.6	8.6	9,037	51.9	11,429	59.8	20,197
L. 90 Day Fixed Following Hospital Discharge (pro rated) Excluding Acute Hospital Readmissions	7.0	8,791	53.6	15.2	3,270	13.0	12.7	14,860	46.3	30.1	6,246	1.6	30.8	57,687	19.4	29.4	276	-	-	-	40.2	7,484	48.2	16,255
M. 30 Day Variable Length Episode	7.0	8,791	56.7	22.2	4,465	14.1	13.6	15,835	49.2	39.4	8,216	2.2	41.3	57,074	21.8	42.3	374	27.6	10.7	10,873	63.2	13,075	71.2	21,837
N. 30 Day Variable Length Episode Excluding Acute Hospital Readmissions	7.0	8,791	53.6	19.0	3,924	13.0	12.8	14,923	46.3	31.2	6,552	1.6	41.2	57,687	19.2	36.6	318	-	-	-	48.7	7,981	56.7	16,752
O. 45 Day Variable Length Episode	7.0	8,791	57.1	23.3	4,661	14.2	13.8	15,965	49.6	40.1	8,317	2.3	40.3	56,909	22.9	44.0	380	29.9	11.1	11,152	69.2	13,702	77.1	22,464
P. 45 Day Variable Length Episode Excluding Acute Hospital Readmissions	7.0	8,791	53.7	19.2	3,956	13.0	12.8	14,923	46.3	31.2	6,554	1.6	41.2	57,687	19.6	37.9	325	-	-	-	50.0	8,006	58.0	16,777
Q. 60 Day Variable Length Episode	7.0	8,791	57.4	24.4	4,939	14.4	13.8	15,982	50.2	40.5	8,439	2.3	40.3	56,909	23.8	44.8	388	32.2	11.2	11,355	76.3	14,340	84.3	23,112
R. 60 Day Variable Length Episode Excluding Acute Hospital Readmissions	7.0	8,791	53.8	19.7	4,060	13.0	12.8	14,939	46.3	31.2	6,555	1.6	41.2	57,687	20.3	39.0	334	-	-	-	52.4	8,076	60.4	16,850

NOTES:

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 of discharge from an index acute hospitalization. An index acute hospitalization is defined as a hospital admission following a 60-day period without acute, LTCH, SNF, IRF, or HHA service use.
 2. Index acute hospitalizations are defined as hospital admissions following a 60-day period without acute, LTCH, SNF, IRF, or HHA service use.
 3. Units of service as reported on the outpatient department claim.
 4. Post-acute care includes Medicare payments for SNF, IRF, LTCH, HHA, and hospital outpatient therapy and acute hospital readmissions. 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.
 5. Total episode payment and length of stay include index acute hospital, physician services during the index acute hospital stay, and post-acute care.
- SOURCE: RTI Analysis of 2006 Medicare claims 5% sample (mm2y291).

**Section 7 - Table 5
Medicare Post-Acute Care Episode Payments and Utilization for PAC Users, By Service Type, By Episode Definition
Massachusetts**

Episode Definition	PAC Users ¹																							
	Index Acute Hospital ²		Home Health			IRF			SNF			LTCH			Hospital Outpatient Therapy			Acute Hospital Readmissions			Post-Acute Care ⁴		Total Episode ⁵	
	Mean Length of Stay (days)	Mean Payment (\$)	Percent with Claim (%)	Mean Visits	Mean Payment (\$)	Percent with Claim (%)	Mean Length of Stay (days)	Mean Payment (\$)	Percent with Claim (%)	Mean Length of Stay (days)	Mean Payment (\$)	Percent with Claim (%)	Mean Length of Stay (days)	Mean Payment (\$)	Percent with Claim (%)	Mean Units of Service ³	Mean Payment (\$)	Percent with Claim (%)	Mean Length of Stay (days)	Mean Payment (\$)	Mean Length of Stay (days)	Mean Payment (\$)	Mean Length of Stay (days)	Mean Payment (\$)
A. 30 Day Fixed: Any Claim Starting Within 30 Days After Hospital Discharge	6.2	7,748	64.5	15.4	2,849	6.8	16.4	17,323	50.9	28.9	4,961	4.2	26.8	30,936	9.0	14.0	183	14.8	6.8	7,812	40.5	8,003	47.3	15,735
B. 30 Day Fixed: Any Claim Starting Within 30 Days After Hospital Discharge Excluding Acute Hospital Readmissions	6.2	7,748	63.3	15.2	2,835	6.5	15.8	16,351	49.7	26.8	4,631	3.8	25.3	30,107	8.8	13.7	176	-	-	-	39.2	6,292	46.0	14,027
C. 30 Day Fixed Following Hospital Discharge (pro rated)	6.2	7,748	64.5	9.1	1,913	6.8	15.3	16,388	50.9	18.9	2,896	4.2	21.0	26,712	9.0	9.9	145	14.8	6.1	7,214	25.4	6,018	32.3	13,751
D. 30 Day Fixed Following Hospital Discharge (pro rated) Excluding Acute Hospital Readmissions	6.2	7,748	63.3	8.8	1,863	6.5	14.9	15,715	49.7	18.2	2,794	3.8	21.4	27,396	8.8	9.9	144	-	-	-	23.4	4,623	30.2	12,358
E. 60 Day Fixed: Any Claim Starting Within 60 Days After Hospital Discharge	6.2	7,748	70.2	16.5	2,985	7.1	16.9	17,747	52.8	31.4	5,410	4.5	28.2	33,795	13.0	18.3	209	21.9	7.4	8,487	48.3	9,611	55.2	17,342
F. 60 Day Fixed: Any Claim Starting Within 60 Days After Hospital Discharge Excluding Acute Hospital Readmissions	6.2	7,748	67.6	16.0	2,923	6.5	15.8	16,351	50.3	27.3	4,713	3.8	25.4	30,410	12.3	18.0	205	-	-	-	43.4	6,580	50.3	14,314
G. 60 Day Fixed Following Hospital Discharge (pro rated)	6.2	7,748	70.2	14.3	2,691	7.1	16.4	17,408	52.8	26.1	4,266	4.5	25.8	31,743	13.0	15.3	184	21.9	7.0	8,246	41.6	8,630	48.4	16,362
H. 60 Day Fixed Following Hospital Discharge (pro rated) Excluding Acute Hospital Readmissions	6.2	7,748	67.6	13.2	2,540	6.5	15.4	16,160	50.3	23.9	3,954	3.8	24.2	29,750	12.3	15.1	180	-	-	-	35.9	5,901	42.7	13,636
I. 90 Day Fixed: Any Claim Starting Within 90 Days After Hospital Discharge	6.2	7,748	71.6	18.7	3,349	7.2	17.1	17,856	53.7	33.2	5,665	4.8	29.0	34,528	15.6	21.6	233	27.0	8.0	9,312	59.0	10,911	65.8	18,640
J. 90 Day Fixed: Any Claim Starting Within 90 Days After Hospital Discharge Excluding Acute Hospital Readmissions	6.2	7,748	68.6	17.1	3,117	6.5	15.8	16,351	50.4	27.5	4,733	3.8	25.4	30,410	14.3	20.9	227	-	-	-	48.1	6,763	55.0	14,497
K. 90 Day Fixed Following Hospital Discharge (pro rated)	6.2	7,748	71.6	17.0	3,108	7.2	16.8	17,573	53.7	30.8	5,174	4.8	27.1	33,324	15.6	19.9	218	27.0	7.8	9,103	54.0	10,338	60.8	18,068
L. 90 Day Fixed Following Hospital Discharge (pro rated) Excluding Acute Hospital Readmissions	6.2	7,748	68.6	14.9	2,802	6.5	15.5	16,206	50.4	26.7	4,560	3.8	24.4	30,034	14.3	19.6	216	-	-	-	42.5	6,435	49.3	14,169
M. 30 Day Variable Length Episode	6.2	7,748	72.1	21.7	3,800	7.4	17.8	18,468	54.1	34.7	5,923	4.8	30.2	36,149	16.3	29.5	296	26.6	9.8	10,942	64.9	11,989	71.8	19,718
N. 30 Day Variable Length Episode Excluding Acute Hospital Readmissions	6.2	7,748	68.7	18.1	3,298	6.5	15.8	16,347	50.4	27.5	4,730	3.8	25.4	30,410	14.2	25.2	267	-	-	-	51.1	6,887	58.0	14,621
O. 45 Day Variable Length Episode	6.2	7,748	72.3	23.2	4,047	7.5	17.9	18,655	54.9	35.4	6,032	5.0	30.8	36,693	17.5	31.0	304	29.1	10.4	11,747	72.5	12,908	79.4	20,635
P. 45 Day Variable Length Episode Excluding Acute Hospital Readmissions	6.2	7,748	68.8	18.3	3,327	6.5	15.8	16,351	50.4	27.5	4,732	3.8	25.4	30,410	15.0	26.8	276	-	-	-	52.8	6,922	59.7	14,656
Q. 60 Day Variable Length Episode	6.2	7,748	72.5	24.3	4,226	7.6	18.0	18,773	55.2	35.8	6,069	5.1	30.9	37,151	18.4	32.4	313	30.8	10.7	12,205	78.8	13,519	85.7	21,245
R. 60 Day Variable Length Episode Excluding Acute Hospital Readmissions	6.2	7,748	68.9	18.4	3,346	6.5	15.8	16,351	50.4	27.5	4,732	3.8	25.4	30,410	15.5	27.6	279	-	-	-	54.0	6,941	60.9	14,675

NOTES:

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 of discharge from an index acute hospitalization. An index acute hospitalization is defined as a hospital admission following a 60-period without acute, LTCH, SNF, IRF, or HHA service use.
 2. Index acute hospitalizations are defined as hospital admissions following a 60-day period without acute, LTCH, SNF, IRF, or HHA service use.
 3. Units of service as reported on the outpatient department claim.
 4. Post-acute care includes Medicare payments for SNF, IRF, LTCH, HHA, and hospital outpatient therapy and acute hospital readmissions. 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.
 5. Total episode payment and length of stay include index acute hospital, physician services during the index acute hospital stay, and post-acute care.
- SOURCE: RTI Analysis of 2006 Medicare claims 5% sample (mm2y291).

Section 7 - Table 6
Medicare Post-Acute Care Episode Payments and Utilization for PAC Users, By Service Type, By Episode Definition
Minnesota

Episode Definition	PAC Users ¹																							
	Index Acute Hospital ²		Home Health			IRF			SNF			LTCH			Hospital Outpatient Therapy			Acute Hospital Readmissions			Post-Acute Care ⁴		Total Episode ⁵	
	Mean Length of Stay (days)	Mean Payment (\$)	Percent with Claim (%)	Mean Visits	Mean Payment (\$)	Percent with Claim (%)	Mean Length of Stay (days)	Mean Payment (\$)	Percent with Claim (%)	Mean Length of Stay (days)	Mean Payment (\$)	Percent with Claim (%)	Mean Length of Stay (days)	Mean Payment (\$)	Percent with Claim (%)	Mean Units of Service ³	Mean Payment (\$)	Percent with Claim (%)	Mean Length of Stay (days)	Mean Payment (\$)	Mean Length of Stay (days)	Mean Payment (\$)	Mean Length of Stay (days)	Mean Payment (\$)
A. 30 Day Fixed: Any Claim Starting Within 30 Days After Hospital Discharge	5.7	8,262	35.2	13.6	2,859	6.9	11.3	13,743	56.5	26.0	3,992	0.7	34.2	59,990	23.9	16.7	172	12.4	7.0	7,428	31.5	5,556	38.5	13,824
B. 30 Day Fixed: Any Claim Starting Within 30 Days After Hospital Discharge Excluding Acute Hospital Readmissions	5.7	8,262	34.7	13.6	2,852	6.8	11.1	13,586	55.0	24.0	3,688	0.6	25.2	51,322	23.5	16.7	171	-	-	-	29.3	4,271	36.3	12,533
C. 30 Day Fixed Following Hospital Discharge (pro rated)	5.7	8,262	35.2	9.3	2,200	6.9	11.0	13,462	56.5	18.8	2,528	0.7	21.1	43,667	23.9	12.6	147	12.4	5.6	6,710	22.5	4,274	29.5	12,541
D. 30 Day Fixed Following Hospital Discharge (pro rated) Excluding Acute Hospital Readmissions	5.7	8,262	34.7	9.0	2,126	6.8	11.0	13,467	55.0	18.0	2,410	0.6	19.4	44,653	23.5	12.5	146	-	-	-	20.6	3,266	27.6	11,527
E. 60 Day Fixed: Any Claim Starting Within 60 Days After Hospital Discharge	5.7	8,262	39.0	14.4	3,001	7.2	11.6	14,370	57.4	28.4	4,315	0.7	34.2	59,990	28.0	21.7	209	19.3	7.0	8,199	39.8	6,709	46.8	14,979
F. 60 Day Fixed: Any Claim Starting Within 60 Days After Hospital Discharge Excluding Acute Hospital Readmissions	5.7	8,262	37.5	13.9	2,943	6.9	11.4	13,957	55.3	24.4	3,751	0.6	25.2	51,322	27.1	21.3	201	-	-	-	34.1	4,487	41.1	12,750
G. 60 Day Fixed Following Hospital Discharge (pro rated)	5.7	8,262	39.0	12.8	2,765	7.2	11.4	14,156	57.4	25.1	3,664	0.7	34.0	59,832	28.0	19.1	194	19.3	6.6	8,025	35.3	6,191	42.3	14,461
H. 60 Day Fixed Following Hospital Discharge (pro rated) Excluding Acute Hospital Readmissions	5.7	8,262	37.5	12.0	2,618	6.9	11.1	13,799	55.3	22.7	3,345	0.6	25.2	51,322	27.1	18.7	186	-	-	-	29.8	4,127	36.8	12,390
I. 90 Day Fixed: Any Claim Starting Within 90 Days After Hospital Discharge	5.7	8,262	40.2	15.9	3,269	7.4	11.7	14,821	58.1	29.7	4,502	0.7	34.2	59,990	30.6	24.5	228	23.9	7.3	8,864	47.7	7,601	54.7	15,870
J. 90 Day Fixed: Any Claim Starting Within 90 Days After Hospital Discharge Excluding Acute Hospital Readmissions	5.7	8,262	38.1	14.7	3,059	7.0	11.4	14,053	55.3	24.5	3,761	0.6	25.2	51,322	28.9	24.0	220	-	-	-	37.4	4,588	44.4	12,850
K. 90 Day Fixed Following Hospital Discharge (pro rated)	5.7	8,262	40.2	14.6	3,082	7.4	11.7	14,821	58.1	28.4	4,250	0.7	34.2	59,990	30.6	22.9	220	23.9	7.0	8,709	45.1	7,341	52.1	15,610
L. 90 Day Fixed Following Hospital Discharge (pro rated) Excluding Acute Hospital Readmissions	5.7	8,262	38.1	13.1	2,810	7.0	11.4	14,053	55.3	24.3	3,710	0.6	25.2	51,322	28.9	22.6	212	-	-	-	34.8	4,463	41.8	12,726
M. 30 Day Variable Length Episode	5.7	8,262	40.0	17.7	3,437	7.4	11.6	14,915	58.1	29.9	4,531	0.7	34.2	59,990	30.3	30.2	263	20.9	8.2	10,135	47.4	7,687	54.4	15,955
N. 30 Day Variable Length Episode Excluding Acute Hospital Readmissions	5.7	8,262	37.9	15.6	3,105	7.0	11.3	14,094	55.3	24.5	3,757	0.6	25.2	51,322	28.0	28.0	243	-	-	-	37.7	4,596	44.7	12,858
O. 45 Day Variable Length Episode	5.7	8,262	40.6	18.8	3,582	7.5	11.8	15,055	58.5	30.4	4,576	0.7	34.2	59,990	31.4	38.2	277	23.9	8.3	10,414	53.3	8,215	60.3	16,483
P. 45 Day Variable Length Episode Excluding Acute Hospital Readmissions	5.7	8,262	38.2	15.6	3,122	7.0	11.4	14,053	55.3	24.5	3,757	0.6	25.2	51,322	28.8	35.7	251	-	-	-	39.4	4,622	46.4	12,884
Q. 60 Day Variable Length Episode	5.7	8,262	40.7	19.0	3,657	7.6	11.9	15,051	58.9	30.9	4,652	0.8	32.6	56,887	32.8	38.7	286	27.0	8.6	10,644	58.8	8,728	65.8	16,995
R. 60 Day Variable Length Episode Excluding Acute Hospital Readmissions	5.7	8,262	38.2	15.7	3,135	7.0	11.4	14,053	55.4	24.5	3,752	0.7	24.4	48,775	29.5	36.5	259	-	-	-	40.9	4,649	47.9	12,911

NOTES:

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 of discharge from an index acute hospitalization. An index acute hospitalization is defined as a hospital admission following a 60-day period without acute, LTCH, SNF, IRF, or HHA service use.
 2. Index acute hospitalizations are defined as hospital admissions following a 60-day period without acute, LTCH, SNF, IRF, or HHA service use.
 3. Units of service as reported on the outpatient department claim.
 4. Post-acute care includes Medicare payments for SNF, IRF, LTCH, HHA, and hospital outpatient therapy and acute hospital readmissions. 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.
 5. Total episode payment and length of stay include index acute hospital, physician services during the index acute hospital stay, and post-acute care.
- SOURCE: RTI Analysis of 2006 Medicare claims 5% sample (mm2y291).

Section 7 - Table 7
Medicare Post-Acute Care Episode Payments and Utilization for PAC Users, By Service Type, By Episode Definition
New York

Episode Definition	PAC Users ¹																							
	Index Acute Hospital ²		Home Health			IRF			SNF			LTCH			Hospital Outpatient Therapy			Acute Hospital Readmissions			Post-Acute Care ⁴		Total Episode ⁵	
	Mean Length of Stay (days)	Mean Payment (\$)	Percent with Claim (%)	Mean Visits	Mean Payment (\$)	Percent with Claim (%)	Mean Length of Stay (days)	Mean Payment (\$)	Percent with Claim (%)	Mean Length of Stay (days)	Mean Payment (\$)	Percent with Claim (%)	Mean Length of Stay (days)	Mean Payment (\$)	Percent with Claim (%)	Mean Units of Service ³	Mean Payment (\$)	Percent with Claim (%)	Mean Length of Stay (days)	Mean Payment (\$)	Mean Length of Stay (days)	Mean Payment (\$)	Mean Length of Stay (days)	Mean Payment (\$)
A. 30 Day Fixed: Any Claim Starting Within 30 Days After Hospital Discharge	8.5	8,452	56.3	17.2	2,998	10.0	14.2	15,220	44.6	34.8	6,666	0.4	35.7	37,024	10.1	13.7	169	18.1	9.7	7,943	38.9	7,756	48.3	16,180
B. 30 Day Fixed: Any Claim Starting Within 30 Days After Hospital Discharge Excluding Acute Hospital Readmissions	8.5	8,452	55.2	17.0	2,969	9.7	13.5	14,353	43.4	31.3	6,038	0.4	35.7	37,024	9.8	13.9	169	-	-	-	36.2	5,793	45.6	14,217
C. 30 Day Fixed Following Hospital Discharge (pro rated)	8.5	8,452	56.3	11.0	2,203	10.0	13.6	14,801	44.6	21.0	3,492	0.4	19.6	28,252	10.1	9.9	142	18.1	7.5	6,915	24.4	5,638	33.8	14,065
D. 30 Day Fixed Following Hospital Discharge (pro rated) Excluding Acute Hospital Readmissions	8.5	8,452	55.2	10.5	2,117	9.7	13.2	14,188	43.4	20.0	3,310	0.4	19.6	28,252	9.8	10.1	142	-	-	-	21.8	4,098	31.2	12,524
E. 60 Day Fixed: Any Claim Starting Within 60 Days After Hospital Discharge	8.5	8,452	61.3	18.4	3,154	10.1	14.4	15,405	45.7	37.9	7,171	0.5	34.5	35,872	12.5	19.1	206	26.1	11.1	8,945	46.8	9,263	56.2	17,696
F. 60 Day Fixed: Any Claim Starting Within 60 Days After Hospital Discharge Excluding Acute Hospital Readmissions	8.5	8,452	59.1	17.6	3,057	9.7	13.5	14,353	43.6	31.5	6,071	0.4	35.7	37,024	11.9	19.0	203	-	-	-	39.5	5,990	48.9	14,416
G. 60 Day Fixed Following Hospital Discharge (pro rated)	8.5	8,452	61.3	16.3	2,896	10.1	14.2	15,278	45.7	30.7	5,489	0.5	27.1	31,640	12.5	16.4	187	26.1	9.6	8,299	39.4	8,141	48.8	16,572
H. 60 Day Fixed Following Hospital Discharge (pro rated) Excluding Acute Hospital Readmissions	8.5	8,452	59.1	14.7	2,672	9.7	13.4	14,289	43.6	27.2	4,965	0.4	29.4	33,799	11.9	16.4	185	-	-	-	32.1	5,265	41.5	13,692
I. 90 Day Fixed: Any Claim Starting Within 90 Days After Hospital Discharge	8.5	8,452	63.2	21.3	3,501	10.3	14.5	15,529	46.6	39.5	7,420	0.5	32.5	35,025	14.0	22.4	229	30.7	11.9	9,777	55.7	10,426	65.1	18,861
J. 90 Day Fixed: Any Claim Starting Within 90 Days After Hospital Discharge Excluding Acute Hospital Readmissions	8.5	8,452	60.3	19.2	3,214	9.7	13.5	14,353	43.6	31.6	6,066	0.4	35.7	37,024	12.9	22.3	225	-	-	-	42.8	6,128	52.1	14,554
K. 90 Day Fixed Following Hospital Discharge (pro rated)	8.5	8,452	63.2	19.0	3,268	10.3	14.4	15,472	46.6	36.6	6,792	0.5	30.8	34,156	14.0	20.5	217	30.7	11.0	9,387	50.4	9,859	59.8	18,293
L. 90 Day Fixed Following Hospital Discharge (pro rated) Excluding Acute Hospital Readmissions	8.5	8,452	60.3	16.3	2,872	9.7	13.4	14,297	43.6	30.7	5,853	0.4	33.6	35,924	12.9	20.5	215	-	-	-	37.2	5,819	46.6	14,245
M. 30 Day Variable Length Episode	8.5	8,452	63.8	24.7	3,817	10.3	14.6	15,622	46.8	41.1	7,690	0.5	33.2	35,233	14.3	29.9	289	30.0	13.7	11,239	59.2	11,171	68.5	19,615
N. 30 Day Variable Length Episode Excluding Acute Hospital Readmissions	8.5	8,452	60.5	20.5	3,332	9.7	13.5	14,353	43.6	31.6	6,066	0.4	35.7	37,024	12.7	26.2	262	-	-	-	44.1	6,207	53.5	14,634
O. 45 Day Variable Length Episode	8.5	8,452	64.1	26.2	4,002	10.4	14.6	15,637	47.3	41.4	7,726	0.6	31.2	35,060	15.0	31.3	301	32.0	14.6	12,119	64.8	11,895	74.2	20,347
P. 45 Day Variable Length Episode Excluding Acute Hospital Readmissions	8.5	8,452	60.7	20.7	3,360	9.7	13.5	14,347	43.6	31.6	6,065	0.4	35.7	37,024	13.2	27.1	270	-	-	-	45.3	6,233	54.6	14,660
Q. 60 Day Variable Length Episode	8.5	8,452	64.3	27.5	4,166	10.5	14.7	15,688	47.8	41.8	7,778	0.6	30.3	34,632	15.7	32.0	308	34.3	14.8	12,485	70.6	12,505	79.9	20,955
R. 60 Day Variable Length Episode Excluding Acute Hospital Readmissions	8.5	8,452	60.7	20.8	3,385	9.7	13.5	14,347	43.6	31.6	6,067	0.4	35.7	37,024	13.6	27.9	275	-	-	-	46.4	6,253	55.8	14,680

NOTES:

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 of discharge from an index acute hospitalization. An index acute hospitalization is defined as a hospital admission following a 60-day period without acute, LTCH, SNF, IRF, or HHA service use.
 2. Index acute hospitalizations are defined as hospital admissions following a 60-day period without acute, LTCH, SNF, IRF, or HHA service use.
 3. Units of service as reported on the outpatient department claim.
 4. Post-acute care includes Medicare payments for SNF, IRF, LTCH, HHA, and hospital outpatient therapy and acute hospital readmissions. 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.
 5. Total episode payment and length of stay include index acute hospital, physician services during the index acute hospital stay, and post-acute care.
- SOURCE: RTI Analysis of 2006 Medicare claims 5% sample (mm2y291).

**Section 7 - Table 8
Medicare Post-Acute Care Episode Payments and Utilization for PAC Users, By Service Type, By Episode Definition
North Carolina**

Episode Definition	PAC Users ¹																							
	Index Acute Hospital ²		Home Health			IRF			SNF			LTCH			Hospital Outpatient Therapy			Acute Hospital Readmissions			Post-Acute Care ⁴		Total Episode ⁵	
	Mean Length of Stay (days)	Mean Payment (\$)	Percent with Claim (%)	Mean Visits	Mean Payment (\$)	Percent with Claim (%)	Mean Length of Stay (days)	Mean Payment (\$)	Percent with Claim (%)	Mean Length of Stay (days)	Mean Payment (\$)	Percent with Claim (%)	Mean Length of Stay (days)	Mean Payment (\$)	Percent with Claim (%)	Mean Units of Service ³	Mean Payment (\$)	Percent with Claim (%)	Mean Length of Stay (days)	Mean Payment (\$)	Mean Length of Stay (days)	Mean Payment (\$)	Mean Length of Stay (days)	Mean Payment (\$)
A. 30 Day Fixed: Any Claim Starting Within 30 Days After Hospital Discharge	7.2	8,712	57.5	15.3	3,434	8.6	12.8	15,304	44.5	32.9	5,787	1.2	37.3	52,038	12.4	21.9	211	14.6	7.7	7,845	38.6	7,641	46.9	16,346
B. 30 Day Fixed: Any Claim Starting Within 30 Days After Hospital Discharge Excluding Acute Hospital Readmissions	7.2	8,712	56.6	15.3	3,432	8.4	12.3	14,857	43.0	30.7	5,475	1.0	36.5	53,607	12.1	22.1	210	-	-	-	37.0	6,058	45.3	14,765
C. 30 Day Fixed Following Hospital Discharge (pro rated)	7.2	8,712	57.5	10.4	2,565	8.6	12.3	14,858	44.5	20.4	2,961	1.2	23.8	36,816	12.4	14.9	165	14.6	6.5	7,253	24.7	5,581	33.0	14,283
D. 30 Day Fixed Following Hospital Discharge (pro rated) Excluding Acute Hospital Readmissions	7.2	8,712	56.6	10.0	2,484	8.4	12.0	14,629	43.0	19.9	2,909	1.0	26.3	41,931	12.1	15.1	165	-	-	-	22.7	4,296	31.0	12,999
E. 60 Day Fixed: Any Claim Starting Within 60 Days After Hospital Discharge	7.2	8,712	62.0	16.0	3,559	8.8	12.9	15,457	46.0	35.0	6,135	1.3	36.9	52,262	16.6	28.1	249	21.5	8.6	8,449	46.2	8,881	54.5	17,586
F. 60 Day Fixed: Any Claim Starting Within 60 Days After Hospital Discharge Excluding Acute Hospital Readmissions	7.2	8,712	60.2	15.8	3,509	8.4	12.3	14,865	43.4	31.0	5,553	1.0	36.5	53,607	15.8	28.5	248	-	-	-	41.3	6,297	49.6	15,005
G. 60 Day Fixed Following Hospital Discharge (pro rated)	7.2	8,712	62.0	14.5	3,310	8.8	12.8	15,329	46.0	29.1	4,747	1.3	33.2	49,030	16.6	23.8	223	21.5	7.9	8,112	40.1	7,968	48.4	16,671
H. 60 Day Fixed Following Hospital Discharge (pro rated) Excluding Acute Hospital Readmissions	7.2	8,712	60.2	13.6	3,123	8.4	12.3	14,835	43.4	27.0	4,524	1.0	34.9	52,392	15.8	24.2	222	-	-	-	34.7	5,608	43.0	14,313
I. 90 Day Fixed: Any Claim Starting Within 90 Days After Hospital Discharge	7.2	8,712	63.5	17.9	3,928	9.0	13.0	15,558	46.6	36.8	6,428	1.4	38.5	52,635	18.9	31.1	281	26.4	9.3	9,099	55.5	10,004	63.8	18,712
J. 90 Day Fixed: Any Claim Starting Within 90 Days After Hospital Discharge Excluding Acute Hospital Readmissions	7.2	8,712	61.3	16.9	3,710	8.5	12.3	14,867	43.5	31.3	5,613	1.0	36.5	53,607	17.6	31.6	277	-	-	-	45.7	6,503	54.0	15,210
K. 90 Day Fixed Following Hospital Discharge (pro rated)	7.2	8,712	63.5	16.5	3,693	9.0	13.0	15,513	46.6	34.2	5,860	1.4	35.2	49,921	18.9	29.0	267	26.4	8.8	8,842	51.1	9,483	59.4	18,190
L. 90 Day Fixed Following Hospital Discharge (pro rated) Excluding Acute Hospital Readmissions	7.2	8,712	61.3	14.9	3,363	8.5	12.3	14,837	43.5	30.3	5,350	1.0	36.5	53,607	17.6	29.6	264	-	-	-	40.8	6,173	49.1	14,881
M. 30 Day Variable Length Episode	7.2	8,712	63.8	19.9	4,294	9.0	13.1	15,740	47.1	37.9	6,646	1.4	37.8	55,946	19.6	43.6	359	25.7	10.6	10,296	60.6	10,754	68.9	19,465
N. 30 Day Variable Length Episode Excluding Acute Hospital Readmissions	7.2	8,712	61.4	17.8	3,881	8.5	12.3	14,867	43.5	31.3	5,608	1.0	36.5	53,607	17.5	40.3	327	-	-	-	48.6	6,613	56.9	15,320
O. 45 Day Variable Length Episode	7.2	8,712	64.1	20.7	4,458	9.1	13.1	15,929	47.4	38.3	6,730	1.5	38.6	55,783	20.6	44.7	372	28.2	10.8	10,587	66.0	11,327	74.3	20,037
P. 45 Day Variable Length Episode Excluding Acute Hospital Readmissions	7.2	8,712	61.4	18.0	3,914	8.5	12.3	14,867	43.5	31.3	5,614	1.0	36.5	53,607	18.3	41.2	337	-	-	-	50.1	6,643	58.4	15,350
Q. 60 Day Variable Length Episode	7.2	8,712	64.3	21.2	4,590	9.2	13.2	16,030	47.9	38.6	6,772	1.5	38.6	55,656	21.4	45.0	380	30.3	11.0	11,093	71.0	11,883	79.3	20,592
R. 60 Day Variable Length Episode Excluding Acute Hospital Readmissions	7.2	8,712	61.5	18.0	3,933	8.5	12.3	14,867	43.5	31.3	5,613	1.0	36.5	53,607	18.6	41.5	342	-	-	-	51.3	6,661	59.6	15,368

NOTES:

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

2. Index acute hospitalizations are defined as hospital admissions following a 60-day period without acute, LTCH, SNF, IRF, or HHA service use.

3. Units of service as reported on the outpatient department claim.

4. Post-acute care includes Medicare payments for SNF, IRF, LTCH, HHA, and hospital outpatient therapy and acute hospital readmissions. 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.

5. Total episode payment and length of stay include index acute hospital, physician services during the index acute hospital stay, and post-acute care.

SOURCE: RTI Analysis of 2006 Medicare claims 5% sample (mm2y291).

**Section 7 - Table 9
Medicare Post-Acute Care Episode Payments and Utilization for PAC Users, By Service Type, By Episode Definition
Oregon**

Episode Definition	PAC Users ¹																							
	Index Acute Hospital ²		Home Health			IRF			SNF			LTCH			Hospital Outpatient Therapy			Acute Hospital Readmissions			Post-Acute Care ⁴		Total Episode ⁵	
	Mean Length of Stay (days)	Mean Payment (\$)	Percent with Claim (%)	Mean Visits	Mean Payment (\$)	Percent with Claim (%)	Mean Length of Stay (days)	Mean Payment (\$)	Percent with Claim (%)	Mean Length of Stay (days)	Mean Payment (\$)	Percent with Claim (%)	Mean Length of Stay (days)	Mean Payment (\$)	Percent with Claim (%)	Mean Units of Service ³	Mean Payment (\$)	Percent with Claim (%)	Mean Length of Stay (days)	Mean Payment (\$)	Mean Length of Stay (days)	Mean Payment (\$)	Mean Length of Stay (days)	Mean Payment (\$)
A. 30 Day Fixed: Any Claim Starting Within 30 Days After Hospital Discharge	6.3	8,260	51.9	11.8	2,956	4.0	11.8	17,498	51.8	26.5	4,024	0.1	26.0	31,303	14.7	12.5	192	13.9	6.2	7,406	33.5	5,369	41.1	13,629
B. 30 Day Fixed: Any Claim Starting Within 30 Days After Hospital Discharge Excluding Acute Hospital Readmissions	6.3	8,260	51.1	11.8	2,954	4.0	10.4	16,266	51.0	24.0	3,699	0.1	26.0	31,303	14.6	12.6	194	-	-	-	31.4	4,060	39.0	12,320
C. 30 Day Fixed Following Hospital Discharge (pro rated)	6.3	8,260	51.9	7.7	2,197	4.0	11.0	16,920	51.8	19.6	2,526	0.1	26.0	31,303	14.7	9.1	160	13.9	5.3	6,615	23.3	4,075	30.9	12,335
D. 30 Day Fixed Following Hospital Discharge (pro rated) Excluding Acute Hospital Readmissions	6.3	8,260	51.1	7.5	2,147	4.0	9.9	15,822	51.0	18.5	2,397	0.1	26.0	31,303	14.6	9.1	161	-	-	-	21.4	2,977	29.0	11,237
E. 60 Day Fixed: Any Claim Starting Within 60 Days After Hospital Discharge	6.3	8,260	59.3	12.3	3,120	4.2	12.4	17,773	51.9	27.8	4,148	0.1	26.0	31,303	18.1	20.1	261	19.1	6.6	8,126	40.7	6,360	48.3	14,620
F. 60 Day Fixed: Any Claim Starting Within 60 Days After Hospital Discharge Excluding Acute Hospital Readmissions	6.3	8,260	57.2	12.2	3,088	4.2	11.1	16,621	51.0	24.0	3,703	0.1	26.0	31,303	18.0	19.3	256	-	-	-	36.7	4,394	44.3	12,654
G. 60 Day Fixed Following Hospital Discharge (pro rated)	6.3	8,260	59.3	10.8	2,801	4.2	12.4	17,773	51.9	25.5	3,612	0.1	26.0	31,303	18.1	16.4	229	19.1	6.4	7,996	36.5	5,866	44.1	14,126
H. 60 Day Fixed Following Hospital Discharge (pro rated) Excluding Acute Hospital Readmissions	6.3	8,260	57.2	10.3	2,710	4.2	10.7	16,205	51.0	22.7	3,315	0.1	26.0	31,303	18.0	15.8	225	-	-	-	32.2	3,963	39.7	12,222
I. 90 Day Fixed: Any Claim Starting Within 90 Days After Hospital Discharge	6.3	8,260	61.4	13.9	3,429	4.8	13.0	18,584	52.2	28.5	4,168	0.1	26.0	31,303	21.7	23.1	293	22.5	7.2	8,441	49.4	7,135	57.0	15,395
J. 90 Day Fixed: Any Claim Starting Within 90 Days After Hospital Discharge Excluding Acute Hospital Readmissions	6.3	8,260	58.9	13.4	3,335	4.5	11.5	16,754	51.0	24.3	3,701	0.1	26.0	31,303	20.8	22.5	291	-	-	-	42.5	4,652	50.1	12,911
K. 90 Day Fixed Following Hospital Discharge (pro rated)	6.3	8,260	61.4	12.7	3,218	4.8	12.7	18,252	52.2	27.7	4,065	0.1	26.0	31,303	21.7	20.4	272	22.5	6.8	8,246	46.1	6,889	53.7	15,149
L. 90 Day Fixed Following Hospital Discharge (pro rated) Excluding Acute Hospital Readmissions	6.3	8,260	58.9	11.8	3,038	4.5	10.8	16,012	51.0	24.0	3,643	0.1	26.0	31,303	20.8	20.0	270	-	-	-	38.5	4,411	46.1	12,671
M. 30 Day Variable Length Episode	6.3	8,260	61.3	14.7	3,611	4.8	13.0	18,584	52.5	28.5	4,120	0.1	26.0	31,303	22.2	34.7	411	22.9	7.3	8,497	52.8	7,298	60.4	15,557
N. 30 Day Variable Length Episode Excluding Acute Hospital Readmissions	6.3	8,260	58.9	14.2	3,509	4.5	11.5	16,754	51.0	24.3	3,701	0.1	26.0	31,303	21.1	32.0	386	-	-	-	45.5	4,770	53.1	13,030
O. 45 Day Variable Length Episode	6.3	8,260	61.4	14.9	3,674	4.8	13.0	18,584	52.5	28.7	4,135	0.1	26.0	31,303	23.2	37.7	448	24.9	7.4	8,621	57.6	7,565	65.2	15,825
P. 45 Day Variable Length Episode Excluding Acute Hospital Readmissions	6.3	8,260	58.9	14.3	3,540	4.5	11.5	16,754	51.0	24.3	3,701	0.1	26.0	31,303	21.9	33.6	413	-	-	-	48.0	4,797	55.6	13,056
Q. 60 Day Variable Length Episode	6.3	8,260	62.0	15.6	3,819	4.8	13.0	18,584	52.6	29.4	4,262	0.1	26.0	31,303	24.5	36.9	437	26.6	7.7	9,114	63.1	8,022	70.7	16,282
R. 60 Day Variable Length Episode Excluding Acute Hospital Readmissions	6.3	8,260	59.1	14.3	3,538	4.5	11.5	16,754	51.0	24.3	3,701	0.1	26.0	31,303	22.8	33.3	408	-	-	-	49.3	4,808	56.9	13,067

NOTES:

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 of discharge from an index acute hospitalization. An index acute hospitalization is defined as a hospital admission following a 60-day period without acute, LTCH, SNF, IRF, or HHA service use.
 2. Index acute hospitalizations are defined as hospital admissions following a 60-day period without acute, LTCH, SNF, IRF, or HHA service use.
 3. Units of service as reported on the outpatient department claim.
 4. Post-acute care includes Medicare payments for SNF, IRF, LTCH, HHA, and hospital outpatient therapy and acute hospital readmissions. 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.
 5. Total episode payment and length of stay include index acute hospital, physician services during the index acute hospital stay, and post-acute care.
- SOURCE: RTI Analysis of 2006 Medicare claims 5% sample (mm2y291).

Section 7 - Table 10
Medicare Post-Acute Care Episode Payments and Utilization for PAC Users, By Service Type, By Episode Definition
Texas

Episode Definition	PAC Users ¹																							
	Index Acute Hospital ²		Home Health			IRF			SNF			LTCH			Hospital Outpatient Therapy			Acute Hospital Readmissions			Post-Acute Care ⁴		Total Episode ⁵	
	Mean Length of Stay (days)	Mean Payment (\$)	Percent with Claim (%)	Mean Visits	Mean Payment (\$)	Percent with Claim (%)	Mean Length of Stay (days)	Mean Payment (\$)	Percent with Claim (%)	Mean Length of Stay (days)	Mean Payment (\$)	Percent with Claim (%)	Mean Length of Stay (days)	Mean Payment (\$)	Percent with Claim (%)	Mean Units of Service ³	Mean Payment (\$)	Percent with Claim (%)	Mean Length of Stay (days)	Mean Payment (\$)	Mean Length of Stay (days)	Mean Payment (\$)	Mean Length of Stay (days)	Mean Payment (\$)
A. 30 Day Fixed: Any Claim Starting Within 30 Days After Hospital Discharge	6.8	9,021	60.4	21.2	3,767	19.5	12.5	14,755	17.8	30.3	5,291	9.7	27.1	38,367	18.3	22.6	217	14.3	7.5	8,248	40.6	10,999	49.2	20,011
B. 30 Day Fixed: Any Claim Starting Within 30 Days After Hospital Discharge Excluding Acute Hospital Readmissions	6.8	9,021	59.6	21.1	3,753	19.2	12.3	14,472	17.3	28.4	4,957	9.2	26.5	37,583	18.0	22.5	216	-	-	-	40.5	9,321	49.0	18,335
C. 30 Day Fixed Following Hospital Discharge (pro rated)	6.8	9,021	60.4	12.1	2,467	19.5	12.1	14,266	17.8	18.7	2,644	9.7	21.9	32,599	18.3	15.6	171	14.3	6.2	7,128	24.4	8,929	33.0	17,942
D. 30 Day Fixed Following Hospital Discharge (pro rated) Excluding Acute Hospital Readmissions	6.8	9,021	59.6	11.7	2,371	19.2	12.0	14,115	17.3	18.2	2,598	9.2	22.2	33,039	18.0	15.6	170	-	-	-	22.7	7,605	31.3	16,619
E. 60 Day Fixed: Any Claim Starting Within 60 Days After Hospital Discharge	6.8	9,021	65.2	22.3	3,905	20.1	12.8	15,188	18.8	32.8	5,770	10.5	28.5	39,670	22.2	30.2	269	22.3	8.0	9,093	48.7	12,856	57.3	21,869
F. 60 Day Fixed: Any Claim Starting Within 60 Days After Hospital Discharge Excluding Acute Hospital Readmissions	6.8	9,021	63.1	21.8	3,849	19.3	12.4	14,612	17.9	29.4	5,199	9.3	26.6	37,628	21.1	30.0	265	-	-	-	45.7	9,692	54.3	18,706
G. 60 Day Fixed Following Hospital Discharge (pro rated)	6.8	9,021	65.2	19.3	3,504	20.1	12.7	15,032	18.8	26.5	4,255	10.5	26.1	37,358	22.2	26.5	247	22.3	7.5	8,657	42.8	11,941	51.3	20,954
H. 60 Day Fixed Following Hospital Discharge (pro rated) Excluding Acute Hospital Readmissions	6.8	9,021	63.1	17.8	3,260	19.3	12.3	14,547	17.9	24.8	4,007	9.3	25.5	36,554	21.1	26.5	245	-	-	-	37.7	8,995	46.3	18,009
I. 90 Day Fixed: Any Claim Starting Within 90 Days After Hospital Discharge	6.8	9,021	66.9	28.5	4,874	20.4	13.1	15,488	19.1	34.3	6,026	10.8	29.1	40,483	23.8	34.4	300	27.8	8.6	9,945	65.8	14,683	74.3	23,700
J. 90 Day Fixed: Any Claim Starting Within 90 Days After Hospital Discharge Excluding Acute Hospital Readmissions	6.8	9,021	64.2	26.1	4,505	19.3	12.4	14,658	17.9	29.6	5,227	9.3	26.8	37,853	22.3	34.1	293	-	-	-	56.0	10,210	64.5	19,224
K. 90 Day Fixed Following Hospital Discharge (pro rated)	6.8	9,021	66.9	24.0	4,244	20.4	13.0	15,344	19.1	31.7	5,410	10.8	27.9	39,408	23.8	32.5	289	27.8	8.2	9,560	57.4	13,892	66.0	22,910
L. 90 Day Fixed Following Hospital Discharge (pro rated) Excluding Acute Hospital Readmissions	6.8	9,021	64.2	21.0	3,769	19.3	12.4	14,598	17.9	28.4	4,892	9.3	26.1	37,273	22.3	32.2	283	-	-	-	46.3	9,612	54.9	18,626
M. 30 Day Variable Length Episode	6.8	9,021	66.2	42.9	6,986	20.9	13.5	15,913	19.8	35.5	6,251	11.4	30.7	42,826	25.2	40.3	352	30.9	10.2	11,624	89.3	17,653	97.9	26,668
N. 30 Day Variable Length Episode Excluding Acute Hospital Readmissions	6.8	9,021	63.4	34.6	5,760	19.4	12.4	14,678	18.0	29.6	5,258	9.3	26.9	37,936	22.7	37.4	321	-	-	-	70.4	11,004	78.9	20,017
O. 45 Day Variable Length Episode	6.8	9,021	67.2	48.4	7,787	21.1	13.6	16,107	20.1	35.7	6,228	11.8	31.0	43,431	26.8	41.3	364	33.4	11.6	13,125	104.1	19,371	112.7	28,386
P. 45 Day Variable Length Episode Excluding Acute Hospital Readmissions	6.8	9,021	64.1	35.5	5,885	19.4	12.4	14,686	18.0	29.6	5,258	9.4	26.9	37,952	23.3	37.9	325	-	-	-	73.6	11,137	82.1	20,150
Q. 60 Day Variable Length Episode	6.8	9,021	67.8	52.7	8,456	21.2	13.6	16,206	20.4	35.9	6,264	12.0	31.9	44,463	28.0	42.3	373	35.3	12.3	14,054	117.9	20,766	126.5	29,779
R. 60 Day Variable Length Episode Excluding Acute Hospital Readmissions	6.8	9,021	64.4	36.3	6,015	19.4	12.4	14,686	18.0	29.7	5,259	9.4	26.9	38,022	23.6	38.3	329	-	-	-	76.5	11,256	85.0	20,268

NOTES:

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 of discharge from an index acute hospitalization. An index acute hospitalization is defined as a hospital admission following a 60-day period without acute, LTCH, SNF, IRF, or HHA service use.
 2. Index acute hospitalizations are defined as hospital admissions following a 60-day period without acute, LTCH, SNF, IRF, or HHA service use.
 3. Units of service as reported on the outpatient department claim.
 4. Post-acute care includes Medicare payments for SNF, IRF, LTCH, HHA, and hospital outpatient therapy and acute hospital readmissions. 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.
 5. Total episode payment and length of stay include index acute hospital, physician services during the index acute hospital stay, and post-acute care.
- SOURCE: RTI Analysis of 2006 Medicare claims 5% sample (mm2y291).