# Medicare Prospective Payment System and Consolidated Billing for Skilled Nursing Facilities for FY 2014 (CMS-1446-P; RIN 0938-AR65) Summary of Proposed Rule

The Centers for Medicare & Medicaid Services (CMS) published in the *Federal Register* on May 6, 2013 (78 *FR* 26438-26480)<sup>1</sup> a proposed rule that would update the skilled nursing facility (SNF) prospective payment system (PPS) payment rates for FY 2014; revise and rebase the SNF market basket to reflect FY 2010 costs; and propose a new reporting item, "Distinct Calendar Days of Therapy" for the Minimum Data Set (MDS).

In addition, while not proposing changes at this time, CMS reviews briefly a study on alternative approaches to paying for therapy services in SNFs and seeks input on that issue.

Comments must be received no later than July 1, 2013. CMS notes that it presents this proposed rule in a revised format from previous rules, and offers a crosswalk on *Federal Register* page 26439 between this FY 2014 proposed rule and the FY 2013 update notice.

Summary of Key Data for Proposed SNF PPS for FY 2014						
Market basket update factor						
Market basket increase		+2.3%				
Forecast error adjustment for FY	2012				-0.5%	
Required multi-factor productivi	ty (MFP) adju	stment			-0.4%	
MFP-adjusted update					+1.4%	
Wage index budget neutrality adj	ustment				1.0003	
FY 2013, FY 2014 Unadjusted	Ru	ıral				
Federal Rates Per Diem a/	FY 2013	FY 2014	FY 201	13	FY 2014	
Nursing-case-mix adjusted	\$163.58	\$165.92	\$156	.28	\$158.52	
Therapy-case-mix adjusted	\$123.22	\$124.98	\$142.	.08	\$144.11	
Therapy-non-case-mix adjusted	\$16.23	\$16.46	\$17.	.33	\$17.58	
Non-case-mix adjusted	\$83.48	\$84.67	\$85.	.03	\$86.25	
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Projected Impact, 2014 b/	<b>Facilities</b>	Update Waş	ge Data	To	otal Change	
Total	15,376		0.0%		+1.4%	
Urban	10,578		+0.1%		+1.5%	
Rural	4,798		-0.3%		+1.1%	
Government	830		+0.2%		+1.6%	
Profit	10,722		0.0%		+1.4%	
Non-profit	3,824		0.0%		+1.4%	
Accounting Statement: FY 2014					500 million	
a/ FY 2013 rates increased by MFP-ad		•	_		•	
b/ See Table 22, page 26469 for more of	detail on impact	by type of faci	lity and re	gion		
c/ See Table 23, page 26470						

<sup>&</sup>lt;sup>1</sup> The proposed rule is available at: <a href="http://www.gpo.gov/fdsys/pkg/FR-2013-05-06/pdf/2013-10558.pdf">http://www.gpo.gov/fdsys/pkg/FR-2013-05-06/pdf/2013-10558.pdf</a>

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#### **SNF Market Basket Update**

<u>Market basket increase</u>: CMS proposes to determine the market basket increase for FY 2014 based on the percent increase in a revised and rebased FY 2010-based SNF market basket (see below for summary of the proposed rebasing). The proposed market basket update would be 2.3 percent, based on the first quarter 2013 forecast from Information Handling Services (IHI) Global Insight, Inc. CMS notes that if additional information becomes available, this update could change.

<u>Forecast error adjustment</u>: CMS proposes to continue to provide for an adjustment to account for forecast errors in previous market basket estimates. The threshold for making that adjustment is an error of more 0.5 percentage points. The most recent year for which actual data are available is FY 2012. The FY 2012 market basket increase was 2.7 percent, and the actual was 2.2 percent, with a difference of 0.5 percent. CMS proposes, when the error is exactly at the 0.5 percent threshold, to carry the analysis to the second significant digit. As shown in a copy of Table 1 below, the resulting FY 2012 difference of 0.51 percent merits the forecast error adjustment. As a result, CMS proposes a forecast error adjustment for FY 2014 of -0.5 percent.

CMS Table 1: Difference Between Forecast and Actual Market Basket Increase for FY 2012 a/					
	FY 2012 Increase				
	Forecast	Actual	Difference		
SNF market basket (rounded to one significant digit)	2.7%	2.2%	-0.5%		
SNF market basket (rounded to two significant digits	2.69%	2.18%	-0.51%		

<u>Multifactor productivity adjustment</u>: CMS proposes a multifactor productivity (MFP) adjustment, called for under the Affordable Care Act, of -0.4 percent.

Net MFP-adjusted update: CMS proposes an MFP-adjusted update for FY 2014 of 1.4 percent:

Market basket increase: +2.3 percent
Forecast error adjustment: -0.5 percent
MFP adjustment: -0.4 percent
Net MFP-adjusted update: +1.4 percent

<u>Unadjusted federal rates:</u> Based on that MFP-adjusted update, coupled with the wage index budget-neutrality adjuster of 1.0003 (see below), CMS proposes FY 2014 unadjusted federal rates per diem for each component of the per diem payment for urban and rural areas.

CMS Tables 2 and 3: Proposed Unadjusted FY 2014 Federal Rate Per Diem, Urban and Rural						
Urban Rural						
Nursing-case-mix adjusted	\$165.92	\$158.52				
Therapy-case-mix adjusted	\$124.98	\$144.11				
Therapy- non-case-mix adjusted	\$16.46	\$17.58				
Non-case mix adjusted	\$84.67	\$86.25				

#### **Case-Mix Adjustment**

<u>General</u>: CMS proposes to continue to use the Resource Utilization Groups, Version 4 (RUG-IV) case-mix classification system, along with version 3.0 of the Minimum Data Set (MDS 3.0) for collecting the clinical data used for case-mix classification under RUG-IV. CMS lists the case-mix adjusted RUG-IV payments for urban and rural SNFs, along with corresponding case-mix values, in CMS Tables 4 and 5, which are included in the appendix to this summary. CMS tables 6 and 7, also reproduced in the appendix, provide the labor and non-labor related shares.

Patients with AIDS: In addition to the case-mix classifications, CMS notes that the add-on of 128 percent for SNF residents with Acquired Immune Deficiency Syndrome (AIDS) initially required under the Medicare Prescription Drug, Improvement, and Modernization Act of 2003 remains in effect. CMS estimates that there are a limited number of patients qualifying for this add-on (4,100 in FY 2011, with a diagnosis code of 042 (Human Immunodeficiency Virus (HIV) Infection). As noted in Table 4, a patient with AIDS in RUG-IV group HC2 would have a case-mix adjusted payment of \$414.72 before application of this special 128 percent add-on adjustment; after the adjustment, the facility would receive a payment of approximately \$945.56.

CMS notes that it intends to change from the ICD-9-CM coding system to the ICD-10-CM coding system starting October 1, 2014. CMS proposes to transition to the use of the ICD-10-CM diagnosis code of B20 for purposes of defining AIDS patients qualifying for this special 128 percent patient increase. CMS notes that both the current ICD-9-CM code 042 and the proposed ICD-10-CM code B20 include AIDS, AIDS-related complex (ARC) and HIV infection, symptomatic. However, the current code 042 also includes AIDS-like syndrome, whereas the new proposed code B20 does not. AIDS-like syndrome denotes a condition other than AIDS that has symptoms resembling those of AIDS, but with a different etiology from the virus that causes AIDS. CMS believes that the proposed ICD-10-CM code B20, in omitting this category of AIDS-like syndrome, more accurately reflects the intended scope of the statutory provision, which is directed at residents who are "...afflicted with acquired immune deficiency syndrome (AIDS)." CMS solicits comments on this proposal, which would be effective FY 2015,

#### **Wage Index Adjustment**

CMS proposes to continue apply the wage index adjustment to the labor-related portion of the federal rate. CMS proposes to revise the labor-related share to reflect the revised and rebased FY 2010-based SNF market basket (see below). As in the past, it proposes to use a hospital inpatient wage index exclusive of the occupational mix adjustment.

CMS' proposed wage index for FY 2014 is provided in Tables A and B in the Addendum to the proposed rule (starting at page 26471) and can be accessed at <a href="http://www.cms.gov/Medicare/Medicare-Fee-for-Service-Payment/SNFPPS/WageIndex.html">http://www.cms.gov/Medicare/Medicare-Fee-for-Service-Payment/SNFPPS/WageIndex.html</a>

CMS proposes to continue to compute a budget neutrality adjustment in implementing the update to the wage index as in prior years, and proposes an adjustment of 1.0003 for FY 2014.

CMS notes that on February 28, 2013, the Office of Management and Budget (OMB) announced in OMB Bulletin No. 13-01<sup>2</sup> revisions to its delineation of Metropolitan Statistical Areas, Micropolitan Statistical Areas, and Combined Statistical Areas, based on the 2010 Census data and standards it had announced in 2010. CMS notes that by the time these changes were issued, the FY 2014 SNF PPS proposed rule was in the advanced stages of development. To allow time to assess the changes, consistent with its proposal for the Inpatient Hospital PPS, CMS intends to propose adoptions of the newest designations and resulting changes in the wage index for FY 2015 notice and comment rulemaking. For FY 2014, CMS proposes to continue to use the same labor market areas that were used for the SNF PPS for FY 2013.

#### **Revising and Rebasing the SNF Market Basket**

CMS proposes to revise and rebase the SNF market basket to reflect FY 2010 allowable total cost data (compared with the FY 2004 cost base for the current SNF market basket). CMS proposes to continue its policy of using data from freestanding SNFs in rebasing the market basket because it believes that the freestanding SNF data reflect the actual cost structure faced by the SNF itself.

CMS proposes to add six more cost categories than are included in the FY 2004-based market basket, for a total of 29 cost categories. There are five new categories:

- Medical Instruments and Supplies
- Apparel
- Machinery and Equipment'
- Administrative and Facilities Support Services; and
- Financial Services

In addition, CMS is proposing to divide the Nonmedical Professional Fees category into two categories: Labor-Related, and Nonlabor-Related.

CMS reviews in detail its methodology, proposed weights, and proposed price proxies for each of the cost categories. CMS Table 13 (see appendix to this summary) provides a comparison of the proposed FY 2010-based SNF market basket weights with the FY 2004-based weights, and CMS Table 15 (see appendix) provides the proposed price proxies for each of the proposed cost categories.

CMS provides a comparison of the proposed market-basket updates using the proposed FY 2010-based SNF market basket and the current FY 2004-based market basket. On average, the market basket increase is about 0.3 percentage points lower under the rebased FY 2010-based market basket.

<sup>&</sup>lt;sup>2</sup> Available at: www.whitehouse.gov/sites/default/files/omb/bulletins/2013/b-13-01.pdf.)

CMS Table 16: Comparison of Market Basket Increases under Proposed Rebased Market Basket and Current Market Basket					
	Proposed FY 2010-	FY 2004-based			
	based Market Basket	Market Basket			
Historical data					
FY 2008	3.5	3.6			
FY 2009	2.4	2.8			
FY 2010	1.8	2.0			
FY 2011	2.0	2.2			
FY 2012	1.8	2.2			
Average, FY 2008-2012	2.3	2.6			
Forecast					
FY 2013	1.9	2.3			
FY 2014	2.3	2.5			
FY 2015	2.4	2.6			
Average, FY 2013-2015	2.2	2.5			

CMS proposes a labor-related share of 69.764 percent for FY 2014 based on the proposed FY 2010-based index.

CMS Table 17: Labor-related Relative Importance, FY 2013 and FY 2014					
	Labor-re	lated share			
	FY 2013 (FY	FY 2014 (FY			
	2004-based index	2010-based index)			
Wages and salaries a/	49.847	49.204			
Employee benefits a/	11.532	11.546			
Nonmedical professional fees: labor-related	1.307	3.451			
Administrative and facilities support services	NA	0.501			
All other: labor-related services	3.364	2.292			
Capital-related	2.333	2.770			
Total	68.383	69.764			
a/ Reflect contract labor costs					

#### **Additional issues**

#### SNF Level of Care: Administrative Presumption

CMS proposes to continue to use an administrative presumption that beneficiaries correctly assigned to one of the upper 52 groups in the 66 group RUG-IV groups on the initial 5-day, Medicare-required assessment are automatically classified as meeting the SNF level of care definition up to and including the assessment reference date on the 5-day assessment. This includes all groups encompassed by the following RUG-IV categories:

- Rehabilitation plus Extensive Services;
- Ultra High Rehabilitation;

- Very High Rehabilitation;
- High Rehabilitation;
- Medium Rehabilitation;
- Low Rehabilitation;
- Extensive Services:
- Special Care High;
- Special Care Low; and
- Clinically Complex.

Beneficiaries assigned to one of the lower 14 RUG-IV groups continue to receive an individual level of care determination using existing administrative criteria.

#### Consolidated Billing:

CMS reviews the consolidated billing requirement for SNFs, and the specific exclusions from that requirement that remain separately billable. That includes exclusion of a number of "high cost, low probability" services identified by Healthcare Common Procedure Coding System (HCPCS) codes, within four categories: chemotherapy items, chemotherapy administration services, radioisotope services and customized prosthetic devices. CMS further notes that the codes targeted for exclusion from consolidated billing represent events that could have devastating financial impacts because their costs far exceed SNF PPS payments.

CMS specifically invites comments identifying HCPCS codes in any of those four service categories representing recent advances that might meet its criteria for exclusion from SNF consolidated billing.

#### Payment for SNF-Level Swing-Bed Services

CMS notes that critical access hospitals (CAHs) continue to be paid on a reasonable cost basis for SNF-level services furnished under a swing-bed agreement and that all non-CAH swing-bed rural hospitals continue to be paid under the SNF PPS.

#### Monitoring Impact of FY 2012 Policy Changes:

CMS, in the FY 2012 SNF PPS final rule, stated that it would monitor the impact of certain policy changes. CMS notes that it has posted quarterly memos on these topics at http://www.cms.gov/Medicare/Medicare-Fee-for-Service-Payment/NSFPPS/Downloads/SNF\_Monitoring.zip and summarizes the results in three areas:

- Recalibration of the FY 2011 SNF parity adjustment to align overall payments under RUG IV with those under RUG-III;
- Allocation of group therapy time to pay more appropriately for group therapy services based on resource utilization and cost; and
- Implementation of changes to the MDS 3.0 patient assessment instrument, most notably the introduction of the Change-of-Therapy (COT) Other Medicare Required Assessment (OMRA).

After summarizing the results, CMs concludes that it has found no evidence of possible negative impacts that had been anticipated by SNF providers in comments on the FY 2012 final rule, particularly the potential for a "double hit" from the combined impact of the recalibration of the FY 2011 SNF parity adjustment and the FY 2012 policy change. Overall case mix has not changed significantly, which suggests to CMS that the changes, "...while ensuring more accurate payment, have been absorbed into facility practices in such a manner that facilities continue to maintain historical trends in terms of patient case mix." CMS notes that it will continue its monitoring efforts but will post information to the website only as appropriate (rather than quarterly).

#### Ensuring Accuracy in Grouping to Rehabilitation RUG-IV Categories

CMS proposes to clarify that classification criteria for the Rehabilitation RUG categories require that the resident receive the requisite number of distinct calendar days of therapy. CMS proposes to add a new item O0420 to the MDS Item Set, "Distinct Calendar Days of Therapy," effective October 1, 2013. Facilities would be required to record under this item the number of distinct calendar days of therapy provided by all the rehabilitation disciplines over the 7-day look-back period for the current assessment, which would be used to classify the resident into the correct Rehabilitation RUG category. **CMS invites comments on this proposal.** 

#### SNF Therapy Research Project

CMS notes that it has contracted with Acumen, LLC and the Brookings Institution to identify alternatives to the existing methodology used to pay for therapy services received under the SNF PPS. CMS invites comments and ideas on the existing methodology used to pay for therapy services under the SNF PPS, either as part of comments on this proposed rule or outside the comment period.

**APPENDIX: Copies of Selected Tables from Proposed Rules** 

CMS		
Table	Table Title	Pages
Table 4	RUG-IV Case-Mix Adjusted Federal Rates and Associated Indexes –	
	Urban	8-9
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Table 13	Comparison of the Proposed FY 2010-Based SNF Market Basket Cost	
	Weights and the FY 2004-Based SNF Market Basket Cost Weights	16-17
Table 15	Proposed Price Proxies for the FY 2010-Based SNF Market Basket	18-19

TABLE 4: RUG-IV Case-Mix Adjusted Federal Rates and Associated Indexes URBAN

RUG-IV Category	Nursing Index	Therapy Index	Nursing Component	Therapy Component	Non-case Mix Therapy Comp	Non-case Mix Component	Total Rate
RUX	2.67	1.87	\$443.01	\$233.71		\$84.67	\$761.39
RUL	2.57	1.87	\$426.41	\$233.71		\$84.67	\$744.79
RVX	2.61	1.28	\$433.05	\$159.97		\$84.67	\$677.69
RVL	2.19	1.28	\$363.36	\$159.97		\$84.67	\$608.00
RHX	2.55	0.85	\$423.10	\$106.23		\$84.67	\$614.00
RHL	2.15	0.85	\$356.73	\$106.23		\$84.67	\$547.63
RMX	2.47	0.55	\$409.82	\$68.74		\$84.67	\$563.23
RML	2.19	0.55	\$363.36	\$68.74		\$84.67	\$516.77
RLX	2.26	0.28	\$374.98	\$34.99		\$84.67	\$494.64
RUC	1.56	1.87	\$258.84	\$233.71		\$84.67	\$577.22
RUB	1.56	1.87	\$258.84	\$233.71		\$84.67	\$577.22
RUA	0.99	1.87	\$164.26	\$233.71		\$84.67	\$482.64
RVC	1.51	1.28	\$250.54	\$159.97		\$84.67	\$495.18
RVB	1.11	1.28	\$184.17	\$159.97		\$84.67	\$428.81
RVA	1.10	1.28	\$182.51	\$159.97		\$84.67	\$427.15
RHC	1.45	0.85	\$240.58	\$106.23		\$84.67	\$431.48
RHB	1.19	0.85	\$197.44	\$106.23		\$84.67	\$388.34
RHA	0.91	0.85	\$150.99	\$106.23		\$84.67	\$341.89
RMC	1.36	0.55	\$225.65	\$68.74		\$84.67	\$379.06
RMB	1.22	0.55	\$202.42	\$68.74		\$84.67	\$355.83
RMA	0.84	0.55	\$139.37	\$68.74		\$84.67	\$292.78
RLB	1.50	0.28	\$248.88	\$34.99		\$84.67	\$368.54
RLA	0.71	0.28	\$117.80	\$34.99		\$84.67	\$237.46
ES3	3.58		\$593.99		\$16.46	\$84.67	\$695.12
ES2	2.67		\$443.01		\$16.46	\$84.67	\$544.14
ES1	2.32		\$384.93		\$16.46	\$84.67	\$486.06
HE2	2.22		\$368.34		\$16.46	\$84.67	\$469.47
HE1	1.74		\$288.70		\$16.46	\$84.67	\$389.83
HD2	2.04		\$338.48		\$16.46	\$84.67	\$439.61
HD1	1.60		\$265.47		\$16.46	\$84.67	\$366.60
HC2	1.89		\$313.59		\$16.46	\$84.67	\$414.72
HC1	1.48		\$245.56		\$16.46	\$84.67	\$346.69
HB2	1.86		\$308.61		\$16.46	\$84.67	\$409.74
HB1	1.46		\$242.24		\$16.46	\$84.67	\$343.37
LE2	1.96		\$325.20		\$16.46	\$84.67	\$426.33
LE1	1.54		\$255.52		\$16.46	\$84.67	\$356.65
LD2	1.86		\$308.61		\$16.46	\$84.67	\$409.74
LD1	1.46		\$242.24		\$16.46	\$84.67	\$343.37

**TABLE 4, Continued** 

RUG-IV Category	Nursing Index	Therapy Index	Nursing Component	Therapy Component	Non-case Mix Therapy Comp	Non-case Mix Component	Total Rate
LC2	1.56		\$258.84		\$16.46	\$84.67	\$359.97
LC1	1.22		\$202.42		\$16.46	\$84.67	\$303.55
LB2	1.45		\$240.58		\$16.46	\$84.67	\$341.71
LB1	1.14		\$189.15		\$16.46	\$84.67	\$290.28
CE2	1.68		\$278.75		\$16.46	\$84.67	\$379.88
CE1	1.50		\$248.88		\$16.46	\$84.67	\$350.01
CD2	1.56		\$258.84		\$16.46	\$84.67	\$359.97
CD1	1.38		\$228.97		\$16.46	\$84.67	\$330.10
CC2	1.29		\$214.04		\$16.46	\$84.67	\$315.17
CC1	1.15		\$190.81		\$16.46	\$84.67	\$291.94
CB2	1.15		\$190.81		\$16.46	\$84.67	\$291.94
CB1	1.02		\$169.24		\$16.46	\$84.67	\$270.37
CA2	0.88		\$146.01		\$16.46	\$84.67	\$247.14
CA1	0.78		\$129.42		\$16.46	\$84.67	\$230.55
BB2	0.97		\$160.94		\$16.46	\$84.67	\$262.07
BB1	0.90		\$149.33		\$16.46	\$84.67	\$250.46
BA2	0.70		\$116.14		\$16.46	\$84.67	\$217.27
BA1	0.64		\$106.19		\$16.46	\$84.67	\$207.32
PE2	1.50		\$248.88		\$16.46	\$84.67	\$350.01
PE1	1.40		\$232.29		\$16.46	\$84.67	\$333.42
PD2	1.38		\$228.97		\$16.46	\$84.67	\$330.10
PD1	1.28		\$212.38		\$16.46	\$84.67	\$313.51
PC2	1.10		\$182.51		\$16.46	\$84.67	\$283.64
PC1	1.02		\$169.24		\$16.46	\$84.67	\$270.37
PB2	0.84		\$139.37		\$16.46	\$84.67	\$240.50
PB1	0.78		\$129.42		\$16.46	\$84.67	\$230.55
PA2	0.59		\$97.89		\$16.46	\$84.67	\$199.02
PA1	0.54		\$89.60		\$16.46	\$84.67	\$190.73

TABLE 5: RUG-IV Case-Mix Adjusted Federal Rates and Associated Indexes - RURAL

	RURAL							
RUG-IV Category	Nursing Index	Therapy Index	Nursing Component	Therapy Component	Non-case Mix Therapy Comp	Non-case Mix Component	Total Rate	
RUX	2.67	1.87	\$423.25	\$269.49		\$86.25	\$778.99	
RUL	2.57	1.87	\$407.40	\$269.49		\$86.25	\$763.14	
RVX	2.61	1.28	\$413.74	\$184.46		\$86.25	\$684.45	
RVL	2.19	1.28	\$347.16	\$184.46		\$86.25	\$617.87	
RHX	2.55	0.85	\$404.23	\$122.49		\$86.25	\$612.97	
RHL	2.15	0.85	\$340.82	\$122.49		\$86.25	\$549.56	
RMX	2.47	0.55	\$391.54	\$79.26		\$86.25	\$557.05	
RML	2.19	0.55	\$347.16	\$79.26		\$86.25	\$512.67	
RLX	2.26	0.28	\$358.26	\$40.35		\$86.25	\$484.86	
RUC	1.56	1.87	\$247.29	\$269.49		\$86.25	\$603.03	
RUB	1.56	1.87	\$247.29	\$269.49		\$86.25	\$603.03	
RUA	0.99	1.87	\$156.93	\$269.49		\$86.25	\$512.67	
RVC	1.51	1.28	\$239.37	\$184.46		\$86.25	\$510.08	
RVB	1.11	1.28	\$175.96	\$184.46		\$86.25	\$446.67	
RVA	1.10	1.28	\$174.37	\$184.46		\$86.25	\$445.08	
RHC	1.45	0.85	\$229.85	\$122.49		\$86.25	\$438.59	
RHB	1.19	0.85	\$188.64	\$122.49		\$86.25	\$397.38	
RHA	0.91	0.85	\$144.25	\$122.49		\$86.25	\$352.99	
RMC	1.36	0.55	\$215.59	\$79.26		\$86.25	\$381.10	
RMB	1.22	0.55	\$193.39	\$79.26		\$86.25	\$358.90	
RMA	0.84	0.55	\$133.16	\$79.26		\$86.25	\$298.67	
RLB	1.50	0.28	\$237.78	\$40.35		\$86.25	\$364.38	
RLA	0.71	0.28	\$112.55	\$40.35		\$86.25	\$239.15	
ES3	3.58		\$567.50		\$17.58	\$86.25	\$671.33	
ES2	2.67		\$423.25		\$17.58	\$86.25	\$527.08	
ES1	2.32		\$367.77		\$17.58	\$86.25	\$471.60	
HE2	2.22		\$351.91		\$17.58	\$86.25	\$455.74	
HE1	1.74		\$275.82		\$17.58	\$86.25	\$379.65	
HD2	2.04		\$323.38		\$17.58	\$86.25	\$427.21	
HD1	1.60		\$253.63		\$17.58	\$86.25	\$357.46	
HC2	1.89		\$299.60		\$17.58	\$86.25	\$403.43	
HC1	1.48		\$234.61		\$17.58	\$86.25	\$338.44	
HB2	1.86		\$294.85		\$17.58	\$86.25	\$398.68	
HB1	1.46		\$231.44		\$17.58	\$86.25	\$335.27	
LE2	1.96		\$310.70		\$17.58	\$86.25	\$414.53	
LE1	1.54		\$244.12		\$17.58	\$86.25	\$347.95	
LD2	1.86		\$294.85		\$17.58	\$86.25	\$398.68	
LD1	1.46		\$231.44		\$17.58	\$86.25	\$335.27	
LC2	1.56		\$247.29		\$17.58	\$86.25	\$351.12	
LC1	1.22		\$193.39		\$17.58	\$86.25	\$297.22	

**TABLE 5, Continued** 

RUG-IV Category	Nursing Index	Therapy Index	Nursing Component	Therapy Component	Non-case Mix Therapy Comp	Non-case Mix Component	Total Rate
LB2	1.45		\$229.85		\$17.58	\$86.25	\$333.68
LB1	1.14		\$180.71		\$17.58	\$86.25	\$284.54
CE2	1.68		\$266.31		\$17.58	\$86.25	\$370.14
CE1	1.50		\$237.78		\$17.58	\$86.25	\$341.61
CD2	1.56		\$247.29		\$17.58	\$86.25	\$351.12
CD1	1.38		\$218.76		\$17.58	\$86.25	\$322.59
CC2	1.29		\$204.49		\$17.58	\$86.25	\$308.32
CC1	1.15		\$182.30		\$17.58	\$86.25	\$286.13
CB2	1.15		\$182.30		\$17.58	\$86.25	\$286.13
CB1	1.02		\$161.69		\$17.58	\$86.25	\$265.52
CA2	0.88		\$139.50		\$17.58	\$86.25	\$243.33
CA1	0.78		\$123.65		\$17.58	\$86.25	\$227.48
BB2	0.97		\$153.76		\$17.58	\$86.25	\$257.59
BB1	0.90		\$142.67		\$17.58	\$86.25	\$246.50
BA2	0.70		\$110.96		\$17.58	\$86.25	\$214.79
BA1	0.64		\$101.45		\$17.58	\$86.25	\$205.28
PE2	1.50		\$237.78		\$17.58	\$86.25	\$341.61

TABLE 6: RUG-IV Case-Mix Adjusted Federal Rates for Urban SNFs. By Labor and Non-Labor Component

	Urban SNFs, By Labor and Non-Labor Component					
RUG-IV	Total	Labor	Non-Labor			
Category	Rate	Portion	Portion			
RUX	761.39	\$531.18	\$230.21			
RUL	744.79	\$519.60	\$225.19			
RVX	677.69	\$472.78	\$204.91			
RVL	608.00	\$424.17	\$183.83			
RHX	614.00	\$428.35	\$185.65			
RHL	547.63	\$382.05	\$165.58			
RMX	563.23	\$392.93	\$170.30			
RML	516.77	\$360.52	\$156.25			
RLX	494.64	\$345.08	\$149.56			
RUC	577.22	\$402.69	\$174.53			
RUB	577.22	\$402.69	\$174.53			
RUA	482.64	\$336.71	\$145.93			
RVC	495.18	\$345.46	\$149.72			
RVB	428.81	\$299.16	\$129.65			
RVA	427.15	\$298.00	\$129.15			
RHC	431.48	\$301.02	\$130.46			
RHB	388.34	\$270.92	\$117.42			
RHA	341.89	\$238.52	\$103.37			
RMC	379.06	\$264.45	\$114.61			
RMB	355.83	\$248.24	\$107.59			
RMA	292.78	\$204.26	\$88.52			
RLB	368.54	\$257.11	\$111.43			
RLA	237.46	\$165.66	\$71.80			
ES3	695.12	\$484.94	\$210.18			
ES2	544.14	\$379.61	\$164.53			
ES1	486.06	\$339.09	\$146.97			
HE2	469.47	\$327.52	\$141.95			
HE1	389.83	\$271.96	\$117.87			
HD2	439.61	\$306.69	\$132.92			
HD1	366.60	\$255.75	\$110.85			
HC2	414.72	\$289.33	\$125.39			
HC1	346.69	\$241.86	\$104.83			
HB2	409.74	\$285.85	\$123.89			
HB1	343.37	\$239.55	\$103.82			
LE2	426.33	\$297.42	\$128.91			
LE1	356.65	\$248.81	\$107.84			
LD2	409.74	\$285.85	\$123.89			
LD1	343.37	\$239.55	\$103.82			
LC2	359.97	\$251.13	\$108.84			
LC1	303.55	\$211.77	\$91.78			
LB2	341.71	\$238.39	\$103.32			
LB1	290.28	\$202.51	\$87.77			
	•					

**TABLE 6, Continued** 

RUG-IV	Total	Labor	Non-Labor	
Category	Rate	Portion	Portion	
CE2	379.88	\$265.02	\$114.86	
CE1	350.01	\$244.18	\$105.83	
CD2	359.97	\$251.13	\$108.84	
CD1	330.10	\$230.29	\$99.81	
CC2	315.17	\$219.88	\$95.29	
CC1	291.94	\$203.67	\$88.27	
CB2	291.94	\$203.67	\$88.27	
CB1	270.37	\$188.62	\$81.75	
CA2	247.14	\$172.41	\$74.73	
CA1	230.55	\$160.84	\$69.71	
BB2	262.07	\$182.83	\$79.24	
BB1	250.46	\$174.73	\$75.73	
BA2	217.27	\$151.58	\$65.69	
BA1	207.32	\$144.63	\$62.69	
PE2	350.01	\$244.18	\$105.83	
PE1	333.42	\$232.61	\$100.81	
PD2	330.10	\$230.29	\$99.81	
PD1	313.51	\$218.72	\$94.79	
PC2	283.64	\$197.88	\$85.76	
PC1	270.37	\$188.62	\$81.75	
PB2	240.50	\$167.78	\$72.72	
PB1	230.55	\$160.84	\$69.71	
PA2	199.02	\$138.84	\$60.18	
PA1	190.73	\$133.06	\$57.67	

TABLE 7: RUG-IV Case-Mix Adjusted Federal Rates for Rural SNFs by Labor and Non-Labor Component

Total Rate	Labor Portion	Non-Labor Portion
		\$235.54
		\$230.74
684.45		\$206.95
617.87	-	\$186.82
		\$185.34
549.56	\$383.40	\$166.16
557.05	\$388.62	\$168.43
512.67	\$357.66	\$155.01
484.86	\$338.26	\$146.60
603.03	\$420.70	\$182.33
603.03	\$420.70	\$182.33
		\$155.01
510.08	\$355.85	\$154.23
		\$135.06
		\$134.57
	+	\$132.61
		\$120.15
		\$106.73
381.10		\$115.23
358.90		\$108.52
		\$90.31
		\$110.17
		\$72.31
		\$202.98
527.08	\$367.71	\$159.37
471.60	\$329.01	\$142.59
455.74	\$317.94	\$137.80
379.65	\$264.86	\$114.79
427.21	\$298.04	\$129.17
357.46	\$249.38	\$108.08
403.43	\$281.45	\$121.98
338.44	\$236.11	\$102.33
398.68	\$278.14	\$120.54
335.27	\$233.90	\$101.37
414.53	\$289.19	\$125.34
347.95	\$242.74	\$105.21
398.68	\$278.14	\$120.54
335.27	\$233.90	\$101.37
351.12	\$244.96	\$106.16
297.22		\$89.87
333.68	\$232.79	\$100.89
	Rate           778.99           763.14           684.45           617.87           612.97           549.56           557.05           512.67           484.86           603.03           603.03           512.67           510.08           446.67           445.08           438.59           397.38           352.99           381.10           358.90           298.67           364.38           239.15           671.33           527.08           471.60           455.74           379.65           427.21           357.46           403.43           338.44           398.68           335.27           414.53           347.95           398.68           335.27           351.12           297.22	Rate         Portion           778.99         \$543.45           763.14         \$532.40           684.45         \$477.50           617.87         \$431.05           612.97         \$427.63           549.56         \$383.40           557.05         \$388.62           512.67         \$357.66           484.86         \$338.26           603.03         \$420.70           603.03         \$420.70           512.67         \$357.66           510.08         \$355.85           446.67         \$311.61           445.08         \$310.51           438.59         \$305.98           397.38         \$277.23           352.99         \$246.26           381.10         \$265.87           358.90         \$250.38           298.67         \$208.36           364.38         \$254.21           239.15         \$166.84           671.33         \$468.35           527.08         \$367.71           471.60         \$329.01           455.74         \$317.94           379.65         \$264.86           427.21         \$298.04 <t< td=""></t<>

**TABLE 7, Continued** 

RUG-IV Category	Total Rate	Labor Portion	Non-Labor Portion
LB1	284.54	\$198.51	\$86.03
CE2	370.14	\$258.22	\$111.92
CE1	341.61	\$238.32	\$103.29
CD2	351.12	\$244.96	\$106.16
CD1	322.59	\$225.05	\$97.54
CC2	308.32	\$215.10	\$93.22
CC1	286.13	\$199.62	\$86.51
CB2	286.13	\$199.62	\$86.51
CB1	265.52	\$185.24	\$80.28
CA2	243.33	\$169.76	\$73.57
CA1	227.48	\$158.70	\$68.78
BB2	257.59	\$179.71	\$77.88
BB1	246.50	\$171.97	\$74.53
BA2	214.79	\$149.85	\$64.94
BA1	205.28	\$143.21	\$62.07
PE2	341.61	\$238.32	\$103.29
PE1	325.76	\$227.26	\$98.50
PD2	322.59	\$225.05	\$97.54
PD1	306.74	\$213.99	\$92.75
PC2	278.20	\$194.08	\$84.12
PC1	265.52	\$185.24	\$80.28
PB2	236.99	\$165.33	\$71.66
PB1	227.48	\$158.70	\$68.78
PA2	197.36	\$137.69	\$59.67
PA1	189.43	\$132.15	\$57.28

TABLE 13: Comparison of the Proposed FY 2010-based SNF Market Basket Cost Weights and the FY 2004-based SNF Market Basket Cost Weights

Proposed FY 2010-based SNF Market Basket Weights	FY 2004- based SNF Market Basket Weights
100.000	100.000
62.093	62.755
50.573	51.337
11.520	11.418
-	1.322
-	1.322
2.223	1.551
1.411	0.919
0.667	0.453
0.145	0.179
1.141	1.717
1.141	1.717
27.183	25.448
16.148	19.03
7.872	7.894
3.661	2.906
1.190	3.151
0.166	0.589
0.764	-
0.981	1.513
0.838	1.394
0.195	-
0.190	-
0.291	1.582
11.035	6.418
6.227	
3.427	-
0.497	-
2.303	3.521
4.808	-
2 042	_
	-
	0.424
0.572	0.434
	2010-based SNF Market Basket Weights  100.000 62.093 50.573 11.520

#### **TABLE 13, Continued**

Cost Category	Proposed FY 2010-based SNF Market Basket Weights	FY 2004- based SNF Market Basket Weights
All Other: Nonlabor-related Services (4)	1.055	2.008
Capital-related Expenses	7.360	7.207
Total Depreciation	3.180	2.858
Building and Fixed Equipment	2.701	2.437
Movable Equipment	0.479	0.421
Total Interest	2.096	3.037
For-Profit SNFs	0.869	1.197
Non-profit SNFs	1.227	1.84
Other Capital-related Expenses	2.084	1.312
Other	2.084	1.312

- (1) For the FY 2010-based SNF Market basket, we are proposing to divide this category into nonmedical professional fees: labor-related and nonmedical professional fees: nonlabor-related.
- (2) For the FY 2010-based SNF Market basket, we are proposing to create a separate cost category for these expenses to proxy the price growth by a more specific index. These expenses were previously classified under miscellaneous products in the FY 2004-based SNF market basket.
- (3) For the FY 2010-based SNF Market basket, we are proposing to create a separate cost category for these expenses to proxy the price growth by a more specific index. These expenses were previously classified under labor intensive services cost weight in the FY 2004-based SNF market basket.
- (4) For the FY 2010-based SNF market basket, we are proposing to revise the labels for the labor- intensive and nonlabor-intensive cost categories to be all other: labor-related and all other: nonlabor-related.
- (5) For the FY 2010-based SNF market basket, we are proposing to create a separate cost category for these expenses to proxy the price growth by a more specific index. These expenses were previously classified under nonlabor intensive services cost weight in the FY 2004-based SNF market basket.

## TABLE 15: Proposed Price Proxies for the FY 2010-based SNF Market Basket

Cost Category	Weight	Proposed Price Proxy
Compensation	62.093	
Wages and Salaries	50.573	ECI for Wages and Salaries for Nursing Care Facilities
Employee Benefits	11.520	ECI for Benefits for Nursing Care Facilities
Utilities	2.223	
Electricity	1.411	PPI for Commercial Electric Power
Fuels, Nonhighway	0.667	PPI for Commercial Natural Gas
Water and Sewerage	0.145	CPI - U for Water and Sewerage Maintenance
Professional Liability Insurance	1.141	CMS Hospital Professional Liability Insurance Index
All Other	27.183	
Other Products	16.148	
Pharmaceuticals	7.872	PPI for Pharmaceuticals for Human Use, Prescription
Food, Wholesale Purchase	3.661	PPI for Processed Foods and Feeds
Food, Retail Purchases	1.190	CPI- U for Food Away From Home
Chemicals	0.166	Blend of Chemical PPIs
Medical Instruments and Supplies	0.764	PPI for Medical, Surgical, and Personal Aid Devices
Rubber and Plastics	0.981	PPI for Rubber and Plastic Products
Paper and Printing Products	0.838	PPI for Converted Paper and Paperboard Products
Apparel	0.195	PPI for Apparel
Machinery and Equipment	0.190	PPI for Machinery and Equipment
Miscellaneous Products	0.291	PPI for Finished Goods Less Food and Energy
All Other Services	11.035	
Labor-Related Services	6.227	
Nonmedical Professional Fees:	3 427	ECI for Total Compensation for
Administrative and Facilities	0.497	ECI for Total Compensation for Office
All Other: Labor-Related	2 303	ECI for Total Compensation for
Non Labor-Related Services	4.808	
Nonmedical Professional Fees:	2 042	ECI for Total Compensation for
Financial Services	0.899	ECI for Total Compensation for Financial Activities
Telephone Services	0.572	CPI - U for Telephone Services

### **TABLE 15, Continued**

Cost Category	Weight	Proposed Price Proxy
Postage	0.240	CPI - U for Postage and Delivery Services
All Other: Nonlabor-Related Services	1.055	CPI - U for All Items Less Food and Energy
Capital-Related Expenses	7.360	
Total Depreciation	3.180	
Building and Fixed Equipment	2.701	BEA chained price index for nonresidential construction for hospitals and special care facilities - vintage weighted (25 years)
Movable Equipment	0.479	PPI for Machinery and Equipment - vintage weighted (6 years)
Total Interest	2.096	
For-Profit SNFs	0.869	Average yield on municipal bonds (Bond Buyer Index 20 bonds) - vintage weighted (22 years)
Government and Nonprofit SNFs	1.227	Average yield on Moody's AAA corporate bonds - vintage weighted (22 years)
Other Capital-Related Expenses	2.084	CPI -U for Rent of Primary Residence
Total	100.000	