## FY 1999 Prospective Payment System Payment Impact File (August 1998 Update):

This file contains data used to estimate FY 1999 payments under Medicare's prospective payment systems (PPS) for hospitals' operating and capital costs. The data are taken from various sources, including the Provider Specific File, the PPS-XI and PPS-XII cost report Minimum Data Sets, and prior years' impact files. The data set is abstracted from an internal file used for the impact analysis of the changes to PPS published in the Federal Register. This file is available for release after the PPS Proposed and Final Rules are published in the Federal Register, which generally occurs during April (Proposed) and August (Final).

## **FY 1999 PPS PAYMENT IMPACT FILE**

File Pos.	<u>Format</u>	<u>Title</u>	<u>Description</u>
1-4	4.	Average Daily Census (ADC)	From cost reports
6-9	4.	Number of Beds	From cost reports
11-18	8.2	Medicare Discharges	From 1997 MEDPAR file (adjusted for transfer cases) <sup>1,i</sup>
20-25	6.4	Case-Mix Index	Version 16 GROUPER (adjusted for transfer cases) <sup>3</sup>
27-32	6.4	Operating Cost of Living Adjustment	Applied to providers in Alaska and Hawaii for operating PPS
34-39	6.4	Capital Cost of Living Adjustment	Applied to providers in Alaska and Hawaii for capital PPS
41-49	9.7	Capital Outlier Percentage	Estimated capital outlier payments as a percentage of Federal capital PPS payments
51-56	7.5	Capital Cost-to-Charge Ratio	From Provider Specific File, ratio of Medicare capital costs to Medicare covered charges
59-67	9.7	Disproportionate Share (DSH) Patient Percentage	As determined from cost report and Social Security Administration (SSA) data
69-77	9.7	Capital DSH Adjustment Factor	Applied to Federal PPS payments
79-87	9.7	Operating DSH Adjustment Factor	Applied to operating PPS payments
89-94	\$6.	Hospital's Fiscal Year Ending Date	
From cost report96-103	8.2	Hospital-Specific Rate	Higher of 1982 or 1987 hospital- specific rates, updated through FY 1999. (Data for Sole Community

			Hospitals, Essential Access Community Hospitals, and Medicare- Dependent Small, Rural Hospitals.)
105-108	\$4.	Pre-Reclassification Metropolitan Statistical Area (MSA)	MSA where hospital is actually located, prior to any reclassification decisions by the Medicare Geographic Classification Review Board (MGCRB). Rural areas designated by two digit SSA State codes. <sup>4</sup>
110-113	\$4.	Post-Reclassification FY 1999 MSA (Wage Index)	MSA used for wage index assignment after reclassification by the MGCRB.
115-118	\$4.	Post-Reclassification FY 1999 MSA (Standardized Payment Amount)	MSA used for standardized amount assignment after reclassification by the MGCRB.
120-126	7.5	Operating Cost-to-Charge Ratio	From Provider Specific File, ratio of Medicare operating costs to Medicare covered charges
128-136	9.7	Operating Outlier Percentage	Estimated operating outlier payments as a percentage of operating PPS payments
138-143	\$6.	Provider Number	Six character provider number, first two digits identify the State <sup>4</sup>
145-146	2.	Provider Type	0 = Short term PPS hospital

7 = Rural Referral Center

14 = Medic are- Dependent, Small Rural Hospital			16 =	Sole Community Hospital
			17 =	Sole Community Hospital and Rural Referral Center
			21 =	Essential Access Community Hospital (EACH)
			22 =	EACH and Rural Referral Center
148-154	7.5	Resident-to-ADC ratio	medic	to calculate the indirect cal education (IME) adjustment pital PPS payments
156	\$1.	Reclassification Status	Indica MGC	ates hospitals reclassified by the RB
			N =	Not reclassified
			R =	Reclassified for the standardized payment amount

Indian hospital

8 =

			••	wage index
			B =	Reclassified for the standardized payment amount and the wage index
			L =	Reclassified under Section 1886(d)(8) of the Social Security Act
158-159	2.	Census Division		d on pre-reclassification MSA nment
			1 =	New England
			2 =	Middle Atlantic
			3 =	South Atlantic
			4 =	East North Central
			5 =	East South Central
			6 =	West North Central
			7 =	West South Central
			8 =	Mountain
			9 =	Pacific
			40 = I	Puerto Rico
161-166	6.4	Resident-to-Bed Ratio		to determine IME factor for ting PPS payments
168-176	9.7	Capital IME Adjustment	Base	d on resident-to-ADC ratio
178-186	9.7	Operating IME Adjustment	Base	d on resident-to-bed ratio
188-193	\$6.	Pre-Reclassification Urban/Rural Location	geogr	n/rural designations based on raphic location prior to ssification by the MGCRB

W = Reclassified for the

			LURBAN = Large urban area
			OURBAN = Other urban area
			RURAL = Rural area
195-200	\$6.	Post-Reclassification Urban/Rural Location	Urban/rural designations after reclassification by the MGCRB (see pre-reclass urban/rural location for key)
202-207	6.4	Medicare Utilization Rate	
Medicare days as a percentage of total inpatient days. (Data not available for all hospitals)209 -217	9.7	Capital Wage Index	Used to determine geographic adjustment factor
219-227	9.7	Operating Wage Index	Applied to labor-share of standardized amount
229-232	4.	Mileage to Nearest Hospital	Travel distance, used to determine eligibility for hospital-specific payments for reclassified sole community hospitals.
239-247	9.7	Puerto Rico Capital Wage Index	Used to adjust the Puerto Rico capital rate.
249-257	9.7	Puerto Rico Operating Wage Index	Used to adjust the labor portion of the Puerto Rico operating standardized amount.

## Notes:

<sup>&</sup>lt;sup>1</sup> Medicare discharges are adjusted to account for the less-than-full (per diem) payment hospitals receive for cases transferred to another PPS hospital prior to reaching the geometric mean length of stay for the

DRG. The adjustment is calculated by accounting for transfers in proportion to the total per diem payment relative to the full DRG amount, calculated as:

1 X (Length of stay prior to transfer plus one day ÷ Geometric Mean LOS),

where the result cannot exceed 1.

<u>Sum of (DRG Relative Weight X (Transfer Payment Amount ÷ Full DRG Payment Amount)).</u> Transfer adjusted number of Medicare discharges.

## <sup>4</sup> SSA State Codes:

- 01 ALABAMA 02 ALASKA
- 03 ARIZONA
- 04 ARKANSAS
- 05 CALIFORNIA
- 06 COLORADO
- 07 CONNECTICUT
- 08 DELAWARE
- 09 DISTRICT OF COLUMBIA
- 10 FLORIDA
- 11 GEORGIA
- 12 HAWAII
- 13 IDAHO
- 14 ILLINOIS
- 15 INDIANA
- 16 IOWA
- 17 KANSAS
- 18 KENTUCKY
- 19 LOUISIANA
- 20 MAINE
- 21 MARYLAND
- 22 MASSACHUSETTS
- 23 MICHIGAN

- 24 MINNESOTA
- 25 MISSISSIPPI
- 26 MISSOURI
- 27 MONTANA
- 28 NEBRASKA
- 29 NEVADA
- 30 NEW HAMPSHIRE
- 31 NEW JERSEY
- 32 NEW MEXICO
- 33 NEW YORK
- 34 NORTH CAROLINA
- 35 NORTH DAKOTA
- 36 OHIO
- 37 OKLAHOMA
- 38 OREGON
- 39 PENNSYLVANIA

<sup>&</sup>lt;sup>2</sup> In addition to transfers from one PPS hospital to another, Medicare discharges are adjusted to account for the implementation of section 4407 of the Balanced Budget Act, which requires Medicare to pay as transfers discharges from 10 DRGs to postacute care. In the case of seven of these DRGs (14, 113, 236, 263, 264, 429, and 483), transfers to postacute care are paid using the same methodology as transfers from one PPS hospital to another. For three DRGs (209, 210, and 211), payment is equal to half of what the case would get under the PPS to PPS transfer methodology, and half of what the case would be paid if it were paid as a normal discharge.

<sup>&</sup>lt;sup>3</sup> The case-mix index is also adjusted to account for transfers occurring before the geometric mean length of stay. This adjustment is calculated as:

- 40 PUERTO RICO
- 41 RHODE ISLAND
- 42 SOUTH CAROLINA
- 43 SOUTH DAKOTA
- 44 TENNESSEE
- 45 TEXAS
- 46 UTAH
- 47 VERMONT

- 49 VIRGINIA
- 50 WASHINGTON
- 51 WEST VIRGINIA
- 52 WISCONSIN
- 53 WYOMING

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