

report enough measures in one or more measure groups.

(B) When a hospital does not have enough measures in one or more measure groups due to too few cases CMS may re-distribute one or more of the missing measure group's weight proportionally across the remaining measure groups by subtracting the standard weight percentage of the group or groups with insufficient measures from 100 percent; and then dividing the resulting percentage across the remaining measure groups, giving new re-proportioned weights.

(7) *Peer grouping.* Hospitals are assigned to one of three peer groups based on the number of measure groups for which they report at least three measures: three, four, or five measure groups.

(8) *Star ratings assignment.* Hospitals in each peer group are then assigned between one and five stars where one star is the lowest and five stars is the highest using k-means clustering to complete convergence.

(e) *Preview period prior to publication.* CMS provides hospitals the opportunity to preview their Overall Star Rating prior to publication. Hospitals have at least 30 days to preview their results, and if necessary, can reach out to CMS with questions.

(f) *Suppression of Overall Star Rating—*
(1) *Subsection (d) hospitals.* CMS may consider suppressing Overall Star Rating for subsection (d) hospitals only under extenuating circumstances that affect numerous hospitals (as in, not an individualized or localized issue) as determined by CMS, or when CMS is at fault, including but not limited to when:

(i) There is an Overall Star Rating calculation error by CMS;

(ii) There is a systemic error at the CMS quality program level that substantively affects the Overall Star Rating calculation; or

(iii) If a Public Health Emergency, as defined in §400.200 of this chapter, substantially affects the underlying measure data.

(2) *CAHs.* (i) CAHs may request to withhold their Overall Star Rating from publication on *Hospital Compare* or its successor website so long as the request for withholding is made, at the

latest, during the Overall Star Rating preview period.

(ii) CAHs may request to have their Overall Star Rating withheld from publication on *Hospital Compare* or its successor website, as well as their data from the public input file, so long as the request is made during the CMS quality program-level 30-day confidential preview period for the *Hospital Compare* refresh data used to calculate the Overall Star Ratings.

[85 FR 86300, Dec. 29, 2020, as amended at 87 FR 72287, Nov. 23, 2022]

Subpart J [Reserved]

Subpart K—Prospective Payment System for Inpatient Operating Costs for Hospitals Located in Puerto Rico

SOURCE: 52 FR 33058, Sept. 1, 1987, unless otherwise noted.

§412.200 General provisions.

Beginning with discharges occurring on or after October 1, 1987, hospitals located in Puerto Rico are subject to the rules governing the prospective payment system for inpatient operating costs. Except as provided in this subpart, the provisions of subparts A, B, C, F, G, and H of this part apply to hospitals located in Puerto Rico. Except for §412.60, which deals with DRG classification and weighting factors, or as otherwise specified, the provisions of subparts D and E, which describe the methodology used to determine prospective payment rates for inpatient operating costs for hospitals, do not apply to hospitals located in Puerto Rico. Instead, the methodology for determining prospective payment rates for inpatient operating costs for these hospitals is set forth in §§412.204 through 412.212.

[83 FR 41704, Aug. 17 2018]

§412.204 Payment to hospitals located in Puerto Rico.

(a) *FY 1988 through FY 1997.* For discharges occurring on or after October 1, 1987 and before October 1, 1997, payments for inpatient operating costs to hospitals located in Puerto Rico that

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are paid under the prospective payment system are equal to the sum of—

(1) 75 percent of the Puerto Rico prospective payment rate for inpatient operating costs, as determined under § 412.208 or § 412.210; and

(2) 25 percent of a national prospective payment rate for inpatient operating costs, as determined under § 412.212.

(b) *FY 1998 through March 31, 2004.* For discharges occurring on or after October 1, 1997 and before April 1, 2004, payments for inpatient operating costs to hospitals located in Puerto Rico that are paid under the prospective payment system are equal to the sum of—

(1) 50 percent of the Puerto Rico prospective payment rate for inpatient operating costs, as determined under § 412.208 or § 412.210; and

(2) 50 percent of a national prospective payment rate for inpatient operating costs, as determined under § 412.212.

(c) *Period of April 1, 2004 through September 31, 2004.* For discharges occurring on or after April 1, 2004 and before October 1, 2004, payment for inpatient operating costs to hospitals located in Puerto Rico that are paid under the prospective payment system are equal to the sum of—

(1) 37.5 percent of the Puerto Rico prospective payment rate for inpatient operating costs, as determined under § 412.208 or § 412.210; and

(2) 62.5 percent of the national prospective payment rate for inpatient operating costs, as determined under § 412.212.

(d) *FY 2005 through December 31, 2015.* For discharges occurring on or after October 1, 2004 and before January 1, 2016, payments for inpatient operating costs to hospitals located in Puerto Rico that are paid under the prospective payment system are equal to the sum of—

(1) 25 percent of the Puerto Rico prospective payment rate for inpatient operating costs, as determined under § 412.208 or § 412.211; and

(2) 75 percent of a national prospective payment rate for inpatient operating costs, as determined under § 412.212.

(e) *January 1, 2016 and thereafter.* For discharges occurring on or after Janu-

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ary 1, 2016, payments for inpatient operating costs to hospitals located in Puerto Rico that are paid under the prospective payment system are equal to 100 percent of a national prospective payment rate for inpatient operating costs, as determined under § 412.212.

[62 FR 46030, Aug. 29, 1997, as amended at 69 FR 49247, Aug. 11, 2004; 81 FR 57268, Aug. 22, 2016]

§ 412.208 Puerto Rico rates for Federal fiscal year 1988.

(a) *General rule.* CMS determines the Puerto Rico adjusted DRG prospective payment rate for inpatient operating costs for each inpatient hospital discharge occurring in Federal fiscal year 1988 for a prospective payment hospital. These rates are determined as described in paragraphs (b) through (i) of this section.

(b) *Determining target amounts.* For each hospital subject to the prospective payment system for inpatient operating costs, CMS determines the Medicare target amount, as described in § 413.40(c) of this chapter, for the hospital's cost reporting period beginning in fiscal year 1987. Revisions in the target amounts made subsequent to establishment of the standardized amounts under paragraph (d) of this section do not affect the standardized amounts.

(c) *Updating the target amounts for fiscal year 1988.* CMS updates each target amount determined under paragraph (b) of this section for fiscal year 1988 by prorating the applicable percentage increase (as defined in § 412.63(f) of this chapter) for fiscal year 1988 to the midpoint of fiscal year 1988 (April 1, 1988).

(d) *Standardizing amounts.* CMS standardizes the amount updated under paragraph (c) of this section for each hospital by—

(1) Adjusting for variations in case mix among hospitals;

(2) Excluding an estimate of indirect medical education costs;

(3) Adjusting for area variations in hospital wage levels; and

(4) Excluding an estimate of the payments for hospitals that serve a disproportionate share of low-income patients.

(e) *Computing urban and rural averages.* CMS computes separate discharge-weighted averages of the standardized amounts determined under paragraph (d) of this section for urban and rural hospitals in Puerto Rico.

(f) *Geographic classification.* (1) For purposes of this paragraph (e) of this section, the following definitions apply:

(i) The term *urban area* means a Metropolitan Statistical Area (MSA), as defined by the Executive Office of Management and Budget.

(ii) The term *large urban area* means an MSA with a population of more than 1,000,000.

(iii) The term *rural area* means any area outside an urban area.

(2) A hospital classified as rural is deemed to be urban and receives the urban Puerto Rico payment amount if the county in which it is located meets the following criteria:

(i) At least 95 percent of the perimeter of the rural county is contiguous with urban counties.

(ii) The county was reclassified from an urban area to a rural area after April 20, 1983, as described in §412.62(f)(1)(iv).

(iii) At least 15 percent of employed workers in the county commute to the central county of one of the adjacent MSAs.

(g) *Reducing for value of outlier payments.* CMS reduces each of the average standardized amounts determined under paragraphs (c) through (e) of this section by a proportion equal to the proportion (estimated by CMS) of the total amount of payments based on DRG prospective payment rates that are additional payments to hospitals located in Puerto Rico for outlier cases under subpart F of this part.

(h) *Computing Puerto Rico rates established under the prospective payment system for inpatient operating costs for urban and rural hospitals.* For each discharge classified within a DRG, CMS establishes a Puerto Rico prospective payment rate, as follows:

(1) For hospitals located in an urban area, the rate equals the product of—

(i) The average standardized amount (computed under paragraphs (c) through (g) of this section) for hospitals located in an urban area; and

(ii) The weighting factor determined under §412.60(b) for that DRG.

(2) For hospitals located in a rural area, the rate equals the product of—

(i) The average standardized amount (computed under paragraphs (c) through (g) of this section) for hospitals located in a rural area; and

(ii) The weighting factor determined under §412.60(b) for that DRG.

(i) *Adjusting for different area wage levels.* CMS adjusts the proportion (as estimated by CMS from time to time) of Puerto Rico rates computed under paragraph (h) of this section that are attributable to wages and labor-related costs, for area differences in hospital wage levels, by a factor (established by CMS) reflecting the relative hospital wage level in the geographic area (that is, urban or rural area as determined under the provisions of paragraph (f) of this section) of the hospital compared to the national average hospital wage level.

[52 FR 33058, Sept. 1, 1987; 52 FR 35350, Sept. 18, 1987, as amended at 53 FR 38533, Sept. 30, 1988; 57 FR 39825, Sept. 1, 1992]

§412.210 Puerto Rico rates for Federal fiscal years 1989 through 2003.

(a) *General rule.* (1) CMS determines the Puerto Rico adjusted prospective payment rate for inpatient operating costs for each inpatient hospital discharge occurring in Federal fiscal years 1989 through 2003 that involves inpatient hospital services of a hospital in Puerto Rico subject to the prospective payment system for which payment may be made under Medicare Part A.

(2) The rate is determined for hospitals located in large urban, other urban, or rural areas within Puerto Rico, as described in paragraphs (b) through (e) of this section.

(b) *Geographic classifications.* (1) For purposes of this section, the definitions set forth in §412.208(f)(1) apply.

(2) For discharges occurring on or after October 1, 1988, a hospital located in a rural county adjacent to one or more urban areas is deemed to be located in an urban area and receives the Federal payment amount for the urban area to which the greatest number of workers in the county commute if the

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rural county would otherwise be considered part of an urban area, under the standards for designating MSAs if the commuting rates used in determining outlying counties were determined on the basis of the aggregate number of resident workers who commute to (and, if applicable under the standards, from) the central county or central counties of all adjacent MSAs. These EOMB standards are set forth in the notice of final standards for classification of MSAs published in the FEDERAL REGISTER on January 3, 1980 (45 FR 956), and available from CMS, East High Rise Building, Room 132, 6325 Security Boulevard, Baltimore, Maryland 21207.

(3) For discharges occurring on or after October 1, 1988, for hospitals that consist of two or more separately located inpatient hospital facilities, the national adjusted prospective payment rate for inpatient operating costs is based on the geographic location of the hospital at which the discharge occurs.

(c) *Updating previous standardized amounts.* CMS computes separate average standardized amounts for hospitals in large urban, other urban, and rural areas within Puerto Rico equal to the respective average standardized amount computed for fiscal year 1988 under § 412.208(e)—

(1) Increased by the applicable percentage changes determined under § 412.63 (g) and (h); and

(2) Reduced by a proportion equal to the proportion (estimated by CMS) of the total amount of prospective payments that are additional payment amounts to hospitals located in Puerto Rico attributable to outlier cases under subpart F of this part.

(d) *Computing Puerto Rico rates for large urban, other urban, and rural hospitals.* For each discharge classified within a DRG, CMS establishes for the fiscal year a Puerto Rico prospective payment rate for inpatient operating costs as follows:

(1) For hospitals located in a large urban or other urban area in Puerto Rico, the rate equals the product of—

(i) The average standardized amount (computed under paragraph (c) of this section) for the fiscal year for hospitals located in a large urban or other urban area; and

(ii) The weighting factor determined under § 412.60(b) for that DRG.

(2) For hospitals located in a rural area in Puerto Rico, the rate equals the product of—

(i) The average standardized amount (computed under paragraph (c) of this section) for the fiscal year for hospitals located in a rural area; and

(ii) The weighting factor (determined under § 412.60(b)) for that DRG.

(e) *Adjusting for different area wage levels.* CMS adjusts the proportion (as estimated by CMS from time to time) of Puerto Rico rates computed under paragraph (d) of this section that is attributable to wages and labor-related costs for area differences in hospital wage levels by a factor (established by CMS) reflecting the relative hospital wage level in the geographic area (that is, urban or rural area as determined under the provisions of paragraph (b) of this section) of the hospital compared to the Puerto Rico average hospital wage level.

[52 FR 33058, Sept. 1, 1987, as amended at 53 FR 38533, Sept. 30, 1988; 57 FR 39825, Sept. 1, 1992; 62 FR 46030, Aug. 29, 1997; 69 FR 49247, Aug. 11, 2004]

§ 412.211 Puerto Rico rates for Federal fiscal year 2004 and subsequent fiscal years.

(a) *General rule.* CMS determines the Puerto Rico adjusted prospective payment rate for inpatient operating costs for each inpatient hospital discharge occurring in Federal fiscal year 2004 and subsequent fiscal years that involves inpatient hospital services of a hospital in Puerto Rico subject to the prospective payment system for which payment may be made under Medicare Part A.

(b) *Geographic classifications.* (1) For purposes of this section, the following definitions apply:

(i) The term *urban area* means a Metropolitan Statistical Area (MSA) as defined by the Executive Office of Management and Budget.

(ii) The term *rural area* means any area outside of an urban area.

(2) For discharges occurring on or after October 1, 2004, a hospital located in a rural county adjacent to one or more urban areas is deemed to be located in an urban area and receives the

Federal payment amount for the urban area to which the greater number of workers in the county commute if the rural county would otherwise be considered part of an urban area, under the standards for designating MSAs if the commuting rates used in determining outlying counties were determined on the basis of the aggregate number of resident workers who commute to (and, if applicable under the standards, from) the central county or central counties of all adjacent MSAs. These EOMB standards are set forth in the notice of final revised standards for classification of MSAs published in the FEDERAL REGISTER on December 27, 2000 (65 FR 82228), announced by EOMB on June 6, 2003, and available from CMS, 7500 Security Boulevard, Baltimore, Maryland 21244.

(c) *Computing the standardized amount.* CMS computes a Puerto Rico standardized amount that is applicable to all hospitals located in all areas. The applicable percentage change for updating the Puerto Rico specific standardized amount is as follows:

(1) For fiscal year 2004 through fiscal year 2009, increased by the applicable percentage change specified in §412.64(d)(1)(ii)(A).

(2) For fiscal year 2010, increased by the market basket index for prospective payment hospitals (as defined in §413.40(a) of this subchapter) for hospitals in all areas.

(3) For fiscal year 2011, increased by the applicable percentage change specified in §412.64(d)(1)(iii).

(4) For fiscal year 2012 and subsequent fiscal years, the applicable percentage increase specified in §412.64(d).

(d) *Computing Puerto Rico Federal rates for inpatient operating costs for hospitals located in all areas.* For each discharge classified within a DRG, CMS establishes for the fiscal year a Puerto Rico prospective payment rate for inpatient operating costs equal to the product of—

(1) The average standardized amount for the fiscal year for hospitals located in all areas; and

(2) The weighting factor determined under §412.60(b) for that DRG.

(e) *Adjusting for different area wage levels.* CMS adjusts the proportion of the Puerto Rico rate for inpatient op-

erating costs that are attributable to wages and labor-related costs for area differences in hospital wage levels by a factor (established by CMS based on survey data) reflecting the relative level of hospital wages and wage-related costs in the geographic area (that is, urban or rural area as determined under the provisions of paragraph (b) of this section) of the hospital compared to the Puerto Rico average level of hospital wages and wage-related costs. The adjustment specified in this paragraph (e) also takes into account the earnings and paid hours of employment by occupational category.

(1) The wage index is updated annually.

(2) CMS determines the proportion of the Puerto Rico rate that is attributable to wages and labor-related costs from time to time, employing a methodology that is described in the annual update of the prospective payment system for payment of inpatient hospital operating costs published in the FEDERAL REGISTER.

(3) For discharges occurring on or after October 1, 2004, CMS employs 62 percent as the proportion of the rate that is adjusted for the relative level of hospital wages and wage-related costs, unless employing that percentage would result in lower payments for the hospital than employing the proportion determined under the methodology described in paragraph (e)(2) of this section.

(f) *Adjusting the wage index to account for commuting patterns of hospital workers—*(1) *General criteria.* For discharges

occurring on or after October 1, 2004, CMS adjusts the hospital wage index for hospitals located in qualifying areas to recognize the commuting patterns of hospital employees. A qualifying area is an area that meets all of the following criteria:

(i) Hospital employees in the area commute to work in an MSA (or MSAs) with a wage index (or wage indices) higher than the wage index of the area.

(ii) At least 10 percent of the county's hospital employees commute to an MSA (or MSAs) with a higher wage index (or wage indices).

(iii) The 3-year average hourly wage of the hospital(s) in the area equals or exceeds the 3-year average hourly wage

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of all hospitals in the MSA or rural area in which the county is located.

(2) *Amount of adjustment.* A hospital located in an area that meets the criteria under paragraphs (f)(1)(i) through (f)(1)(iii) of this section will receive an increase in its wage index that is equal to a weighted average of the difference between the prereclassified wage index of the MSA (or MSAs) with the higher wage index (or wage indices) and the prereclassified wage index of the qualifying area, weighted by the overall percentage of the hospital employees residing in the qualifying area who are employed in any MSA with a higher wage index.

(3) *Process for determining the adjustment.* (i) CMS will use the most accurate data available, as determined by CMS, to determine the out-migration percentage for each area.

(ii) CMS will include, in its annual proposed and final notices of updates to the hospital inpatient prospective payment system, a listing of qualifying areas and the hospitals that are eligible to receive the adjustment to their wage indexes for commuting hospital employees, and the wage index increase applicable to each qualifying area.

(iii) Any wage index adjustment made under this paragraph (f) is effective for a period of 3 fiscal years, except that hospitals in a qualifying county may elect to waive the application of the wage index adjustment. A hospital may waive the application of the wage index adjustment by notifying CMS in writing within 45 days of the date of public display of the annual notice of proposed rulemaking for the hospital inpatient prospective payment system at the Office of the **Federal Register**.

(iv) A hospital in a qualifying area that receives a wage index adjustment under this paragraph (f) is not eligible for reclassification under Subpart L of this part.

[69 FR 49248, Aug. 11, 2004, as amended at 75 FR 50414, Aug. 16, 2010; 76 FR 51783, Aug. 18, 2011; 82 FR 38512, Aug. 14, 2017]

§ 412.212 National rate.

(a) *General rule.* For purposes of payment to hospitals located in Puerto Rico, the national prospective payment rate for inpatient operating costs is de-

termined as described in paragraphs (b) through (d) of this section.

(b) *Computing Puerto Rico standardized amounts.* (1) For Federal fiscal years before FY 2004, CMS computes a discharge-weighted average of the—

(i) National urban adjusted standardized amount determined under § 412.63(j)(1); and

(ii) National rural adjusted average standardized amount determined under § 412.63(j)(2)(i).

(2) For fiscal years 2004 and subsequent fiscal years, CMS computes a discharge-weighted average of the national adjusted standardized amount determined under § 412.64(e).

(c) *Computing a national rate.* For each discharge classified within a DRG, the national rate equals the product of—

(1) The national average standardized amount computed under paragraph (b) of this section; and

(2) The weighting factor (determined under § 412.60(b)) for that DRG.

(d) *Adjusting for different area wage levels.* CMS adjusts the proportion (as estimated by CMS from time to time) of the national rate computed under paragraph (c) of this section that is attributable to wages and labor-related costs for area differences in hospital wage levels by a factor (established by CMS) reflecting the relative hospital wage level in the geographic area of the hospital compared to the national average hospital wage level.

[52 FR 33058, Sept. 1, 1987, as amended at 53 FR 38533, Sept. 30, 1988; 57 FR 39825, Sept. 1, 1992; 69 FR 49248, Aug. 11, 2004]

§ 412.220 Special treatment of certain hospitals located in Puerto Rico.

Subpart G of this part sets forth rules for special treatment of certain facilities under the prospective payment system for inpatient operating costs. The following sections in subpart G of this part do not apply to hospitals located in Puerto Rico:

(a) Section 412.92, sole community hospitals.

(b) Section 412.96, referral centers.

[52 FR 33058, Sept. 1, 1987, as amended at 57 FR 39825, Sept. 1, 1992]