## DEPARTMENT OF HEALTH AND HUMAN SERVICES

#### Centers for Medicare & Medicaid Services

42 CFR Parts 405 and 418

[CMS-1420-P]

RIN 0938-AP45

# Medicare Program; Proposed Hospice Wage Index for Fiscal Year 2010

**AGENCY:** Centers for Medicare & Medicaid Services (CMS), HHS. **ACTION:** Proposed rule; request for comments.

**SUMMARY:** This proposed rule would set forth the hospice wage index for fiscal year 2010. The proposed rule would adopt a MedPAC recommendation regarding a process for certification and recertification of terminal illness. This proposed rule would also continue the phase-out of the wage index budget neutrality adjustment factor (BNAF), which will conclude in 2011. In addition, we are requesting comments on a suggestion to require recertification visits by physicians or advanced practice nurses, and on issues of payment reform for use in possible future policy development. Finally, the proposed rule would make several technical and clarifying changes to the regulatory text.

**DATES:** To be assured consideration, comments must be received at one of the addresses provided below, no later than 5 p.m. on June 22, 2009.

**ADDRESSES:** In commenting, please refer to file code CMS-1420-P. Because of staff and resource limitations, we cannot accept comments by facsimile (FAX) transmission.

You may submit comments in one of four ways (please choose only one of the ways listed):

- 1. Electronically. You may submit electronic comments on this regulation to http://www.regulations.gov. Follow the instructions under the "More Search Options" tab.
- 2. By regular mail. You may mail written comments to the following address ONLY: Centers for Medicare & Medicaid Services, Department of Health and Human Services, Attention: CMS-1420-P, P.O. Box 8012, Baltimore, MD 21244-8012.

Please allow sufficient time for mailed comments to be received before the close of the comment period.

3. By express or overnight mail. You may send written comments (one original and two copies) to the following address ONLY: Centers for Medicare &

Medicaid Services, Department of Health and Human Services, Attention: CMS-1420-P, Mail Stop C4-26-05, 7500 Security Boulevard, Baltimore, MD 21244-1850.

4. By hand or courier. If you prefer, you may deliver (by hand or courier) your written comments before the close of the comment period to either of the following addresses:

a. For delivery in Washington, DC—Centers for Medicare & Medicaid Services, Department of Health and Human Services, Room 445–G, Hubert H. Humphrey Building, 200 Independence Avenue, SW., Washington, DC 20201.

(Because access to the interior of the Hubert H. Humphrey Building is not readily available to persons without Federal Government identification, commenters are encouraged to leave their comments in the CMS drop slots located in the main lobby of the building. A stamp in clock is available for persons wishing to retain a proof of filing by stamping in and retaining an extra copy of the comments being filed.)

b. For delivery in Baltimore, MD—7500 Security Boulevard, Baltimore, MD 21244–1850.

If you intend to deliver your comments to the Baltimore address, please call telephone number (410) 786–9994 in advance to schedule your arrival with one of our staff members.

Comments mailed to the addresses indicated as appropriate for hand or courier delivery may be delayed and received after the comment period.

Submission of comments on paperwork requirements. You may submit comments on this document's paperwork requirements by following the instructions at the end of the "Collection of Information Requirements" section in this document.

For information on viewing public comments, see the beginning of the SUPPLEMENTARY INFORMATION section.

#### FOR FURTHER INFORMATION CONTACT:

Randy Throndset (410) 786–0131. Katie Lucas (410) 786–7723.

#### SUPPLEMENTARY INFORMATION:

Inspection of Public Comments: All comments received before the close of the comment period are available for viewing by the public, including any personally identifiable or confidential business information that is included in a comment. We post all comments received before the close of the comment period on the following Web site as soon as possible after they have been received: <a href="http://www.regulations.gov">http://www.regulations.gov</a>. Follow the search instructions on that Web site to view public comments.

Comments received timely will also be available for public inspection as they are received, generally beginning approximately 3 weeks after publication of a document, at the headquarters of the Centers for Medicare & Medicaid Services, 7500 Security Boulevard, Baltimore, Maryland 21244, Monday through Friday of each week from 8:30 a.m. to 4 p.m. To schedule an appointment to view public comments, phone 1–800–743–3951.

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#### I. Background

A. General

1. Hospice Care

Hospice care is an approach to treatment that recognizes that the impending death of an individual warrants a change in the focus from curative care to palliative care for relief of pain and for symptom management. The goal of hospice care is to help terminally ill individuals continue life with minimal disruption to normal activities while remaining primarily in the home environment. A hospice uses

an interdisciplinary approach to deliver medical, nursing, social, psychological, emotional, and spiritual services through use of a broad spectrum of professional and other caregivers, with the goal of making the individual as physically and emotionally comfortable as possible. Counseling services and inpatient respite services are available to the family of the hospice patient. Hospice programs consider both the patient and the family as a unit of care. Section 1861(dd) of the Social Security Act (the Act) provides for coverage of hospice care for terminally ill Medicare beneficiaries who elect to receive care from a participating hospice. Section 1814(i) of the Act provides payment for Medicare participating hospices.

#### 2. Medicare Payment for Hospice Care

Our regulations at 42 CFR part 418 establish eligibility requirements, payment standards and procedures, define covered services, and delineate the conditions a hospice must meet to be approved for participation in the Medicare program. Part 418, subpart G provides for payment in one of four prospectively-determined rate categories (routine home care, continuous home care, inpatient respite care, and general inpatient care) to hospices based on each day a qualified Medicare beneficiary is under a hospice election.

#### B. Hospice Wage Index

Our regulations at § 418.306(c) require that the wage index for all labor markets in which Medicare-participating hospices do business be established using the most current hospital wage data available, including any changes by Office of Management and Budget (OMB) to the Metropolitan Statistical Areas (MSAs) definitions. OMB revised the MSA definitions beginning in 2003 with new designations called the Core Based Statistical Areas (CBSAs). For the purposes of the hospice benefit, the term "MSA-based" refers to wage index values and designations based on the previous MSA designations before 2003. Conversely, the term "CBSA-based" refers to wage index values and designations based on the OMB revised MSA designations in 2003, which now include CBSAs. In the August 11, 2004 IPPS final rule (69 FR 49026), the revised labor market area definitions were adopted at § 412.64(b), which were effective October 1, 2004 for acute care hospitals. We also revised the labor market areas for hospices using the new OMB standards that included CBSAs. In the FY 2006 hospice wage index final rule (70 FR 45130), we implemented a 1-year transition policy using a 50/50 blend of the CBSA-based wage index

values and the MSA-based wage index values for FY 2006. The one-year transition policy ended on September 30, 2006. For FY 2007, FY 2008, and FY 2009, we used wage index values based on CBSA designations.

The hospice wage index is used to adjust payment rates for hospice agencies under the Medicare program to reflect local differences in area wage levels. The original hospice wage index was based on the 1981 Bureau of Labor Statistics hospital data and had not been updated since 1983. In 1994, because of disparity in wages from one geographical location to another, a committee was formulated to negotiate a wage index methodology that could be accepted by the industry and the government. This committee, functioning under a process established by the Negotiated Rulemaking Act of 1990, was comprised of national hospice associations; rural, urban, large and small hospices; multi-site hospices; consumer groups; and a government representative. On April 13, 1995, the Hospice Wage Index Negotiated Rulemaking Committee signed an agreement for the methodology to be used for updating the hospice wage index.

In the August 8, 1997 Federal Register (62 FR 42860), we published a final rule implementing a new methodology for calculating the hospice wage index based on the recommendations of the negotiated rulemaking Committee, using a hospital wage index rather than continuing to use the Bureau of Labor Statistics (BLS) data. The committee statement was included in the appendix of that final rule (62 FR 42883). The reduction in overall Medicare payments if a new wage index were adopted was noted in the November 29, 1995 notice transmitting the recommendations of the negotiated rulemaking committee (60 FR 61264). Therefore, the Committee also decided that for each year in updating the hospice wage index, aggregate Medicare payments to hospices would remain budget neutral to payments as if the 1983 wage index had been used.

As decided upon by the Committee, budget neutrality means that, in a given year, estimated aggregate payments for Medicare hospice services using the updated hospice values will equal estimated payments that would have been made for these services if the 1983 hospice wage index values had remained in effect. Although payments to individual hospice programs may change each year, the total payments each year to hospices would not be affected by using the updated hospice

wage index because total payments would be budget neutral as if the 1983 wage index had been used. To implement this policy, a BNAF would be computed and applied annually to the pre-floor, pre-reclassified hospital wage index, when deriving the hospice wage index.

The BNAF is calculated by computing estimated payments using the most recent completed year of hospice claims data. The units (days or hours) from those claims are multiplied by the updated hospice payment rates to calculate estimated payments. For this proposed rule, that means estimating payments for FY 2010 using FY 2007 hospice claims data, and applying the estimated FY 2010 hospice payment rates (updating the FY 2009 rates by the FY 2010 estimated hospital market basket update). The FY 2010 hospice wage index values are then applied to the labor portion of the payment rates only. The procedure is repeated using the same claims data and payment rates, but using the 1983 BLS-based wage index instead of the updated raw prefloor, pre-reclassified hospital wage index (note that both wage indices include their respective floor adjustments). The total payments are then compared, and the adjustment required to make total payments equal is computed; that adjustment factor is the BNAF.

The hospice wage index is updated annually. Our most recent update, published in the **Federal Register** (73 FR 46464) on August 8, 2008, set forth updates to the hospice wage index for FY 2009. That update also finalized a provision for a 3-year phase-out of the BNAF, which was applied to the wage index values. As discussed in detail below, the update was later revised with the February 17, 2009 passage of the American Recovery and Reinvestment Act (ARRA), which eliminated the BNAF phase-out for FY 2009.

# 1. Raw Wage Index Values (Pre-Floor, Pre-Reclassified Hospital Wage Index)

As described in the August 8, 1997 hospice wage index final rule (62 FR 42860), the pre-floor and pre-reclassified hospital wage index is used as the raw wage index for the hospice benefit. These raw wage index values are then subject to either a BNAF or application of the hospice floor calculation to compute the hospice wage index used to determine payments to hospices.

Pre-floor, pre-reclassified hospital wage index values of 0.8 or greater are adjusted by the BNAF. Pre-floor, pre-reclassified hospital wage index values below 0.8 are adjusted by the greater of:

(1) The hospice BNAF; or (2) the hospice 15 percent floor adjustment, which is a 15 percent increase subject to a maximum wage index value of 0.8. For example, if County A has a prefloor, pre-reclassified hospital wage index (raw wage index) value of 0.4000, we would perform the following calculations using the BNAF (which for this example is 0.060988; we added 1 to simplify the calculation) and the hospice floor to determine County A's hospice wage index:

Pre-floor, pre-reclassified hospital wage index value below 0.8 multiplied by the BNAF:  $(0.4000 \times 1.060988 =$ 

Pre-floor, pre-reclassified hospital wage index value below 0.8 multiplied by the hospice 15 percent floor adjustment:  $(0.4000 \times 1.15 = 0.4600)$ .

Based on these calculations, County A's hospice wage index would be

The BNAF has been computed and applied annually to the labor portion of the hospice payment. Currently, the labor portion of the payment rates is as follows: For Routine Home Care, 68,71 percent; for Continuous Home Care, 68.71 percent; for General Inpatient Care, 64.01 percent; and for Respite Care, 54.13 percent. The non-labor portion is equal to 100 percent minus the labor portion for each level of care. Therefore the non-labor portion of the payment rates is as follows: for Routine Home Care, 31.29 percent; for Continuous Home Care, 31.29 percent; for General Inpatient Care, 35.99 percent; and for Respite Care, 45.87 percent.

The August 8, 2008 FY 2009 Hospice Wage Index final rule (73 FR 46464) implemented a phase-out of the hospice BNAF over 3 years, beginning with a 25 percent reduction in the BNAF in FY 2009, an additional 50 percent reduction for a total of 75 percent in FY 2010, and complete phase out of the BNAF in FY 2011. However, subsequent to the publication of the above rule, the American Recovery and Reinvestment Act of 2009 (Pub. L. 111-5) (ARRA) eliminated the BNAF phase-out for FY 2009. Specifically, division B, section 4301(a) of ARRA prohibited the Secretary from phasing out or eliminating the BNAF in the Medicare hospice wage index before October 1, 2009, and instructed the Secretary to recompute and apply the final Medicare hospice wage index for FY 2009 as if there had been no reduction in the BNAF. We have done so in an administrative instruction to our intermediaries, which was issued as Change Request (CR) #6418 (Transmittal #1701, dated 3/13/2009).

While ARRA eliminated the BNAF phase-out for FY 2009, it neither changed the 75 percent reduction in the BNAF for FY 2010, nor prohibited the elimination of the BNAF in FY 2011 that were previously implemented in the August 8, 2008 Hospice Wage Index final rule. The provision in the ARRA that eliminated the FY 2009 BNAF reduction provided the hospice industry additional time to prepare for the FY 2010 75 percent BNAF reduction and the FY 2011 BNAF elimination. Therefore, in accordance with the August 8, 2008 FY 2009 Hospice Wage Index final rule, the rationale presented in that final rule, and consistent with section 4301(a) of ARRA, CMS plans to reduce the BNAF by 75 percent in FY 2010 and ultimately eliminate the BNAF in 2011. We are accepting comments on the BNAF reductions.

#### 2. Changes to Core Based Statistical Area (CBSA) Designations

The annual update to the hospice wage index is published in the Federal Register and is based on the most current available hospital wage data, as well as any changes by OMB to the definitions of MSAs, which now include CBSA designations. The August 4, 2005 hospice wage index final rule (70 FR 45130) set forth the adoption of the changes discussed in the OMB Bulletin No. 03-04 (June 6, 2003), which announced revised definitions for Micropolitan Statistical Areas and the creation of MSAs and Combined Statistical Areas. In adopting the OMB CBSA geographic designations, we provided for a 1-year transition with a blended hospice wage index for all hospices for FY 2006. Subsequent fiscal years have used the full CBSA-based hospice wage index.

#### 3. Definition of Rural and Urban Areas

Each hospice's labor market is determined based on definitions of MSAs issued by OMB. In general, an urban area is defined as an MSA or New England County Metropolitan Area (NECMA) as defined by OMB. Under § 412.64(b)(1)(ii)(C), a rural area is defined as any area outside of the urban area. The urban and rural area geographic classifications are defined in § 412.64(b)(1)(ii)(A) through (C), and have been used for the Medicare hospice benefit since implementation.

In the August 22, 2007 FY 2008 Inpatient Prospective Payment System (IPPS) final rule with comment period (72 FR 47130), § 412.64(b)(1)(ii)(B) was revised such that the two "New England deemed Counties" that had been considered rural under the OMB definitions (Litchfield County, CT and

Merrimack County, NH) but deemed urban, were no longer considered urban effective for discharges occurring on or after October 1, 2007. Therefore, these two counties are considered rural in accordance with § 412.64(b)(1)(ii)(C).

The recommendations to adjust payments to reflect local differences in wages are codified in § 418.306(c) of our regulations; however there had been no explicit reference to § 412.64 in § 418.306(c) before implementation of the August 8, 2008 FY 2009 Hospice Wage Index final rule. Although § 412.64 had not been explicitly referred to, the hospice program has used the definition of urban in § 412.64(b)(1)(ii)(A) and (b)(1)(ii)(B), and the definition of rural as any area outside of an urban area in § 412.64(b)(1)(ii)(C). With the implementation of the August 8, 2008 FY 2009 Wage Index final rule, we now explicitly refer to those provisions in § 412.64 to make it absolutely clear how we define urban and rural for purposes of the hospice wage index.

Litchfield County, CT and Merrimack County, NH are considered rural areas for hospital IPPS purposes in accordance with § 412.64. Effective October 1, 2008, Litchfield County, CT was no longer considered part of urban CBSA 25540 (Hartford-West Hartford-East Hartford, CT), and Merrimack County, NH was no longer considered part of urban CBSA 31700 (Manchester-Nashua, NH). Rather, these counties are now considered to be rural areas within their respective States under the hospice payment system. When the raw prefloor, pre-reclassified hospital wage index was adopted for use in deriving the hospice wage index, it was decided not to take into account IPPS geographic reclassifications. This policy of following OMB designations of rural or urban, rather than considering some counties to be "deemed" urban, is consistent with our policy of not taking into account IPPS geographic reclassifications in determining payments under the hospice wage index.

#### 4. Areas Without Hospital Wage Data

When adopting OMB's new labor market designations in FY 2006, we identified some geographic areas where there were no hospitals, and thus, no hospital wage index data on which to base the calculation of the hospice wage index. Beginning in FY 2006, we adopted a policy to use the FY 2005 prefloor, pre-reclassified hospital wage index value for rural areas when no hospital wage data were available. We also adopted the policy that for urban labor markets without a hospital from

which hospital wage index data could be derived, all of the CBSAs within the State would be used to calculate a Statewide urban average pre-floor, pre-reclassified hospital wage index value to use as a reasonable proxy for these areas. Consequently, in subsequent fiscal years, we applied the average pre-floor, pre-reclassified hospital wage index data from all urban areas in that state, to urban areas without a hospital. The only affected CBSA is 25980, Hinesville-Fort Stewart, Georgia.

Under the CBSA labor market areas, there are no hospitals in rural locations in Massachusetts and Puerto Rico. Since there was no rural proxy for more recent rural data within those areas, in the FY 2006 hospice wage index proposed rule (70 FR 22394, 22398), we proposed applying the FY 2005 pre-floor, prereclassified hospital wage index value to rural areas where no hospital wage data were available. In the FY 2006 final rule and in the FY 2007 update notice, we applied the FY 2005 pre-floor, prereclassified hospital wage index data to areas lacking hospital wage data in rural Massachusetts and rural Puerto Rico.

In the FY 2008 hospice wage index final rule (72 FR 50217), we considered alternatives to our methodology to update the pre-floor, pre-reclassified hospital wage index for rural areas without hospital wage data. We indicated that we believed that the best imputed proxy for rural areas would—(1) use pre-floor, pre-reclassified hospital data; (2) use the most local data available to impute a rural pre-floor, pre-reclassified hospital wage index; (3) be easy to evaluate; and (4) be easy to update from year-to-year.

update from year-to-year. Therefore, in FY 2008, and again in

FY 2009, in cases where there was a rural area without rural hospital wage data, we used the average pre-floor, prereclassified hospital wage index data from all contiguous CBSAs to represent a reasonable proxy for the rural area. This approach does not use rural data, however, the approach uses pre-floor, pre-reclassified hospital wage data, is easy to evaluate, is easy to update from vear-to-vear, and uses the most local data available. In the FY 2008 hospice wage index final rule (72 FR 50217), we noted that in determining an imputed rural pre-floor, pre-reclassified hospital wage index, we interpret the term "contiguous" to mean sharing a border. For example, in the case of Massachusetts, the entire rural area consists of Dukes and Nantucket Counties. We determined that the borders of Dukes and Nantucket Counties are contiguous with Barnstable and Bristol Counties. Under the adopted methodology, the pre-floor, pre-

reclassified hospital wage index values for the Counties of Barnstable (CBSA 12700, Barnstable Town, MA) and Bristol (CBSA 39300, Providence-New Bedford-Fall River, RI-MA) would be averaged resulting in an imputed prefloor, pre-reclassified rural hospital wage index for FY 2008. We noted in the FY 2008 final hospice wage index rule that while we believe that this policy could be readily applied to other rural areas that lack hospital wage data (possibly due to hospitals converting to a different provider type, such as a Critical Access Hospital, that does not submit the appropriate wage data), if a similar situation arose in the future, we would re-examine this policy.

We also noted that we do not believe that this policy would be appropriate for Puerto Rico, as there are sufficient economic differences between hospitals in the United States and those in Puerto Rico, including the payment of hospitals in Puerto Rico using blended Federal/ Commonwealth-specific rates. Therefore, we believe that a separate and distinct policy for Puerto Rico is necessary. Any alternative methodology for imputing a pre-floor, pre-reclassified hospital wage index for rural Puerto Rico would need to take into account the economic differences between hospitals in the United States and those in Puerto Rico. Our policy of imputing a rural pre-floor, pre-reclassified hospital wage index based on the prefloor, pre-reclassified hospital wage index(es) of CBSAs contiguous to the rural area in question does not recognize the unique circumstances of Puerto Rico. While we have not yet identified an alternative methodology for imputing a pre-floor, pre-reclassified hospital wage index for rural Puerto Rico, we will continue to evaluate the feasibility of using existing hospital wage data and, possibly, wage data from other sources. For FY 2008 and FY 2009, we used the most recent pre-floor, pre-reclassified hospital wage index available for Puerto Rico, which is 0.4047.

#### 5. CBSA Nomenclature Changes

The Office of Management and Budget (OMB) regularly publishes a bulletin that updates the titles of certain CBSAs. In the FY 2008 hospice wage index final rule (72 FR 50218) we noted that the FY 2008 rule and all subsequent hospice wage index rules and notices would incorporate CBSA changes from the most recent OMB bulletins. The OMB bulletins may be accessed at <a href="http://www.whitehouse.gov/omb/bulletins/index.html">http://www.whitehouse.gov/omb/bulletins/index.html</a>.

6. Wage Data From Multi-Campus Hospitals

Historically, under the Medicare hospice benefit, we have established hospice wage index values calculated from the raw pre-floor, pre-reclassified hospital wage data (also called the IPPS wage index) without taking into account geographic reclassification under sections 1886(d)(8) and (d)(10) of the Act. The wage adjustment established under the Medicare hospice benefit is based on the location where services are furnished without any reclassification.

For FY 2010, the data collected from cost reports submitted by hospitals for cost reporting periods beginning during FY 2005 were used to compute the 2009 raw pre-floor, pre-reclassified hospital wage index data without taking into account geographic reclassification under sections 1886(d)(8) and (d)(10) of the Act. This 2009 raw pre-floor, pre-reclassified hospital wage index was used to derive the applicable wage index values for the hospice wage index because these data (FY 2005) are the most recent complete cost data.

Beginning in FY 2008, the IPPS apportioned the wage data for multicampus hospitals located in different labor market areas (CBSAs) to each CBSA where the campuses are located (see the FY 2008 IPPS final rule with comment period 72 FR 47317 through 47320). We are continuing to use the raw pre-floor, pre-reclassified hospital wage data as a basis to determine the hospice wage index values for FY 2010 because hospitals and hospices both compete in the same labor markets, and therefore, experience similar wagerelated costs. We note that the use of raw pre-floor, pre-reclassified hospital (IPPS) wage data, used to derive the FY 2010 hospice wage index values, reflects the application of our policy to use that data to establish the hospice wage index. The FY 2010 hospice wage index values presented in this notice were computed consistent with our raw prefloor, pre-reclassified hospital (IPPS) wage index policy (that is, our historical policy of not taking into account IPPS geographic reclassifications in determining payments for hospice). As implemented in the August 8, 2008 FY 2009 Hospice Wage Index final rule, for the FY 2009 Medicare hospice benefit, the hospice wage index was computed from IPPS wage data (submitted by hospitals for cost reporting periods beginning in FY 2004 (as was the FY 2008 IPPS wage index)), which allocated salaries and hours to the campuses of two multi-campus hospitals with campuses that are located in different labor areas, one in

Massachusetts and another in Illinois. Thus, the FY 2009 hospice wage index values for the following CBSAs were affected by this policy: Boston-Quincy, MA (CBSA 14484), Providence-New Bedford-Falls River, RI–MA (CBSA 39300), Chicago-Naperville-Joliet, IL (CBSA 16974), and Lake County-Kenosha County, IL–WI (CBSA 29404).

#### 7. Hospice Payment Rates

Section 4441(a) of the Balanced Budget Act of 1997 (BBA) amended section 1814(i)(1)(C)(ii) of the Act to establish updates to hospice rates for FYs 1998 through 2002. Hospice rates were to be updated by a factor equal to the hospital market basket index, minus 1 percentage point. However, neither the BBA nor subsequent legislation specified alteration to the hospital market basket adjustment to be used to compute hospice payment for fiscal years beyond 2002. Payment rates for FYs since 2002 have been updated according to section 1814(i)(1)(C)(ii)(VII) of the Act, which states that the update to the payment rates for subsequent fiscal years will be the market basket percentage for the fiscal year. It has been longstanding practice to use the inpatient hospital market basket as a proxy for a hospice market basket.

Historically, the rate update has been published through a separate administrative instruction issued annually, in the summer, to provide adequate time to implement system change requirements. Hospices determine their payments by applying the hospice wage index in this proposed rule to the labor portion of the published hospice rates.

#### II. Provisions of the Proposed Rule

A. FY 2010 Proposed Hospice Wage Index

#### 1. Background

The hospice final rule published in the Federal Register on December 16, 1983 (48 FR 56008) provided for adjustment to hospice payment rates to reflect differences in area wage levels. We apply the appropriate hospice wage index value to the labor portion of the hospice payment rates based on the geographic area where hospice care was furnished. As noted earlier, each hospice's labor market area is based on definitions of MSAs issued by the OMB. For this proposed rule, we will use the pre-floor, pre-reclassified hospital wage index, based solely on the CBSA designations, as the basis for determining wage index values for the proposed FY 2010 hospice wage index.

As noted above, our hospice payment rules utilize the wage adjustment factors

used by the Secretary for purposes of section 1886(d)(3)(E) of the Act for hospital wage adjustments. We are proposing again to use the pre-floor and pre-reclassified hospital wage index data as the basis to determine the hospice wage index, which is then used to adjust the labor portion of the hospice payment rates based on the geographic area where the beneficiary receives hospice care. We believe the use of the pre-floor, pre-reclassified hospital wage index data, as a basis for the hospice wage index, results in the appropriate adjustment to the labor portion of the costs. For the FY 2010 update to the hospice wage index, we propose to continue to use the most recent prefloor, pre-reclassified hospital wage index available at the time of publication.

#### 2. Areas Without Hospital Wage Data

In adopting the CBSA designations, we identified some geographic areas where there are no hospitals, and no hospital wage data on which to base the calculation of the hospice wage index. These areas are described in section I.B.4 of this proposed rule. Beginning in FY 2006, we adopted a policy that, for urban labor markets without an urban hospital from which a pre-floor, prereclassified hospital wage index can be derived, all of the urban CBSA pre-floor. pre-reclassified hospital wage index values within the State would be used to calculate a statewide urban average pre-floor, pre-reclassified hospital wage index to use as a reasonable proxy for these areas. Currently, the only CBSA that would be affected by this policy is CBSA 25980, Hinesville, Georgia. We propose to continue this policy for FY 2010.

Currently, the only rural areas where there are no hospitals from which to calculate a pre-floor, pre-reclassified hospital wage index are Massachusetts and Puerto Rico. In August 2007 (72 FR 50217) we adopted a methodology for imputing rural pre-floor, pre-reclassified hospital wage index values for areas where no hospital wage data are available as an acceptable proxy; that methodology is also described in section I.B.4 of this proposed rule. In FY 2010, Dukes and Nantucket Counties are the only areas in rural Massachusetts which are affected. We are again proposing to apply this methodology for imputing a rural pre-floor, pre-reclassified hospital wage index for those rural areas without rural hospital wage data in FY 2010.

However, as we noted in section I.B.4 of this proposed rule, we do not believe that this policy is appropriate for Puerto Rico. For FY 2010, we again propose to continue to use the most recent pre-

floor, pre-reclassified hospital wage index value available for Puerto Rico, which is 0.4047. This pre-floor, pre-reclassified hospital wage index value will then be adjusted upward by the hospice 15 percent floor adjustment in the computing of the proposed FY 2010 hospice wage index.

#### 3. FY 2010 Wage Index With 75 Percent Reduced Budget Neutrality Adjustment Factor (BNAF)

The hospice wage index set forth in this proposed rule would be effective October 1, 2009 through September 30, 2010. We are not proposing any modifications to the hospice wage index methodology. In accordance with our regulations and the agreement signed with other members of the Hospice Wage Index Negotiated Rulemaking Committee, we are using the most current hospital data available. For this proposed rule, the FY 2009 hospital wage index was the most current hospital wage data available for calculating the FY 2010 hospice wage index values. We used the FY 2009 prefloor, pre-reclassified hospital wage index data for this calculation.

As noted above, for FY 2010, the hospice wage index values will be based solely on the adoption of the CBSAbased labor market definitions and the hospital wage index. We continue to use the most recent pre-floor and prereclassified hospital wage index data available (based on FY 2005 hospital cost report wage data). A detailed description of the methodology used to compute the hospice wage index is contained in the September 4, 1996 hospice wage index proposed rule (61 FR 46579), the August 8, 1997 hospice wage index final rule (62 FR 42860), and the August 8, 2008 FY 2009 Hospice Wage Index final rule (73 FR 46464).

The August 8, 2008 FY 2009 Hospice Wage Index final rule finalized a provision to phase out the BNAF over 3 years, with a 25 percent reduction in the BNAF in FY 2009, an additional 50 percent reduction for a total of a 75 percent reduction in FY 2010, and complete phase out in FY 2011. However, on February 17, 2009, the President signed ARRA (P.L. 111-5); Section 4301(a) of ARRA eliminated the BNAF phase-out for FY 2009. Therefore, in an administrative instruction (Change Request 6418, Transmittal 1701, dated 3/13/2009) entitled "Revision of the Hospice Wage Index and the Hospice Pricer for FY 2009," we instructed CMS contractors to use the revised FY 2009 hospice Pricer, which included a revised hospice wage index to reflect a full (unreduced) BNAF rather than the 25 percent reduced BNAF set forth in

the August 8, 2008 FY 2009 Hospice Wage Index final rule.

While ARRA eliminated the BNAF phase-out for FY 2009, it did not change the 75 percent reduction in the BNAF for FY 2010, or the elimination of the BNAF in FY 2011 that was previously implemented in the August 8, 2008 FY 2009 Hospice Wage Index final rule. The provision in ARRA that eliminated the FY 2009 BNAF reduction provided the hospice industry additional time to prepare for the FY 2010 75 percent BNAF reduction and the FY 2011 BNAF elimination. Therefore, in accordance with the August 8, 2008 FY 2009 Hospice Wage Index final rule (73 FR 46464), the rationale presented in that final rule, and consistent with the section 4301(a) of ARRA, we plan to reduce the BNAF for FY 2010 by 75 percent, and ultimately eliminate the BNAF in FY 2011. We are accepting comments on the BNAF reductions.

An unreduced BNAF for FY 2010 is computed to be 0.067845 (or 6.7845 percent). A 75 percent reduced BNAF, which is subsequently applied to the pre-floor, pre-reclassified hospital wage index values greater than or equal to 0.8, is computed to be 0.016961 (or 1.6961 percent). Pre-floor, pre-reclassified hospital wage index values, which are less than 0.8, are subject to the hospice floor calculation; that calculation is described in section I.B.1.

The proposed hospice wage index for FY 2010 is shown in Addenda A and B. Specifically, Addendum A reflects the proposed FY 2010 wage index values for urban areas under the CBSA designations. Addendum B reflects the proposed FY 2010 wage index values for rural areas under the CBSA designations.

#### 4. Effects of Phasing Out the BNAF

The full (unreduced) BNAF calculated for FY 2010 is 6.7845 percent. As implemented in the August 8, 2008 FY 2009 Hospice Wage Index final rule (73 FR 46464), we are reducing the BNAF by 75 percent for FY 2010, and eliminating it altogether for FY 2011 and beyond.

For FY 2010, this is mathematically equivalent to taking 25 percent of the full BNAF value, or multiplying 0.067845 by 0.25, which equals 0.016961 (1.6961 percent). The BNAF of 1.6961 percent reflects a 75 percent reduction in the BNAF. The 75 percent reduced BNAF (1.6961 percent) would be applied to the pre-floor, pre-reclassified hospital wage index values of 0.8 or greater in the proposed FY 2010 hospice wage index.

The hospice floor calculation would still apply to any pre-floor, pre-

reclassified hospital wage index values less than 0.8. Currently, the hospice floor calculation has 4 steps. First, prefloor, pre-reclassified hospital wage index values that are less than 0.8 are multiplied by 1.15. Second, the minimum of 0.8 or the pre-floor, prereclassified hospital wage index value times 1.15 is chosen as the preliminary hospice wage index value. Steps 1 and 2 are referred to in this proposed rule as the hospice 15 percent floor adjustment. Third, the pre-floor, prereclassified hospital wage index value is multiplied by the BNAF. Finally, the greater result of either step 2 or step 3 is chosen as the final hospice wage index value. The hospice floor calculation is unchanged by the BNAF reduction. We note that steps 3 and 4 will become unnecessary once the BNAF is eliminated.

We examined the effects of a 75 percent reduction in the BNAF versus using the full BNAF of 6.7845 percent on the proposed FY 2010 hospice wage index. The FY 2010 BNAF reduction of 75 percent resulted in approximately a 4.76 to 4.77 percent reduction in most hospice wage index values. The elimination of the BNAF in FY 2011 would result in an estimated final reduction of the FY 2011 hospice wage index values of approximately 1.66 to 1.67 percent compared to FY 2010 hospice wage index values.

Those CBSAs whose pre-floor, pre-reclassified hospital wage index values had the hospice 15 percent floor adjustment applied before the BNAF reduction would not be affected by this proposed phase out of the BNAF. These CBSAs, which typically include rural areas, are protected by the hospice 15 percent floor adjustment. We have estimated that 17 CBSAs are already protected by the hospice 15 percent floor adjustment, and are therefore completely unaffected by the BNAF reduction. There are over 100 hospices in these 17 CBSAs.

Additionally, some CBSAs with prefloor, pre-reclassified wage index values less than 0.8 will become newly eligible for the hospice 15 percent floor adjustment as a result of the 75 percent reduced BNAF. Areas where the hospice floor calculation would have yielded a wage index value greater than 0.8 if the full BNAF were applied, but which will have a final wage index value less than 0.8 after the 75 percent reduced BNAF is applied, will now be eligible for the hospice 15 percent floor adjustment. These CBSAs will see a smaller reduction in their hospice wage index values since the hospice 15 percent floor adjustment will apply. We have estimated that 18 CBSAs will have their

pre-floor, pre-reclassified hospital wage index value become newly protected by the hospice 15 percent floor adjustment due to the 75 percent reduction in the BNAF. Because of the protection given by the hospice 15 percent floor adjustment, these CBSAs will see smaller percentage decreases in their hospice wage index values than those CBSAs that are not eligible for the hospice 15 percent floor adjustment. This will affect those hospices with lower hospice wage index values, which are typically in rural areas. There are over 300 hospices located in these 18 CBSAs.

Finally, the hospice wage index values only apply to the labor portion of the payment rates; the labor portion is described in section I.B.1 of this proposed rule. Therefore the projected reduction in payments due to the 75 percent reduction of the BNAF will be an estimated 3.2 percent, as described in column 4 of Table 1 in section VI of this proposed rule. In addition, the estimated effects of the phase-out of the BNAF will be mitigated by any hospital market basket updates in payments. We will not have the final market basket update for FY 2010 until the summer. However, the current estimate of the hospital market basket update for FY 2010 is 2.1 percent. The final update will be communicated through an administrative instruction. The combined effects of a 75 percent reduction of the BNAF and an estimated hospital market basket update of 2.1 percent for FY 2010 is an overall estimated decrease in payments to hospices in FY 2010 of 1.1 percent (column 5 of Table 1 in section VI of this proposed rule).

B. Proposed Change to the Physician Certification and Recertification Process, § 418.22

The Medicare Payment Advisory Commission (MedPAC) has noted an increasing proportion of hospice patients with stays exceeding 180 days, and significant variation in hospice length of stay. MedPAC has questioned whether there is sufficient accountability and enforcement related to certification and recertification of Medicare hospice patients. Currently, our policy requires the hospice medical director or physician member of the interdisciplinary group and the patient's attending physician (if any) to certify the patient as having a terminal illness for the initial 90-day period of hospice care. Subsequent benefit periods only require recertification by the hospice medical director or by the physician member of the hospice interdisciplinary group. These certifications must

indicate that the patient's life expectancy is 6 months or less if the illness runs its normal course, and must be signed by the physician. The medical record must include documentation that supports the terminal prognosis.

At their November 6, 2008 public meeting, MedPAC presented the findings of an expert panel of hospice providers convened in October 2008; that panel noted that while many hospices comply with the Medicare eligibility criteria, some are enrolling and recertifying patients who are not

eligible.

The expert panel noted that there were several reasons for the variation in compliance. First, they noted that in some cases there was limited medical director engagement in the certification or recertification process. Physicians had delegated this responsibility to the staff involved with patients' day-to-day care, and simply signed off on the paperwork. Second, inadequate charting of the patient's condition or a lack of staff training had led some physicians to certify patients who were not truly eligible for Medicare's hospice benefit. Finally, some panelists cited financial incentives associated with long-stay patients. The panelists mentioned anecdotal reports of hospices using questionable marketing strategies to recruit patients without mentioning the terminal illness requirement, and of hospices failing to discharge patients who had improved or enrolling patients who had already been discharged or turned away from other hospices. Consensus emerged among the panelists that more accountability and oversight of certification and recertification are needed. See, http://www.medpac.gov/

20081104\_Hospice\_final\_public.pdf and http://www.medpac.gov/transcripts/ 1106–1107MedPAC%20final.pdf.

We believe that those physicians that are certifying a hospice patient's continued eligibility can reasonably be expected to synthesize in a few sentences the clinical aspects of the patient's condition that support the prognosis. We believe that such a requirement, as suggested by the expert panel and by MedPAC, would encourage greater physician engagement in the certification and recertification process by focusing attention on the physician's responsibility to set out the clinical basis for the terminal prognosis indicated in the patient's medical record.

To increase accountability related to the physician certification and recertification process, we are proposing a change to § 418.22. Specifically, we propose to add a new paragraph (b)(3)

to § 418.22 to require that physicians that certify or recertify hospice patients as being terminally ill include a brief narrative explanation of the clinical findings that support a life expectancy of 6 months or less. This brief narrative should be written or typed on the certification form itself. We do not believe that an attachment should be permissible because an attachment could easily be prepared by someone other than the physician. We seek comments on whether this proposed requirement would increase physician engagement in the certification and recertification process.

C. Proposed Update of Covered Services, § 418.202

In Part 418, subpart F, we describe covered hospice services. In § 418.200, Requirements for Coverage, we note that covered services must be reasonable and necessary for the palliation or management of the terminal illness as well as related conditions. We also note that services provided must be consistent with the plan of care. The language at § 418.202, Covered services, describes specific types of hospices services that are covered. Section 418.202(f) describes the coverage of medical appliances and supplies, including drugs and biologicals. The last sentence of § 418.202(f) states that covered "Medical supplies include those that are part of the written plan of care."

The updated CoPs, which were effective as of December 2008, require that hospices include all comorbidities in the plan of care, even if those comorbidities are not related to the terminal diagnosis. In § 418.54(c)(2) we refer to assessing the patient for complications and risk factors that affect care planning. Comorbidities that are unrelated to the terminal illness need to be addressed in the comprehensive assessment and should be on the plan of care, clearly marked as comorbidities unrelated to the terminal illness. The hospice is not responsible for providing care for the unrelated comorbidities. Because these unrelated comorbidities must be included in the plan of care, and the hospice is not responsible for providing the care for these unrelated comorbidities, we propose revising § 418.202(f) to state that medical supplies covered by the Medicare hospice benefit include only those that are part of the plan of care and that are for the palliation or management of the terminal illness or related conditions.

D. Proposed Clarification of Payment Procedures for Hospice Care, § 418.302

Section 1861(dd) of the Act limits coverage of and payment for inpatient days for hospice patients. There are sometimes situations when a hospice patient receives inpatient care but is unable to return home, even though the medical situation no longer warrants general impatient care (GIP), or even though 5 days of respite have ended. In computing the inpatient cap, the hospice should only count inpatient days in which GIP or respite care is provided and billed as GIP or respite days. For example, assume a patient received 5 days of respite care while a caregiver was out of town, but the caregiver's return was delayed for a day due to circumstances beyond her control. The patient had to remain as an inpatient for a 6th day, but was no longer eligible for respite care. According to § 418.302(e)(5), the hospice should switch from billing for respite care to billing for routine home care on the 6th day. The hospice should only count 5 days toward the inpatient cap, not 6 days, since only 5 inpatient days were provided and billed as respite days.

Because we have received several inquiries about how to count inpatient days that are provided and billed as routine home care, we propose to revise § 418.302(f)(2) to clarify that only inpatient days in which GIP or respite care is provided and billed are counted as inpatient days when computing the inpatient cap.

E. Proposed Clarification of Intermediary Determination and Notice of Amount of Program Reimbursement, § 405.1803

Currently, hospices that exceed either the inpatient cap or the aggregate cap are sent a letter by their contractor (regional home health and hospice intermediary (RHHI) or fiscal intermediary (FI)), detailing the cap results, along with a demand for repayment. As described in an administrative instruction (CR 6400, Transmittal 1708, issued April 3, 2009) effective July 1, 2009, this letter of determination of program reimbursement will be sent to every hospice provider, regardless of whether or not the hospice has exceeded the cap. A demand for repayment will be included for those hospices which have exceeded either cap. If a hospice disagrees with the contractor's cap calculations, the hospice has appeal rights which are set out at 42 CFR § 418.311 and Part 405, Subpart R. The letter of determination of program

reimbursement shall include language describing the hospice's appeal rights. We are proposing to clarify the language at § 405.1803(a) to note that for the purposes of hospice, the determination of program reimbursement letter sent by the contractors serves as the written notice reflecting the intermediary's determination of the total amount of reimbursement due the hospice, which is commonly called a Notice of Program Reimbursement or NPR. Additionally, we are proposing to clarify § 405.1803(a)(1)(i) to note that in the case of hospice, the reporting period covered by the determination of program reimbursement letter is the hospice cap year and the bases for the letter are the cap calculations rather than reasonable cost from cost report

#### F. Proposed Technical and Clarifying Changes

In addition to the proposals and solicitation of comments discussed above, we are proposing to make the following technical changes to clarify existing regulations text, correct errors that we have identified in the regulations, remove obsolete cross references, or to ensure consistent use of terminology in our regulations.

#### 1. Proposed Clarification of the Statutory Basis for Hospice Regulation, § 418.1

Currently, the statutory basis for the hospice regulations is described at § 418.1, and notes that Part 418 implements section 1861(dd) of the Act. The regulation describes section 1861(dd) of the Act as specifying covered hospice services and the conditions that a hospice program must meet to participate in the Medicare program. While that is correct, section 1861(dd) of the Act also specifies some limitations on coverage and payment for inpatient hospice care. We propose to clarify § 418.1 by adding a sentence noting that section 1861(dd) of the Act limits coverage and payment for inpatient hospice care.

## 2. Proposed Update of the Scope of Part, § 418.2

The current regulations at § 418.2 ("Scope of part.") describe each of the subparts in Part 418. Some of these subparts have been revised or removed with the update of the hospice conditions of participation (CoPs) in 2008. Specifically, subpart B specifies the eligibility and election requirements, along with the duration of benefits. Subparts C and D specify the Conditions of Participation, with subpart C now entitled "Patient Care"

rather than "General Provisions and Administration", and subpart D now entitled "Organizational Environment" rather than "Core Services". Subpart E, which is currently described as specifying reimbursement methods and procedures, was removed and reserved with the update of the CoPs. Subparts F and G relate to payment policy, including covered services and hospice payment; currently subpart F is described in § 418.2 as specifying coinsurance amounts. Finally, subpart H specifies coinsurance amounts applicable to hospice care, rather than subpart F as the regulation currently reads. Accordingly, we propose to update section § 418.2 to reflect the current organization and scope of Part 418.

## 3. Proposed Revision of Hospice Aide and Homemaker Services, § 418.76

We are proposing a technical correction at § 418.76(f)(1) to clarify that home health agencies that have been found out of compliance with paragraphs (a) or (b) of § 484.36, regarding home health aide qualifications, are prohibited from providing hospice aide training. The word "out" was inadvertently omitted from the regulation text in the June 5, 2008 hospice final rule.

#### 4. Proposed Clarification of Hospice Multiple Location, § 418.100

For the sake of clarity, we propose to delete the word "that" from § 418.100(f)(1)(iii), regarding multiple locations. The revised element would require that the lines of authority and professional and administrative control must be clearly delineated in the hospice's organizational structure and in practice, and must be traced to the location issued the certification number.

#### 5. Proposed Revision to Short Term Inpatient Care, § 418.108

We propose to correct in § 418.108(b)(1)(ii) an erroneous reference to § 418.110(f), Patient rooms. This section, which addresses facilities that are considered acceptable for the provision of respite care to hospice patients, was intended to reference the standard at § 418.110(e), Patient areas. The published reference to standard (f) was a typographic error, and we propose to correct it by changing the reference to standard (e).

# 6. Proposed Clarification of the Requirements for Coverage, § 418.200

Section 418.200 describes the requirements for coverage for Medicare hospice services, and references § 418.58 ("Conditions of Participation

plan of care"). This cross reference is no longer accurate as § 418.58 was updated with the publication of the new CoPs in 2008. We propose to detail the requirements for coverage related to the plan of care rather than cross refer to the CoPs regulations. This revision would avoid the need to make updates to this section each time the CoPs are changed.

The statute specifies requirements for hospice coverage in section 1814(a)(7)(A) through (C) of the Act. The Act requires that the hospice medical director and the patient's attending physician certify the terminal illness for the initial period of hospice care and that the medical director recertify the terminal illness for each subsequent benefit period. Additionally, the Act requires that a plan of care exist before care is provided; that the plan of care be reviewed periodically by the attending physician, the medical director, and the interdisciplinary group; and that care be provided in accordance with the plan of care. We propose to clarify § 418.200 to incorporate these requirements for coverage, rather than cross reference CoP requirements in CoP regulations.

# 7. Proposed Incorporation of the Term "Hospice Aide," § 418.202, § 418.204, and § 418.302

Over the last several years, we have worked with the industry to update the hospice CoPs. These efforts culminated in publication of a final rule in 2008, which was effective December 2, 2008. The revised CoPs redesignated the "home health aide" who works in hospice as a "hospice aide". We propose to revise § 418.202(g), § 418.204(a), and § 418.302 to include the new terminology.

# 8. Proposed Clarification of Administrative Appeals, § 418.311

A hospice that does not believe its payments have been properly determined may request a review from the intermediary or from the Provider Reimbursement Review Board (PRRB), depending on the amount in controversy. Section 418.311 details the procedures for appealing a payment decision and also refers to Part 405, Subpart R.

We propose to clarify the last sentence of this section, which currently notes that "the methods and standards for the calculation of the payment rates by CMS are not subject to appeal." The payment rates referred to are the national rates which are set by statute, and updated according to the statute using the hospital market basket (unless Congress has instructed us to update the rates differently). To ensure better understanding of what is not subject to appeal, we propose to revise § 418.311 to provide that methods and standards for the calculation of the statutorily defined payment rates by CMS are not subject to appeal.

# III. Request for Comments on Other Policy Issues

A. Recertification Visits, § 418.22

As noted earlier, MedPAC convened an expert panel from the hospice industry in late 2008. That panel noted that some hospices are enrolling and recertifying patients who are not eligible for hospice care under the Medicare benefit, and consensus emerged that greater accountability and oversight are needed in the certification and recertification process. To further increase accountability in the recertification process, several of the panelists suggested to MedPAC that an additional policy change be made to the recertification process. Several panelists supported a requirement that a hospice physician or advanced practice nurse visit the patient at the time of the 180day recertification to assess continued eligibility, and at every certification thereafter. MedPAC recommended that the physician or advanced practice nurse be required to attest that the visit took place. See, http:// www.medpac.gov/transcripts/ 20081104 Hospice final public.pdf and http://www.medpac.gov/transcripts/ 1106-1107MedPAC%20final.pdf.

At this time, we are not proposing any policy change requiring visits by physicians or advanced practice nurses in order to recertify patients. We note that the statute requires a physician to certify and recertify terminal illness for hospice patients, and specifically precludes nurse practitioners from doing so at 1814(a)(7)(A) of the Act. A recertification visit to a hospice patient by a nurse practitioner would not relieve the physician of his or her legal responsibility to recertify the terminal illness of such hospice patient. The physician is ultimately responsible for the recertification determination. However, the visit, if performed by a nurse practitioner, could potentially serve as an additional, objective source of information for the physician in the recertification of terminal illness decision. We are also considering other options related to a nurse practitioner making recertification visits. For example, a nurse practitioner who is involved in a patient's day-to-day care may not be as objective in assessing eligibility for recertification as a nurse practitioner who is not caring for that patient regularly. One option to better ensure that a nurse practitioner visit

results in additional, objective clinical assessment of the patient's condition might be to require that such nurse practitioner not be involved in the hospice patient's day-to-day care. Also, there are different possible approaches regarding the timeframe for making visits. Visits by a physician or nurse practitioner could be made within a timeframe close to the recertification deadline, such as the 2-week period centered around the recertification date, thereby allowing a window of time surrounding the recertification timeframe for a visit to occur.

While we are not proposing a policy change regarding recertification visits at this time, we are soliciting comments on the suggestion to require physician or nurse practitioner visits for hospice recertifications at or around 180 days and for every benefit period thereafter. We are seeking comments on all aspects of this suggestion, including practical issues of implementation. We will analyze and consider the comments received in possible future policy development.

#### B. Hospice Aggregate Cap Calculation

As described in section 1814(i)(2)(A)through (C) of the Act, when the Medicare hospice benefit was implemented, the Congress included an aggregate cap on hospice payments. The hospice aggregate cap limits the total aggregate payment any individual hospice can receive in a year. The Congress stipulated that a "cap amount" be computed each year. The cap amount was set at \$6,500 per beneficiary when first enacted in 1983 and is adjusted annually by the change in the medical care expenditure category of the consumer price index for urban consumers from March 1984 to March of the cap year. The cap year is defined as the period from November 1st to October 31st, and was set in place in the December 16, 1983 hospice final rule (48 FR 56022). This timeframe was chosen as the cap year since the Medicare hospice program began on November 1, 1983 (48 FR 56022). For the 2008 cap year, the cap amount was \$22,386.15 per beneficiary. This cap amount is multiplied by the number of Medicare beneficiaries who received hospice care in a particular hospice during the year, resulting in its hospice aggregate cap, which is the allowable amount of total Medicare payments that hospice can receive for that cap year. A hospice's total reimbursement for the cap year cannot exceed the hospice aggregate cap. If its hospice aggregate cap is exceeded, then the hospice must repay the excess back to Medicare.

Using the most recent (2008) payment rates before wage adjustment, the 2008 cap amount (\$22,386.15) is roughly equal to the cost of providing routine home care for 166 days. Because the hospice aggregate cap is computed in the aggregate for the entire hospice, rather than on a per beneficiary basis, hospices that admit a mix of short-stay and long stay Medicare beneficiaries will rarely exceed the cap. On average, lower expenditures made on behalf of Medicare beneficiaries with shorter hospice stays offset the expenditures made on behalf of Medicare beneficiaries with longer stays such that in the aggregate, the majority of hospices do not exceed the calculated

aggregate cap.

Until recently, hospices rarely exceeded the aggregate cap. The Government Accountability Office (GAO) found that between 1999 and 2002, less than 2 percent of hospices exceeded the aggregate cap [United States Government Accountability Office, "Medicare Hospice Care. Modifications to Payment Methodology May Be Warranted". October 2004, Washington, DC. p. 18]. MedPAC reported that the number of hospices that exceeded the aggregate cap has grown steadily between 2002 and 2005, but remains just under 8 percent as of 2005 [Medicare Payment Advisory Commission, "Report to the Congress: Reforming the Delivery System". June 2008. Washington, DC. p. 212.]. We do not believe that hospices are exceeding the aggregate cap due to our intermediaries' method of calculating the aggregate cap. Rather, MedPAC's analyses suggest that certain hospices exceed the aggregate cap due to "significantly longer lengths of stay" than hospices that do not exceed the cap [MedPAC, p. 214–15]. MedPAC suggests that longer average lengths of stay at certain hospices could be due, in part, to a change in their patient case-mix that has brought in more patients with less predictable disease trajectories [MedPAC, p. 213–14]. However, patient case mix was not found to account for all of the discrepancy in length of stay [MedPAC, p. 214-15]. MedPAC also found that for-profit ownership, smaller patient loads, and being a freestanding facility were correlated with longer lengths of stay and the consequent likelihood of exceeding the aggregate cap [MedPAC, p. 212–215].

As stated above, in our current hospice aggregate cap calculation methodology, the intermediary calculates each hospice's aggregate cap amount by multiplying the perbeneficiary cap amount by the number of Medicare beneficiaries counted in

each cap year. Patients who receive hospice care in more than one cap year are counted so that, in the aggregate, the "number of Medicare beneficiaries" for each year is reduced to reflect the proportion of time patients receive in other years. Hospices are currently required to submit a report of their Medicare beneficiary unduplicated census to their intermediary within 30 days of the end of the cap year. Our current methodology also apportions the beneficiary across multiple hospices if the beneficiary receives care from more than one hospice during the cap year, with the proportional shares summing to 1. The intermediary reduces each hospice's Medicare beneficiary count by that fraction which represents proportional days of care the beneficiary received in another hospice during the year, with all the proportional shares summing to 1.

In counting the Medicare beneficiaries for the unduplicated census report, we instruct hospices to use a slightly different timeframe from the cap year used to count payments. When determining a hospice's expenditures during a cap year, the intermediary sums all claims submitted by the hospice for services performed during the cap year, which begins on November 1st of each year and ends on the October 31st of the following year. However, we instruct hospices to include those beneficiaries who elect the benefit between September 28th of each year and September 27th of the following year, rather than following the November 1st to October 31st cap year. CMS (then HCFA) used mean length of stay from demonstration project data to determine the point at which to include a beneficiary in calculating the hospice cap. Using half of the mean length of stay, or 70 days/2 = 35 days, CMS implemented a timeframe for counting beneficiaries that began less than 35 days from the end of the cap year. Therefore, the timeframe for counting beneficiaries was set as September 28th through September 27th (48 FR 56022). This method of reducing the number of Medicare beneficiaries counted in a cap year to reflect time spent in other years was implemented because it allows for counting the beneficiary in the reporting period where he or she used most of the days of covered hospice care (48 FR 38158). We believe that the regulation complies with the statutory requirements without being unduly burdensome. This approach has the major advantage of allowing each hospice to estimate its aggregate cap calculation within a short period of time after the close of a cap year. While we

believe that the current hospice aggregate cap methodology equitably meets the statutory requirements for calculating the hospice aggregate cap set out at section 1814(i)(2) of the Act, the availability of more sophisticated databases and data systems provides us with an opportunity to incorporate efficiencies in the cap calculation process. The lack of sophisticated data systems in place in the 1980's limited our options for how to efficiently compute the hospice aggregate cap. In the 1980's access to claims data was very slow, and searchable claims databases were virtually non-existent. While the current system still has limitations, the advancement of technology has brought with it provider access to benefit period information in the Common Working File (CWF), which was created in the 1990's, and faster processing speeds, which allow contractors and hospices easier access to claims information for hospice aggregate cap calculation purposes. Therefore, we are now able to consider more efficient approaches to calculating the aggregate

cap.
The time required for intermediaries to compute each hospice's aggregate cap and send demand letters when overpayments exist delays our recovery of those overpayments and may also contribute to some hospices exceeding the cap in subsequent years. Hospices have described receiving demands for cap overpayments more than a year after the end of the cap year, and have expressed concern that they are not timely notified about their cap overpayments. Hospices which don't closely monitor compliance with their aggregate cap may not have anticipated an overpayment, and the lag in notification may contribute to the risk of a hospice exceeding its aggregate cap in the subsequent year. More timely notification of overpayments would enable hospices to more quickly review their admissions practices, and make necessary changes to ensure that all their patients meet the eligibility requirements for hospice care.

We are exploring a number of different hospice aggregate cap implementation methodology changes to address these issues, and to take advantage of the technological efficiencies available. Specifically, we are exploring enhancements to our current methodology which will improve the timeliness of hospices' notification of cap overpayments, will enable such overpayments to be collected more quickly, and which will encourage hospices to be more proactively involved in managing their admissions practices such that they do

not exceed their hospice aggregate cap. We are considering several changes to the annual hospice aggregate cap calculation implementation methodology which could help hospices avoid exceeding the aggregate cap.

If a beneficiary receives hospice care for an extended period of time, or elects hospice toward the end of a cap year, he or she is more likely to cross into more than 1 cap year, or to receive care from more than 1 hospice. If we made a mathematically precise determination of the proportion of time each patient spent in each cap year at each hospice from which they received care, in order for a given cap year report to be final, adjustments to that cap year report would have to continue until the beneficiary actually died. Only then could a final determination of the aggregate cap be made for a given year for each hospice that had treated the beneficiary. Such an approach could be viewed as particularly burdensome to the hospice as a hospice's financial system would likely need to be able to continually react to subsequent hospice aggregate cap calculations, readjusting payments to Medicare to account for an overpayment amount that is everchanging, that is, until the beneficiary dies.

A variation of this approach would allow apportioning of beneficiaries who receive care in more than 1 cap period over 2 consecutive years. This approach would minimize, but not completely eliminate, the adjustments required to prior year cap calculations. This method still has the effect of delaying the final cap determination. However, it raises questions about scenarios where a beneficiary received hospice care in his first and second cap year, either revoked or was discharged from the benefit, and returned to a different hospice at a much later date, such as in the third cap year. We would like public input from hospices, patient groups, other provider types, academics, and members of the general public on how to best handle this or similar scenarios.

Besides considering different approaches to counting beneficiaries, another option is to require hospices to compute their own hospice aggregate cap and submit a certified cap report to their contractors, along with any overpayment, 7 months after the end of the cap year. The information used for the hospice aggregate cap calculation originates with hospices, and is available to them through the CWF or through their own accounting records. Requiring hospices to compute and report their own hospice aggregate cap would result in hospices being proactive in managing their cap calculations. In

this approach, contractors would still verify the reported cap.

We are soliciting comments on these and other policy options in an effort to gather more information on this issue, and any other possible underlying issues that may exist.

#### C. Hospice Payment Reform

Since the inception of the hospice benefit in 1983, the amount that the Medicare program has spent on this benefit has grown considerably. The number of unduplicated hospice Medicare beneficiaries has increased from 401,140 in FY 1998 to 986,435 in FY 2007, which represents a 146 percent increase. Additionally, at the inception of the benefit, most hospice patients elected hospice care due to terminal cancer. The profile of the hospice patient has changed in recent years such that hospices now provide care to beneficiaries with a wide range of terminal conditions. In calendar year (CY) 1998, 54 percent of hospice patients had terminal cancer diagnoses. In CY 2007, only 28 percent of hospice patients had terminal cancer diagnoses. With the diversity of diagnoses, hospice stays began to increase. The national average length of stay for patients in hospice has risen from 48 days per patient in CY 1998 to 73 days per patient in CY 2006. Additionally, long hospice stays have grown even longer by about 50 percent. Between 2000 and 2005, hospices in the 90th percentile for average length of stay increased their average length of stay from 144 to 212 days.

MedPAC has performed extensive analysis of the hospice benefit over the past few years, and has recommended that CMS reform the hospice payment structure to ensure greater accountability in the hospice benefit. MedPAC believes that the current hospice payment system contains incentives that make long hospice stays more profitable, which may result in misuse of the benefit.

Medicare spending for hospice is rapidly growing, more than tripling between 2000 and 2007. In fiscal year (FY) 1998, expenditures for the Medicare hospice benefit were \$2.2 billion, while in FY 2007, expenditures for the Medicare hospice benefit were \$10.6 billion, more than the Medicare program spends on inpatient rehabilitation hospitals, critical access hospitals, long term care hospitals, or psychiatric hospitals. Medicare hospice spending is expected to more than double in the next 10 years and will account for roughly 2.3 percent of overall Medicare spending in FY 2009.

The number of hospice agencies has also grown by over 70 percent since 1997. The growth is overwhelmingly in the for-profit category. In 1997, there were 1,834 hospices, about 20 percent of which were for-profit and 80 percent were non-profit. In 2008, there were over 3,200 hospices, and 51 percent of these are for-profit entities. Since 2000, nearly all hospices newly participating in Medicare are for-profit entities. MedPAC reports that the newly participating hospices have margins five to six times higher than more established hospices. MedPAC estimates that, on average, hospice Medicare margins were approximately 3.4 percent in 2005. However, the for-profit hospices are estimated to have margins ranging from 15.9 percent in 2003 to 11.8 percent in 2005.

In their analyses of the hospice benefit in their June 2008 "Report to the Congress," MedPAC found that hospice care is more costly at the beginning and end of an episode of hospice care, because of the intensity of services provided during those times. Hospices provide more visits to a patient right after a patient elects hospice and in the time shortly before death, than they provide during the middle of the episode. In its November 6, 2008 public meeting, MedPAC suggested that payments to hospices should decline as the beneficiary's length of stay increases, thus better reflecting intensity and frequency of the hospice services provided over the course of treatment. MedPAC also suggested that payment to hospices should increase during the period just prior to the patient's death to reflect the higher resource usage during this time [see, http:// www.medpac.gov/transcripts/ 20081104 Hospice final public.pdf and http://www.medpac.gov/transcripts/ 1106-1107MedPAC%20final.pdf.]. MedPAC believes this payment structure would better reflect hospice patient resource usage and hospice costs, and would encourage hospices to admit patients at the time in their illness which provides the most benefit to the patient.

We are soliciting comments regarding MedPAC's suggestions on reforming the hospice payment system, as well as broader comments and suggestions regarding hospice payment reform. We note that MedPAC's suggested payment reforms would require Congressional action to change the statute.

# IV. Update on Additional Hospice Data Collection

Over the past several years MedPAC, the GAO, and the Office of the Inspector General have all recommended that

CMS collect more comprehensive data in order to better evaluate trends in utilization of the Medicare hospice benefit. We have been phasing in this process to collect more comprehensive data on hospice claims. We also began collecting additional data on hospice claims beginning in January 2007 through an administrative instruction (CR 5245, Transmittal 1011, issued July 28, 2006), when we started required reporting of a HCPCS code on the claim to describe the location where services were provided (Phase 1). In addition, we issued an administrative instruction (CR 5567, Transmittal 1494, issued April 29, 2008) requiring Medicare hospices to provide detail on their claims about the number of physician, nurse, aide, and social worker visits provided to beneficiaries. The start date of this mandatory CR 5567 reporting requirement was July 2008 (Phase 2).

On several occasions, industry representatives have communicated to CMS that the newly required claims information was not comprehensive enough to accurately reflect hospice care. A major concern was that CMS was not requiring reporting of the visit intensity. As a result of these concerns, we committed to working with the industry to expand the data collection requirements. In October 2008, we solicited comments via a posting on CMS' hospice center Web site (http:// www.cms.hhs.gov/center/hospice.asp) on an approach to collecting additional data about hospice resource use. We asked about data collection using hospice claims, along with data collection using hospice cost reports. This proposed rule provides an update on the additional data collection which

Based on the feedback received from our October 2008 web posting, we have revised our plans for Phase 3 of the claims data collection. Those plans are currently being developed and will be implemented through an administrative instruction.

Phase 3 will involve collecting new data on hospice claims. In addition to the existing visit reporting requirement, we anticipate requiring visit time reporting in 15 minute increments for nurses, social workers, and aides. We anticipate requiring visit and visit time reporting in 15 minute increments from physical therapists, occupational therapists, and speech language therapists. We also anticipate requiring reporting of some social worker phone calls and their associated time, within certain limits. Specifically, we anticipate requiring the reporting of social worker calls that are necessary for the palliation and management of the

terminal illness and related conditions as described in the patient's plan of care (for example, counseling, speaking with a patient's family, or arranging for a placement). Furthermore, we anticipate that only social worker phone calls related to providing and/or coordinating care to the patient and family, and documented as such in the clinical records, would be reported. We anticipate that visit and time data collection for respite and general inpatient care provided by non-hospice staff in contract facilities would be exempt from the reporting requirement. Finally, we anticipate that travel time, documentation time, and interdisciplinary group time would not be included in the time reporting. These changes would necessitate line-item billing on hospice claims.

While other Medicare provider types (for example, home health agencies) have had to provide similar information on their claims, hospices have historically not had been required to provide this information. This additional data collection would bring the requirements for hospice claims more in line with the claim requirements of other Medicare benefits, and provide valuable information about services provided to Medicare beneficiaries.

We also note that this additional data collection uses existing revenue codes and existing UB–04 and 837I claim forms. Those claims forms were previously approved by the OMB under control number #0938–0997.

As stated above, these changes will be forthcoming through an administrative instruction, and are not to be considered as proposals in this rule; that instruction will be issued some time this spring or summer

Additionally, we are developing plans to revise the hospice cost reports to include additional sources of revenue, and to gather more detailed data on services provided by volunteers, by chaplains, by counselors, and by pharmacists. We will continue to work with the industry to seek out the best approach to these and any other changes we may make in order to collect useful information on hospice services.

## V. Collection of Information Requirements

Under the Paperwork Reduction Act of 1995, we are required to provide 60-day notice in the **Federal Register** and solicit public comment before a collection of information requirement is submitted to the Office of Management and Budget (OMB) for review and approval. In order to fairly evaluate whether an information collection

should be approved by OMB, section 3506(c)(2)(A) of the Paperwork Reduction Act of 1995 requires that we solicit comment on the following issues:

- The need for the information collection and its usefulness in carrying out the proper functions of our agency.
- The accuracy of our estimate of the information collection burden.
- The quality, utility, and clarity of the information to be collected.
- Recommendations to minimize the information collection burden on the affected public, including automated collection techniques.

We are soliciting public comment on the issue for the following section of this document that contains information collection requirements.

Section 418.22 Certification of terminal illness.

Section 418.22 requires the physician to include on or with the certification a brief narrative explanation of the clinical findings that support a life expectancy of 6 months or less.

The burden associated with this requirement is the time and effort put forth by the physician to include a brief narrative explanation of the clinical findings that support a life expectancy of 6 months or less. We estimate it would take a physician 5 minutes to meet this requirement. We also estimate that a narrative would be provided on 1,534,388 certifications or recertifications annually. Therefore, the total annual burden associated with this requirement is 127,866 hours. The current requirements for § 418.22 are approved under OMB# 0938-0302 with an expiration date of 8/31/2009. We will revise the currently approved PRA package to reflect any changes in burden.

If you comment on these information collection and recordkeeping requirements, please do either of the following:

- 1. Submit your comments electronically as specified in the **ADDRESSES** section of this proposed rule; or
- 2. Submit your comments to the Office of Information and Regulatory Affairs, Office of Management and Budget,

Attention: CMS Desk Officer, Fax: (202) 395–7245; or E-mail:

OIRA submission@omb.eop.gov.

#### VI. Regulatory Impact Analysis

#### A. Overall Impact

We have examined the impacts of this rule as required by Executive Order 12866 (September 1993, Regulatory Planning and Review), the Regulatory Flexibility Act (RFA) (September 19, 1980, Pub. L. 96–354), section 1102(b) of the Social Security Act, the Unfunded Mandates Reform Act of 1995 (Pub. L. 104–4), Executive Order 13132 on Federalism, and the Congressional Review Act (5 U.S.C. 804(2)). We estimated the impact on hospices, as a result of the changes to the proposed FY 2010 hospice wage index and of reducing the BNAF by 75 percent.

As discussed previously, the methodology for computing the hospice wage index was determined through a negotiated rulemaking committee and implemented in the August 8, 1997 hospice wage index final rule (62 FR 42860). The BNAF, which was implemented in the August 8, 1997 rule, is being phased out. This rule proposes updates to the hospice wage index in accordance with the August 8, 2008 FY 2009 Hospice Wage Index final rule (73 FR 46464), which originally implemented a 75 percent reduced BNAF for FY 2010 as the second year of a 3-year phase-out of the BNAF.

Executive Order 12866 directs agencies to assess all costs and benefits of available regulatory alternatives and, if regulation is necessary, to select regulatory approaches that maximize net benefits including potential economic, environmental, public health and safety effects, distributive impacts, and equity. A regulatory impact analysis (RIA) must be prepared for major rules with economically significant effects (\$100 million or more in any 1 year). We have determined that this proposed rule is an economically significant rule under this Executive Order.

Column 4 of Table 1 shows the combined effects of the 75 percent reduction in the BNAF and of the updated wage data, comparing estimated payments for FY 2010 to estimated payments for FY 2009. In keeping with the American Recovery and Reinvestment Act (ARRA) mentioned earlier in this proposed rule, the FY 2009 payments used for comparison have a full (unreduced) BNAF applied. We estimate that the total hospice payments for FY 2010 will decrease by \$340 million as a result of the application of the 75 percent reduction in the BNAF and the updated wage data. This estimate does not take into account any hospital market basket update, which is currently estimated to be about 2.1 percent for FY 2010. The final hospital market basket update will not be available until sometime later this year and will be communicated through an administrative instruction. The effect of an estimated 2.1 percent hospital market basket update on payments to hospices is approximately

\$240 million. Taking into account an estimated 2.1 percent hospital market basket update, in addition to the 75 percent reduction in the BNAF and the updated wage data, it is estimated that hospice payments would decrease by \$100 million in FY 2010 (\$340 million – \$240 million = \$100 million). The percent change in payments to hospices due to the combined effects of the 75 percent reduction in the BNAF, the updated wage data, and the estimated hospital market basket update of 2.1 percent is reflected in column 5 of the impact table (Table 1).

The RFA requires agencies to analyze options for regulatory relief of small businesses if a rule has a significant impact on a substantial number of small entities. The majority of hospices and most other providers and suppliers are small entities, either by nonprofit status or by having revenues of less than \$7 million to \$34.5 million in any 1 year (for details, see http://www.sba.gov/ contractingopportunities/officials/size/ index.html). While the Small Business Administration (SBA) does not define a size threshold in terms of annual revenues for hospices, they do define one for home health agencies (\$13.5 million; see http://www.sba.gov/idc/ groups/public/documents/ sba\_homepage/serv\_sstd\_tablepdf.pdf). For the purposes of this proposed rule, because the hospice benefit is a homebased benefit, we are applying the SBA definition of "small" for home health agencies to hospices; we will use this definition of "small" in determining if this proposed rule has a significant impact on a substantial number of small entities (for example, hospices). Using 2007 claims data, we estimate that 96 percent of hospices have revenues below \$13.5 million.

As indicated in Table 1 below, there are 3,206 hospices as of January 29, 2009. Approximately 49.8 percent of Medicare certified hospices are identified as voluntary or government agencies and, therefore, are considered small entities. Most of these and most of the remainder are also small hospice entities because, as noted above, their revenues fall below the SBA size thresholds.

We note that the hospice wage index methodology was previously guided by consensus, through a negotiated rulemaking committee that included representatives of national hospice associations, rural, urban, large and small hospices, multi-site hospices, and consumer groups. Based on all of the options considered, the committee agreed on the methodology described in the committee statement, and after notice and comment, it was adopted

into regulation in the August 8, 1997 final rule. In developing the process for updating the hospice wage index in the 1997 final rule, we considered the impact of this methodology on small hospice entities and attempted to mitigate any potential negative effects. Small hospice entities are more likely to be in rural areas, which are less affected by the BNAF reduction than entities in urban areas. Generally, hospices in rural areas are protected by the hospice floor adjustment, which mitigates the effect of the BNAF reduction.

The effects of this rule on hospices are shown in Table 1. Overall, Medicare payments to all hospices will decrease by an estimated 3.2 percent, reflecting the combined effects of the 75 percent reduction in the BNAF and the updated wage data. However, when we consider the combined effects of the 75 percent reduction to the BNAF and the updated wage data on small or medium sized hospices, as defined by routine home care days rather than by the SBA definition, the effect is -2.9 percent. Furthermore, when including the estimated hospital market basket update of 2.1 percent into these estimates, the combined effects on Medicare payment to all hospices would result in an estimated decrease of approximately 1.1 percent. For small to medium hospices (as defined by routine home care days), the effects on revenue when accounting for the updated wage data, the 75 percent BNAF reduction, and the estimated hospital market basket update are -0.8 percent and -0.9 percent, respectively. Overall average hospice revenue effects will be slightly less than these estimates since according the National Hospice and Palliative Care Organization, about 16 percent of hospice patients are non-Medicare. HHS practice in interpreting the RFA is to consider effects economically "significant" only if they reach a threshold of 3 to 5 percent or more of total revenue or total costs. As noted above, the combined effect of only the updated wage data and the 75 percent reduced BNAF for all hospices (large and small) is 3.2 percent. Since, by SBA's definition of "small" (when applied to hospices), nearly all hospices are considered to be small entities, the combined effect of only the updated wage data and the 75 percent reduced BNAF (3.2 percent) exceeds HHS' 3.0 percent minimum threshold. However, HHS' practice in determining "significant economic impact" has considered either total revenue or total costs. Total hospice revenues include the effect of the market basket update. When we consider the combined effect

of the updated wage data, the 75 percent BNAF reduction, and the estimated 2.1 percent 2009 market basket update, the overall impact is a decrease in hospice payments of 1.1 percent for FY 2010. Therefore, the Secretary has determined that this proposed rule does not create a significant economic impact on a substantial number of small entities.

In the August 8, 2008 FY 2009 Hospice Wage Index final rule, we implemented a 3-year phase-out of the BNAF. The BNAF was to be reduced by 25 percent in FY 2009, by an additional 50 percent for a total of 75 percent in FY 2010, and by a final 25 percent, for complete elimination in FY 2011. This phased approach to eliminating the BNAF was estimated to reduce payments by 1.1 percent in FY 2009, an additional 2 percent in FY 2010, and an additional 1 percent in FY 2011. As originally implemented, the phase out of the BNAF would not have a significant economic impact on small entities because in any of the 3 fiscal years, the estimated reduction in payments was less than 3 percent. However, on February 17, 2009, ARRA eliminated the phase-out for FY 2009, but left intact the BNAF reductions implemented in the August 8, 2008 FY 2009 Hospice Wage Index final rule for FY 2010 and FY 2011. While we are still using a phased approach to eliminating the BNAF, the phase-out is now occurring over 2 years rather than over 3 years. There is a greater impact on hospices in FY 2010 since hospices move from having a full (unreduced) BNAF in FY 2009 to a 75 percent reduced BNAF in FY 2010.

The hospice floor calculation gives some relief to hospices with pre-floor, pre-reclassified wage index values less than 0.8. Hospices which are eligible for the hospice floor calculation will either be totally unaffected by the BNAF phase-out, or will be less affected by the phase-out. As noted in section II.A.4 of this proposed rule, there are just over 100 hospices that will be totally unaffected by the BNAF phase-out and just over 300 hospices which will be less affected by the BNAF phase-out, due to the hospice floor calculation.

Hospices do not need to take any action for the BNAF phase-out to be effective. The FY 2010 wage index includes the 75 percent reduced BNAF, and that wage index is applied to hospice payments automatically by the claims processing contractors, thereby relieving hospices of the responsibility of having to implement the change.

We are taking a number of actions to provide information to hospices to help them prepare for the BNAF phase-out. First, this phase-out was originally implemented in the August 8, 2008 FY 2009 Hospice Wage Index final rule. With the passage of ARRA, hospices have been given additional time to prepare for the FY 2010 BNAF reduction, and the ultimate elimination of the BNAF in FY 2011. Second, we continue to publicize information about the BNAF phase-out on our hospice Web site. The hospice center page at http://www.cms.hhs.gov/center/ hospice.asp provides information about the BNAF phase-out and links to related documents. Third, we are publicizing the information about the BNAF phaseout through other avenues (for example, through Open Door Forums). All of these efforts should provide information to hospices to help them prepare for the BNAF phase-out.

In addition, section 1102(b) of the Act requires us to prepare a regulatory impact analysis if a rule may have a significant impact on the operations of a substantial number of small rural hospitals. This analysis must conform to the provisions of section 603 of the RFA. For purposes of section 1102(b) of the Act, we define a small rural hospital as a hospital that is located outside a metropolitan statistical area and has fewer than 100 beds. Therefore, the Secretary has determined that this proposed rule will not have a significant impact on the operations of a substantial number of small rural hospitals.

Section 202 of the Unfunded Mandates Reform Act of 1995 (UMRA) also requires that agencies assess anticipated costs and benefits before issuing any rule whose mandates require spending in any 1 year of about \$100 million or more in 1995 dollars, updated for inflation. That threshold is currently approximately \$133 million in 2009. This proposed rule is not anticipated to have an effect on State, local, or tribal governments or on the private sector of \$133 million or more.

Executive Order 13132 establishes certain requirements that an agency must meet when it promulgates a proposed rule (and subsequent final rule) that imposes substantial direct requirement costs on State and local governments, preempts State law, or otherwise has Federalism implications. We have reviewed this proposed rule under the threshold criteria of Executive Order 13132, Federalism, and have determined that it will not have an impact on the rights, roles, and responsibilities of State, local, or tribal governments.

#### B. Anticipated Effects

This section discusses the impact of the projected effects of the proposed hospice wage index, including the effects of an estimated 2.1 percent hospital market basket update that will be communicated separately through an administrative instruction. The proposed provisions include continuing to use the CBSA-based pre-floor, prereclassified hospital wage index as a basis for the hospice wage index and continuing to use the same policies for treatment of areas (rural and urban) without hospital wage data. In FY 2010, we are continuing with the 75 percent reduction of the BNAF which, in the August 8, 2008 FY 2009 Hospice Wage Index final rule (73 FR 46464), was originally implemented as the second year of a 3-year phase-out of the BNAF. The proposed FY 2010 hospice wage index is based upon the 2009 pre-floor. pre-reclassified hospital wage index and the most complete claims data available

(FY 2007) with a 75 percent reduction in the BNAF.

For the purposes of our impacts, our baseline is estimated FY 2009 payments (without any BNAF reduction) using the 2008 pre-floor, pre-reclassified hospital wage index. Our first comparison (column 3, Table 1) compares our baseline to estimated FY 2010 payments (holding payment rates constant) using the updated wage data (2009 pre-floor, pre-reclassified hospital wage index). Consequently, the estimated effects illustrated in column 3 of Table 1 show the distributional effects of the updated wage data only. The effects of using the updated pre-floor, pre-reclassified hospital wage index data combined with the 75 percent reduction in the BNAF are illustrated in column 4 of Table 1.

We have included a comparison of the combined effects of the 75 percent BNAF reduction, the updated pre-floor, pre-reclassified hospital wage index, and an estimated 2.1 percent hospital market basket increase for FY 2010 (Table 1, column 5). Presenting these data gives the hospice industry a more complete picture of the effects on their total revenue of the proposed hospice wage index discussed in this rule, the BNAF phase-out, and the estimated FY 2010 hospital market basket update. Certain events may limit the scope or accuracy of our impact analysis, because such an analysis is susceptible to forecasting errors due to other changes in the forecasted impact time period. The nature of the Medicare program is such that the changes may interact, and the complexity of the interaction of these changes could make it difficult to predict accurately the full scope of the impact upon hospices.

Table 1—Anticipated Impact on Medicare Hospice Payments of Updating the Pre-Floor, Pre-Reclassified Hospital Wage Index Data, Reducing the BNAF by 75 Percent and Applying an Estimated 2.1 Percent Hospital Market Basket Update for the FY 2010 Proposed Hospice Wage Index, Compared to the FY 2009 Hospice Wage Index With No BNAF Reduction

	Number of hospices*	Number of routine home care days in thousands	Percent change in hospice payments due to FY 2010 wage index change	Percent change in hospice payments due to wage index change and 75% reduc- tion in BNAF	Percent change in hospice payments due to wage index change, 75% reduc- tion in BNAF and estimated hospital market bas- ket update
	(1)	(2)	(3)	(4)	(5)
ALL HOSPICES	3,206 2,184 1,022	67,763 58,428 9,336	(0.0) (0.1) 0.1	(3.2) (3.3) (2.3)	(1.1) (1.2) (0.3)

TABLE 1—ANTICIPATED IMPACT ON MEDICARE HOSPICE PAYMENTS OF UPDATING THE PRE-FLOOR, PRE-RECLASSIFIED HOSPITAL WAGE INDEX DATA, REDUCING THE BNAF BY 75 PERCENT AND APPLYING AN ESTIMATED 2.1 PERCENT HOSPITAL MARKET BASKET UPDATE FOR THE FY 2010 PROPOSED HOSPICE WAGE INDEX, COMPARED TO THE FY 2009 HOSPICE WAGE INDEX WITH NO BNAF REDUCTION—Continued

	Number of hospices *	Number of routine home care days in thousands	Percent change in hospice payments due to FY 2010 wage index change	Percent change in hospice payments due to wage index change and 75% reduc- tion in BNAF	Percent change in hospice payments due to wage index change, 75% reduction in BNAF and estimated hospital market basket update
	(1)	(2)	(3)	(4)	(5)
NEW ENGLAND MIDDLE ATLANTIC SOUTH ATLANTIC EAST NORTH CENTRAL EAST SOUTH CENTRAL WEST NORTH CENTRAL WEST SOUTH CENTRAL MOUNTAIN PACIFIC OUTLYING ** BY REGION—RURAL: NEW ENGLAND MIDDLE ATLANTIC SOUTH ATLANTIC EAST NORTH CENTRAL EAST SOUTH CENTRAL WEST SOUTH CENTRAL WEST NORTH CENTRAL WEST SOUTH CENTRAL WEST SOUTH CENTRAL MOUNTAIN	121 209 314 307 171 169 410 203 245 35 26 44 128 145 152 192 176	2,092 5,971 12,988 8,318 4,512 3,860 7,949 5,065 6,702 972 1,75 462 1,915 1,354 2,051 965 1,406 601	0.0 (0.1) (0.8) (0.5) (0.0) 0.4 0.0 0.1 1.6 (1.2) 0.6 (0.4) (0.1) (0.6) (0.1) 0.7 0.9 (0.4)	(3.4) (3.4) (4.0) (3.7) (2.9) (2.9) (3.1) (3.2) (2.0) (1.2) (2.7) (3.5) (2.7) (3.8) (1.3) (2.4) (0.9) (3.2)	(1.4) (1.4) (1.9) (1.7) (0.9) (0.8) (1.1) (1.2) 0.1 0.9 (0.7) (1.5) (0.7) (1.8) 0.8 (0.4) 1.2 (1.2)
PACIFICOUTLYING	52 1	397 9	1.7 0.0	(1.7)	0.3 2.1
ROUTINE HOME CARE DAYS: 0-3499 DAYS (small) 3500-19,999 DAYS (medium) 20,000+ DAYS (large)	663 1,537 1,006	1,103 15,311 51,350	0.1 0.1 (0.1)	(2.9) (2.9) (3.2)	(0.8) (0.9) (1.2)
TYPE OF OWNERSHIP: † VOLUNTARY (Non-Profit)	1,187 1,608 411	29,043 33,275 5,446	(0.1) (0.1) (0.1)	(3.3) (3.0) (3.3)	(1.3) (1.0) (1.3)
HOSPICE BASE: FREESTANDING HOME HEALTH AGENCY HOSPITAL SKILLED NURSING FACILITY	2,028 601 561 16	51,413 9,509 6,627 214	(0.1) 0.2 0.2 (0.1)	(3.2) (3.1) (3.0) (3.5)	(1.2) (1.1) (0.9) (1.5)

BNAF = Budget Neutrality Adjustment Factor.

Table 1 shows the results of our analysis. In column 1, we indicate the number of hospices included in our analysis as of January 29, 2009. In column 2, we indicate the number of routine home care days that were included in our analysis, although the analysis was performed on all types of hospice care. Columns 3, 4, and 5 compare FY 2010 estimated payments

with those estimated for FY 2009. The estimated FY 2009 payments incorporate a BNAF which has not been reduced. Column 3 shows the percentage change in estimated Medicare payments from FY 2009 to FY 2010 due to the effects of the updated wage data only, with estimated FY 2009 payments. Column 4 shows the percentage change in estimated hospice

payments from FY 2009 to FY 2010 due to the combined effects of using the 2009 pre-floor, pre-reclassified hospital wage index and reducing the BNAF by 75 percent. Column 5 shows the percentage change in estimated hospice payments from FY 2009 to FY 2010 due to the combined effects of using updated wage data, a 75 percent BNAF

<sup>\*</sup> As of January 29, 2009; Source: OSCAR database.

<sup>\*\*</sup> Guam, Puerto Rico, Virgin Islands.

<sup>†</sup> In previous years, there was also a category labeled "Other"; these were Other Government hospices, and have been combined with the "Government" category.

Note: Comparison is to FY 2009 estimated payments from the August 8, 2008 FY 2009 Hospice Wage Index final rule (73 FR 46464), but with no BNAF reduction.

reduction, and a 2.1 percent estimated hospital market basket update.

Table 1 also categorizes hospices by various geographic and hospice characteristics. The first row of data displays the aggregate result of the impact for all Medicare-certified hospices. The second and third rows of the table categorize hospices according to their geographic location (urban and rural). Our analysis indicated that there are 2,184 hospices located in urban areas and 1,022 hospices located in rural areas. The next two row groupings in the table indicate the number of hospices by census region, also broken down by urban and rural hospices. The next grouping shows the impact on hospices based on the size of the hospice's program. We determined that the majority of hospice payments are made at the routine home care rate. Therefore, we based the size of each individual hospice's program on the number of routine home care days provided in FY 2007. The next grouping shows the impact on hospices by type of ownership. The final grouping shows the impact on hospices defined by whether they are provider-based or freestanding.

As indicated in Table 1, there are 3,206 hospices. Approximately 49.8 percent of Medicare-certified hospices are identified as voluntary (non-profit) or government agencies. Because the National Hospice and Palliative Care Organization estimates that approximately 83.6 percent of hospice patients in 2007 were Medicare beneficiaries, we have not considered other sources of revenue in this analysis.

As stated previously, the following discussions are limited to demonstrating trends rather than projected dollars. We used the pre-floor, pre-reclassified hospital wage indexes as well as the most complete claims data available (FY 2007) in developing the impact analysis. The FY 2010 payment rates will be adjusted to reflect the full hospital market basket, as required by section 1814(i)(1)(C)(ii)(VII) of the Act. As previously noted, we publish these rates through administrative instructions rather than in a proposed rule. Currently the FY 2010 hospital market basket update is estimated to be 2.1 percent; however this figure is subject to change. Since the inclusion of the effect of an estimated hospital market basket increase provides a more complete picture of projected total hospice payments for FY 2010, the last column of Table 1 shows the combined impacts of the updated wage index, the 75 percent BNAF reduction, and an

estimated 2.1 percent hospital market basket update factor.

As discussed in the FY 2006 hospice wage index final rule (70 FR 45129), hospice agencies may use multiple hospice wage index values to compute their payments based on potentially different geographic locations. Before January 1, 2008, the location of the beneficiary was used to determine the CBSA for routine and continuous home care and the location of the hospice agency was used to determine the CBSA for respite and general inpatient care. Beginning January 1, 2008, the hospice wage index utilized is based on the location of the site of service. As the location of the beneficiary's home and the location of the facility may vary, there will still be variability in geographic location for an individual hospice. We anticipate that the location of the various sites will usually correspond with the geographic location of the hospice, and thus we will continue to use the location of the hospice for our analyses of the impact of the proposed changes to the hospice wage index in this rule. For this analysis, we use payments to the hospice in the aggregate based on the location of the hospice.

The impact of hospice wage index changes has been analyzed according to the type of hospice, geographic location, type of ownership, hospice base, and size. Our analysis shows that most hospices are in urban areas and provide the vast majority of routine home care days. Most hospices are medium-sized followed by large hospices. Hospices are almost equal in numbers by ownership with 1,598 designated as non-profit and 1,608 as proprietary. The vast majority of hospices are freestanding.

#### 1. Hospice Size

Under the Medicare hospice benefit, hospices can provide four different levels of care days. The majority of the days provided by a hospice are routine home care (RHC) days, representing about 97 percent of the services provided by a hospice. Therefore, the number of RHC days can be used as a proxy for the size of the hospice, that is, the more days of care provided, the larger the hospice. As discussed in the August 4, 2005 final rule, we currently use three size designations to present the impact analyses. The three categories are: (1) Small agencies having 0 to 3,499 RHC days; (2) medium agencies having 3,500 to 19,999 RHC days; and (3) large agencies having 20,000 or more RHC days. The updated FY 2010 wage index values without any BNAF reduction are anticipated to increase payments to small and medium

hospices by 0.1 percent, and to decrease payments to large hospices by 0.1 percent (column 3); the FY 2010 wage index values using the updated wage data and the 75 percent BNAF reduction that was finalized in the FY 2009 final rule, published August 2008 (73 FR 46464), are anticipated to decrease estimated payments to small and to medium hospices by 2.9 percent each, and to large hospices by 3.2 percent (column 4); and finally, the FY 2010 wage index values with the updated wage data, the 75 percent BNAF reduction which was finalized in the FY 2009 final rule, published in August 2008 (73 FR 46464), and the estimated 2.1 percent hospital market basket update are projected to decrease estimated payments by 0.8 percent for small hospices, by 0.9 percent for medium hospices, and to decrease estimated payments by 1.2 percent for large hospices (column 5).

#### 2. Geographic Location

Column 3 of Table 1 shows that FY 2010 wage index values without the BNAF reduction would result in little change in estimated payments. Urban hospices are anticipated to experience a slight decrease of 0.1 percent while rural hospices are anticipated to have a slight increase of 0.1 percent. For urban hospices, the greatest increase of 1.6 percent is anticipated to be experienced by the Pacific regions, followed by an increase for West North Central regions of 0.4 percent, an increase for Mountain regions of 0.1 percent, and no change for the West South Central or New England regions. The remaining urban regions are anticipated to experience a decrease ranging from 0.1 percent in the Middle Atlantic region to a 1.2 percent decrease for Outlying regions. East South Central is anticipated to see a slight decrease which rounds to a 0.0 percent change.

Column 3 shows that for rural hospices, Outlying regions are anticipated to experience no change. Five regions are anticipated to experience a decrease ranging from 0.1 percent for the South Atlantic and East South Central regions to 0.6 percent for the East North Central region. The remaining regions are anticipated to experience an increase ranging from 0.6 percent for the New England region to 1.7 percent for the Pacific region.

Column 4 shows the combined effect of the 75 percent BNAF reduction and the updated pre-floor, pre-reclassified hospital wage index values on estimated payments, as compared to the FY 2009 estimated payments using a BNAF with no reduction. Overall urban hospices are anticipated to experience a 3.3 percent decrease in payments, while

rural hospices expect a 2.3 percent decrease. The estimated percent decrease in payment for urban hospices ranged from 1.2 percent for Outlying hospices to 4.0 percent for South Atlantic hospices.

The estimated percent decrease in payment for rural hospices ranged from 0.9 percent for West South Central hospices to 3.8 percent for East North Central hospices. Rural Outlying estimated payments were unaffected.

Column 5 shows the combined effects of the proposed FY 2010 wage index values with the updated wage data, the 75 percent BNAF reduction which was finalized in the FY 2009 final rule, published in August 2008 (73 FR 46464), and the estimated 2.1 percent hospital market basket update on estimated payments as compared to the estimated FY 2009 payments. Note that the FY 2009 payments had no BNAF reduction applied to them. Overall, urban hospices are anticipated to experience a 1.2 percent decrease in payments while rural hospices should experience a 0.3 percent decrease in payments. Urban hospices are anticipated to experience a decrease in estimated payments in 8 regions, ranging from a 0.8 percent decrease for the West North Central region to a 1.9 percent decrease for South Atlantic hospices. Urban hospices in 2 regions are anticipated to see an increase in estimated payments of 0.1 percent for the Pacific region and 0.9 percent for Outlying regions. Rural hospices in 6 regions are estimated to see a decrease in payments ranging from 0.4 percent for the West North Central region to 1.8 percent for the East North Central region. Rural hospices in 4 regions are anticipated to see an increase in payments ranging from 0.3 percent for the Pacific region to 2.1 percent for the Outlying regions.

#### 3. Type of Ownership

Column 3 demonstrates the effect of the updated pre-floor, pre-reclassified hospital wage index on FY 2010 estimated payments versus FY 2009 estimated payments with no BNAF reduction applied to them. We anticipate that using the updated pre-floor, pre-reclassified hospital wage index data would increase estimated payments to proprietary (for-profit) hospices by 0.1 percent. We estimate a slight decrease in payments for voluntary (non-profit) and government hospices of 0.1 percent each.

Column 4 demonstrates the combined effects of using updated pre-floor, pre-reclassified hospital wage index data and of incorporating a 75 percent BNAF reduction. Estimated payments to

proprietary (for-profit) hospices are anticipated to decrease by 3.0 percent, while voluntary (non-profit) and government hospices are each anticipated to experience decreases of 3.3 percent.

Column 5 shows the combined effects of the updated pre-floor, pre-reclassified hospital wage index values with the updated wage data, the 75 percent BNAF reduction, and the estimated 2.1 percent hospital market basket update on estimated payments, comparing FY 2010 to FY 2009 (using a BNAF with no reduction). Estimated FY 2010 payments are anticipated to decrease by 1.0 percent for proprietary (for-profit) hospices, and by 1.3 percent for both voluntary (non-profit) and government hospices.

#### 4. Hospice Base

Column 3 demonstrates the effect of using the updated pre-floor, pre-reclassified hospital wage index values, comparing estimated payments for FY 2010 to FY 2009 (using a BNAF with no reduction). Estimated payments are anticipated to decrease by 0.1 percent each for freestanding facilities and for hospices based out of skilled nursing facilities. Home health and hospital based facilities are anticipated to experience a 0.2 percent increase in estimated payments.

Column 4 shows the combined effects of updating the pre-floor, prereclassified hospital wage index values and reducing the BNAF by 75 percent (as finalized in the FY 2009 final rule, published August 2008, 73 FR 46464), comparing FY 2010 to FY 2009 (using a BNAF with no reduction) estimated payments. Skilled nursing facility based hospices are estimated to see a 3.5 percent decrease, freestanding hospices are estimated to see a 3.2 percent decrease, home health agency based hospices are anticipated to experience a 3.1 percent decrease in payments, and hospital-based hospices are anticipated to experience a 3.0 percent decrease in payments.

Column 5 shows the combined effects of the updated pre-floor, pre-reclassified hospital wage index, the 75 percent BNAF reduction which was finalized in FY 2009 hospice wage index final rule (73 FR 46464), and the estimated 2.1 percent hospital market basket update on estimated payments, comparing FY 2010 to FY 2009 (using a BNAF with no reduction). Estimated payments are anticipated to decrease by 0.9 percent for hospital based hospices, by 1.1 percent for home health agency based hospices, and by 1.2 percent and by 1.5 percent for freestanding hospices and

skilled nursing facility based hospices, respectively.

#### C. Accounting Statement

As required by OMB Circular A-4 (available at http:// www.whitehouse.gov/omb/circulars/ a004/a-4.pdf), in Table 2 below, we have prepared an accounting statement showing the classification of the expenditures associated with the proposed provisions of this rule. This table provides our best estimate of the decrease in Medicare payments under the hospice benefit as a result of the changes presented in this proposed rule on data for 3,206 hospices in our database. All expenditures are classified as transfers to Medicare providers (that is, hospices).

TABLE 2—ACCOUNTING STATEMENT: CLASSIFICATION OF ESTIMATED EXPENDITURES, FROM FY 2009 TO FY 2010

#### [In millions]

Category	Transfers
Annualized Monetized Transfers. From Whom to Whom	\$-340.  Federal Government to Hospices.

**Note:** The \$340 million reduction in transfers includes the 75 percent reduction in the BNAF and the updated wage data. It does not include the estimated hospital market basket update, which is currently forecast to be about 2.1 percent.

In accordance with the provisions of Executive Order 12866, this regulation was reviewed by the Office of Management and Budget.

#### **List of Subjects**

#### 42 CFR Part 405

Administrative practice and procedure, Health facilities, Health professions, Kidney diseases, Medical devices, Medicare, Reporting and recordkeeping requirements, Rural areas, X-rays.

#### 42 CFR Part 418

Health facilities, Hospice care, Medicare, Reporting and recordkeeping requirements.

For the reasons set forth in the preamble, the Centers for Medicare and Medicare Services propose to amend 42 CFR chapter IV as set forth below:

#### PART 405—FEDERAL HEALTH INSURANCE FOR THE AGED AND DISABLED

1. The authority citation for part 405 subpart R continues to read as follows:

Authority: Secs. 205, 1102, 1814(b), 1815(a), 1833, 1861(v), 1871, 1872, 1878, and 1886 of the Social Security Act (42 U.S.C. 405, 1302, 1395f(b), 1395g(a), 1395l, 1395x(v), 1395hh, 1395ii, 1395oo, and 1395ww).

#### Subpart R—Provider Reimbursement **Determinations and Appeals**

2. Section 405.1803 is amended by revising paragraph (a) introductory text and paragraph (a)(1) to read as follows:

#### § 405.1803 Intermediary determination and notice of amount of program reimbursement.

(a) General requirement. Upon receipt of a provider's cost report, or amended cost report where permitted or required, the intermediary must within a reasonable period of time (as described in § 405.1835(a)(3)(ii)), furnish the provider and other parties as appropriate (see § 405.1805) a written notice reflecting the intermediary's determination of the total amount of reimbursement due the provider. For the purposes of hospice, the intermediaries' determination of program reimbursement letter, which provides the results of the inpatient and aggregate cap calculations, shall serve as a notice of program reimbursement. The intermediary must include the following information in the notice, as appropriate:

(1) Reasonable cost. The notice must—(i) Explain the intermediary's determination of total program reimbursement due the provider on the basis of reasonable cost for the reporting period covered by the cost report or amended cost report, or in the case of hospice, on the basis of the cap calculations for the reporting period that

is the cap year; and

(ii) Relate this determination to the provider's claimed total program reimbursement due the provider for this period.

#### PART 418—HOSPICE CARE

3. The authority citation for part 418 continues to read as follows:

Authority: Secs. 1102 and 1871 of the Social Security Act (42 U.S.C. 1302 and 1395hh).

#### Subpart A—General Provision and **Definitions**

4. Section 418.1 is amended by revising the introductory text to read as follows:

#### § 418.1 Statutory basis.

This part implements section 1861(dd) of the Social Security Act (the

Act). Section 1861(dd) of the Act specifies services covered as hospice care and the conditions that a hospice program must meet in order to participate in the Medicare program. Section 1861(dd) also specifies limitations on coverage of, and payment for, inpatient hospice care. The following sections of the Act are also pertinent:

5. Section 418.2 is revised to read as follows:

#### § 418.2 Scope of part.

Subpart A of this part sets forth the statutory basis and scope and defines terms used in this Part. Subpart B specifies the eligibility and election requirements and the benefit periods. Subparts C and D specify the conditions of participation for hospices. Subpart E is reserved for future use. Subparts F and G specify coverage and payment policy. Subpart H specifies coinsurance amounts applicable to hospice care.

#### Subpart B-Eligibility, Election and **Duration of Benefits**

6. Section 418.22 is amended by adding a new paragraph (b)(3) to read as follows:

#### § 418.22 Certification of terminal illness.

\* (b) \* \* \*

(3) The physician must include on the certification a brief narrative explanation of the clinical findings that supports a life expectancy of 6 months or less.

#### Subpart C—Conditions of **Participation: Patient Care**

7. Section 418.76 is amended by revising paragraph (f)(1) to read as follows:

#### § 418.76 Condition of participation: Hospice aide and homemaker services.

\* \*

(f) \* \* \*

(1) Had been out of compliance with the requirements of § 484.36(a) and § 484.36(b) of this chapter.

#### Subpart D—Conditions of Participation: Organizational Environment

8. Section 418.100 is amended by revising paragraph (f)(1)(iii) to read as follows:

#### § 418.100 Condition of participation: Organization and administration of service.

(1) \* \* \*

(iii) The lines of authority and professional and administrative control must be clearly delineated in the hospice's organizational structure and in practice, and must be traced to the location that issued the certification number.

#### § 418.108 [Amended]

9. In paragraph (b)(1)(ii), the cross reference to "§ 418.110(f)" is revised to read "§ 418.110(e)."

#### Subpart F—Covered Services

10. Section 418.200 is revised to read as follows:

#### §418.200 Requirements for coverage.

To be covered, hospice services must meet the following requirements. They must be reasonable and necessary for the palliation and management of the terminal illness as well as related conditions. The individual must elect hospice care in accordance with § 418.24. A plan of care must be established and periodically reviewed by the attending physician, the medical director, and the interdisciplinary group of the hospice program. That plan of care must be established before hospice care is provided. The services provided must be consistent with the plan of care. A certification that the individual is terminally ill must be completed as set forth in section § 418.22.

11. Section § 418.202 is amended by revising paragraphs (f) and (g) to read as follows:

#### § 418.202 Covered Services.

(f) Medical appliances and supplies, including drugs and biologicals. Only drugs as defined in section 1861(t) of the Act and which are used primarily for the relief of pain and symptom control related to the individual's terminal illness are covered. Appliances may include covered durable medical equipment as described in § 410.38 of this chapter as well as other self-help and personal comfort items related to the palliation or management of the patient's terminal illness. Equipment is provided by the hospice for use in the patient's home while he or she is under hospice care. Medical supplies include those that are part of the written plan of care and that are for palliation and management of the terminal or related conditions.

(g) Home health or hospice aide services furnished by qualified aides as designated in § 418.94 and homemaker services. Home health aides (also known as hospice aides) may provide personal care services as defined in § 409.45(b) of this chapter. Aides may perform household services to maintain a safe and sanitary environment in areas of the home used by the patients, such as changing bed linens or light cleaning and laundering essential to the comfort and cleanliness of the patient. Aide services may include assistance in maintenance of a safe and healthy environment and services to enable the individual to carry out the treatment plan.

\* \* \* \* \* \*

12. Section § 418.204 is amended by revising paragraph (a) to read as follows:

#### § 418.204 Special coverage requirements.

(a) Periods of crisis. Nursing care may be covered on a continuous basis for as much as 24 hours a day during periods of crisis as necessary to maintain an individual at home. Either homemaker or home health aide (also known as hospice aide) services or both may be covered on a 24-hour continuous basis during periods of crisis but care during these periods must be predominantly nursing care. A period of crisis is a period in which the individual requires continuous care to achieve palliation and management of acute medical symptoms.

\* \* \* \* \*

#### Subpart G—Payment for Hospice Care

13. Section 418.302 is amended by revising paragraphs (b)(2) and (f)(2) to read as follows:

### § 418.302 Payment procedures for hospice care.

(b) \* \* \*

(2) Continuous home care day. A continuous home care day is a day on which an individual who has elected to receive hospice care is not in an inpatient facility and receives hospice care consisting predominantly of nursing care on a continuous basis at home. Home health aide (also known as a hospice aide) or homemaker services or both may also be provided on a continuous basis. Continuous home care is only furnished during brief periods of crisis as described in § 418.204(a) and only as necessary to maintain the terminally ill patient at home.

\* \* \* \* \* \* (f) \* \* \*

(1)
(2) At the end of a cap period, the intermediary calculates a limitation on payment for inpatient care to ensure that Medicare payment is not made for days of inpatient care in excess of 20 percent of the total number of days of hospice care furnished to Medicare patients. Only inpatient days that were provided and billed as general inpatient or respite days are counted as inpatient days when computing the inpatient cap.

14. Section 418.311 is revised to read as follows:

#### § 418.311 Administrative appeals.

A hospice that believes its payments have not been properly determined in accordance with these regulations may request a review from the intermediary or the Provider Reimbursement Review Board (PRRB) if the amount in controversy is at least \$1,000 or \$10,000, respectively. In such a case, the procedure in 42 CFR part 405, subpart R, will be followed to the extent that it is applicable. The PRRB, subject to review by the Secretary under § 405.1874 of this chapter, shall have the authority to determine the issues raised. The methods and standards for the calculation of the statutorily defined payment rates by CMS are not subject to appeal.

(Catalog of Federal Domestic Assistance Program No. 93.773, Medicare—Hospital Insurance; and Program No. 93.774, Medicare-Supplementary Medical Insurance Program)

Dated: March 30, 2009.

#### Charlene Frizzera,

Acting Administrator, Centers for Medicare & Medicaid Services.

Approved: April 15, 2009.

#### Charles E. Johnson,

Acting Secretary.

BILLING CODE 4120-01-P

Addendum A. Proposed Hospice Wage Index for Urban Areas by CBSA - FY 2010

CBSA	Urban Area	Wage
Code	(Constituent Counties) 1	Index <sup>2</sup>
10180	Abilene, TX	0.8234
	Callahan County, TX	
	Jones County, TX	
	Taylor County, TX	
10380	Aguadilla-Isabela-San Sebastián, PR	0.3909
	Aguada Municipio, PR	
	Aguadilla Municipio, PR	
	Añasco Municipio, PR	
	Isabela Municipio, PR	
	Lares Municipio, PR	
	Moca Municipio, PR	
	Rincón Municipio, PR	
	San Sebastián Municipio, PR	
10420	Akron, OH	0.9068
	Portage County, OH	
	Summit County, OH	
10500	Albany, GA	0.8851
	Baker County, GA	
	Dougherty County, GA	
	Lee County, GA	
	Terrell County, GA	
	Worth County, GA	
10580	Albany-Schenectady-Troy, NY	0.8855
	Albany County, NY	
	Rensselaer County, NY	
	Saratoga County, NY	
	Schenectady County, NY	
	Schoharie County, NY	
10740	Albuquerque, NM	0.9366
	Bernalillo County, NM	
	Sandoval County, NM	
	Torrance County, NM	
	Valencia County, NM	
10780	Alexandria, LA	0.8268
	Grant Parish, LA	
	Rapides Parish, LA	
10900	Allentown-Bethlehem-Easton, PA-NJ	0.9660
	Warren County, NJ	
	Carbon County, PA	
	Lehigh County, PA	
	Northampton County, PA	

CBSA	Urban Area	Wage
Code	(Constituent Counties)1	$Index^2$
11020	Altoona, PA	0.8666
	Blair County, PA	
11100	Amarillo, TX	0.9078
	Armstrong County, TX	
	Carson County, TX	
	Potter County, TX	
	Randall County, TX	
11180	Ames, IA	0.9648
	Story County, IA	
11260	Anchorage, AK	1.2133
	Anchorage Municipality, AK	
	Matanuska-Susitna Borough, AK	
11300	Anderson, IN	0.8909
	Madison County, IN	
11340	Anderson, SC	0.9732
	Anderson County, SC	
11460	Ann Arbor, MI	1.0622
	Washtenaw County, MI	
11500	Anniston-Oxford, AL	0.8061
	Calhoun County, AL	
11540	Appleton, WI	0.9600
	Calumet County, WI	
	Outagamie County, WI	
11700	Asheville, NC	0.9297
	Buncombe County, NC	
	Haywood County, NC	
	Henderson County, NC	
	Madison County, NC	
12020	Athens-Clarke County, GA	0.9754
	Clarke County, GA	
	Madison County, GA	
	Oconee County, GA	
	Oglethorpe County, GA	

CBSA	Urban Area	Wage
Code	(Constituent Counties) <sup>1</sup>	Index <sup>2</sup>
12060	Atlanta-Sandy Springs-Marietta, GA	0.9919
	Barrow County, GA	
}	Bartow County, GA	
	Butts County, GA	
	Carroll County, GA	
	Cherokee County, GA	
	Clayton County, GA	
	Cobb County, GA	
	Coweta County, GA	
	Dawson County, GA	
	DeKalb County, GA	
	Douglas County, GA	
	Fayette County, GA	
	Forsyth County, GA	
	Fulton County, GA	
	Gwinnett County, GA	
İ	Haralson County, GA	
	Heard County, GA	
	Henry County, GA	
	Jasper County, GA	
	Lamar County, GA	
	Meriwether County, GA	
	Newton County, GA	
	Paulding County, GA	
	Pickens County, GA	
	Pike County, GA	
	Rockdale County, GA	
	Spalding County, GA	
	Walton County, GA	
12100	Atlantic City-Hammonton, NJ	1.2176
	Atlantic County, NJ	
12220	Auburn-Opelika, AL	0.8000
	Lee County, AL	
12260	Augusta-Richmond County, GA-SC	0.9778
	Burke County, GA	
	Columbia County, GA	
	McDuffie County, GA	
	Richmond County, GA	
	Aiken County, SC	
	Edgefield County, SC	

CBSA	Urban Area	Wage
Code	(Constituent Counties) <sup>1</sup>	Index <sup>2</sup>
12420	Austin-Round Rock, TX	0.9698
	Bastrop County, TX	
	Caldwell County, TX	
	Hays County, TX	
	Travis County, TX	
12540	Williamson County, TX	1 1270
12540	Bakersfield, CA	1.1379
12500	Kern County, CA	1 0006
12580	Baltimore-Towson, MD	1.0226
	Anne Arundel County, MD	
	Baltimore County, MD	
	Carroll County, MD	
	Harford County, MD	
	Howard County, MD	
	Queen Anne's County, MD	
12620	Baltimore City, MD	1 0247
12620	Bangor, ME	1.0347
10700	Penobscot County, ME	1 0055
12700	Barnstable Town, MA	1.2857
12040	Barnstable County, MA	0.8301
12940	Baton Rouge, LA Ascension Parish, LA	0.8301
	East Baton Rouge Parish, LA	
	East Feliciana Parish, LA	
	Iberville Parish, LA	
	Livingston Parish, LA	
	Pointe Coupee Parish, LA	
	St. Helena Parish, LA	
	West Baton Rouge Parish, LA	
	West Feliciana Parish, LA	
12980	Battle Creek, MI	1.0292
22300	Calhoun County, MI	1.0202
13020	Bay City, MI	0.9405
13020	Bay County, MI	0.5105
13140	Beaumont-Port Arthur, TX	0.8623
	Hardin County, TX	0.0023
	Jefferson County, TX	
	Orange County, TX	
13380	Bellingham, WA	1.1837
	Whatcom County, WA	
13460	Bend, OR	1.1568
	Deschutes County, OR	
L		

CBSA	Urban Area	Wage
Code	(Constituent Counties) <sup>1</sup>	Index <sup>2</sup>
13644	Bethesda-Frederick-Gaithersburg, MD	1.0727
12044	Frederick County, MD	1.0727
	Montgomery County, MD	
13740	Billings, MT	0.8954
137.13	Carbon County, MT	0.0331
	Yellowstone County, MT	
13780	Binghamton, NY	0.8719
	Broome County, NY	500.25
	Tioga County, NY	
13820	Birmingham-Hoover, AL	0.8941
	Bibb County, AL	
	Blount County, AL	
	Chilton County, AL	
	Jefferson County, AL	
	St. Clair County, AL	
	Shelby County, AL	
	Walker County, AL	
13900	Bismarck, ND	0.8000
	Burleigh County, ND	
	Morton County, ND	
13980	Blacksburg-Christiansburg-Radford, VA	0.8293
	Giles County, VA	
	Montgomery County, VA	
	Pulaski County, VA	
	Radford City, VA	
14020	Bloomington, IN	0.9131
	Greene County, IN	
	Monroe County, IN	
14060	Owen County, IN	0.0401
14060	Bloomington-Normal, IL	0.9481
14260	McLean County, IL	0.0425
14260	Boise City-Nampa, ID Ada County, ID	0.9425
	Boise County, ID	
	Canyon County, ID	
	Gem County, ID	
	Owyhee County, ID	
14484	Boston-Quincy, MA	1.2099
11101	Norfolk County, MA	1.2000
	Plymouth County, MA	
	Suffolk County, MA	
14500	Boulder, CO	1.0477
	Boulder County, CO	

CBSA	Urban Area	Wage
Code	(Constituent Counties) <sup>1</sup>	Index <sup>2</sup>
14540	Bowling Green, KY	0.8530
	Edmonson County, KY	0.0550
	Warren County, KY	
14600	Bradenton-Sarasota-Venice, FL	1.0068
	Manatee County, FL	
	Sarasota County, FL	
14740	Bremerton-Silverdale, WA	1.0953
	Kitsap County, WA	
14860	Bridgeport-Stamford-Norwalk, CT	1.3086
	Fairfield County, CT	
15180	Brownsville-Harlingen, TX	0.9067
	Cameron County, TX	
15260	Brunswick, GA	0.9729
	Brantley County, GA	
	Glynn County, GA	
15300	McIntosh County, GA	0.000
15380	Buffalo-Niagara Falls, NY Erie County, NY	0.9699
	Niagara County, NY	
15500	Burlington, NC	0.8884
13300	Alamance County, NC	0.8884
15540	Burlington-South Burlington, VT	0.9411
13310	Chittenden County, VT	0.5111
	Franklin County, VT	
	Grand Isle County, VT	
15764	Cambridge-Newton-Framingham, MA	1.1274
	Middlesex County, MA	
15804	Camden, NJ	1.0521
	Burlington County, NJ	
:	Camden County, NJ	
	Gloucester County, NJ	
15940	Canton-Massillon, OH	0.8991
	Carroll County, OH	
	Stark County, OH	
15980	Cape Coral-Fort Myers, FL	0.9555
	Lee County, FL	
16180	Carson City, NV	1.0300
16000	Carson City, NV	0.0741
16220	Casper, WY	0.9741
16300	Natrona County, WY	0.0070
16300	Cedar Rapids, IA Benton County, IA	0.9070
	Jones County, IA	
	Linn County, IA	
L		

CBSA	Urban Area	Wage
Code	(Constituent Counties) <sup>1</sup>	Index <sup>2</sup>
16580	Champaign-Urbana, IL	0.9621
10380	Champaign County, IL	0.9621
	Ford County, IL	
	Piatt County, IL	
16620	Charleston, WV	0.8415
10020	Boone County, WV	0.0113
	Clay County, WV	
	Kanawha County, WV	
	Lincoln County, WV	
	Putnam County, WV	
16700	Charleston-North Charleston-Summerville, SC	0.9365
	Berkeley County, SC	
	Charleston County, SC	
	Dorchester County, SC	
16740	Charlotte-Gastonia-Concord, NC-SC	0.9758
	Anson County, NC	
	Cabarrus County, NC	
	Gaston County, NC	
	Mecklenburg County, NC	
	Union County, NC	
	York County, SC	
16820	Charlottesville, VA	0.9982
	Albemarle County, VA	
	Fluvanna County, VA	
	Greene County, VA	
	Nelson County, VA	
1.50.50	Charlottesville City, VA	0.000
16860	Chattanooga, TN-GA	0.9029
	Catoosa County, GA	
	Dade County, GA	
	Walker County, GA	
	Hamilton County, TN Marion County, TN	
	Sequatchie County, TN	
16940	Cheyenne, WY	0.9433
10,540	Laramie County, WY	0.9433
16974	Chicago-Naperville-Joliet, IL	1.0575
109/4	Cook County, IL	1.05/5
	DeKalb County, IL	
	DuPage County, IL	
	Grundy County, IL	
	_	
	Grundy County, IL Kane County, IL Kendall County, IL McHenry County, IL	

CBSA	Urban Area	Wage
Code	(Constituent Counties)1	Index <sup>2</sup>
	Will County, IL	
		1 1000
17020	Chico, CA	1.1082
4.714.0	Butte County, CA	0.0051
17140	Cincinnati-Middletown, OH-KY-IN	0.9851
	Dearborn County, IN	
	Franklin County, IN	
	Ohio County, IN Boone County, KY	
	Bracken County, KY	
	Campbell County, KY	
	Gallatin County, KY	
	Grant County, KY	
	Kenton County, KY	
	Pendleton County, KY	
	Brown County, OH	
	Butler County, OH	
	Clermont County, OH	
	Hamilton County, OH	
	Warren County, OH	
17300	Clarksville, TN-KY	0.8439
	Christian County, KY	
	Trigg County, KY	
	Montgomery County, TN	
17420	Stewart County, TN	0 0146
17420	Cleveland, TN Bradley County, TN	0.8146
	Polk County, TN	
17460	Cleveland-Elyria-Mentor, OH	0.9398
T 1400	Cuyahoga County, OH	0.5556
	Geauga County, OH	
	Lake County, OH	
	Lorain County, OH	1
	Medina County, OH	
17660	Coeur d'Alene, ID	0.9480
	Kootenai County, ID	

CBSA	Urban Area	Wage
Code	(Constituent Counties) 1	Index <sup>2</sup>
15500		
17780	College Station-Bryan, TX	0.9505
	Brazos County, TX	
	Burleson County, TX	
17820	Robertson County, TX Colorado Springs, CO	1 0146
1/820		1.0146
	El Paso County, CO Teller County, CO	
17860	Columbia, MO	0.0605
17860	Boone County, MO	0.8685
	Howard County, MO	
17900	Columbia, SC	0.9085
1/900	Calhoun County, SC	0.9085
	Fairfield County, SC	
	Kershaw County, SC	
	Lexington County, SC	
	Richland County, SC	
	Saluda County, SC	
17980	Columbus, GA-AL	0.8887
1,300	Russell County, AL	0.0007
	Chattahoochee County, GA	
	Harris County, GA	
	Marion County, GA	
	Muscogee County, GA	
18020	Columbus, IN	0.9904
	Bartholomew County, IN	
18140	Columbus, OH	1.0112
	Delaware County, OH	
	Fairfield County, OH	
	Franklin County, OH	
	Licking County, OH	
	Madison County, OH	
	Morrow County, OH	
	Pickaway County, OH	
	Union County, OH	
18580	Corpus Christi, TX	0.8744
	Aransas County, TX	
	Nueces County, TX	
	San Patricio County, TX	
18700	Corvallis, OR	1.1496
	Benton County, OR	
19060	Cumberland, MD-WV	0.8000
	Allegany County, MD	
	Mineral County, WV	

CBSA	Urban Area	Wage
Code	(Constituent Counties) <sup>1</sup>	Index <sup>2</sup>
10104		
19124	Dallas-Plano-Irving, TX	1.0114
	Collin County, TX Dallas County, TX	
	Delta County, TX	
	Denton County, TX	
	Ellis County, TX	
	Hunt County, TX	
	Kaufman County, TX	
	Rockwall County, TX	
19140	Dalton, GA	0.8853
13110	Murray County, GA	0.0055
	Whitfield County, GA	
19180	Danville, IL	0.9533
	Vermilion County, IL	0.5555
19260	Danville, VA	0.8537
	Pittsylvania County, VA	0.0557
	Danville City, VA	
19340	Davenport-Moline-Rock Island, IA-IL	0.8578
	Henry County, IL	
	Mercer County, IL	
	Rock Island County, IL	
	Scott County, IA	
19380	Dayton, OH	0.9359
	Greene County, OH	
	Miami County, OH	
	Montgomery County, OH	
	Preble County, OH	
19460	Decatur, AL	0.8000
	Lawrence County, AL	
	Morgan County, AL	
19500	Decatur, IL	0.8283
	Macon County, IL	
19660	Deltona-Daytona Beach-Ormond Beach, FL	0.9041
	Volusia County, FL	
19740	Denver-Aurora, CO	1.1001
	Adams County, CO	
	Arapahoe County, CO	
	Broomfield County, CO	
	Clear Creek County, CO	
	Denver County, CO	
	Douglas County, CO	
	Elbert County, CO	
	Gilpin County, CO	
	Jefferson County, CO	

CBSA Code	Urban Area (Constituent Counties) <sup>1</sup>	Wage Index <sup>2</sup>
	Park County, CO	
19780	Des Moines-West Des Moines, IA	0.9697
	Dallas County, IA	
	Guthrie County, IA	
	Madison County, IA	
	Polk County, IA	
	Warren County, IA	
19804	Detroit-Livonia-Dearborn, MI	1.0127
	Wayne County, MI	
20020	Dothan, AL	0.8000
	Geneva County, AL	
	Henry County, AL	
	Houston County, AL	
20100	Dover, DE	1.0500
	Kent County, DE	0.0500
20220	Dubuque, IA	0.8522
20260	Dubuque County, IA	1 0520
20260	Duluth, MN-WI	1.0539
	Carlton County, MN St. Louis County, MN	
	Douglas County, WI	
20500	Durham, NC	0.9897
20300	Chatham County, NC	0.5057
	Durham County, NC	
	Orange County, NC	
	Person County, NC	
20740	Eau Claire, WI	0.9832
20,10	Chippewa County, WI	0.7552
	Eau Claire County, WI	
20764	Edison-New Brunswick, NJ	1.1474
	Middlesex County, NJ	
	Monmouth County, NJ	
	Ocean County, NJ	
	Somerset County, NJ	
20940	El Centro, CA	0.8894
	Imperial County, CA	
21060	Elizabethtown, KY	0.8670
	Hardin County, KY	
	Larue County, KY	
21140	Elkhart-Goshen, IN	0.9730
	Elkhart County, IN	
21300	Elmira, NY	0.8387
	Chemung County, NY	
21340	El Paso, TX	0.8841
21340	ET 1050, IA	

CBSA Code	Urban Area (Constituent Counties) <sup>1</sup>	Wage Index <sup>2</sup>
	El Paso County, TX	
21500	Erie, PA Erie County, PA	0.8861
21660	Eugene-Springfield, OR	1.1249
21000	Lane County, OR	1.1249
21780	Evansville, IN-KY	0.8837
21,00	Gibson County, IN	0.8837
	Posey County, IN	
	Vanderburgh County, IN	
	Warrick County, IN	
	Henderson County, KY	
	Webster County, KY	
21820	Fairbanks, AK	1.1489
	Fairbanks North Star Borough, AK	1.1103
21940	Fajardo, PR	0.4670
	Ceiba Municipio, PR	
	Fajardo Municipio, PR	
	Luquillo Municipio, PR	
22020	Fargo, ND-MN	0.8305
	Cass County, ND	
	Clay County, MN	
22140	Farmington, NM	0.8188
	San Juan County, NM	
22180	Fayetteville, NC	0.9498
	Cumberland County, NC	
	Hoke County, NC	
22220	Fayetteville-Springdale-Rogers, AR-MO	0.9122
	Benton County, AR	
	Madison County, AR	
	Washington County, AR	
	McDonald County, MO	
22380	Flagstaff, AZ	1.1942
	Coconino County, AZ	
22420	Flint, MI	1.1619
	Genesee County, MI	
22500	Florence, SC	0.8268
	Darlington County, SC	
	Florence County, SC	
22520	Florence-Muscle Shoals, AL	0.8005
	Colbert County, AL	
	Lauderdale County, AL	
22540	Fond du Lac, WI	0.9451
	Fond du Lac County, WI	

CBSA	Urban Area	Wage
Code	(Constituent Counties) 1	$Index^2$
22660	Fort Collins-Loveland, CO	1.0034
	Larimer County, CO	
22744	Fort Lauderdale-Pompano Beach-Deerfield Beach,	1.0115
	FL	
	Broward County, FL	
22900	Fort Smith, AR-OK	0.8000
	Crawford County, AR	
	Franklin County, AR Sebastian County, AR	
	Le Flore County, OK	
	Sequoyah County, OK	
23020	Fort Walton Beach-Crestview-Destin, FL	0.8918
23020	Okaloosa County, FL	0.0510
23060	Fort Wayne, IN	0.9332
	Allen County, IN	0.3332
	Wells County, IN	
	Whitley County, IN	
23104	Fort Worth-Arlington, TX	0.9874
	Johnson County, TX	
	Parker County, TX	
	Tarrant County, TX	
	Wise County, TX	
23420	Fresno, CA	1.1196
	Fresno County, CA	<u> </u>
23460	Gadsden, AL	0.8118
02540	Etowah County, AL	1
23540	Gainesville, FL	0.9470
	Alachua County, FL	
23580	Gilchrist County, FL Gainesville, GA	0.9263
23360	Hall County, GA	0.9263
23844	Gary, IN	0.9407
23011	Jasper County, IN	0.5107
	Lake County, IN	
	Newton County, IN	
	Porter County, IN	
24020	Glens Falls, NY	0.8617
	Warren County, NY	
	Washington County, NY	
24140	Goldsboro, NC	0.9298
	Wayne County, NC	
24220	Grand Forks, ND-MN	0.8000
	Polk County, MN	
	Grand Forks County, ND	

CBSA	Urban Area	Wage
Code	(Constituent Counties) <sup>1</sup>	Index <sup>2</sup>
24300	Grand Junction, CO	0.9978
24240	Mesa County, CO	
24340	Grand Rapids-Wyoming, MI	0.9340
	Barry County, MI	
	Ionia County, MI	
	Kent County, MI	
24500	Newaygo County, MI	0.0022
24500	Great Falls, MT	0.8933
24540	Cascade County, MT	0.0040
24540	Greeley, CO	0.9848
04500	Weld County, CO	
24580	Green Bay, WI	0.9874
	Brown County, WI	
	Kewaunee County, WI	
	Oconto County, WI	
24660	Greensboro-High Point, NC	0.9164
	Guilford County, NC	
	Randolph County, NC	
	Rockingham County, NC	
24780	Greenville, NC	0.9608
	Greene County, NC	
	Pitt County, NC	
24860	Greenville-Mauldin-Easley, SC	1.0130
	Greenville County, SC	
	Laurens County, SC	
	Pickens County, SC	
25020	Guayama, PR	0.3736
	Arroyo Municipio, PR	
	Guayama Municipio, PR	
	Patillas Municipio, PR	
25060	Gulfport-Biloxi, MS	0.9182
	Hancock County, MS	
	Harrison County, MS	
	Stone County, MS	
25180	Hagerstown-Martinsburg, MD-WV	0.9150
	Washington County, MD	
	Berkeley County, WV	
	Morgan County, WV	
25260	Hanford-Corcoran, CA	1.1054
	Kings County, CA	
25420	Harrisburg-Carlisle, PA	0.9308
	Cumberland County, PA	
	Dauphin County, PA	
	Perry County, PA	

CBSA	Urban Area	Wage
Code	(Constituent Counties)1	Index <sup>2</sup>
25500	Harrisonburg, VA	0.9045
	Rockingham County, VA	
	Harrisonburg City, VA	
25540	Hartford-West Hartford-East Hartford, CT	1.1257
	Hartford County, CT	
	Middlesex County, CT	
	Tolland County, CT	
25620	Hattiesburg, MS	0.8000
	Forrest County, MS	
	Lamar County, MS	
	Perry County, MS	
25860	Hickory-Lenoir-Morganton, NC	0.9128
	Alexander County, NC	
	Burke County, NC	
	Caldwell County, NC	
05000	Catawba County, NC	
25980	Hinesville-Fort Stewart, GA <sup>3</sup>	0.9265
	Liberty County, GA	
	Long County, GA	
26100	Holland-Grand Haven, MI	0.9161
26100	Ottawa County, MI	1 0011
26180	Honolulu, HI	1.2011
26300	Honolulu County, HI Hot Springs, AR	0.9268
26300	Garland County, AR	0.9268
26380	Houma-Bayou Cane-Thibodaux, LA	0.8000
20300	Lafourche Parish, LA	0.8000
	Terrebonne Parish, LA	
26420	Houston-Sugar Land-Baytown, TX	1.0005
20120	Austin County, TX	1.0003
	Brazoria County, TX	
	Chambers County, TX	
	Fort Bend County, TX	
	Galveston County, TX	
	Harris County, TX	
	Liberty County, TX	
	Montgomery County, TX	
	San Jacinto County, TX	
	Waller County, TX	
26580	Huntington-Ashland, WV-KY-OH	0.9411
	Boyd County, KY	
	Greenup County, KY	
	Lawrence County, OH	
	Cabell County, WV	

CBSA Code	Urban Area (Constituent Counties) <sup>1</sup>	Wage Index <sup>2</sup>
	Wayne County, WV	
0.5500		0.0026
26620	Huntsville, AL Limestone County, AL Madison County, AL	0.9236
26820	Idaho Falls, ID Bonneville County, ID Jefferson County, ID	0.9234
26900	Indianapolis-Carmel, IN Boone County, IN Brown County, IN Hamilton County, IN Hancock County, IN Hendricks County, IN Johnson County, IN Marion County, IN Morgan County, IN Putnam County, IN Shelby County, IN	1.0076
26980	Iowa City, IA Johnson County, IA Washington County, IA	0.9644
27060	Ithaca, NY Tompkins County, NY	0.9777
27100	Jackson, MI Jackson County, MI	0.9467
27140	Jackson, MS Copiah County, MS Hinds County, MS Madison County, MS Rankin County, MS Simpson County, MS	0.8204
27180	Jackson, TN Chester County, TN Madison County, TN	0.8668
27260	Jacksonville, FL Baker County, FL Clay County, FL Duval County, FL Nassau County, FL St. Johns County, FL	0.9152

CBSA	Urban Area	Wage
Code	(Constituent Counties)1	Index <sup>2</sup>
27340	Jacksonville, NC	0.8316
	Onslow County, NC	0.0310
27500	Janesville, WI	0.9826
	Rock County, WI	
27620	Jefferson City, MO	0.8924
	Callaway County, MO	
	Cole County, MO	
	Moniteau County, MO	
	Osage County, MO	
27740	Johnson City, TN	0.8106
	Carter County, TN	
	Unicoi County, TN	
	Washington County, TN	
27780	Johnstown, PA	0.8054
	Cambria County, PA	
27860	Jonesboro, AR	0.8050
	Craighead County, AR	
0000	Poinsett County, AR	
27900	Joplin, MO	0.9566
	Jasper County, MO	
28020	Newton County, MO	1.0984
28020	Kalamazoo-Portage, MI Kalamazoo County, MI	1.0984
	Van Buren County, MI	
28100	Kankakee-Bradley, IL	1.0663
28100	Kankakee County, IL	1.0003
28140	Kansas City, MO-KS	0.9773
20110	Franklin County, KS	0.5773
	Johnson County, KS	
	Leavenworth County, KS	
	Linn County, KS	
	Miami County, KS	
	Wyandotte County, KS	
	Bates County, MO	
	Caldwell County, MO	
	Cass County, MO	
	Clay County, MO	
	Clinton County, MO	
	Jackson County, MO	
	Lafayette County, MO	
	Platte County, MO	
	Ray County, MO	
28420	Kennewick-Pasco-Richland, WA	1.0079
	Benton County, WA	

CBSA Code	Urban Area (Constituent Counties) <sup>1</sup>	Wage Index <sup>2</sup>
	Franklin County, WA	
28660	Killeen-Temple-Fort Hood, TX	0.8914
	Bell County, TX	
	Coryell County, TX	
	Lampasas County, TX	
28700	Kingsport-Bristol-Bristol, TN-VA	0.8000
	Hawkins County, TN	
	Sullivan County, TN	
	Bristol City, VA	
	Scott County, VA	
	Washington County, VA	
28740	Kingston, NY	0.9534
	Ulster County, NY	
28940	Knoxville, TN	0.8015
	Anderson County, TN	
	Blount County, TN	
	Knox County, TN	
	Loudon County, TN	
	Union County, TN	
29020	Kokomo, IN	0.9508
	Howard County, IN	
	Tipton County, IN	0.0004
29100	La Crosse, WI-MN	0.9924
	Houston County, MN	
22112	La Crosse County, WI	0.0277
29140	Lafayette, IN	0.9377
	Benton County, IN	
	Carroll County, IN	
20100	Tippecanoe County, IN	0.0516
29180	Lafayette, LA	0.8516
	Lafayette Parish, LA St. Martin Parish, LA	
20240	Lake Charles, LA	0.8000
29340	·	0.8000
	Calcasieu Parish, LA	
20404	Cameron Parish, LA	1.0565
29404	Lake County II	1.0365
	Lake County, IL	
20420	Kenosha County, WI Lake Havasu City - Kingman, AZ	0.9963
29420	Mohave County, AZ	0.9503
29460	Lakeland-Winter Haven, FL	0.8675
29400	Polk County, FL	0.0073
	FOIR Country, Fil	

CBSA	Urban Area	Wage
Code	(Constituent Counties) <sup>1</sup>	Index <sup>2</sup>
29540	Lancaster, PA	0.9522
29340	Lancaster County, PA	0.9522
29620	Lansing-East Lansing, MI	1.0099
	Clinton County, MI	1.0055
	Eaton County, MI	
	Ingham County, MI	
29700	Laredo, TX	0.8508
	Webb County, TX	
29740	Las Cruces, NM	0.9080
	Dona Ana County, NM	
29820	Las Vegas-Paradise, NV	1.2174
	Clark County, NV	
29940	Lawrence, KS	0.8485
	Douglas County, KS	
30020	Lawton, OK	0.8350
	Comanche County, OK	
30140	Lebanon, PA	0.9106
20200	Lebanon County, PA	0.0606
30300	Lewiston, ID-WA	0.9626
	Nez Perce County, ID Asotin County, WA	
30340	Lewiston-Auburn, ME	0.9356
30340	Androscoggin County, ME	0.5550
30460	Lexington-Fayette, KY	0.9265
33133	Bourbon County, KY	0.3203
	Clark County, KY	
	Fayette County, KY	
	Jessamine County, KY	
	Scott County, KY	
	Woodford County, KY	
30620	Lima, OH	0.9587
	Allen County, OH	
30700	Lincoln, NE	0.9925
	Lancaster County, NE	
	Seward County, NE	
30780	Little Rock-North Little Rock-Conway AR	0.8819
	Faulkner County, AR	
	Grant County, AR Lonoke County, AR	
	Perry County, AR	
	Pulaski County, AR	
	Saline County, AR	
30860	Logan, UT-ID	0.8914
	Franklin County, ID	

CBSA Code	Urban Area (Constituent Counties) <sup>1</sup>	Wage Index <sup>2</sup>
Code	(Constituent Counties)	Index
	Cache County, UT	
30980	Longview, TX	0.8512
	Gregg County, TX	
	Rusk County, TX	
21222	Upshur County, TX	1 1000
31020	Longview, WA	1.1397
21004	Cowlitz County, WA	1 2415
31084	Los Angeles County CA	1.2415
31140	Los Angeles County, CA	0.9406
31140	Louisville-Jefferson County, KY-IN Clark County, IN	0.9406
	Floyd County, IN	
	Harrison County, IN	
	Washington County, IN	
	Bullitt County, KY	
	Henry County, KY	
	Meade County, KY	
	Nelson County, KY	
	Oldham County, KY	
	Shelby County, KY	
	Spencer County, KY	
	Trimble County, KY	
31180	Lubbock, TX	0.8879
	Crosby County, TX	
	Lubbock County, TX	
31340	Lynchburg, VA	0.8923
	Amherst County, VA	
	Appomattox County, VA	
	Bedford County, VA	
	Campbell County, VA	
	Bedford City, VA	
	Lynchburg City, VA	
31420	Macon, GA	0.9732
	Bibb County, GA	
	Crawford County, GA	
	Jones County, GA	
	Monroe County, GA	
2-1	Twiggs County, GA	0.0074
31460	Madera, CA	0.8074
21510	Madera County, CA	1 1150
31540	Madison, WI	1.1153
	Columbia County, WI	
	Dane County, WI	

CBSA Code	Urban Area (Constituent Counties) <sup>1</sup>	Wage Index <sup>2</sup>
	Iowa County, WI	
31700	Manchester-Nashua, NH Hillsborough County, NH	1.0535
31900	Mansfield, OH Richland County, OH	0.9488
32420	Mayagüez, PR Hormigueros Municipio, PR Mayagüez Municipio, PR	0.4531
32580	McAllen-Edinburg-Mission, TX Hidalgo County, TX	0.9162
32780	Medford, OR Jackson County, OR	1.0418
32820	Memphis, TN-MS-AR Crittenden County, AR DeSoto County, MS Marshall County, MS Tate County, MS Tunica County, MS Fayette County, TN Shelby County, TN Tipton County, TN	0.9389
32900	Merced, CA Merced County, CA	1.2451
33124	Miami-Miami Beach-Kendall, FL Miami-Dade County, FL	0.9997
33140	Michigan City-La Porte, IN LaPorte County, IN	0.9314
33260	Midland, TX Midland County, TX	0.9994
33340	Milwaukee-Waukesha-West Allis, WI Milwaukee County, WI Ozaukee County, WI Washington County, WI Waukesha County, WI	1.0251

CBSA Code	Urban Area (Constituent Counties) <sup>1</sup>	Wage Index <sup>2</sup>
33460	Minneapolis-St. Paul-Bloomington, MN-WI	1.1339
	Anoka County, MN	
	Carver County, MN	
	Chisago County, MN	
	Dakota County, MN	
	Hennepin County, MN	
	Isanti County, MN	
	Ramsey County, MN	
	Scott County, MN Sherburne County, MN	
	Washington County, MN	
	Wright County, MN	
	Pierce County, WI	
	St. Croix County, WI	
33540	Missoula, MT	0.9125
33310	Missoula County, MT	0.3123
33660	Mobile, AL	0.8042
33000	Mobile County, AL	0.0012
33700	Modesto, CA	1.2401
	Stanislaus County, CA	
33740	Monroe, LA	0.8034
	Ouachita Parish, LA	
	Union Parish, LA	
33780	Monroe, MI	0.9093
	Monroe County, MI	
33860	Montgomery, AL	0.8423
	Autauga County, AL	
	Elmore County, AL	
	Lowndes County, AL	
	Montgomery County, AL	
34060	Morgantown, WV	0.8673
	Monongalia County, WV	
	Preston County, WV	
34100	Morristown, TN	0.8000
	Grainger County, TN	
	Hamblen County, TN	
	Jefferson County, TN	
34580	Mount Vernon-Anacortes, WA	1.0467
	Skagit County, WA	
34620	Muncie, IN	0.8633
	Delaware County, IN	1 0006
34740	Muskegon-Norton Shores, MI	1.0226
24000	Muskegon County, MI	0.8799
34820	Myrtle Beach-North Myrtle Beach-Conway, SC	0.8733

CBSA	Urban Area	Wage
Code	(Constituent Counties) <sup>1</sup>	Index <sup>2</sup>
	Horry County, SC	
34900	Napa, CA	1.4766
	Napa County, CA	
34940	Naples-Marco Island, FL	0.9836
	Collier County, FL	
34980	Nashville-DavidsonMurfreesboro-Franklin, TN	0.9665
	Cannon County, TN	
	Cheatham County, TN	
	Davidson County, TN	
	Dickson County, TN	
	Hickman County, TN	
	Macon County, TN	
	Robertson County, TN	
	Rutherford County, TN	
	Smith County, TN	
	Sumner County, TN	
	Trousdale County, TN	
	Williamson County, TN	
	Wilson County, TN	
35004	Nassau-Suffolk, NY	1.2664
	Nassau County, NY	
	Suffolk County, NY	
35084	Newark-Union, NJ-PA	1.1930
	Essex County, NJ	
	Hunterdon County, NJ	
	Morris County, NJ	
	Sussex County, NJ	
i	Union County, NJ	
	Pike County, PA	
35300	New Haven-Milford, CT	1.1941
	New Haven County, CT	
35380	New Orleans-Metairie-Kenner, LA	0.9257
	Jefferson Parish, LA	
1	Orleans Parish, LA	
	Plaquemines Parish, LA	
	St. Bernard Parish, LA	
	St. Charles Parish, LA	
	St. John the Baptist Parish, LA	Į.
	St. Tammany Parish, LA	

CBSA	Urban Area	Wage
Code	(Constituent Counties)1	Index <sup>2</sup>
35644	New York-White Plains-Wayne, NY-NJ	1.3104
	Bergen County, NJ	
	Hudson County, NJ	
	Passaic County, NJ	
	Bronx County, NY	
	Kings County, NY	
	New York County, NY	
	Putnam County, NY	
•	Queens County, NY	
	Richmond County, NY	
	Rockland County, NY	
	Westchester County, NY	
35660	Niles-Benton Harbor, MI	0.9220
	Berrien County, MI	
35980	Norwich-New London, CT	1.1591
	New London County, CT	
36084	Oakland-Fremont-Hayward, CA	1.6365
	Alameda County, CA	
	Contra Costa County, CA	
36100	Ocala, FL	0.8656
	Marion County, FL	
36140	Ocean City, NJ	1.1691
	Cape May County, NJ	
36220	Odessa, TX	0.9636
	Ector County, TX	
36260	Ogden-Clearfield, UT	0.9308
	Davis County, UT	
	Morgan County, UT	
	Weber County, UT	
36420	Oklahoma City, OK	0.8872
	Canadian County, OK	
	Cleveland County, OK	
	Grady County, OK	
	Lincoln County, OK	
	Logan County, OK	
	McClain County, OK	
	Oklahoma County, OK	
36500	Olympia, WA	1.1733
	Thurston County, WA	1

CBSA	Urban Area	Wage
Code	(Constituent Counties) 1	Index <sup>2</sup>
36540	Omaha-Council Bluffs, NE-IA	0.9601
	Harrison County, IA	
	Mills County, IA	
	Pottawattamie County, IA	
	Cass County, NE	
	Douglas County, NE	
	Sarpy County, NE	
	Saunders County, NE	
	Washington County, NE	
36740	Orlando-Kissimmee, FL	0.9266
	Lake County, FL	
	Orange County, FL	
	Osceola County, FL	
	Seminole County, FL	
36780	Oshkosh-Neenah, WI	0.9635
	Winnebago County, WI	
36980	Owensboro, KY	0.8832
Ì	Daviess County, KY	
	Hancock County, KY	
	McLean County, KY	
37100	Oxnard-Thousand Oaks-Ventura, CA	1.2154
	Ventura County, CA	
37340	Palm Bay-Melbourne-Titusville, FL	0.9490
	Brevard County, FL	41,000
37380	Palm Coast, FL	0.9115
	Flagler County, FL	P. A. S.
37460	Panama City-Lynn Haven, FL	0.8502
	Bay County, FL	
37620	Parkersburg-Marietta-Vienna, WV-OH	0.8000
	Washington County, OH	
	Pleasants County, WV	
	Wirt County, WV	
	Wood County, WV	
37700	Pascagoula, MS	0.8239
	George County, MS	
	Jackson County, MS	
37764	Peabody, MA	1.0929
	Essex County, MA	
37860	Pensacola-Ferry Pass-Brent, FL	0.8382
	Escambia County, FL	
	Santa Rosa County, FL	

CBSA	Urban Area	Wage
Code	(Constituent Counties) <sup>1</sup>	Index <sup>2</sup>
37900	Peoria, IL	0.9191
37300	Marshall County, IL	0.9191
	Peoria County, IL	
	Stark County, IL	
İ	Tazewell County, IL	
	Woodford County, IL	
37964	Philadelphia, PA	1.1165
	Bucks County, PA	
	Chester County, PA	
'	Delaware County, PA	
	Montgomery County, PA	
	Philadelphia County, PA	
38060	Phoenix-Mesa-Scottsdale, AZ	1.0555
	Maricopa County, AZ	
	Pinal County, AZ	
38220	Pine Bluff, AR	0.8060
	Cleveland County, AR	
	Jefferson County, AR	
	Lincoln County, AR	
38300	Pittsburgh, PA	0.8825
	Allegheny County, PA	
	Armstrong County, PA	
	Beaver County, PA	
	Butler County, PA	
	Fayette County, PA	
	Washington County, PA	
20240	Westmoreland County, PA	1 0600
38340	Pittsfield, MA	1.0622
20540	Berkshire County, MA	0.0501
38540	Pocatello, ID	0.9501
	Bannock County, ID	
20660	Power County, ID	0.4022
38660	Ponce, PR Juana Díaz Municipio, PR	0.4932
	Ponce Municipio, PR	
	Villalba Municipio, PR	
38860	Portland-South Portland-Biddeford, ME	1.0111
30000	Cumberland County, ME	1.0111
	Sagadahoc County, ME	
	York County, ME	
38900	Portland-Vancouver-Beaverton, OR-WA	1.1650
30,000	Clackamas County, OR	1.1050
	Columbia County, OR	
	Multnomah County, OR	
	1 Committee	

CBSA	Urban Area	Wage
Code	(Constituent Counties) <sup>1</sup>	$Index^2$
	Washington County, OR	
	Yamhill County, OR	
	Clark County, WA	
	Skamania County, WA	
38940	Port St. Lucie, FL	1.0037
30340	Martin County, FL	1.003/
	St. Lucie County, FL	
39100	Poughkeepsie-Newburgh-Middletown, NY	1.1105
35100	Dutchess County, NY	1.1103
	Orange County, NY	
39140	Prescott, AZ	1.0394
33140	Yavapai County, AZ	1.0354
39300	Providence-New Bedford-Fall River, RI-MA	1.0877
35300	Bristol County, MA	1.0077
	Bristol County, RI	
	Kent County, RI	
	Newport County, RI	
	Providence County, RI	
	Washington County, RI	
39340	Provo-Orem, UT	0.9540
33310	Juab County, UT	0.3310
	Utah County, UT	
39380	Pueblo, CO	0.8861
33300	Pueblo County, CO	
39460	Punta Gorda, FL	0.9128
	Charlotte County, FL	
39540	Racine, WI	0.9208
02020	Racine County, WI	
39580	Raleigh-Cary, NC	0.9984
	Franklin County, NC	
	Johnston County, NC	
	Wake County, NC	
39660	Rapid City, SD	0.9761
	Meade County, SD	
	Pennington County, SD	
39740	Reading, PA	0.9399
	Berks County, PA	
39820	Redding, CA	1.3964
	Shasta County, CA	
39900	Reno-Sparks, NV	1.0492
	Storey County, NV	
	Washoe County, NV	

CBSA	Urban Area	Wage
Code	(Constituent Counties) <sup>1</sup>	Index <sup>2</sup>
40060	Richmond, VA	0.9522
	Amelia County, VA	
	Caroline County, VA	
	Charles City County, VA	
	Chesterfield County, VA	
	Cumberland County, VA	
	Dinwiddie County, VA	
	Goochland County, VA	
	Hanover County, VA	
	Henrico County, VA	
	King and Queen County, VA	
	King William County, VA	
	Louisa County, VA	
	New Kent County, VA	
	Powhatan County, VA	
	Prince George County, VA	
	Sussex County, VA	
	Colonial Heights City, VA	
	Hopewell City, VA	
	Petersburg City, VA	
	Richmond City, VA	
40140	Riverside-San Bernardino-Ontario, CA	1.1663
	Riverside County, CA	
	San Bernardino County, CA	
40220	Roanoke, VA	0.8807
	Botetourt County, VA	
	Craig County, VA	
	Franklin County, VA	
	Roanoke County, VA	
	Roanoke City, VA	
	Salem City, VA	
40340	Rochester, MN	1.1404
	Dodge County, MN	
	Olmsted County, MN	
	Wabasha County, MN	
40380	Rochester, NY	0.8960
	Livingston County, NY	
	Monroe County, NY	
	Ontario County, NY	
	Orleans County, NY	
	Wayne County, NY	
40420	Rockford, IL	1.0002
	Boone County, IL	
	Winnebago County, IL	

CBSA (Constituent Counties)  40484 Rockingham County, NH Strafford County, NH  40580 Rocky Mount, NC Edgecombe County, NC Nash County, NC  40660 Rome, GA Floyd County, GA	Wage Index <sup>2</sup> 1.0094 0.9184 0.9289 1.3802
40484 Rockingham County, NH Strafford County, NH  40580 Rocky Mount, NC Edgecombe County, NC Nash County, NC  40660 Rome, GA Floyd County, GA	1.0094 0.9184 0.9289
Strafford County, NH  40580 Rocky Mount, NC Edgecombe County, NC Nash County, NC  40660 Rome, GA Floyd County, GA	0.9184
40580 Rocky Mount, NC Edgecombe County, NC Nash County, NC 40660 Rome, GA Floyd County, GA	0.9289
Edgecombe County, NC Nash County, NC  40660 Rome, GA Floyd County, GA	0.9289
Nash County, NC  40660 Rome, GA Floyd County, GA	
40660 Rome, GA Floyd County, GA	
Floyd County, GA	
	1.3802
40900   SacramentoArden-ArcadeRoseville, CA	
El Dorado County, CA	
Placer County, CA	
Sacramento County, CA	
Yolo County, CA	
40980   Saginaw-Saginaw Township North, MI	0.8850
Saginaw County, MI	
41060 St. Cloud, MN	1.1162
Benton County, MN	
Stearns County, MN	
41100 St. George, UT	0.9174
Washington County, UT	1 0556
41140 St. Joseph, MO-KS Doniphan County, KS	1.0556
Andrew County, MO	
Buchanan County, MO	
DeKalb County, MO	
41180 St. Louis, MO-IL	0.9159
Bond County, IL	
Calhoun County, IL	
Clinton County, IL	
Jersey County, IL	
Macoupin County, IL	
Madison County, IL	
Monroe County, IL	
St. Clair County, IL	
Crawford County, MO	
Franklin County, MO	
Jefferson County, MO	
Lincoln County, MO	
St. Charles County, MO St. Louis County, MO	
Warren County, MO	
Washington County, MO	
St. Louis City, MO	
41420 Salem, OR	1.1069
Marion County, OR	

CBSA	Urban Area Wage	
Code	(Constituent Counties) 1	Index <sup>2</sup>
	Polk County, OR	
41500	Salinas, CA	1.5241
	Monterey County, CA	
41540	Salisbury, MD	0.9403
	Somerset County, MD	
	Wicomico County, MD	
41620	Salt Lake City, UT	0.9313
	Salt Lake County, UT	
	Summit County, UT	
11.550	Tooele County, UT	
41660	San Angelo, TX	0.8567
	Irion County, TX	
41700	Tom Green County, TX	0.0006
41700	San Antonio, TX	0.9006
	Atascosa County, TX	
	Bandera County, TX Bexar County, TX	
	Comal County, TX	
	Guadalupe County, TX	
	Kendall County, TX	
	Medina County, TX	
	Wilson County, TX	
41740	San Diego-Carlsbad-San Marcos, CA	1.1734
	San Diego County, CA	
41780	Sandusky, OH	0.9020
	Erie County, OH	
41884	San Francisco-San Mateo-Redwood City, CA	1.5792
	Marin County, CA	
	San Francisco County, CA	
	San Mateo County, CA	
41900	San Germán-Cabo Rojo, PR	0.5469
1	Cabo Rojo Municipio, PR	
	Lajas Municipio, PR	
	Sabana Grande Municipio, PR	
	San Germán Municipio, PR	
41940	San Jose-Sunnyvale-Santa Clara, CA	1.6415
	San Benito County, CA	
L	Santa Clara County, CA	

CBSA Code	Urban Area (Constituent Counties) <sup>1</sup>	Wage Index <sup>2</sup>
41980	Can Tuan Caguag Charmaha DD	
41360	San Juan-Caguas-Guaynabo, PR	0.5052
	Aguas Buenas Municipio, PR Aibonito Municipio, PR	
	Arecibo Municipio, PR	
	Barceloneta Municipio, PR	
	Barranquitas Municipio, PR	
	Bayamón Municipio, PR	
	Caguas Municipio, PR	
	Camuy Municipio, PR	
	Canóvanas Municipio, PR	
	Carolina Municipio, PR	
	Cataño Municipio, PR	
	Cayey Municipio, PR	
	Ciales Municipio, PR	
	Cidra Municipio, PR	
	Comerío Municipio, PR	
	- 1	
	Corozal Municipio, PR	
	Dorado Municipio, PR	
	Florida Municipio, PR	
	Guaynabo Municipio, PR	
	Gurabo Municipio, PR	
	Hatillo Municipio, PR	
	Humacao Municipio, PR	
	Juncos Municipio, PR	
	Las Piedras Municipio, PR	
	Loíza Municipio, PR	
	Manatí Municipio, PR	
	Maunabo Municipio, PR	
	Morovis Municipio, PR	
	Naguabo Municipio, PR	
	Naranjito Municipio, PR	
	Orocovis Municipio, PR	
	Quebradillas Municipio, PR	
	Río Grande Municipio, PR	
	San Juan Municipio, PR	
	San Lorenzo Municipio, PR	
	Toa Alta Municipio, PR	
	Toa Baja Municipio, PR	
	Trujillo Alto Municipio, PR	
	Vega Alta Municipio, PR	
	Vega Baja Municipio, PR	
	Yabucoa Municipio, PR	
42020	San Luis Obispo-Paso Robles, CA	1.2652
	San Luis Obispo County, CA	

CBSA Code	Urban Area (Constituent Counties) <sup>1</sup>	Wage Index <sup>2</sup>
42044	Santa Ana-Anaheim-Irvine, CA Orange County, CA	1.2196
42060	Santa Barbara-Santa Maria-Goleta, CA Santa Barbara County, CA	1.2111
42100	Santa Cruz-Watsonville, CA Santa Cruz County, CA	1.6708
42140	Santa Fe, NM Santa Fe County, NM	1.0790
42220	Santa Rosa-Petaluma, CA Sonoma County, CA	1.5791
42340	Savannah, GA Bryan County, GA Chatham County, GA Effingham County, GA	0.9307
42540	ScrantonWilkes-Barre, PA Lackawanna County, PA Luzerne County, PA Wyoming County, PA	0.8474
42644	Seattle-Bellevue-Everett, WA King County, WA Snohomish County, WA	1.1954
42680	Sebastian-Vero Beach, FL Indian River County, FL	0.9373
43100	Sheboygan, WI Sheboygan County, WI	0.9071
43300	Sherman-Denison, TX Grayson County, TX	0.9177
43340	Shreveport-Bossier City, LA Bossier Parish, LA Caddo Parish, LA De Soto Parish, LA	0.8585
43580	Sioux City, IA-NE-SD Woodbury County, IA Dakota County, NE Dixon County, NE Union County, SD	0.9066
43620	Sioux Falls, SD Lincoln County, SD McCook County, SD Minnehaha County, SD Turner County, SD	0.9513
43780	South Bend-Mishawaka, IN-MI St. Joseph County, IN Cass County, MI	0.9927

CBSA	Urban Area	Wage
Code	(Constituent Counties) <sup>1</sup>	Index <sup>2</sup>
43000		
43900	Spartanburg, SC	0.9178
44060	Spartanburg County, SC	
44060	Spokane, WA	1.0738
44100	Spokane County, WA	
44100	Springfield, IL	0.9256
	Menard County, IL	
44140	Sangamon County, IL	4 0504
44140	Springfield, MA	1.0581
	Franklin County, MA	
	Hampden County, MA	
44100	Hampshire County, MA	0.0555
44180	Springfield, MO	0.8567
	Christian County, MO	
	Dallas County, MO	
	Greene County, MO	
	Polk County, MO	
44220	Webster County, MO	0.0007
44220	Springfield, OH	0.9027
44300	Clark County, OH	0.0000
44300	State College, PA	0.9089
44700	Centre County, PA	1 2010
44/00	Stockton, CA	1.2219
44940	San Joaquin County, CA	0.0007
44940	Sumter, SC	0.8397
45060	Sumter County, SC	0.0052
45060	Syracuse, NY Madison County, NY	0.9953
	<u> </u>	
	Onondaga County, NY	
45104	Oswego County, NY	1 1422
45104	Tacoma, WA	1.1432
45220	Pierce County, WA	0.0116
45220	Tallahassee, FL	0.9116
	Gadsden County, FL	
	Jefferson County, FL	
	Leon County, FL	
45200	Wakulla County, FL	0.000
45300	Tampa-St. Petersburg-Clearwater, FL	0.9002
	Hernando County, FL	
	Hillsborough County, FL	
	Pasco County, FL	
	Pinellas County, FL	

CBSA	Urban Area	Wage
Code	(Constituent Counties)1	Index <sup>2</sup>
45460	Terre Haute, IN	0.9239
	Clay County, IN	
	Sullivan County, IN	
	Vermillion County, IN	
	Vigo County, IN	
45500	Texarkana, TX-Texarkana, AR	0.8282
	Miller County, AR	
	Bowie County, TX	
45780	Toledo, OH	0.9567
	Fulton County, OH	
	Lucas County, OH	
	Ottawa County, OH	
	Wood County, OH	
45820	Topeka, KS	0.8905
	Jackson County, KS	
	Jefferson County, KS	
	Osage County, KS	
	Shawnee County, KS	
45040	Wabaunsee County, KS	1 0704
45940	Trenton-Ewing, NJ	1.0784
46060	Mercer County, NJ	0 0306
46060	Tucson, AZ Pima County, AZ	0.9386
46140	Tulsa, OK	0.8588
46140	Creek County, OK	0.0300
	Okmulgee County, OK	
	Osage County, OK	
	Pawnee County, OK	
	Rogers County, OK	
	Tulsa County, OK	
	Wagoner County, OK	
46220	Tuscaloosa, AL	0.8640
10220	Greene County, AL	
	Hale County, AL	
	Tuscaloosa County, AL	
46340	Tyler, TX	0.8953
	Smith County, TX	
46540	Utica-Rome, NY	0.8547
	Herkimer County, NY	
	Oneida County, NY	
46660	Valdosta, GA	0.8163
	Brooks County, GA	
	Echols County, GA	
	Lanier County, GA	

CBSA	Urban Area	Wage
Code	(Constituent Counties) <sup>1</sup>	Index <sup>2</sup>
	Lowndes County, GA	
	,	
46700	Vallejo-Fairfield, CA	1.4603
	Solano County, CA	
47020	Victoria, TX	0.8262
	Calhoun County, TX	
	Goliad County, TX	
	Victoria County, TX	
47220	Vineland-Millville-Bridgeton, NJ	1.0542
	Cumberland County, NJ	
47260	Virginia Beach-Norfolk-Newport News, VA-NC	0.9035
	Currituck County, NC	
	Gloucester County, VA	
	Isle of Wight County, VA	
	James City County, VA	
	Mathews County, VA	
	Surry County, VA	
	York County, VA	
	Chesapeake City, VA	
	Hampton City, VA	
	Newport News City, VA	
	Norfolk City, VA	
	Poquoson City, VA	
	Portsmouth City, VA	
	Suffolk City, VA	
	Virginia Beach City, VA	
	Williamsburg City, VA	
47300	Visalia-Porterville, CA	1.0316
	Tulare County, CA	
47380	Waco, TX	0.8742
	McLennan County, TX	
47580	Warner Robins, GA	0.9141
	Houston County, GA	
47644	Warren-Troy-Farmington Hills, MI	1.0072
	Lapeer County, MI	
	Livingston County, MI	
	Macomb County, MI	
	Oakland County, MI	
	St. Clair County, MI	

CBSA Code	Urban Area (Constituent Counties) <sup>1</sup>	Wage Index <sup>2</sup>
47894	Washington-Arlington-Alexandria, DC-VA-MD-WV	1.1011
	District of Columbia, DC	
	Calvert County, MD	
	Charles County, MD	
	Prince George's County, MD	
	Arlington County, VA	
	Clarke County, VA	
	Fairfax County, VA	
	Fauquier County, VA	
	Loudoun County, VA	
	Prince William County, VA	
	Spotsylvania County, VA	
	Stafford County, VA Warren County, VA	
	Alexandria City, VA	
	Fairfax City, VA	
	Falls Church City, VA	
	Fredericksburg City, VA	
	Manassas City, VA	
	Manassas Park City, VA	
	Jefferson County, WV	
47940	Waterloo-Cedar Falls, IA	0.8634
	Black Hawk County, IA	
	Bremer County, IA	
	Grundy County, IA	
48140	Wausau, WI	0.9778
	Marathon County, WI	
48260	Weirton-Steubenville, WV-OH	0.8216
	Jefferson County, OH	
	Brooke County, WV	
	Hancock County, WV	
48300	Wenatchee, WA	0.9706
	Chelan County, WA	
	Douglas County, WA	
48424	West Palm Beach-Boca Raton-Boynton Beach, FL	0.9922
40540	Palm Beach County, FL	0 7000
48540	Wheeling, WV-OH	0.7998
	Belmont County, OH Marshall County, WV	
	Ohio County, WV	
48620	Wichita, KS	0.9223
40020	Butler County, KS	0.5225
	Harvey County, KS	
	Sedgwick County, KS	
	Coughton Council   100	

CBSA Code	Urban Area (Constituent Counties) <sup>1</sup>	Wage Index <sup>2</sup>
	Sumner County, KS	
48660	Wichita Falls, TX Archer County, TX Clay County, TX Wichita County, TX	0.8982
48700	Williamsport, PA Lycoming County, PA	0.8233
48864	Wilmington, DE-MD-NJ New Castle County, DE Cecil County, MD Salem County, NJ	1.0877
48900	Wilmington, NC Brunswick County, NC New Hanover County, NC Pender County, NC	0.9243
49020	Winchester, VA-WV Frederick County, VA Winchester City, VA Hampshire County, WV	0.9967
49180	Winston-Salem, NC Davie County, NC Forsyth County, NC Stokes County, NC Yadkin County, NC	0.9169
49340	Worcester, MA Worcester County, MA	1.1020
49420	Yakima, WA Yakima County, WA	1.0117
49500	Yauco, PR Guánica Municipio, PR Guayanilla Municipio, PR Peñuelas Municipio, PR Yauco Municipio, PR	0.3947
49620	York-Hanover, PA York County, PA	0.9679
49660	Youngstown-Warren-Boardman, OH-PA Mahoning County, OH Trumbull County, OH Mercer County, PA	0.9066
49700	Yuba City, CA Sutter County, CA	1.1326

CBSA Code	Urban Area (Constituent Counties) <sup>1</sup>	Wage Index <sup>2</sup>
	Yuba County, CA	
49740	Yuma, AZ Yuma County, AZ	0.9438

<sup>1</sup>This column lists each CBSA area name and each county or county equivalent, in the CBSA area. Counties not listed in this Table are considered to be rural areas. Wage index values for these areas are found in Addendum B.

Wage index values are based on FY 2005 hospital cost report data before reclassification. These data form the basis for the pre-floor, pre-reclassified hospital wage index. The budget neutrality adjustment factor (BNAF) or the hospice floor is then applied to the pre-floor, pre-reclassified hospital wage index to derive the hospice wage index. Wage index values greater than or equal to 0.8 are subject to a BNAF. The hospice floor calculation is as follows: Wage index values below 0.8 are adjusted to be the greater of a) the 75 percent reduced BNAF OR b) the minimum of the pre-floor, pre-reclassified hospital wage index value x 1.15, or 0.8000.

For the FY 2010 hospice wage index, the BNAF was reduced by 75 percent.

<sup>3</sup>Because there are no hospitals in this CBSA, the wage index value is calculated by taking the average of all other urban CBSAs in Georgia.

Addendum B. Proposed Hospice Wage Index for Rural Areas by CBSA- FY 2010

CBSA Code	Nonurban Area	Wage Index
1	Alabama	0.8000
2	Alaska	1.2100
3	Arizona	0.8596
4	Arkansas	0.8000
5	California	1.2483
6	Colorado	0.9732
7	Connecticut	1.1203
8	Delaware	1.0131
10	Florida	0.8648
11	Georgia	0.8000
12	Hawaii	1.1186
13	Idaho	0.8000
14	Illinois	0.8528
15	Indiana	0.8617
16	Iowa	0.8953
17	Kansas	0.8189
18	Kentucky	0.8000
19	Louisiana	0.8000
20	Maine	0.8791
21	Maryland	0.9034
22	Massachusetts <sup>1</sup>	1.1868
23	Michigan	0.9038
24	Minnesota	0.9213
25	Mississippi	0.8000
26	Missouri	0.8117
27	Montana	0.8805
28	Nebraska	0.8878
29	Nevada	0.9541
30	New Hampshire	1.0392
31	New Jersey <sup>2</sup>	
32	New Mexico	0.8961
33	New York	0.8283

CBSA Code	Nonurban Area	Wage Index
		Index
34	North Carolina	0.8721
35	North Dakota	0.8000
36	Ohio	0.8734
37	Oklahoma	0.8000
38	Oregon	1.0391
39	Pennsylvania	0.8507
40	Puerto Rico <sup>3</sup>	0.4654
41	Rhode Island <sup>2</sup>	
42	South Carolina	0.8683
43	South Dakota	0.8749
44	Tennessee	0.8000
45	Texas	0.8028
46	Utah	0.8407
47	Vermont	1.0250
48	Virgin Islands	0.8000
49	Virginia	0.8000
50	Washington	1.0354
51	West Virginia	0.8000
52	Wisconsin	0.9532
53	Wyoming	0.9473
65	Guam	0.9774

There are no hospitals in the rural areas of Massachusetts, so the wage index value used is the average of the contiguous Counties.

There are no rural areas in this State.

Wage index values are obtained using the methodology described in this proposed rule.