

of this section to obtain the pathology/laboratory charge for each CPT/HCPCS code in a particular geographic area.

(2)(i) *Total geographically-adjusted RVUs for pathology and laboratory services that have Medicare-based RVUs.* Total RVUs are developed based on the Medicare Clinical Diagnostic Laboratory Fee Schedule (CLAB). The CLAB payment amounts are upwardly adjusted such that the adjusted payment amounts are, on average, equivalent to Medicare Physician Fee Schedule payment levels, using statistical comparisons to the 80th percentile derived from the MDR database. These adjusted payment amounts are then divided by the corresponding Medicare conversion factor to derive RVUs for each CPT/HCPCS code. The resulting nationwide total RVUs are multiplied by the geographic adjustment factors determined pursuant to paragraph (i)(2)(iv) of this section to obtain the area-specific total RVUs.

(ii) *RVUs for CPT/HCPCS codes that do not have Medicare-based RVUs and are not designated as unlisted procedures.* For CPT/HCPCS codes that are not assigned RVUs in paragraphs (i)(2)(i) or (i)(2)(iii) of this section, total RVUs are developed based on various charge data sources. For these CPT/HCPCS codes, the nationwide 80th percentile billed charges are obtained, where statistically credible, from the MDR database. For any remaining CPT/HCPCS codes, the nationwide 80th percentile billed charges are obtained, where statistically credible, from the Part B component of the Medicare Standard Analytical File 5 percent Sample. For any remaining CPT/HCPCS codes, the nationwide 80th percentile billed charges are obtained, where statistically credible, from the Prevailing Healthcare Charges System nationwide commercial insurance database. For each of these CPT/HCPCS codes, nationwide total RVUs are obtained by taking the nationwide 80th percentile billed charges obtained using the preceding three databases and dividing by the untrended nationwide conversion factor determined pursuant to paragraphs (i)(3) and (i)(3)(i) of this section. For any remaining CPT/HCPCS codes that have not been assigned RVUs using the preceding data sources, the nationwide total RVUs are calculated by summing the work expense and non-facility practice expense RVUs found in Ingenix/St. Anthony's RBRVS. The resulting nationwide total RVUs obtained using these four data sources are multiplied by the geographic area adjustment factors determined pursuant to paragraph (i)(2)(iv) of this section to obtain the area-specific total RVUs.

(iii) *RVUs for CPT/HCPCS codes designated as unlisted procedures.* For CPT/HCPCS codes designated as unlisted procedures, total RVUs are developed based on the weighted median of the total RVUs of CPT/HCPCS codes within the series in which the unlisted procedure code occurs. A nationwide VA distribution of procedures and services is used for the purpose of computing the weighted median. The resulting nationwide total RVUs are multiplied by the geographic area adjustment factors determined pursuant to paragraph (i)(2)(iv) of this section to obtain the area-specific total RVUs.

(iv) *RVU geographic area adjustment factors for CPT/HCPCS codes that do not have Medicare RVUs, including codes that are designated as unlisted procedures.* The adjustment factor for each geographic area consists of the weighted average of the work expense and practice expense Medicare Geographic Practice Cost Indices for each geographic area using charge data for representative CPT/HCPCS codes statistically selected and weighted for work expense and practice expense.

(3) *Geographically-adjusted 80th percentile conversion factors.* Representative CPT/HCPCS codes are statistically selected and weighted so as to give a weighted average RVU comparable to the weighted average RVU of the entire pathology/laboratory CPT/HCPCS code group (the selected CPT/HCPCS codes are set forth in the Milliman USA, Inc., Health Cost Guidelines fee survey). The 80th percentile charge for each selected CPT/HCPCS code is obtained from the MDR database. A nationwide conversion factor (a monetary amount) is calculated as set forth in paragraph (i)(3)(i) of this section. The nationwide conversion factor is trended forward to the effective time period for the charges, as set forth in paragraph (i)(3)(ii) of this section. The resulting amount is multiplied by a geographic area adjustment factor determined pursuant to paragraph (i)(3)(iv) of this section, resulting in the geographically-adjusted 80th percentile conversion factor for the effective charge period.

(i) *Nationwide conversion factors.* Using the nationwide 80th percentile charges for the selected CPT/HCPCS codes from paragraph (i)(3) of this section, a nationwide conversion factor is calculated by dividing the weighted average charge by the weighted average RVU.

(ii) *Trending forward.* The nationwide conversion factor, obtained as described in paragraph (i)(3) of this section, is trended forward based on changes to the

physicians' services component of the CPI-U. Actual CPI-U changes are used from the time period of the source data through the latest available month as of the time the calculations are performed. The three-month average annual trend rate as of the latest available month is then held constant to the midpoint of the calendar year in which the charges are primarily expected to be used. The projected total CPI-U change so obtained is then applied to the pathology/laboratory conversion factor.

(iii) *Geographic area adjustment factor.* Using the 80th percentile charges for the selected CPT/HCPCS codes from paragraph (i)(3) of this section for each geographic area, a geographic area-specific conversion factor is calculated by dividing the weighted average charge by the weighted average geographically-adjusted RVU. The resulting geographic area conversion factor is divided by the corresponding nationwide conversion factor determined pursuant to paragraph (i)(3)(i) of this section. The resulting ratios are the geographic area adjustment factors for pathology and laboratory services for each geographic area.

(j) *Observation care facility charges.* When VA provides observation care within the scope of care referred to in paragraph (a)(1) of this section, the facility charges billed for such care will be determined in accordance with the provisions of this paragraph. The charges for this care vary by geographic area and number of hours of care. These charges are calculated as follows:

(1) *Formula.* For each occurrence of observation care, add the nationwide base charge determined pursuant to paragraph (j)(2) of this section to the product of the number of hours in observation care and the hourly charge also determined pursuant to paragraph (j)(2) of this section. Then multiply this amount by the appropriate geographic area adjustment factor determined pursuant to paragraph (j)(3) of this section. The result constitutes the area-specific observation care facility charge.

(2)(i) *Nationwide 80th percentile observation care facility charges.* To calculate nationwide base and hourly facility charges, all claims with observation care line items are selected from the outpatient facility component of the Medicare Standard Analytical File 5 percent Sample. Then, using the 80th percentile observation line item charges for each unique hourly length of stay, a standard linear regression technique is used to calculate the nationwide 80th percentile base charge and 80th percentile hourly charge. Finally, the resulting amounts are each trended forward to the effective time