

Explanation of Table Columns

The primary database consists of eight research files from the Centers for Medicare and Medicaid Services (CMS) for traditional (fee-for-service) Medicare: the MedPAR file (acute care discharges and stays in skilled nursing, rehabilitation, psychiatric, and other long-stay facilities); the Inpatient file (used to classify intermediate- and high-intensity subtypes of intensive care unit stays); Physician/Supplier Part B (physician services for a 20% sample of Medicare beneficiaries); the Outpatient file (the facility component of outpatient services); and Home Health Agency (HHA), Hospice, and Durable Medical Equipment (DME) files.

Table 1: Hospital/Regional Chronically Ill Cohort Information

This table gives information about the provider or region under study, including its location and the size of the population served. The hospital-specific tables also give the loyalty of the patients to the hospitals in question. Regional information is given for states and for 306 hospital referral regions (HRRs), which are regional markets for tertiary care. More information on how HRRs were defined is given in the FAQ section of our web site: <http://www.dartmouthatlas.org>.

1. Number of deaths among chronically ill patients assigned to hospital/living in region

- The first column gives the size of the study population for each hospital or region. **It is not the number of deaths occurring in the hospital.** The population includes beneficiaries enrolled in traditional (fee-for-service) Medicare who died during 2001-05. For the hospital-specific analyses, patients had to be hospitalized for chronic illness at least once during their last two years of life to be included. For regional analyses, all patients diagnosed with a chronic illness were included.
- Claims data were used to assign each patient to the hospital used most often during the last two years of life. In the case of a tie, patients were assigned to the hospital associated with the discharge closest to the date of death.
- Population-based rates, however, were calculated based on the **total experience of the decedent population over the given period of time, not just the care received at the assigned hospital or physicians associated with that hospital.**
- The regional analyses include patients who were residents of a given region at the time of death. The hospital-specific analyses are restricted to hospitals with 80 or more deaths during the five-year study period.
- The analysis was restricted to patients who had one or more of nine chronic illnesses associated with a high probability of death: malignant cancer/leukemia, chronic pulmonary disease, coronary artery disease, congestive heart failure, peripheral vascular disease, severe chronic liver disease, diabetes with end organ damage, chronic renal failure, or dementia. These conditions were selected based on Iezzoni et al, "Chronic conditions and risk of in-hospital death," *Health Services Research* 29, no. 4 (1994):435-60.

2. Percent of enrollees' medical inpatient days at hospital to which they were assigned

- This column measures the average loyalty of patients to their assigned hospitals. It gives the percent of the total number of days experienced in **any** hospital for medical admissions that were spent at the indicated hospital.

Table 2. Medicare spending per decedent by site of care during the last two years of life (deaths occurring 2001-05)

This table measures various components of Medicare spending by sector (location) of care. Rates were calculated for each patient based on the last two years of their life, counting back from their date of death. Part B (physician) spending that occurred at each site of care (determined using the place of service code on the claim) was added to the facility component to determine spending in the sector.

Overall spending measures were calculated for the 100% sample files (MedPAR, Home Health Agency, Hospice and DME), the Part B file, and the Outpatient file, and were adjusted for differences in age, sex, race, and primary chronic diagnosis using ordinary least squares regression. Payments were then partitioned into components based on the proportional distribution of the crude component spending rates.

1. Total Medicare spending

This rate was calculated by summing the per decedent rates from the combined 100% sample files, Part B, and Outpatient files for deaths occurring during the period 2001-05. Blank cells indicate that the hospital did not have a sufficient study population (400 deaths during the five-year study period) to measure Part B and outpatient spending.

2. Inpatient sector spending

This rate was calculated by summing Medicare reimbursements from the MedPAR record. It reflects total reimbursements for all hospitalizations (medical and surgical), including indirect costs for medical education, disproportionate share hospital (DSH) payments, and outlier payments. Part B payments for services occurring in the inpatient hospital setting were added to inpatient facility reimbursements. Blank cells indicate that the hospital did not have a sufficient study population to measure the Part B component.

3. Outpatient sector spending

This rate was calculated by summing Medicare reimbursements from the Outpatient file. Part B payments for services occurring in outpatient settings (physicians' offices, outpatient hospitals, emergency rooms, ambulatory surgical centers, federally qualified health centers, health clinics, etc.) were added to the facility component of outpatient services. Blank cells indicate that the hospital did not have a sufficient study population to measure either component.

4. SNF/long-term care sector spending

This rate was calculated by summing reimbursements in skilled nursing facilities, rehabilitation, psychiatric, and other long-stay hospitals, determined from the MedPAR record. Part B payments for services in these facilities were added to the facility payments. Blank cells indicate that the hospital did not have a sufficient study population to measure the Part B component.

5. Home health sector spending

This rate was calculated by summing payments from the Home Health Agency file. Part B payments for services occurring in patients' homes were added to HHA payments. Blank cells indicate that the hospital did not have a sufficient study population to measure the Part B component.

6. Hospice sector spending

This rate was calculated by summing payments from the Hospice file. Part B payments for services occurring in hospice were added to facility payments. Blank cells indicate that the hospital did not have a sufficient study population to measure the Part B component.

7. Durable medical equipment

This rate was calculated by summing payments from the Durable Medical Equipment file.

8. Ambulance

This rate was calculated by summing payments from the Part B file where the place of service indicated was a land, air or water ambulance.

9. Other

This residual amount includes spending where location cannot be determined, such as payments to independent laboratories.

Table 3. Medicare Part B spending by type of service (BETOS category) per decedent during the last two years of life (deaths occurring 2001-05)

This table measures spending in the Part B Physician Supplier file by Berenson-Eggers Type of Service (BETOS) code. Rates were calculated for each patient based on the last two years of their life, counting back from their date of death. Blank cells indicate that the hospital did not have a sufficient study population to measure Part B spending (400 deaths during the five-year study period).

1. Total Part B payments

Part B payments are for all services included in the Part B Physician Supplier file.

2. Evaluation & management services

Payments for evaluation & management (E&M) services include payments for physician visits and consultations in all settings, both inpatient and outpatient, included in the Part B Physician Supplier file.

3. Procedures

Payments for procedures include major and minor surgical procedures, oncology, endoscopy and dialysis services.

4. Imaging

Payments for imaging include standard imaging, advanced imaging such as CAT and MRI scans, echography, and imaging procedures such as cardiac catheterization.

5. Tests

Payments for tests include lab tests, electrocardiograms, cardiovascular stress tests, and EKG monitoring.

6. Other

This category includes Part B spending for durable medical equipment such as medical and surgical supplies, hospital beds, oxygen and supplies, wheelchairs, and orthotic devices. It also includes ambulance, chiropractic, enteral and parenteral, chemotherapy, vision, hearing and speech services, and immunizations/vaccinations.

Table 4. The Medical Care Cost Equation: Disaggregation of hospital (facility) reimbursements per decedent into contributions of volume (patient days per decedent) and price (average reimbursements per day in hospital) during the last two years of life (deaths occurring 2001-05)

Variations in per capita spending for inpatient care can be attributed to variation among hospitals/regions in average price (reimbursements per day in hospital) as well as the volume of care (the number of patient days in hospital). This table shows the variation in per decedent spending for inpatient care and evaluates the contributions of variation in price and volume in determining Medicare spending.

1. Inpatient reimbursements per decedent

This rate was calculated by summing Medicare reimbursements from the MedPAR record. It reflects total reimbursements for all hospitalizations (medical and surgical), including indirect costs for medical education, disproportionate-share hospital (DSH) payments, and outlier payments. Part B spending occurring in the inpatient setting is **not** included in this measure.

2. Hospital days per decedent

This rate represents total days for all acute care hospitalizations during the last two years of life. Total days are the result of both the number of admissions and the average length of stay per admission.

3. Reimbursements per patient day

Inpatient reimbursements per day were calculated by dividing the inpatient reimbursement rate during the last two years of life (column 1) by the hospital day rate per decedent during the last two years of life (column 2).

4. Ratios to U.S. average

In these columns, the rates from columns 1-3 are divided by the national average. This shows how the inpatient reimbursement rate differs from the national average and demonstrates which component of the medical care cost equation – volume or price – is the determining factor in that difference.

Table 5. The Medical Care Cost Equation: Disaggregation of payments for physician visits per decedent into contributions of volume (physician visits per decedent) and price (average payments per physician visit) during the last two years of life (deaths occurring 2001-05)

Variations in per capita spending for physician visits and consultations can be attributed to variation among hospitals/regions in average price (payments per physician visit) as well as the volume of care (the number of physician visits per capita). This table shows the variation in per decedent spending for evaluation and management and evaluates the contributions of variation in price and volume in determining Medicare payments.

1. Payments for physician visits per decedent

Part B reimbursements for evaluation & management services include payments for physician visits and consultations in all settings included in the Part B Physician Supplier file. Payments for visits to rural health centers and federally qualified health centers, obtained from the Outpatient file, were added to the Part B E&M spending rate.

2. Physician visits per decedent

This rate represents total visits to physicians during the last two years of life, in all settings.

3. Payments per physician visit

Payments per visit were calculated by dividing the physician visit payment rate during the last two years of life (column 1) by the physician visit rate per decedent during the last two years of life (column 2).

4. Ratios to U.S. average

In these columns, the rates from columns 1-3 are divided by the national average. This shows how the payment rate for physician visits differs from the national average and demonstrates which component of the medical care cost equation – volume or price – is the determining factor in that difference.

Table 6. Resource inputs per 1,000 decedents during the last two years of life

Resource input measures were adjusted for differences in age, sex, race, and prominent chronic diagnosis, using over-dispersed Poisson regression models.

1. Bed inputs

Bed inputs per 1,000 decedents were calculated by dividing the relevant day rate per decedent during the last two years of life by 365 to determine the number of bed-years used by members of the cohort during their last two years of life. The result was then multiplied by 1,000.

A. Hospital beds

Includes all bed-years spent in acute care general hospital beds.

B. Intensive and intermediate care beds

Includes bed-years spent in units with more active monitoring than beds in regular medical and surgical wards.

C. High-intensity ICU beds

Includes high-intensity intensive care unit (ICU) and cardiac care unit (CCU) beds, determined using the Inpatient file.

D. Intermediate-intensity ICU beds

Includes intermediate care “step-down” beds, determined using the Inpatient file.

E. Medical & surgical beds

This rate was calculated by subtracting intensive and intermediate care bed inputs from total hospital bed inputs.

F. SNF beds

Includes beds in skilled nursing facilities and designated skilled nursing beds in hospitals.

2. Standardized FTE physician labor inputs

Physician FTE labor inputs were measured by summing the specialty-specific work relative value units (RVUs) and dividing by the average annual number of work RVUs produced by that specialty.

A. Total FTE physician labor inputs

Includes all physician specialties.

B. Medical specialist FTE labor inputs

Medical specialties include immunology, cardiology, critical care, dermatology, endocrinology, gastroenterology, geriatrics, hematology/oncology, infectious disease, nephrology, neurology, pulmonary disease, radiation oncology, physical medicine/rehabilitation, rheumatology, and osteopathic medicine.

C. Primary care FTE labor inputs

Primary care includes general practice, internal medicine, and pediatrics.

D. Ratio MS/PC

Ratio of medical specialist to primary care physician labor inputs. This measure is calculated by dividing the medical specialist labor input rate by the primary care labor input rate. A higher ratio indicates a greater reliance on medical specialists in managing chronically ill Medicare patients.

3. Registered nurses required under proposed federal standards

Our estimate is based on proposed federal staffing requirements set out in legislation currently under consideration by the Congress (“Nurse Staffing Standards for Patient Safety and Quality Care Act of 2007,” H.R. 2123). The bill sets out minimum staffing requirements based on the ratio of patients in hospital to the number of FTE registered nurses. The requirements differ according to the intensity of the care setting. For high-intensity ICUs and cardiac care units (CCUs), the standard is no more than two patients for every nurse; for “step-down,” or intermediate ICUs, the standard is no more than three patients per nurse; and for medical and surgical units, the minimum standard is four patients per registered nurse.

The rate was calculated by multiplying high-intensity ICU bed inputs by 1.5 (3 eight-hour shifts ÷ 2 patients per nurse), intermediate-intensity ICU bed inputs by 1 (3 eight-hour shifts ÷ 3 patients per nurse), and medical and surgical bed inputs by .75 (3 eight-hour shifts ÷ 4 patients per nurse). The results were then added together.

Table 7. The patient experience of end-of-life care (deaths occurring 2001-05)

These measures of utilization are traditional epidemiological, population-based rates of events occurring over a designated period of time. Although utilization rates were calculated on the total experience of the cohort, the proportion of total care provided by the assigned hospital is high, so the variations in utilization among hospital cohorts primarily reflect the associated physicians' clinical choices. Utilization measures were adjusted for differences in age, sex, race, and primary chronic diagnosis, using over-dispersed Poisson regression models.

1. Patient days per decedent

This rate represents total per patient days for all acute care hospitalizations during the last six months of life. Total days are the result of both the number of admissions and the average length of stay per admission.

A. Hospital days

Includes all days spent in acute care general hospitals.

B. Intensive and intermediate care days

Includes days spent in units with more active monitoring than in regular medical and surgical wards.

C. High-intensity ICU days

Includes high-intensity intensive care unit (ICU) and cardiac care unit (CCU) days, determined using the Inpatient file.

D. Intermediate-intensity ICU days

Includes intermediate care "step-down" days, determined using the Inpatient file.

E. Medical & surgical days

This rate was calculated by subtracting intensive and intermediate care days from total hospital days.

F. SNF days

Includes days in skilled nursing facilities and designated skilled nursing beds in hospitals.

2. Physician visits per decedent

These rates measure the total numbers of visits to physicians during the last six months of life.

A. Total visits

Includes all visits for which there was an evaluation & management claim in the Part B file. Visits occurring in federally qualified health centers and rural health centers were also included.

B. Medical specialist visits

Includes visits to specialists in immunology, cardiology, critical care, dermatology, endocrinology, gastroenterology, geriatrics, hematology/oncology, infectious disease, nephrology, neurology, pulmonary disease, radiation oncology, physical medicine/rehabilitation, rheumatology, and osteopathic medicine.

C. Primary care visits

Includes visits to physicians in general practice, internal medicine, and pediatrics, and visits occurring in federally qualified and rural health centers.

D. Ratio MS/PC

Ratio of medical specialist to primary care physician visits. A ratio above 1.00 indicates that patients, on average, experienced more visits to medical specialists than to primary care physicians.

3. Home health agency visits

This rate measures the average number of visits per patient by home health agency personnel during the last six months of life.

4. Percent of deaths occurring in hospital

Indicates the percent of patients assigned to the designated hospital or living in the designated region that experienced a hospitalized death.

5. Percent of deaths that included an ICU admission

The percent of deaths occurring during a hospitalization that involved one or more stays in a high- or intermediate-intensity ICU is an indicator of the aggressiveness with which terminal patients were treated.

6. Percent admitted to hospice during the last six months of life

Indicates the percent of decedents admitted to hospice during the last six months of their lives.

7. Hospice days during the last six months of life

Indicates the average number of days spent in hospice per decedent during the last six months of life.

8. Percent seeing 10 or more physicians during the last six months of life

The percent of decedents seeing 10 or more different physicians during the last six months of their lives is a measure of the propensity to refer patients. Seeing a large number of physicians could indicate that patients are receiving fragmented or poorly coordinated care.

9. Number of different physicians seen per decedent during the last six months of life

Indicates the average number of different physicians seen by each decedent during the last six months of life.

10. Average co-payments per decedent during the last two years of life

Medicare sets the overall price for physician services and pays 80% of that amount directly to the physician, leaving patients responsible for the remaining 20%, which they must pay out of pocket unless they have supplemental insurance or are covered by Medicaid. Medicare also requires a 20% co-payment for durable medical equipment, such as wheelchairs and oxygen for home use.

Co-payments were determined by subtracting the Medicare payment rate from the total amount Medicare allowed providers to charge.

A. Total

The sum of Part B and DME co-payments per decedent.

B. Physician services

This rate was calculated by subtracting Part B payments per decedent from Part B allowed charges per decedent.

C. Durable medical equipment

This rate was calculated by subtracting DME payments per decedent from DME allowed charges per decedent.

Table 8. CMS Hospital Compare technical process quality measures (2005)

These measures were abstracted from the CMS Hospital Compare database, available at CMS' web site at http://new.cms.hhs.gov/HospitalQualityInits/25_HospitalCompare.asp. The method used to combine CMS' measures into AMI, CHF, and pneumonia summary scores were defined in: Jha et al, Care in U.S. Hospitals — The Hospital Quality Alliance Program, *N Engl J Med* 2005;353:265-74. The data are for calendar year 2005.

Blank cells or cells marked “n/a” indicate one of the following: data for one or more relevant measures were not reported to CMS for 2005; or the sample size was insufficient for one or more of the relevant measures.

1. Composite score

This score is a weighted average of the three condition-specific summary scores. It was created by multiplying the AMI score by 5, the CHF score by 2, and the pneumonia score by 3, summing the results, and dividing the sum by 10.

2. AMI score

This score averages five of CMS's measures of quality of care for patients with heart attacks: the use or nonuse of aspirin within 24 hours before or after arrival at the hospital and at discharge; use or nonuse of a beta-blocker within 24 hours after arrival and at discharge; and use or nonuse of an ACE inhibitor for left ventricular systolic dysfunction.

3. CHF score

This score averages two of CMS' measures of quality of care for patients with congestive heart failure: assessment of left ventricular function and the use or nonuse of an ACE inhibitor for left ventricular dysfunction.

4. Pneumonia score

This score averages three of CMS' measures of quality of care for patients with pneumonia: the timing of initial antibiotic therapy; the presence or absence of pneumococcal vaccination; and assessment of oxygenation.

Performance report for chronically ill beneficiaries in traditional Medicare who died during 2001-05: Hospital referral regions

HRR name	State	Table 1. Region information (2001-05)	Table 2. Medicare spending per decedent by site of care during the last two years of life (deaths occurring 2001-05)									
		Number of deaths among chronically ill patients living in region	Total Medicare spending	Inpatient sector	Outpatient sector	SNF/Long-term care sector	Home health sector	Hospice sector	Ambulance	Durable medical equipment	Other	
Manhattan	NY	14,303	81,143	57,360	7,532	8,642	3,621	1,324	971	1,267	425	
Bronx	NY	3,224	78,301	53,716	6,510	11,672	2,865	809	1,053	1,282	394	
Los Angeles	CA	18,437	77,411	47,797	9,324	11,072	3,843	1,909	1,243	1,790	432	
Miami	FL	8,097	71,982	39,007	9,271	9,135	5,315	3,586	914	4,279	474	
McAllen	TX	1,618	67,188	38,821	9,342	7,741	5,014	587	3,037	2,152	494	
Harlingen	TX	1,847	66,091	43,660	8,506	4,620	3,816	1,498	1,557	2,028	406	
Newark	NJ	6,544	65,928	45,037	7,151	7,510	2,444	1,570	910	945	361	
Orange County	CA	5,850	65,247	34,141	10,529	11,367	3,037	2,830	1,342	1,602	400	
East Long Island	NY	17,957	65,218	40,669	8,815	8,912	2,731	1,793	657	1,202	439	
Hackensack	NJ	6,157	63,969	40,435	7,890	9,205	2,708	1,630	705	1,011	387	
Ridgewood	NJ	1,985	63,373	37,396	8,768	10,044	2,557	1,929	1,108	1,212	360	
Chicago	IL	8,621	62,565	40,019	6,173	8,817	3,210	2,034	921	1,149	242	
New Orleans	LA	2,691	62,144	29,855	6,766	15,327	5,127	2,110	1,028	1,575	356	
New Brunswick	NJ	4,341	61,446	39,024	7,934	8,376	2,079	1,954	704	982	394	
White Plains	NY	4,746	59,501	35,804	8,288	9,155	2,379	1,662	837	962	415	
Metairie	LA	1,690	59,367	29,210	8,270	11,143	5,376	2,461	989	1,605	312	
Paterson	NJ	1,749	59,313	36,768	7,467	8,594	2,376	1,873	967	901	368	
Alameda County	CA	2,858	59,140	35,651	7,510	9,286	2,133	1,987	1,096	1,244	231	
Houston	TX	16,441	59,103	29,829	7,336	12,524	3,167	2,651	1,402	1,769	424	
Philadelphia	PA	16,691	58,863	35,543	7,679	7,951	2,569	2,383	1,185	1,182	372	
Takoma Park	MD	2,553	58,538	36,907	9,614	6,672	1,903	1,613	248	1,112	468	
Contra Costa County	CA	1,976	58,387	34,681	8,421	7,958	2,652	2,152	1,116	1,142	265	
Fort Lauderdale	FL	12,338	58,110	27,874	11,480	7,744	4,348	4,121	712	1,341	490	
Baltimore	MD	11,692	57,485	36,509	9,419	5,972	1,872	1,674	540	1,215	284	
San Francisco	CA	3,325	57,069	35,769	6,839	7,772	2,739	1,733	969	1,035	214	
Boston	MA	20,670	57,057	27,929	7,916	12,598	3,775	2,012	1,781	837	210	
Blue Island	IL	4,430	57,020	32,731	7,351	8,553	3,022	3,317	743	1,091	213	
Palm Springs/Rancho Mirage	CA	1,269	56,997	32,308	10,566	6,329	1,888	3,544	679	1,372	310	
Ventura	CA	2,002	56,851	31,778	10,006	7,102	2,608	2,528	867	1,604	360	
Camden	NJ	15,894	56,739	34,223	7,965	7,914	2,188	2,045	896	1,141	367	
Worcester	MA	2,367	56,080	29,281	7,116	11,706	3,053	1,241	2,428	1,032	224	
Bridgeport	CT	3,051	55,814	31,453	8,701	8,464	3,292	1,511	1,031	970	391	
Las Vegas	NV	4,062	55,552	29,593	8,784	9,388	2,363	2,837	676	1,580	333	
San Jose	CA	2,811	55,490	32,894	8,457	7,531	2,190	2,085	881	1,156	295	
Evanston	IL	4,735	55,077	30,788	8,564	8,181	2,162	3,424	597	1,059	302	
New Haven	CT	7,374	54,938	28,309	7,992	10,506	3,010	2,151	1,463	1,091	416	
San Bernardino	CA	4,178	54,821	30,915	6,905	8,779	2,248	3,060	1,012	1,562	338	
Detroit	MI	10,110	54,248	32,939	6,930	6,901	3,366	1,785	738	1,357	233	
Monroe	LA	1,711	54,199	26,238	7,270	11,535	4,640	1,281	1,258	1,687	288	

*during the last six months of life

Performance report for chronically ill beneficiaries in traditional Medicare who died during 2001-05: Hospital referral regions

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		Number of deaths among chronically ill patients living in region	Total Medicare spending	Inpatient sector	Outpatient sector	SNF/Long-term care sector	Home health sector	Hospice sector	Ambulance	Durable medical equipment	Other	
Salinas	CA	1,360	54,033	31,311	8,665	6,316	3,224	2,492	715	1,122	189	
Morristown	NJ	4,609	53,824	31,346	8,420	7,857	2,352	1,960	473	1,059	358	
Royal Oak	MI	3,843	53,797	30,541	7,830	7,603	2,988	2,701	722	1,168	245	
Munster	IN	1,687	53,383	31,278	7,457	8,101	2,578	1,742	822	1,180	225	
Shreveport	LA	4,062	53,054	25,116	6,182	13,758	2,806	2,186	854	1,636	516	
San Mateo County	CA	1,782	53,020	30,457	8,097	6,984	2,663	2,739	786	1,097	197	
Melrose Park	IL	5,534	52,939	30,694	6,958	7,864	2,607	2,879	629	1,088	220	
San Diego	CA	6,752	52,921	28,530	8,134	7,352	2,340	3,892	906	1,432	335	
Dearborn	MI	3,152	52,877	31,371	7,000	8,038	2,631	1,733	770	1,123	211	
Gulfport	MS	862	52,444	27,671	6,565	8,179	2,825	4,400	961	1,619	224	
Elgin	IL	2,303	51,807	29,190	7,085	7,982	2,084	3,360	677	1,193	236	
Dallas	TX	13,572	51,459	24,117	7,615	9,640	3,601	3,590	745	1,618	533	
Slidell	LA	749	51,373	26,531	7,116	7,602	3,334	3,562	1,037	1,904	286	
Washington	DC	9,059	51,230	31,553	8,438	6,374	1,636	1,506	410	995	318	
Alexandria	LA	1,695	51,216	25,445	6,649	9,263	4,322	1,776	1,477	2,053	231	
Hinsdale	IL	1,629	51,150	27,614	7,255	8,676	2,281	3,280	692	1,076	277	
Pontiac	MI	1,893	51,147	29,447	7,845	5,821	2,895	2,995	684	1,207	253	
San Antonio	TX	7,652	50,586	25,074	8,175	7,676	2,920	3,195	1,350	1,664	531	
St. Petersburg	FL	2,474	50,210	24,269	8,765	8,380	2,573	3,990	651	1,224	356	
Hartford	CT	8,093	50,008	25,521	7,591	9,679	2,812	1,710	1,441	987	268	
Beaumont	TX	2,622	50,000	24,269	6,964	8,388	3,783	1,922	2,138	2,241	295	
Lake Charles	LA	1,325	49,774	24,997	6,626	9,446	3,416	2,272	1,046	1,650	321	
Joliet	IL	2,607	49,594	28,461	7,383	6,877	2,270	2,699	591	1,096	216	
Lafayette	LA	3,048	49,449	24,432	7,713	8,074	4,190	1,629	1,234	1,917	262	
Corpus Christi	TX	2,165	49,340	25,192	7,494	7,609	3,144	1,801	1,831	1,861	409	
Tampa	FL	3,904	49,006	24,485	7,628	7,437	2,632	4,258	671	1,528	367	
Ann Arbor	MI	6,156	48,660	27,260	7,021	7,071	2,616	2,572	791	1,135	193	
Fort Worth	TX	5,702	48,614	20,477	7,160	10,425	3,232	4,807	510	1,502	500	
Hudson	FL	2,992	48,537	23,508	9,769	6,470	2,804	3,662	499	1,427	398	
Elyria	OH	1,325	48,478	25,292	7,089	9,829	1,639	2,556	843	1,078	152	
Jacksonville	FL	5,963	48,443	25,186	7,883	7,561	2,187	3,086	753	1,474	312	
Modesto	CA	2,301	48,401	30,083	7,365	5,296	1,455	1,326	1,157	1,408	311	
Orlando	FL	16,088	48,384	24,324	8,488	7,325	2,177	3,715	569	1,459	327	
Clearwater	FL	3,230	48,353	21,839	8,913	8,258	2,804	4,174	601	1,369	394	
Pittsburgh	PA	16,913	48,305	26,718	6,529	8,002	2,783	1,731	1,139	1,217	186	
Baton Rouge	LA	2,940	48,233	22,704	7,174	8,667	4,669	1,817	1,177	1,830	195	
Flint	MI	2,841	48,201	27,408	7,814	5,257	2,625	2,738	791	1,293	275	
Gary	IN	2,803	48,085	27,119	7,520	6,959	2,416	1,674	858	1,303	235	
Bakersfield	CA	2,746	48,038	27,253	8,570	6,131	1,470	1,176	1,253	1,827	360	

*during the last six months of life

Performance report for chronically ill beneficiaries in traditional Medicare who died during 2001-05: Hospital referral regions

HRR name	State	Table 1. Region information (2001-05)	Table 2. Medicare spending per decedent by site of care during the last two years of life (deaths occurring 2001-05)									
		Number of deaths among chronically ill patients living in region	Total Medicare spending	Inpatient sector	Outpatient sector	SNF/Long-term care sector	Home health sector	Hospice sector	Ambulance	Durable medical equipment	Other	
Providence	RI	5,246	47,778	25,177	7,324	8,777	2,551	1,604	1,316	864	165	
Austin	TX	3,836	47,747	21,400	8,269	9,610	2,516	3,245	738	1,398	573	
El Paso	TX	3,561	47,676	26,495	6,950	6,497	2,804	2,170	661	1,859	240	
Wilmington	DE	3,669	47,608	27,322	7,313	6,149	2,149	2,545	674	1,149	306	
Victoria	TX	945	47,509	24,219	7,008	9,048	2,552	1,858	726	1,531	567	
Allentown	PA	6,700	47,157	26,244	7,153	7,737	1,857	1,935	761	1,098	371	
Santa Cruz	CA	843	46,538	25,100	7,328	6,591	2,798	2,965	633	883	240	
Tyler	TX	3,416	46,521	22,955	7,638	8,020	3,088	2,125	286	1,929	480	
Sarasota	FL	3,758	46,505	21,417	10,582	7,046	2,319	3,073	462	1,258	347	
Springfield	MA	3,801	46,216	23,823	7,320	9,105	2,023	1,520	1,329	813	283	
Gainesville	FL	2,608	46,202	24,651	7,232	6,223	1,677	3,904	687	1,482	346	
Cleveland	OH	11,550	45,988	24,522	6,581	7,976	2,005	2,845	788	1,054	218	
Youngstown	OH	4,369	45,946	24,963	6,701	8,635	1,733	1,248	1,165	1,289	211	
Lubbock	TX	3,748	45,811	22,853	7,134	5,544	3,331	4,242	606	1,840	261	
Odessa	TX	1,509	45,742	22,670	6,861	5,808	2,937	4,579	882	1,755	249	
Stockton	CA	1,436	45,701	26,196	7,007	7,376	1,401	1,009	1,098	1,476	138	
Fort Myers	FL	6,430	45,670	21,728	10,195	5,443	1,984	4,148	549	1,246	377	
Oklahoma City	OK	9,782	45,624	23,233	6,496	6,779	2,749	4,225	565	1,382	195	
Santa Rosa	CA	1,376	45,610	22,870	8,520	5,796	2,304	3,395	838	1,576	311	
Mesa	AZ	2,365	45,598	22,939	7,937	5,298	1,802	5,429	679	1,163	353	
Arlington	VA	4,888	45,586	25,107	7,582	5,799	2,095	3,378	302	1,012	310	
Sun City	AZ	1,691	45,315	24,714	8,243	4,227	1,198	5,152	567	973	241	
Aurora	IL	724	45,070	23,622	7,577	6,178	1,999	3,301	857	1,305	231	
Boulder	CO	594	45,050	20,401	8,321	7,868	2,141	4,181	541	1,363	235	
Meridian	MS	1,325	44,904	20,865	5,218	7,364	2,217	7,014	688	1,313	226	
Napa	CA	1,443	44,898	25,404	7,667	5,321	2,037	1,919	1,003	1,376	171	
Akron	OH	3,510	44,895	24,222	6,394	8,126	1,759	2,196	980	1,016	201	
Houma	LA	1,065	44,858	24,582	7,575	4,996	3,662	1,148	1,059	1,647	189	
Redding	CA	2,000	44,800	26,081	7,580	4,687	2,183	1,689	623	1,629	330	
San Luis Obispo	CA	1,033	44,795	22,447	9,659	5,929	1,746	2,096	1,061	1,567	289	
Bradenton	FL	1,999	44,662	21,838	8,995	6,628	2,680	2,351	454	1,347	368	
Charleston	SC	4,216	44,634	24,643	8,035	4,903	2,207	2,223	726	1,715	182	
Panama City	FL	1,137	44,535	21,975	7,422	6,951	2,279	3,878	167	1,671	193	
Sacramento	CA	5,966	44,522	25,455	7,037	5,995	1,917	1,643	812	1,418	246	
Texarkana	AR	1,703	44,410	22,045	5,674	9,375	2,867	1,325	1,070	1,725	328	
Jackson	MS	5,825	44,204	23,111	6,120	5,931	3,487	2,889	853	1,624	190	
Salisbury	MD	2,737	44,194	26,281	7,524	5,826	1,451	1,247	722	1,005	139	
Lakeland	FL	1,841	44,119	21,832	7,793	6,565	2,436	3,059	474	1,556	403	
Nashville	TN	11,817	44,069	23,868	6,406	6,878	2,977	1,346	849	1,493	252	

*during the last six months of life

Performance report for chronically ill beneficiaries in traditional Medicare who died during 2001-05: Hospital referral regions

HRR name	State	Table 1. Region information (2001-05)	Table 2. Medicare spending per decedent by site of care during the last two years of life (deaths occurring 2001-05)									
		Number of deaths among chronically ill patients living in region	Total Medicare spending	Inpatient sector	Outpatient sector	SNF/Long-term care sector	Home health sector	Hospice sector	Ambulance	Durable medical equipment	Other	
Anchorage	AK	1,291	43,950	27,509	8,154	3,481	1,880	658	1,006	1,086	176	
Fresno	CA	3,137	43,770	24,573	8,316	5,570	1,672	797	1,014	1,595	233	
Tulsa	OK	6,514	43,759	21,006	6,427	6,807	3,007	3,929	834	1,434	315	
Denver	CO	5,176	43,714	21,268	7,557	7,342	2,007	3,205	530	1,494	311	
Phoenix	AZ	7,765	43,514	22,816	7,230	5,442	1,349	4,307	899	1,164	307	
Honolulu	HI	2,879	43,449	27,876	6,533	3,983	1,400	1,743	437	1,134	342	
Chattanooga	TN	3,790	43,396	22,581	6,379	6,070	2,700	3,448	507	1,544	165	
Wilkes-Barre	PA	2,085	43,386	19,552	7,105	9,815	3,056	1,936	752	1,027	143	
Mobile	AL	3,824	43,298	21,690	6,088	5,049	2,791	5,284	613	1,560	224	
Toledo	OH	5,262	43,244	23,193	7,700	6,470	1,465	2,535	635	1,044	201	
Seattle	WA	8,260	43,217	22,792	8,345	6,167	1,777	2,133	745	1,066	191	
Wilmington	NC	2,189	43,191	22,907	7,984	5,387	2,059	2,098	821	1,669	266	
Memphis	TN	9,020	43,185	24,053	6,274	5,713	2,677	1,848	671	1,695	255	
St. Louis	MO	16,573	43,093	24,485	7,084	5,586	1,862	1,984	696	1,108	289	
Chico	CA	1,760	43,073	24,596	6,511	5,769	2,172	1,606	557	1,540	322	
Atlanta	GA	16,925	42,658	23,177	7,214	4,952	2,337	2,626	693	1,399	260	
Longview	TX	1,162	42,467	21,312	7,112	6,758	2,440	2,252	455	1,775	363	
Hattiesburg	MS	1,635	42,446	22,707	7,077	5,074	2,691	2,355	611	1,672	260	
Greeley	CO	1,290	42,428	21,644	7,454	6,063	1,864	3,100	494	1,635	174	
Reno	NV	2,613	42,349	20,354	7,214	7,834	2,183	1,962	814	1,720	268	
Amarillo	TX	2,445	42,301	21,275	7,206	5,402	2,225	3,904	272	1,685	334	
Tucson	AZ	3,376	42,297	20,681	7,820	6,245	1,514	3,814	802	1,138	282	
Wichita Falls	TX	1,478	42,195	17,829	6,868	9,912	3,309	1,979	538	1,563	196	
Milwaukee	WI	12,505	42,189	22,950	6,805	6,882	1,235	2,426	639	1,055	198	
Kansas City	MO	10,358	42,181	22,764	6,760	6,082	1,710	2,764	640	1,175	286	
Louisville	KY	8,833	42,082	22,804	6,092	7,083	1,913	1,841	737	1,336	276	
Provo	UT	1,186	42,076	17,607	6,854	5,169	5,914	4,568	425	1,421	119	
Kettering	OH	1,964	42,055	21,518	6,887	6,495	1,817	3,126	685	1,198	329	
Tacoma	WA	2,345	42,042	21,572	8,055	5,895	1,615	2,809	889	1,032	175	
Huntington	WV	2,402	41,976	24,108	5,703	4,892	1,966	2,485	1,079	1,576	167	
Saginaw	MI	4,478	41,947	21,983	7,197	6,192	2,196	2,402	618	1,160	198	
Scranton	PA	2,438	41,926	19,841	6,808	8,144	2,388	2,408	795	1,223	318	
Raleigh	NC	7,034	41,914	23,257	7,140	5,340	1,821	2,151	661	1,329	215	
Pensacola	FL	3,805	41,898	21,576	7,095	4,566	1,736	4,566	600	1,534	224	
Tuscaloosa	AL	1,457	41,886	24,251	5,307	4,641	3,078	1,992	985	1,387	245	
Florence	SC	1,868	41,815	24,960	5,018	4,825	2,183	1,742	1,073	1,789	224	
Bryan	TX	921	41,738	21,809	7,144	5,698	2,953	1,140	957	1,722	315	
Savannah	GA	3,707	41,647	23,017	7,107	3,959	2,063	3,381	573	1,312	235	
Augusta	GA	3,204	41,620	23,128	6,972	5,542	1,754	1,920	678	1,391	235	

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		Number of deaths among chronically ill patients living in region	Total Medicare spending	Inpatient sector	Outpatient sector	SNF/Long-term care sector	Home health sector	Hospice sector	Ambulance	Durable medical equipment	Other	
Santa Barbara	CA	1,343	41,596	20,984	8,620	5,813	1,587	1,970	862	1,386	374	
Kalamazoo	MI	3,677	41,539	21,866	6,385	7,036	1,997	2,173	764	1,153	165	
Lebanon	NH	2,507	41,531	21,268	7,528	6,684	2,774	1,274	912	1,022	69	
Birmingham	AL	12,682	41,520	22,093	5,909	5,021	2,491	3,388	781	1,564	274	
Little Rock	AR	8,987	41,510	22,787	6,664	5,354	1,729	2,513	789	1,447	226	
Cincinnati	OH	7,224	41,508	21,254	6,729	6,237	1,393	3,862	781	1,037	215	
Ormond Beach	FL	2,055	41,475	20,564	8,062	6,139	1,924	2,747	445	1,260	334	
Montgomery	AL	2,331	41,461	19,429	7,574	6,640	2,397	2,770	787	1,512	353	
Lexington	KY	7,534	41,380	22,464	5,633	5,223	2,579	2,588	1,045	1,596	252	
Terre Haute	IN	1,305	41,330	21,440	7,354	7,261	1,149	1,737	573	1,496	321	
Ocala	FL	4,027	41,181	20,055	8,473	5,972	2,043	2,516	344	1,463	315	
Johnson City	TN	1,466	41,147	22,487	6,183	5,002	2,841	2,063	820	1,609	142	
Altoona	PA	1,666	41,063	21,148	7,010	7,160	2,241	1,357	897	1,119	132	
Covington	KY	1,579	41,050	22,340	6,519	6,685	1,282	2,277	637	1,150	161	
Johnstown	PA	1,278	41,022	22,210	6,078	6,835	2,425	1,272	938	1,131	133	
St. Joseph	MI	951	41,007	21,646	6,937	6,170	2,098	2,064	820	1,168	106	
Columbus	OH	14,062	40,916	22,385	6,237	6,585	1,676	1,892	791	1,156	193	
Indianapolis	IN	13,971	40,898	20,405	6,893	8,268	1,295	2,254	441	1,121	221	
Manchester	NH	3,983	40,822	20,336	7,095	7,308	2,402	1,814	831	873	163	
Albany	NY	10,327	40,775	22,472	6,992	5,181	1,680	2,310	801	1,116	222	
Fort Smith	AR	2,134	40,759	20,641	5,616	7,321	2,662	2,164	630	1,542	182	
Greenville	NC	4,216	40,552	23,176	7,833	4,003	1,713	1,038	1,087	1,503	198	
Knoxville	TN	7,442	40,445	21,132	6,298	5,916	3,177	1,354	840	1,521	207	
Charlotte	NC	9,810	40,392	21,583	6,983	5,584	1,903	2,325	437	1,405	170	
Everett	WA	1,849	40,348	20,813	8,234	5,076	1,805	2,362	601	1,263	194	
Lansing	MI	3,206	40,278	22,419	7,248	4,924	1,869	1,957	675	1,045	140	
Reading	PA	3,492	40,266	21,286	6,556	7,297	1,782	1,461	647	1,063	173	
Temple	TX	1,012	40,231	19,961	5,606	6,436	1,885	3,940	952	1,250	200	
Macon	GA	3,896	40,177	22,531	6,450	4,625	1,803	2,548	555	1,448	217	
Winston-Salem	NC	5,381	40,154	22,244	6,584	5,164	1,882	2,131	527	1,359	264	
Colorado Springs	CO	2,287	40,082	19,280	7,515	5,413	1,773	3,575	504	1,865	157	
Pueblo	CO	706	40,051	20,736	6,479	6,345	1,902	1,874	447	1,950	319	
Fort Collins	CO	1,077	40,043	19,773	7,513	6,510	1,862	2,324	266	1,534	261	
Canton	OH	3,540	39,957	21,417	6,685	7,069	1,212	1,518	950	926	180	
Dayton	OH	6,142	39,919	21,741	6,395	6,084	1,558	2,141	634	1,138	228	
Harrisburg	PA	5,726	39,853	20,928	7,138	7,333	1,180	1,527	525	971	252	
Portland	ME	6,263	39,846	20,138	7,306	6,228	2,581	1,544	842	1,031	176	
Morgantown	WV	2,490	39,797	22,975	5,551	5,233	1,602	2,359	720	1,220	137	
Huntsville	AL	2,924	39,738	21,127	7,047	4,939	2,342	2,034	552	1,468	230	

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		Number of deaths among chronically ill patients living in region	Total Medicare spending	Inpatient sector	Outpatient sector	SNF/Long-term care sector	Home health sector	Hospice sector	Ambulance	Durable medical equipment	Other	
Albany	GA	1,132	39,735	23,741	6,039	3,308	1,876	2,652	548	1,381	189	
Greenville	SC	4,421	39,703	22,212	6,105	5,147	1,617	2,281	746	1,446	150	
Abilene	TX	2,120	39,677	19,979	6,410	6,331	2,792	1,909	546	1,510	200	
Charlottesville	VA	2,894	39,580	22,079	6,439	5,714	1,582	2,200	258	1,184	126	
Columbia	SC	5,764	39,469	21,698	6,332	4,797	2,009	2,174	928	1,368	163	
Wichita	KS	7,905	39,458	20,583	7,840	5,818	939	2,423	464	1,164	226	
Oxford	MS	862	39,346	21,417	6,180	4,275	3,469	1,834	332	1,668	171	
Omaha	NE	6,499	39,265	20,994	7,923	5,931	994	1,661	364	1,271	128	
Hickory	NC	1,549	39,182	21,004	6,861	4,578	1,735	3,041	458	1,301	204	
Spartanburg	SC	2,247	39,075	20,148	5,613	6,685	1,741	3,010	325	1,399	152	
Erie	PA	4,717	39,038	20,164	6,809	7,049	1,727	1,095	806	1,154	234	
Rockford	IL	3,922	39,037	21,382	7,083	5,701	1,457	1,689	528	1,058	140	
Jonesboro	AR	1,558	38,981	21,295	6,003	5,826	1,813	987	968	1,867	221	
York	PA	2,248	38,980	19,736	7,188	7,062	1,401	1,852	547	1,045	149	
Joplin	MO	2,552	38,933	21,387	5,974	5,626	1,478	2,442	541	1,237	249	
St. Paul	MN	2,937	38,923	21,250	6,387	6,231	956	2,766	467	783	85	
Muskegon	MI	1,613	38,920	17,245	7,671	6,798	2,273	3,067	625	1,098	142	
Rochester	MN	2,318	38,873	22,812	5,939	6,554	504	1,780	461	794	29	
Evansville	IN	4,472	38,865	18,567	7,234	7,446	1,749	2,099	592	1,002	176	
Richmond	VA	7,547	38,826	22,442	5,984	4,854	1,911	1,648	489	1,302	194	
Lancaster	PA	3,292	38,777	20,050	6,772	5,651	1,169	3,389	566	956	225	
Salt Lake City	UT	5,833	38,773	17,194	6,231	6,440	3,209	3,451	532	1,543	173	
Muncie	IN	1,110	38,751	20,381	6,764	6,838	1,039	1,531	553	1,416	229	
Jackson	TN	2,417	38,735	20,163	6,211	6,099	3,086	1,119	386	1,520	152	
Minneapolis	MN	10,635	38,680	21,367	6,799	6,250	955	2,111	319	796	84	
Burlington	VT	3,309	38,631	20,637	7,299	4,657	2,586	1,659	770	962	60	
Norfolk	VA	5,645	38,562	20,612	7,409	5,154	1,938	1,217	706	1,337	188	
Rome	GA	1,569	38,471	21,306	6,375	4,543	2,025	2,354	336	1,326	208	
Ogden	UT	1,212	38,437	17,056	6,141	5,103	2,424	5,805	354	1,438	117	
Grand Rapids	MI	5,436	38,404	19,229	6,504	5,246	2,187	3,146	734	1,178	180	
Durham	NC	6,887	38,333	21,856	6,756	4,339	1,630	1,895	422	1,251	183	
Peoria	IL	4,389	38,160	20,686	7,142	5,582	1,449	1,418	533	1,194	156	
Great Falls	MT	916	38,104	20,663	7,231	4,728	1,134	2,508	326	1,443	70	
South Bend	IN	3,992	38,099	18,541	7,349	6,611	1,490	2,334	429	1,077	269	
Lincoln	NE	3,271	38,079	19,021	7,800	6,883	1,053	1,797	346	947	232	
Charleston	WV	5,787	38,053	22,015	5,471	5,127	1,685	1,130	1,003	1,448	175	
Kingsport	TN	2,761	37,977	20,092	5,337	5,197	3,433	1,329	931	1,434	222	
Asheville	NC	4,218	37,940	18,371	6,796	5,645	2,184	2,796	467	1,516	165	
San Angelo	TX	1,016	37,785	17,486	5,732	6,276	2,246	4,011	413	1,322	300	

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		Number of deaths among chronically ill patients living in region	Total Medicare spending	Inpatient sector	Outpatient sector	SNF/Long-term care sector	Home health sector	Hospice sector	Ambulance	Durable medical equipment	Other	
Olympia	WA	1,402	37,640	18,393	8,077	5,227	1,649	2,109	803	1,174	208	
Paducah	KY	2,767	37,611	19,657	6,475	6,031	2,306	1,203	542	1,196	202	
Albuquerque	NM	4,601	37,608	19,045	6,241	4,738	2,077	3,247	578	1,442	240	
Bloomington	IL	812	37,535	19,864	8,635	4,853	1,054	1,518	416	992	205	
Traverse City	MI	1,517	37,480	19,961	7,415	4,522	2,031	1,685	581	1,184	102	
Springfield	IL	5,934	37,429	20,877	6,936	5,150	1,313	1,204	554	1,222	174	
Dothan	AL	2,311	37,395	18,033	5,450	4,819	1,676	5,297	570	1,329	220	
Portland	OR	6,170	37,347	19,913	6,917	3,885	1,819	2,750	823	1,114	125	
Winchester	VA	1,984	37,335	22,094	5,604	4,486	1,539	2,079	346	999	188	
Roanoke	VA	4,359	37,312	21,106	5,991	4,761	1,829	1,565	659	1,243	158	
Spokane	WA	6,475	37,278	18,503	7,763	5,418	1,471	1,554	679	1,636	254	
Buffalo	NY	7,101	37,201	20,440	5,847	5,589	1,766	1,489	639	1,281	151	
Tupelo	MS	2,236	37,179	19,829	6,165	4,159	3,021	1,842	208	1,796	161	
Greensboro	NC	2,709	37,161	18,968	7,169	5,185	1,758	2,218	432	1,181	249	
Columbia	MO	4,146	37,149	21,040	6,590	5,059	1,307	1,383	406	1,139	225	
Tallahassee	FL	3,676	37,032	18,942	5,983	5,180	1,771	2,897	486	1,624	149	
Bangor	ME	2,749	37,003	20,053	6,874	5,169	1,819	972	901	1,064	150	
Cape Girardeau	MO	1,855	36,890	20,859	6,623	4,942	1,250	1,186	607	1,247	176	
Rochester	NY	4,724	36,824	20,681	5,927	4,542	2,112	1,780	598	1,028	157	
Owensboro	KY	861	36,768	19,425	6,471	5,822	1,368	1,463	721	1,240	259	
Idaho Falls	ID	734	36,739	18,219	7,115	5,026	2,504	1,752	221	1,729	172	
Topeka	KS	2,505	36,731	18,394	6,752	6,374	850	2,747	346	1,007	262	
Davenport	IA	3,038	36,548	20,145	7,408	4,110	1,605	1,709	319	1,011	241	
Fort Wayne	IN	4,658	36,534	18,117	7,134	6,622	1,070	1,983	431	1,044	132	
Lafayette	IN	945	36,462	17,635	7,722	7,136	696	1,276	432	1,203	360	
Springfield	MO	4,893	36,426	18,805	6,694	5,100	1,610	2,720	178	1,124	194	
Syracuse	NY	6,065	36,397	20,080	6,922	4,623	1,533	1,155	514	1,304	267	
Marshfield	WI	2,317	36,328	19,337	6,991	5,522	1,063	1,941	337	885	251	
Waco	TX	1,834	36,198	18,750	6,309	5,197	1,561	2,029	556	1,432	364	
Grand Junction	CO	931	36,190	16,380	6,579	5,009	2,287	4,078	449	1,349	58	
Duluth	MN	2,192	36,084	20,497	5,458	6,194	1,058	1,519	436	798	125	
Sayre	PA	1,249	36,067	20,839	6,494	4,050	1,428	1,287	579	1,171	220	
Urbana	IL	2,465	35,812	19,726	6,224	5,599	1,110	1,440	453	1,097	165	
Springdale	AR	2,231	35,774	18,006	6,111	5,849	1,653	1,905	649	1,321	280	
Medford	OR	2,279	35,761	18,866	6,287	3,670	1,965	2,599	846	1,414	114	
Missoula	MT	1,958	35,749	17,571	8,193	4,312	1,581	1,819	371	1,755	148	
Marquette	MI	1,557	35,699	19,108	6,377	3,748	3,449	1,424	490	1,069	34	
St. Cloud	MN	1,058	35,620	18,256	6,694	6,499	1,026	1,791	341	877	137	
Lynchburg	VA	1,462	35,597	19,989	6,828	4,650	1,171	1,287	290	1,298	84	

*during the last six months of life

Performance report for chronically ill beneficiaries in traditional Medicare who died during 2001-05: Hospital referral regions

HRR name	State	Table 1. Region information (2001-05)	Table 2. Medicare spending per decedent by site of care during the last two years of life (deaths occurring 2001-05)									
		Number of deaths among chronically ill patients living in region	Total Medicare spending	Inpatient sector	Outpatient sector	SNF/Long-term care sector	Home health sector	Hospice sector	Ambulance	Durable medical equipment	Other	
Wausau	WI	1,129	35,446	18,436	7,444	4,915	945	2,422	254	872	158	
Lawton	OK	1,175	35,395	19,484	5,950	3,052	2,348	2,606	413	1,366	176	
Petoskey	MI	1,141	35,329	18,145	6,504	4,144	2,152	2,632	633	998	121	
Boise	ID	2,867	35,218	16,468	6,131	6,277	1,857	2,785	334	1,167	198	
Waterloo	IA	1,219	35,164	18,149	7,394	4,557	787	2,981	274	927	94	
Danville	PA	3,039	35,054	17,824	6,241	6,565	1,487	1,092	628	1,083	133	
Bend	OR	721	35,034	16,295	6,981	2,117	2,924	4,634	545	1,375	163	
Elmira	NY	2,548	34,895	19,664	6,131	5,131	1,242	738	634	1,082	273	
Casper	WY	982	34,865	19,144	6,387	4,738	1,277	1,312	247	1,603	157	
Madison	WI	4,762	34,833	18,676	5,701	5,610	1,346	1,917	449	1,031	102	
Columbus	GA	1,727	34,813	17,431	5,662	3,891	1,302	4,360	676	1,240	251	
Yakima	WA	1,270	34,705	17,819	7,660	3,792	1,214	2,200	652	1,060	308	
Eugene	OR	2,747	34,615	18,476	6,257	3,465	2,056	2,079	799	1,235	247	
Newport News	VA	2,629	34,215	17,896	7,318	4,481	1,728	953	503	1,149	188	
Rapid City	SD	942	34,132	18,843	6,034	4,867	1,346	1,214	329	1,239	259	
Neenah	WI	1,311	34,100	17,191	7,266	5,238	1,022	1,852	442	937	152	
Sioux Falls	SD	4,822	34,074	18,271	6,692	5,531	858	1,308	248	957	209	
Des Moines	IA	6,299	33,863	18,897	6,583	3,742	928	2,262	345	1,005	102	
Sioux City	IA	1,799	33,548	18,036	6,541	4,087	790	2,723	339	903	129	
Fargo/Moorhead MN	ND	3,180	33,471	17,509	6,306	5,759	901	1,480	397	833	286	
Green Bay	WI	2,992	33,334	17,663	6,630	4,675	1,118	1,915	419	868	47	
Binghamton	NY	2,543	33,271	18,339	5,896	4,259	1,365	1,685	532	1,123	73	
Grand Forks	ND	1,023	33,089	18,368	6,403	5,333	804	1,196	211	698	75	
Cedar Rapids	IA	1,582	32,888	18,458	6,636	3,449	631	2,371	179	995	169	
Salem	OR	793	32,553	17,234	6,942	2,879	1,674	1,897	767	1,019	141	
Billings	MT	2,844	32,442	16,842	6,770	4,316	1,209	1,528	265	1,432	81	
Iowa City	IA	1,830	31,725	18,027	5,592	3,908	900	1,951	364	808	174	
Appleton	WI	1,644	31,688	16,366	6,753	4,936	661	1,623	466	801	82	
Bismarck	ND	1,340	31,635	16,756	6,219	5,362	993	674	388	991	252	
Minot	ND	845	31,473	16,852	6,515	4,998	791	931	249	1,059	78	
Mason City	IA	1,219	31,453	16,425	6,743	3,381	786	2,835	344	896	43	
La Crosse	WI	1,853	31,098	16,850	6,168	4,909	547	1,404	410	785	25	
Dubuque	IA	600	29,116	15,336	6,229	3,442	1,076	1,560	310	968	195	
United States	US	1,247,941	46,412	25,376	7,257	6,862	2,262	2,336	755	1,302	261	

*during the last six months of life

Performance report for chronically ill beneficiaries in traditional Medicare who died during 2001-05: Hospital referral regions

		Table 3. Medicare Part B spending by type of service (BETOS category) per decedent during the last two years of life (deaths occurring 2001-05)						
HRR name	State	Total Part B spending	Evaluation & management services	Procedures	Imaging	Tests	Other	
Manhattan	NY	12,782	6,401	2,350	1,253	758	2,019	
Bronx	NY	11,469	5,764	2,023	1,057	678	1,947	
Los Angeles	CA	15,061	7,194	2,829	1,188	904	2,947	
Miami	FL	15,040	7,560	2,785	1,434	892	2,368	
McAllen	TX	15,494	5,509	2,452	1,256	860	5,417	
Harlingen	TX	12,438	4,739	2,476	987	726	3,510	
Newark	NJ	13,094	6,811	2,356	1,051	642	2,234	
Orange County	CA	14,658	5,960	2,750	1,186	798	3,964	
East Long Island	NY	13,817	6,432	2,580	1,388	817	2,600	
Hackensack	NJ	12,474	6,321	2,394	1,122	702	1,936	
Ridgewood	NJ	13,721	6,222	2,546	1,210	736	3,008	
Chicago	IL	10,819	5,370	2,030	750	462	2,207	
New Orleans	LA	10,169	4,696	1,955	801	591	2,127	
New Brunswick	NJ	13,598	6,653	2,326	1,337	714	2,568	
White Plains	NY	12,781	5,826	2,438	1,162	757	2,598	
Metairie	LA	11,015	4,559	2,199	931	508	2,818	
Paterson	NJ	12,365	6,047	2,352	956	636	2,375	
Alameda County	CA	10,007	4,428	2,080	835	377	2,287	
Houston	TX	11,447	5,056	2,080	882	581	2,848	
Philadelphia	PA	11,887	5,484	2,194	930	590	2,689	
Takoma Park	MD	12,313	5,203	2,492	1,308	737	2,573	
Contra Costa County	CA	10,225	4,206	2,093	981	422	2,524	
Fort Lauderdale	FL	14,842	6,038	3,003	1,441	931	3,429	
Baltimore	MD	9,684	3,801	2,183	1,034	498	2,169	
San Francisco	CA	9,102	4,407	1,861	687	379	1,768	
Boston	MA	9,525	4,003	1,728	864	525	2,404	
Blue Island	IL	11,384	5,076	2,109	839	469	2,891	
Palm Springs/Rancho Mirage	CA	12,379	4,385	2,510	1,523	661	3,300	
Ventura	CA	13,316	5,315	2,978	1,192	715	3,115	
Camden	NJ	12,248	5,386	2,306	1,171	628	2,756	
Worcester	MA	9,144	3,622	1,492	721	465	2,844	
Bridgeport	CT	11,569	4,442	2,217	1,036	654	3,220	
Las Vegas	NV	12,950	5,245	2,764	1,495	692	2,753	
San Jose	CA	10,208	4,194	2,128	820	520	2,546	
Evanston	IL	11,064	4,743	2,152	940	572	2,658	
New Haven	CT	10,802	3,885	2,019	990	590	3,318	
San Bernardino	CA	10,469	4,477	2,102	760	563	2,567	
Detroit	MI	11,547	5,359	2,421	1,028	618	2,121	
Monroe	LA	9,419	3,487	1,943	750	506	2,733	

*during the last six months of life

Performance report for chronically ill beneficiaries in traditional Medicare who died during 2001-05: Hospital referral regions

		Table 3. Medicare Part B spending by type of service (BETOS category) per decedent during the last two years of life (deaths occurring 2001-05)					
HRR name	State	Total Part B spending	Evaluation & management services	Procedures	Imaging	Tests	Other
Salinas	CA	9,879	3,319	2,283	677	417	3,183
Morristown	NJ	11,906	5,294	2,207	1,100	675	2,630
Royal Oak	MI	11,875	5,290	2,423	1,116	676	2,371
Munster	IN	10,324	4,417	1,934	774	500	2,699
Shreveport	LA	7,862	3,472	1,613	690	467	1,620
San Mateo County	CA	9,562	4,479	2,130	737	392	1,824
Melrose Park	IL	9,824	4,644	2,084	723	450	1,923
San Diego	CA	10,575	4,084	2,291	969	620	2,611
Dearborn	MI	11,181	5,358	2,397	1,068	532	1,827
Gulfport	MS	8,512	3,361	2,005	607	451	2,088
Elgin	IL	10,131	4,470	2,051	697	463	2,449
Dallas	TX	10,202	3,834	2,033	942	631	2,762
Slidell	LA	9,290	3,548	1,914	803	397	2,628
Washington	DC	10,094	4,329	2,167	1,067	546	1,985
Alexandria	LA	8,401	3,134	1,634	721	394	2,518
Hinsdale	IL	10,196	4,657	2,009	804	523	2,203
Pontiac	MI	10,644	4,567	2,318	1,070	607	2,080
San Antonio	TX	10,915	3,818	2,084	916	601	3,497
St. Petersburg	FL	12,098	4,909	2,460	943	596	3,191
Hartford	CT	9,583	3,479	1,853	860	473	2,918
Beaumont	TX	10,877	3,933	2,016	840	608	3,481
Lake Charles	LA	8,609	3,225	1,745	791	473	2,375
Joliet	IL	10,073	4,414	2,035	749	489	2,386
Lafayette	LA	9,545	3,114	2,080	863	465	3,023
Corpus Christi	TX	10,669	3,831	1,825	953	546	3,513
Tampa	FL	10,844	4,772	2,259	1,067	607	2,138
Ann Arbor	MI	9,510	4,182	2,067	889	466	1,906
Fort Worth	TX	9,214	3,592	1,843	897	585	2,296
Hudson	FL	12,692	4,323	2,888	1,117	690	3,674
Elyria	OH	9,449	4,017	1,980	864	381	2,208
Jacksonville	FL	11,150	4,512	2,217	959	586	2,877
Modesto	CA	9,139	3,274	1,780	728	481	2,876
Orlando	FL	11,184	4,384	2,461	1,119	593	2,627
Clearwater	FL	11,623	4,500	2,398	1,085	596	3,044
Pittsburgh	PA	9,561	4,067	1,821	705	389	2,579
Baton Rouge	LA	9,055	3,276	1,828	862	431	2,658
Flint	MI	10,579	3,953	2,138	1,154	602	2,732
Gary	IN	9,517	3,768	1,928	713	476	2,632
Bakersfield	CA	10,923	3,731	2,420	1,078	651	3,043

*during the last six months of life

Performance report for chronically ill beneficiaries in traditional Medicare who died during 2001-05: Hospital referral regions

		Table 3. Medicare Part B spending by type of service (BETOS category) per decedent during the last two years of life (deaths occurring 2001-05)					
HRR name	State	Total Part B spending	Evaluation & management services	Procedures	Imaging	Tests	Other
Providence	RI	8,990	3,589	1,744	793	574	2,290
Austin	TX	10,307	3,657	2,193	973	588	2,897
El Paso	TX	8,311	3,332	1,993	718	412	1,856
Wilmington	DE	9,893	4,231	2,068	1,024	486	2,084
Victoria	TX	8,365	3,585	1,659	643	552	1,926
Allentown	PA	9,720	4,133	1,971	908	536	2,171
Santa Cruz	CA	8,455	3,250	2,041	700	501	1,963
Tyler	TX	8,630	3,173	2,037	823	639	1,958
Sarasota	FL	12,280	4,115	3,081	1,307	684	3,092
Springfield	MA	8,628	3,575	1,611	717	423	2,302
Gainesville	FL	9,259	3,658	2,229	987	515	1,871
Cleveland	OH	8,373	3,829	1,731	736	421	1,655
Youngstown	OH	9,043	4,041	1,797	780	411	2,014
Lubbock	TX	7,431	3,014	1,932	753	433	1,300
Odessa	TX	8,383	2,979	1,827	885	455	2,236
Stockton	CA	8,438	3,152	1,716	813	292	2,465
Fort Myers	FL	12,406	4,075	3,228	1,379	685	3,038
Oklahoma City	OK	7,790	2,806	1,673	691	357	2,262
Santa Rosa	CA	9,483	3,243	2,100	879	488	2,774
Mesa	AZ	10,322	3,737	2,277	1,142	559	2,607
Arlington	VA	9,987	4,457	1,833	985	550	2,162
Sun City	AZ	10,848	4,178	2,696	1,184	639	2,151
Aurora	IL	8,962	3,280	1,979	724	490	2,490
Boulder	CO	9,142	3,334	2,021	726	408	2,654
Meridian	MS	6,958	2,677	1,475	615	414	1,777
Napa	CA	8,086	2,851	1,866	555	346	2,469
Akron	OH	8,161	3,822	1,604	644	421	1,670
Houma	LA	8,471	2,869	1,861	809	422	2,510
Redding	CA	8,178	2,726	2,039	847	448	2,117
San Luis Obispo	CA	11,172	3,349	2,457	981	411	3,975
Bradenton	FL	11,286	4,068	2,882	1,178	683	2,474
Charleston	SC	9,359	3,140	2,016	633	424	3,146
Panama City	FL	8,869	3,548	2,270	695	416	1,940
Sacramento	CA	8,119	2,955	1,839	811	397	2,117
Texarkana	AR	7,917	2,910	1,710	644	436	2,218
Jackson	MS	7,575	2,793	1,630	566	338	2,248
Salisbury	MD	8,279	3,688	1,863	833	335	1,561
Lakeland	FL	10,524	3,663	2,469	1,189	575	2,629
Nashville	TN	8,158	3,075	1,551	642	437	2,453

*during the last six months of life

Performance report for chronically ill beneficiaries in traditional Medicare who died during 2001-05: Hospital referral regions

		Table 3. Medicare Part B spending by type of service (BETOS category) per decedent during the last two years of life (deaths occurring 2001-05)					
HRR name	State	Total Part B spending	Evaluation & management services	Procedures	Imaging	Tests	Other
Anchorage	AK	7,475	2,483	1,893	676	305	2,117
Fresno	CA	9,841	3,160	2,010	757	518	3,397
Tulsa	OK	7,788	2,780	1,558	694	457	2,299
Denver	CO	7,827	3,090	1,684	670	479	1,904
Phoenix	AZ	9,300	3,344	2,142	945	524	2,344
Honolulu	HI	7,302	3,379	1,745	561	497	1,120
Chattanooga	TN	7,706	3,144	1,639	707	419	1,798
Wilkes-Barre	PA	9,562	3,902	2,057	906	359	2,338
Mobile	AL	7,856	3,223	1,923	641	437	1,631
Toledo	OH	8,710	3,316	1,909	698	394	2,393
Seattle	WA	7,840	2,924	1,690	846	397	1,984
Wilmington	NC	8,532	3,209	1,900	741	568	2,114
Memphis	TN	8,880	3,602	1,763	744	478	2,294
St. Louis	MO	8,292	3,166	1,821	650	450	2,204
Chico	CA	7,294	3,006	1,887	649	386	1,367
Atlanta	GA	8,923	3,317	1,878	721	489	2,518
Longview	TX	8,263	3,098	1,904	741	535	1,985
Hattiesburg	MS	8,106	2,909	1,829	758	458	2,154
Greeley	CO	7,325	2,766	1,708	600	343	1,907
Reno	NV	7,979	3,003	1,851	741	364	2,020
Amarillo	TX	7,738	2,588	1,915	827	468	1,941
Tucson	AZ	9,208	3,241	2,073	912	466	2,515
Wichita Falls	TX	8,059	2,979	1,632	714	375	2,358
Milwaukee	WI	8,015	3,006	1,732	682	476	2,119
Kansas City	MO	8,042	3,268	1,749	728	483	1,813
Louisville	KY	8,018	3,268	1,579	646	470	2,055
Provo	UT	6,794	2,095	1,940	583	290	1,886
Kettering	OH	8,800	3,454	1,884	748	548	2,167
Tacoma	WA	8,173	2,781	1,750	717	366	2,559
Huntington	WV	7,845	3,126	1,494	611	368	2,246
Saginaw	MI	7,651	3,063	1,760	767	425	1,636
Scranton	PA	9,165	3,576	1,956	806	454	2,374
Raleigh	NC	7,651	2,961	1,575	616	423	2,076
Pensacola	FL	8,526	3,315	2,098	723	377	2,014
Tuscaloosa	AL	7,654	3,296	1,674	834	396	1,453
Florence	SC	7,449	2,884	1,509	584	433	2,039
Bryan	TX	8,766	2,984	1,641	546	383	3,212
Savannah	GA	8,629	3,216	1,979	749	469	2,216
Augusta	GA	8,044	2,679	1,741	599	439	2,587

*during the last six months of life

Performance report for chronically ill beneficiaries in traditional Medicare who died during 2001-05: Hospital referral regions

		Table 3. Medicare Part B spending by type of service (BETOS category) per decedent during the last two years of life (deaths occurring 2001-05)					
HRR name	State	Total Part B spending	Evaluation & management services	Procedures	Imaging	Tests	Other
Santa Barbara	CA	10,273	3,329	2,398	911	578	3,058
Kalamazoo	MI	7,170	2,825	1,620	702	330	1,692
Lebanon	NH	5,359	2,116	1,257	426	203	1,357
Birmingham	AL	8,039	2,970	1,659	737	415	2,258
Little Rock	AR	8,292	2,898	1,744	606	470	2,574
Cincinnati	OH	8,365	3,188	1,753	665	419	2,341
Ormond Beach	FL	8,768	3,641	2,051	915	494	1,668
Montgomery	AL	9,830	2,839	2,125	854	549	3,463
Lexington	KY	7,506	2,906	1,517	618	389	2,075
Terre Haute	IN	8,903	3,096	1,645	761	485	2,916
Ocala	FL	10,518	3,521	2,751	1,204	587	2,455
Johnson City	TN	7,702	3,144	1,268	611	367	2,311
Altoona	PA	7,882	3,120	1,594	587	335	2,246
Covington	KY	8,195	3,251	1,701	776	345	2,122
Johnstown	PA	7,721	3,235	1,519	674	291	2,002
St. Joseph	MI	8,033	2,808	1,692	776	327	2,431
Columbus	OH	7,661	3,067	1,688	685	403	1,818
Indianapolis	IN	7,148	2,800	1,636	643	408	1,662
Manchester	NH	7,098	2,897	1,527	560	394	1,720
Albany	NY	9,161	3,676	1,706	847	485	2,447
Fort Smith	AR	7,247	2,839	1,556	628	352	1,872
Greenville	NC	8,331	2,746	1,802	712	472	2,600
Knoxville	TN	8,355	3,122	1,530	599	417	2,687
Charlotte	NC	7,270	3,037	1,608	623	371	1,631
Everett	WA	6,816	2,599	1,560	760	382	1,514
Lansing	MI	8,052	3,091	1,800	803	341	2,016
Reading	PA	8,430	3,376	1,797	617	371	2,268
Temple	TX	6,299	2,595	1,269	465	338	1,633
Macon	GA	7,381	2,831	1,744	606	386	1,815
Winston-Salem	NC	7,258	2,802	1,496	675	452	1,833
Colorado Springs	CO	7,264	2,687	1,785	681	311	1,799
Pueblo	CO	7,292	2,952	1,676	583	445	1,636
Fort Collins	CO	7,327	2,759	1,810	705	426	1,627
Canton	OH	8,803	3,480	1,736	706	414	2,466
Dayton	OH	7,915	3,233	1,694	659	437	1,892
Harrisburg	PA	8,272	3,367	1,787	754	408	1,956
Portland	ME	6,722	2,515	1,471	539	390	1,807
Morgantown	WV	6,690	2,820	1,359	598	311	1,602
Huntsville	AL	8,543	2,810	1,838	847	386	2,662

*during the last six months of life

Performance report for chronically ill beneficiaries in traditional Medicare who died during 2001-05: Hospital referral regions

		Table 3. Medicare Part B spending by type of service (BETOS category) per decedent during the last two years of life (deaths occurring 2001-05)						
HRR name	State	Total Part B spending	Evaluation & management services	Procedures	Imaging	Tests	Other	
Albany	GA	5,946	2,800	1,504	482	388	773	
Greenville	SC	7,918	2,774	1,757	660	380	2,347	
Abilene	TX	7,326	2,717	1,702	665	444	1,798	
Charlottesville	VA	5,985	2,600	1,301	483	292	1,310	
Columbia	SC	7,956	2,683	1,675	654	409	2,535	
Wichita	KS	8,086	2,506	1,761	753	458	2,608	
Oxford	MS	6,778	2,761	1,491	583	349	1,595	
Omaha	NE	7,439	2,621	1,687	560	346	2,225	
Hickory	NC	6,732	2,678	1,434	517	394	1,710	
Spartanburg	SC	6,520	2,602	1,389	495	383	1,651	
Erie	PA	7,992	2,979	1,736	617	392	2,268	
Rockford	IL	7,171	2,742	1,684	538	346	1,862	
Jonesboro	AR	7,277	2,653	1,449	651	406	2,117	
York	PA	8,370	2,870	1,775	731	253	2,742	
Joplin	MO	6,448	2,401	1,557	529	377	1,584	
St. Paul	MN	6,962	2,407	1,490	767	334	1,963	
Muskegon	MI	7,401	2,648	1,591	542	303	2,317	
Rochester	MN	5,584	2,189	1,422	660	358	956	
Evansville	IN	7,128	2,473	1,652	581	340	2,083	
Richmond	VA	7,433	3,073	1,600	617	400	1,744	
Lancaster	PA	8,160	3,394	1,657	716	484	1,910	
Salt Lake City	UT	6,123	2,170	1,697	536	306	1,414	
Muncie	IN	7,179	2,590	1,565	508	417	2,098	
Jackson	TN	7,140	2,969	1,682	609	370	1,511	
Minneapolis	MN	6,450	2,392	1,559	609	332	1,558	
Burlington	VT	6,665	2,565	1,393	494	223	1,991	
Norfolk	VA	8,735	3,387	1,706	659	450	2,533	
Rome	GA	7,200	2,646	1,761	775	433	1,586	
Ogden	UT	6,226	2,008	1,747	501	297	1,673	
Grand Rapids	MI	7,351	2,626	1,581	642	405	2,097	
Durham	NC	6,289	2,654	1,413	559	396	1,268	
Peoria	IL	7,520	2,572	1,720	545	363	2,320	
Great Falls	MT	7,092	2,154	1,612	493	273	2,561	
South Bend	IN	8,017	2,424	1,640	609	430	2,916	
Lincoln	NE	6,907	2,343	1,744	540	487	1,792	
Charleston	WV	7,274	2,909	1,488	579	356	1,942	
Kingsport	TN	6,519	2,506	1,237	457	388	1,932	
Asheville	NC	7,098	2,603	1,559	620	356	1,960	
San Angelo	TX	6,084	2,478	1,527	604	356	1,118	

*during the last six months of life

Performance report for chronically ill beneficiaries in traditional Medicare who died during 2001-05: Hospital referral regions

		Table 3. Medicare Part B spending by type of service (BETOS category) per decedent during the last two years of life (deaths occurring 2001-05)					
HRR name	State	Total Part B spending	Evaluation & management services	Procedures	Imaging	Tests	Other
Olympia	WA	7,857	2,299	1,473	628	417	3,039
Paducah	KY	7,315	2,682	1,593	572	393	2,075
Albuquerque	NM	6,309	2,370	1,507	543	360	1,528
Bloomington	IL	9,114	2,508	1,996	537	432	3,641
Traverse City	MI	7,315	2,527	1,731	592	329	2,135
Springfield	IL	7,525	2,558	1,700	561	386	2,321
Dothan	AL	6,638	2,539	1,661	460	374	1,604
Portland	OR	6,902	2,384	1,524	552	307	2,135
Winchester	VA	6,174	2,517	1,381	503	359	1,414
Roanoke	VA	7,339	2,913	1,525	502	393	2,006
Spokane	WA	7,305	2,236	1,759	785	446	2,080
Buffalo	NY	7,400	2,814	1,666	821	323	1,775
Tupelo	MS	6,268	2,500	1,417	531	338	1,482
Greensboro	NC	6,389	2,666	1,455	647	446	1,176
Columbia	MO	6,852	2,549	1,590	625	408	1,680
Tallahassee	FL	6,467	2,856	1,707	612	358	935
Bangor	ME	5,388	2,182	1,208	517	292	1,189
Cape Girardeau	MO	6,552	2,479	1,658	495	336	1,584
Rochester	NY	6,709	2,653	1,546	770	302	1,438
Owensboro	KY	7,579	2,583	1,593	671	486	2,246
Idaho Falls	ID	6,567	1,853	1,612	534	409	2,160
Topeka	KS	6,661	2,479	1,722	564	415	1,481
Davenport	IA	7,755	2,510	1,729	680	451	2,384
Fort Wayne	IN	6,881	2,527	1,670	704	332	1,648
Lafayette	IN	8,265	2,514	1,957	757	538	2,500
Springfield	MO	5,875	2,151	1,497	579	379	1,270
Syracuse	NY	8,030	2,732	1,717	898	492	2,192
Marshfield	WI	6,885	2,287	1,545	682	426	1,946
Waco	TX	7,057	2,409	1,541	718	499	1,891
Grand Junction	CO	4,996	2,280	1,356	434	197	730
Duluth	MN	5,578	2,198	1,286	490	347	1,257
Sayre	PA	6,930	2,540	1,612	550	392	1,837
Urbana	IL	6,579	2,477	1,531	617	407	1,547
Springdale	AR	7,291	2,428	1,631	590	432	2,210
Medford	OR	6,547	2,125	1,559	518	310	2,035
Missoula	MT	7,435	1,975	1,642	468	309	3,041
Marquette	MI	5,888	2,233	1,385	466	192	1,612
St. Cloud	MN	5,763	2,356	1,468	570	330	1,039
Lynchburg	VA	7,307	2,519	1,496	547	369	2,376

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Performance report for chronically ill beneficiaries in traditional Medicare who died during 2001-05: Hospital referral regions

HRR name	State	Table 3. Medicare Part B spending by type of service (BETOS category) per decedent during the last two years of life (deaths occurring 2001-05)					
		Total Part B spending	Evaluation & management services	Procedures	Imaging	Tests	Other
Wausau	WI	7,307	2,293	1,519	610	413	2,472
Lawton	OK	6,370	2,210	1,434	555	307	1,865
Petoskey	MI	6,548	2,371	1,581	531	312	1,752
Boise	ID	4,993	2,013	1,513	557	325	585
Waterloo	IA	5,989	2,322	1,488	541	265	1,373
Danville	PA	6,571	2,884	1,423	552	283	1,429
Bend	OR	6,922	2,097	1,561	605	391	2,268
Elmira	NY	7,981	3,237	1,424	795	453	2,071
Casper	WY	4,990	1,875	1,581	533	253	749
Madison	WI	5,616	2,145	1,331	504	326	1,310
Columbus	GA	6,794	2,661	1,619	508	406	1,599
Yakima	WA	6,992	2,225	1,572	712	427	2,056
Eugene	OR	6,867	2,129	1,606	548	413	2,171
Newport News	VA	8,233	3,001	1,727	535	479	2,490
Rapid City	SD	5,262	2,269	1,584	467	347	595
Neenah	WI	7,090	2,051	1,627	545	361	2,505
Sioux Falls	SD	5,997	2,113	1,472	536	367	1,509
Des Moines	IA	6,603	2,569	1,498	639	329	1,568
Sioux City	IA	6,243	2,188	1,632	474	330	1,618
Fargo/Moorhead MN	ND	6,433	2,054	1,512	511	432	1,924
Green Bay	WI	6,664	2,056	1,566	529	293	2,220
Binghamton	NY	6,439	2,521	1,492	646	228	1,553
Grand Forks	ND	5,085	1,779	1,260	465	245	1,337
Cedar Rapids	IA	6,240	2,181	1,464	526	365	1,704
Salem	OR	6,818	2,176	1,484	512	364	2,283
Billings	MT	5,209	1,909	1,511	430	206	1,153
Iowa City	IA	5,441	2,258	1,370	444	299	1,070
Appleton	WI	6,258	1,998	1,462	516	320	1,961
Bismarck	ND	6,226	2,217	1,542	529	402	1,537
Minot	ND	5,066	1,914	1,436	423	214	1,079
Mason City	IA	4,611	1,721	1,267	498	194	931
La Crosse	WI	5,588	2,030	1,424	542	269	1,323
Dubuque	IA	5,869	2,021	1,293	448	427	1,680
United States	US	9,043	3,630	1,895	800	483	2,236

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		Table 4. The Medical Care Cost Equation: Disaggregation of hospital (facility) reimbursements per decedent into contributions of volume (patient days per decedent) and price (average reimbursements per day in hospital) during the last two years of life (deaths occurring 2001-05)							
HRR name	State	Hospital reimbursements per decedent	Hospital days per decedent	Reimbursements per patient day	Ratios to U.S. average				
					Hospital reimbursements	=	Hospital days	x	Reimbursements per day
Manhattan	NY	51,917	34.9	1,487	2.33	=	1.78	x	1.31
Bronx	NY	49,247	31.7	1,553	2.21	=	1.62	x	1.37
Los Angeles	CA	41,287	28.0	1,472	1.86	=	1.43	x	1.30
Miami	FL	32,496	29.0	1,119	1.46	=	1.48	x	0.99
McAllen	TX	33,730	27.8	1,214	1.52	=	1.42	x	1.07
Harlingen	TX	39,230	26.5	1,481	1.76	=	1.35	x	1.31
Newark	NJ	38,621	33.1	1,166	1.74	=	1.69	x	1.03
Orange County	CA	29,181	21.0	1,388	1.31	=	1.07	x	1.22
East Long Island	NY	35,351	31.5	1,122	1.59	=	1.61	x	0.99
Hackensack	NJ	35,046	29.8	1,178	1.58	=	1.52	x	1.04
Ridgewood	NJ	32,076	27.3	1,176	1.44	=	1.39	x	1.04
Chicago	IL	34,844	26.3	1,327	1.57	=	1.34	x	1.17
New Orleans	LA	25,482	23.1	1,101	1.15	=	1.18	x	0.97
New Brunswick	NJ	33,146	29.5	1,123	1.49	=	1.51	x	0.99
White Plains	NY	31,010	28.3	1,097	1.39	=	1.44	x	0.97
Metairie	LA	24,951	23.8	1,047	1.12	=	1.22	x	0.92
Paterson	NJ	31,562	27.9	1,130	1.42	=	1.43	x	1.00
Alameda County	CA	32,049	19.7	1,625	1.44	=	1.01	x	1.43
Houston	TX	25,164	21.9	1,148	1.13	=	1.12	x	1.01
Philadelphia	PA	30,856	24.8	1,245	1.39	=	1.27	x	1.10
Takoma Park	MD	32,355	21.8	1,485	1.46	=	1.11	x	1.31
Contra Costa County	CA	31,252	19.4	1,609	1.41	=	0.99	x	1.42
Fort Lauderdale	FL	23,163	22.0	1,054	1.04	=	1.12	x	0.93
Baltimore	MD	33,041	20.3	1,627	1.49	=	1.04	x	1.43
San Francisco	CA	32,279	18.7	1,729	1.45	=	0.95	x	1.52
Boston	MA	24,734	20.0	1,239	1.11	=	1.02	x	1.09
Blue Island	IL	27,924	24.6	1,136	1.26	=	1.26	x	1.00
Palm Springs/Rancho Mirage	CA	28,533	19.5	1,462	1.28	=	1.00	x	1.29
Ventura	CA	27,366	21.0	1,302	1.23	=	1.07	x	1.15
Camden	NJ	29,612	24.2	1,221	1.33	=	1.24	x	1.08
Worcester	MA	26,601	18.0	1,481	1.20	=	0.92	x	1.30
Bridgeport	CT	27,805	22.3	1,248	1.25	=	1.14	x	1.10
Las Vegas	NV	24,935	21.1	1,179	1.12	=	1.08	x	1.04
San Jose	CA	29,553	18.4	1,606	1.33	=	0.94	x	1.41
Evanston	IL	26,606	21.0	1,268	1.20	=	1.07	x	1.12
New Haven	CT	25,206	19.7	1,282	1.13	=	1.00	x	1.13
San Bernardino	CA	27,011	19.1	1,413	1.21	=	0.98	x	1.24
Detroit	MI	28,194	23.1	1,221	1.27	=	1.18	x	1.08
Monroe	LA	22,916	24.1	953	1.03	=	1.23	x	0.84

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		Table 4. The Medical Care Cost Equation: Disaggregation of hospital (facility) reimbursements per decedent into contributions of volume (patient days per decedent) and price (average reimbursements per day in hospital) during the last two years of life (deaths occurring 2001-05)							
HRR name	State	Hospital reimbursements per decedent	Hospital days per decedent	Reimbursements per patient day	Ratios to U.S. average				
					Hospital reimbursements	=	Hospital days	x	Reimbursements per day
Salinas	CA	28,460	17.4	1,639	1.28	=	0.89	x	1.44
Morristown	NJ	26,919	24.2	1,111	1.21	=	1.24	x	0.98
Royal Oak	MI	26,146	23.1	1,130	1.18	=	1.18	x	1.00
Munster	IN	26,992	25.0	1,079	1.21	=	1.28	x	0.95
Shreveport	LA	21,879	22.0	995	0.98	=	1.12	x	0.88
San Mateo County	CA	27,097	16.4	1,656	1.22	=	0.84	x	1.46
Melrose Park	IL	26,448	22.3	1,184	1.19	=	1.14	x	1.04
San Diego	CA	25,258	18.4	1,369	1.14	=	0.94	x	1.21
Dearborn	MI	26,800	24.1	1,110	1.21	=	1.23	x	0.98
Gulfport	MS	24,462	24.3	1,005	1.10	=	1.24	x	0.89
Elgin	IL	25,071	21.9	1,146	1.13	=	1.12	x	1.01
Dallas	TX	20,900	19.5	1,071	0.94	=	1.00	x	0.94
Slidell	LA	23,270	23.6	987	1.05	=	1.20	x	0.87
Washington	DC	27,645	21.1	1,310	1.24	=	1.08	x	1.15
Alexandria	LA	22,494	23.1	974	1.01	=	1.18	x	0.86
Hinsdale	IL	23,541	19.8	1,188	1.06	=	1.01	x	1.05
Pontiac	MI	25,766	20.6	1,249	1.16	=	1.05	x	1.10
San Antonio	TX	21,727	20.5	1,060	0.98	=	1.05	x	0.93
St. Petersburg	FL	20,054	20.0	1,001	0.90	=	1.02	x	0.88
Hartford	CT	22,729	17.1	1,331	1.02	=	0.87	x	1.17
Beaumont	TX	20,715	20.7	1,001	0.93	=	1.06	x	0.88
Lake Charles	LA	21,855	23.8	917	0.98	=	1.22	x	0.81
Joliet	IL	24,359	22.1	1,100	1.10	=	1.13	x	0.97
Lafayette	LA	21,597	22.0	984	0.97	=	1.12	x	0.87
Corpus Christi	TX	21,936	22.8	961	0.99	=	1.17	x	0.85
Tampa	FL	20,327	20.2	1,006	0.91	=	1.03	x	0.89
Ann Arbor	MI	23,808	19.7	1,206	1.07	=	1.01	x	1.06
Fort Worth	TX	17,637	16.4	1,078	0.79	=	0.84	x	0.95
Hudson	FL	19,645	19.3	1,017	0.88	=	0.99	x	0.90
Elyria	OH	21,526	20.1	1,073	0.97	=	1.02	x	0.95
Jacksonville	FL	21,236	20.1	1,056	0.96	=	1.03	x	0.93
Modesto	CA	27,616	17.1	1,615	1.24	=	0.87	x	1.42
Orlando	FL	20,654	19.1	1,084	0.93	=	0.97	x	0.95
Clearwater	FL	18,299	18.2	1,005	0.82	=	0.93	x	0.89
Pittsburgh	PA	22,896	22.4	1,022	1.03	=	1.14	x	0.90
Baton Rouge	LA	19,905	21.0	950	0.90	=	1.07	x	0.84
Flint	MI	23,968	19.8	1,211	1.08	=	1.01	x	1.07
Gary	IN	23,533	22.3	1,055	1.06	=	1.14	x	0.93
Bakersfield	CA	24,070	19.0	1,265	1.08	=	0.97	x	1.11

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		Table 4. The Medical Care Cost Equation: Disaggregation of hospital (facility) reimbursements per decedent into contributions of volume (patient days per decedent) and price (average reimbursements per day in hospital) during the last two years of life (deaths occurring 2001-05)							
HRR name	State	Hospital reimbursements per decedent	Hospital days per decedent	Reimbursements per patient day	Ratios to U.S. average				
					Hospital reimbursements	=	Hospital days	x	Reimbursements per day
Providence	RI	22,301	19.3	1,158	1.00	=	0.98	x	1.02
Austin	TX	18,424	16.6	1,107	0.83	=	0.85	x	0.98
El Paso	TX	23,365	19.8	1,182	1.05	=	1.01	x	1.04
Wilmington	DE	23,626	21.3	1,109	1.06	=	1.09	x	0.98
Victoria	TX	21,032	22.2	948	0.95	=	1.13	x	0.84
Allentown	PA	22,567	21.1	1,071	1.01	=	1.08	x	0.94
Santa Cruz	CA	22,686	14.8	1,530	1.02	=	0.76	x	1.35
Tyler	TX	20,248	18.3	1,105	0.91	=	0.94	x	0.97
Sarasota	FL	18,308	15.4	1,190	0.82	=	0.79	x	1.05
Springfield	MA	21,222	16.8	1,266	0.95	=	0.86	x	1.12
Gainesville	FL	21,471	19.3	1,114	0.97	=	0.98	x	0.98
Cleveland	OH	21,269	19.3	1,100	0.96	=	0.99	x	0.97
Youngstown	OH	21,436	19.9	1,078	0.96	=	1.02	x	0.95
Lubbock	TX	20,020	18.5	1,079	0.90	=	0.95	x	0.95
Odessa	TX	20,061	19.2	1,043	0.90	=	0.98	x	0.92
Stockton	CA	23,672	16.2	1,457	1.06	=	0.83	x	1.28
Fort Myers	FL	18,527	16.8	1,104	0.83	=	0.86	x	0.97
Oklahoma City	OK	20,651	20.9	990	0.93	=	1.07	x	0.87
Santa Rosa	CA	20,626	13.9	1,481	0.93	=	0.71	x	1.30
Mesa	AZ	19,752	15.9	1,246	0.89	=	0.81	x	1.10
Arlington	VA	21,369	21.0	1,019	0.96	=	1.07	x	0.90
Sun City	AZ	21,198	18.8	1,127	0.95	=	0.96	x	0.99
Aurora	IL	20,787	15.7	1,320	0.93	=	0.80	x	1.16
Boulder	CO	17,825	15.3	1,161	0.80	=	0.78	x	1.02
Meridian	MS	18,180	22.5	808	0.82	=	1.15	x	0.71
Napa	CA	23,131	14.4	1,608	1.04	=	0.73	x	1.42
Akron	OH	20,966	18.2	1,155	0.94	=	0.93	x	1.02
Houma	LA	21,984	21.3	1,032	0.99	=	1.09	x	0.91
Redding	CA	23,842	15.8	1,505	1.07	=	0.81	x	1.33
San Luis Obispo	CA	20,322	14.9	1,368	0.91	=	0.76	x	1.21
Bradenton	FL	18,498	16.7	1,109	0.83	=	0.85	x	0.98
Charleston	SC	21,771	22.2	982	0.98	=	1.13	x	0.86
Panama City	FL	18,799	17.7	1,065	0.85	=	0.90	x	0.94
Sacramento	CA	23,130	15.1	1,531	1.04	=	0.77	x	1.35
Texarkana	AR	19,419	20.8	936	0.87	=	1.06	x	0.82
Jackson	MS	20,419	24.5	832	0.92	=	1.25	x	0.73
Salisbury	MD	23,142	18.9	1,222	1.04	=	0.97	x	1.08
Lakeland	FL	18,719	18.3	1,025	0.84	=	0.93	x	0.90
Nashville	TN	21,365	20.4	1,046	0.96	=	1.04	x	0.92

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HRR name	State	Hospital reimbursements per decedent	Hospital days per decedent	Reimbursements per patient day	Ratios to U.S. average				
					Hospital reimbursements	=	Hospital days	x	Reimbursements per day
Anchorage	AK	25,295	17.6	1,440	1.14	=	0.90	x	1.27
Fresno	CA	22,060	17.1	1,287	0.99	=	0.88	x	1.13
Tulsa	OK	18,520	19.4	957	0.83	=	0.99	x	0.84
Denver	CO	18,799	14.6	1,286	0.85	=	0.75	x	1.13
Phoenix	AZ	19,906	15.1	1,319	0.90	=	0.77	x	1.16
Honolulu	HI	25,009	24.9	1,004	1.12	=	1.27	x	0.88
Chattanooga	TN	19,848	18.0	1,105	0.89	=	0.92	x	0.97
Wilkes-Barre	PA	16,031	19.0	843	0.72	=	0.97	x	0.74
Mobile	AL	18,573	20.6	903	0.84	=	1.05	x	0.80
Toledo	OH	20,240	17.1	1,182	0.91	=	0.87	x	1.04
Seattle	WA	20,620	13.7	1,500	0.93	=	0.70	x	1.32
Wilmington	NC	20,178	19.4	1,042	0.91	=	0.99	x	0.92
Memphis	TN	20,626	23.8	868	0.93	=	1.21	x	0.76
St. Louis	MO	21,485	20.5	1,047	0.97	=	1.05	x	0.92
Chico	CA	22,122	16.3	1,354	0.99	=	0.83	x	1.19
Atlanta	GA	20,312	18.5	1,098	0.91	=	0.94	x	0.97
Longview	TX	18,550	17.9	1,033	0.83	=	0.92	x	0.91
Hattiesburg	MS	19,926	24.0	831	0.90	=	1.22	x	0.73
Greeley	CO	19,370	14.0	1,380	0.87	=	0.72	x	1.22
Reno	NV	18,084	14.2	1,274	0.81	=	0.72	x	1.12
Amarillo	TX	18,898	16.3	1,162	0.85	=	0.83	x	1.02
Tucson	AZ	18,068	14.3	1,267	0.81	=	0.73	x	1.12
Wichita Falls	TX	15,363	16.7	918	0.69	=	0.85	x	0.81
Milwaukee	WI	20,171	18.3	1,101	0.91	=	0.94	x	0.97
Kansas City	MO	19,740	19.5	1,012	0.89	=	1.00	x	0.89
Louisville	KY	19,999	19.9	1,004	0.90	=	1.02	x	0.88
Provo	UT	15,746	12.4	1,271	0.71	=	0.63	x	1.12
Kettering	OH	18,766	16.4	1,147	0.84	=	0.84	x	1.01
Tacoma	WA	19,500	13.5	1,449	0.88	=	0.69	x	1.28
Huntington	WV	21,317	19.8	1,077	0.96	=	1.01	x	0.95
Saginaw	MI	19,254	17.9	1,074	0.87	=	0.92	x	0.95
Scranton	PA	16,755	18.7	894	0.75	=	0.96	x	0.79
Raleigh	NC	20,662	20.1	1,030	0.93	=	1.02	x	0.91
Pensacola	FL	18,707	18.6	1,007	0.84	=	0.95	x	0.89
Tuscaloosa	AL	20,978	25.0	840	0.94	=	1.27	x	0.74
Florence	SC	22,037	23.9	923	0.99	=	1.22	x	0.81
Bryan	TX	19,220	17.4	1,102	0.86	=	0.89	x	0.97
Savannah	GA	20,182	19.3	1,047	0.91	=	0.98	x	0.92
Augusta	GA	20,556	19.1	1,078	0.92	=	0.97	x	0.95

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HRR name	State	Hospital reimbursements per decedent	Hospital days per decedent	Reimbursements per patient day	Ratios to U.S. average				
					Hospital reimbursements	=	Hospital days	x	Reimbursements per day
Santa Barbara	CA	18,642	13.3	1,402	0.84	=	0.68	x	1.24
Kalamazoo	MI	19,519	15.5	1,259	0.88	=	0.79	x	1.11
Lebanon	NH	19,530	14.8	1,318	0.88	=	0.76	x	1.16
Birmingham	AL	19,299	20.5	939	0.87	=	1.05	x	0.83
Little Rock	AR	20,109	21.7	926	0.90	=	1.11	x	0.82
Cincinnati	OH	18,685	16.4	1,141	0.84	=	0.84	x	1.01
Ormond Beach	FL	17,678	16.7	1,061	0.79	=	0.85	x	0.94
Montgomery	AL	16,988	16.9	1,008	0.76	=	0.86	x	0.89
Lexington	KY	19,876	19.6	1,015	0.89	=	1.00	x	0.89
Terre Haute	IN	18,681	18.5	1,009	0.84	=	0.95	x	0.89
Ocala	FL	17,027	15.9	1,071	0.77	=	0.81	x	0.94
Johnson City	TN	19,870	20.0	992	0.89	=	1.02	x	0.87
Altoona	PA	18,519	18.2	1,019	0.83	=	0.93	x	0.90
Covington	KY	19,430	18.5	1,049	0.87	=	0.95	x	0.92
Johnstown	PA	19,260	20.8	925	0.87	=	1.06	x	0.82
St. Joseph	MI	19,058	16.1	1,186	0.86	=	0.82	x	1.04
Columbus	OH	19,680	17.3	1,138	0.89	=	0.88	x	1.00
Indianapolis	IN	18,129	16.9	1,075	0.82	=	0.86	x	0.95
Manchester	NH	18,141	15.8	1,145	0.82	=	0.81	x	1.01
Albany	NY	19,474	21.5	908	0.88	=	1.10	x	0.80
Fort Smith	AR	17,946	20.9	858	0.81	=	1.07	x	0.76
Greenville	NC	20,740	20.4	1,015	0.93	=	1.04	x	0.89
Knoxville	TN	18,475	19.7	936	0.83	=	1.01	x	0.82
Charlotte	NC	18,961	18.5	1,023	0.85	=	0.95	x	0.90
Everett	WA	18,886	12.7	1,485	0.85	=	0.65	x	1.31
Lansing	MI	19,839	17.9	1,110	0.89	=	0.91	x	0.98
Reading	PA	18,381	20.8	884	0.83	=	1.06	x	0.78
Temple	TX	18,009	15.3	1,176	0.81	=	0.78	x	1.04
Macon	GA	19,986	18.3	1,093	0.90	=	0.93	x	0.96
Winston-Salem	NC	19,805	19.9	997	0.89	=	1.01	x	0.88
Colorado Springs	CO	17,054	14.9	1,147	0.77	=	0.76	x	1.01
Pueblo	CO	18,260	15.8	1,159	0.82	=	0.80	x	1.02
Fort Collins	CO	17,564	14.9	1,179	0.79	=	0.76	x	1.04
Canton	OH	18,466	19.2	962	0.83	=	0.98	x	0.85
Dayton	OH	19,007	16.7	1,138	0.85	=	0.85	x	1.00
Harrisburg	PA	18,097	18.3	990	0.81	=	0.93	x	0.87
Portland	ME	18,037	16.5	1,091	0.81	=	0.84	x	0.96
Morgantown	WV	20,402	19.7	1,038	0.92	=	1.00	x	0.91
Huntsville	AL	18,482	19.0	971	0.83	=	0.97	x	0.86

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HRR name	State	Hospital reimbursements per decedent	Hospital days per decedent	Reimbursements per patient day	Ratios to U.S. average				
					Hospital reimbursements	=	Hospital days	x	Reimbursements per day
Albany	GA	21,010	19.6	1,073	0.94	=	1.00	x	0.94
Greenville	SC	19,680	20.8	945	0.89	=	1.06	x	0.83
Abilene	TX	17,502	19.9	881	0.79	=	1.01	x	0.78
Charlottesville	VA	20,001	16.8	1,190	0.90	=	0.86	x	1.05
Columbia	SC	19,169	22.1	869	0.86	=	1.13	x	0.77
Wichita	KS	18,281	17.7	1,031	0.82	=	0.90	x	0.91
Oxford	MS	18,792	24.9	755	0.85	=	1.27	x	0.67
Omaha	NE	18,581	16.9	1,097	0.84	=	0.86	x	0.97
Hickory	NC	18,795	17.8	1,059	0.85	=	0.91	x	0.93
Spartanburg	SC	17,900	17.9	1,001	0.80	=	0.91	x	0.88
Erie	PA	17,594	16.9	1,038	0.79	=	0.87	x	0.91
Rockford	IL	18,931	17.0	1,115	0.85	=	0.87	x	0.98
Jonesboro	AR	18,868	20.0	945	0.85	=	1.02	x	0.83
York	PA	17,403	16.3	1,071	0.78	=	0.83	x	0.94
Joplin	MO	19,177	18.9	1,017	0.86	=	0.96	x	0.90
St. Paul	MN	19,104	14.1	1,351	0.86	=	0.72	x	1.19
Muskegon	MI	15,188	13.1	1,158	0.68	=	0.67	x	1.02
Rochester	MN	20,919	14.9	1,407	0.94	=	0.76	x	1.24
Evansville	IN	16,433	16.9	974	0.74	=	0.86	x	0.86
Richmond	VA	19,634	20.4	962	0.88	=	1.04	x	0.85
Lancaster	PA	17,239	17.2	1,001	0.78	=	0.88	x	0.88
Salt Lake City	UT	15,431	11.6	1,330	0.69	=	0.59	x	1.17
Muncie	IN	18,146	16.7	1,087	0.82	=	0.85	x	0.96
Jackson	TN	17,722	19.4	913	0.80	=	0.99	x	0.80
Minneapolis	MN	19,240	15.3	1,258	0.87	=	0.78	x	1.11
Burlington	VT	18,517	18.9	978	0.83	=	0.97	x	0.86
Norfolk	VA	17,689	19.5	909	0.80	=	0.99	x	0.80
Rome	GA	18,923	17.0	1,115	0.85	=	0.87	x	0.98
Ogden	UT	15,397	11.3	1,357	0.69	=	0.58	x	1.20
Grand Rapids	MI	17,149	13.4	1,280	0.77	=	0.68	x	1.13
Durham	NC	19,565	18.2	1,072	0.88	=	0.93	x	0.94
Peoria	IL	18,324	17.6	1,039	0.82	=	0.90	x	0.92
Great Falls	MT	18,651	17.0	1,096	0.84	=	0.87	x	0.97
South Bend	IN	16,443	15.2	1,082	0.74	=	0.78	x	0.95
Lincoln	NE	16,864	13.8	1,224	0.76	=	0.70	x	1.08
Charleston	WV	19,335	21.1	917	0.87	=	1.08	x	0.81
Kingsport	TN	17,910	18.4	971	0.81	=	0.94	x	0.86
Asheville	NC	16,387	15.1	1,088	0.74	=	0.77	x	0.96
San Angelo	TX	15,539	15.0	1,034	0.70	=	0.77	x	0.91

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					Hospital reimbursements	=	Hospital days	x	Reimbursements per day
Olympia	WA	16,832	11.2	1,509	0.76	=	0.57	x	1.33
Paducah	KY	17,258	18.5	933	0.78	=	0.94	x	0.82
Albuquerque	NM	17,125	14.3	1,199	0.77	=	0.73	x	1.06
Bloomington	IL	17,580	15.8	1,113	0.79	=	0.81	x	0.98
Traverse City	MI	17,775	15.6	1,142	0.80	=	0.79	x	1.01
Springfield	IL	18,456	18.4	1,001	0.83	=	0.94	x	0.88
Dothan	AL	15,792	17.3	914	0.71	=	0.88	x	0.81
Portland	OR	18,097	12.2	1,481	0.81	=	0.62	x	1.30
Winchester	VA	19,879	18.4	1,080	0.89	=	0.94	x	0.95
Roanoke	VA	18,482	21.0	881	0.83	=	1.07	x	0.78
Spokane	WA	16,733	12.7	1,321	0.75	=	0.65	x	1.16
Buffalo	NY	17,955	20.6	870	0.81	=	1.05	x	0.77
Tupelo	MS	17,546	22.0	796	0.79	=	1.12	x	0.70
Greensboro	NC	16,703	17.1	975	0.75	=	0.87	x	0.86
Columbia	MO	18,711	18.0	1,039	0.84	=	0.92	x	0.92
Tallahassee	FL	16,497	16.4	1,008	0.74	=	0.84	x	0.89
Bangor	ME	18,137	15.6	1,162	0.82	=	0.80	x	1.02
Cape Girardeau	MO	18,504	18.3	1,013	0.83	=	0.93	x	0.89
Rochester	NY	18,478	19.0	973	0.83	=	0.97	x	0.86
Owensboro	KY	17,128	17.4	986	0.77	=	0.89	x	0.87
Idaho Falls	ID	16,574	12.5	1,328	0.75	=	0.64	x	1.17
Topeka	KS	16,185	15.2	1,064	0.73	=	0.78	x	0.94
Davenport	IA	17,879	17.6	1,018	0.80	=	0.90	x	0.90
Fort Wayne	IN	16,010	14.3	1,122	0.72	=	0.73	x	0.99
Lafayette	IN	15,639	15.2	1,030	0.70	=	0.78	x	0.91
Springfield	MO	16,807	16.1	1,042	0.76	=	0.82	x	0.92
Syracuse	NY	17,829	20.5	870	0.80	=	1.05	x	0.77
Marshfield	WI	17,385	14.8	1,176	0.78	=	0.75	x	1.04
Waco	TX	16,681	14.7	1,133	0.75	=	0.75	x	1.00
Grand Junction	CO	14,740	11.1	1,330	0.66	=	0.57	x	1.17
Duluth	MN	18,552	15.2	1,219	0.83	=	0.78	x	1.07
Sayre	PA	18,542	18.5	1,000	0.83	=	0.95	x	0.88
Urbana	IL	17,469	15.6	1,123	0.79	=	0.79	x	0.99
Springdale	AR	16,029	17.1	936	0.72	=	0.87	x	0.82
Medford	OR	17,212	12.0	1,433	0.77	=	0.61	x	1.26
Missoula	MT	15,876	13.0	1,224	0.71	=	0.66	x	1.08
Marquette	MI	17,171	13.6	1,266	0.77	=	0.69	x	1.11
St. Cloud	MN	16,258	13.8	1,179	0.73	=	0.70	x	1.04
Lynchburg	VA	17,784	18.3	973	0.80	=	0.93	x	0.86

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					Hospital reimbursements	=	Hospital days	x	Reimbursements per day
Wausau	WI	16,489	14.3	1,152	0.74	=	0.73	x	1.01
Lawton	OK	17,548	16.8	1,047	0.79	=	0.86	x	0.92
Petoskey	MI	16,045	13.3	1,203	0.72	=	0.68	x	1.06
Boise	ID	14,787	11.6	1,276	0.66	=	0.59	x	1.12
Waterloo	IA	16,184	13.7	1,178	0.73	=	0.70	x	1.04
Danville	PA	15,670	14.7	1,070	0.70	=	0.75	x	0.94
Bend	OR	14,850	10.6	1,395	0.67	=	0.54	x	1.23
Elmira	NY	16,739	24.1	694	0.75	=	1.23	x	0.61
Casper	WY	17,460	13.3	1,310	0.79	=	0.68	x	1.15
Madison	WI	16,874	14.0	1,206	0.76	=	0.71	x	1.06
Columbus	GA	15,133	16.0	947	0.68	=	0.82	x	0.83
Yakima	WA	16,263	11.0	1,482	0.73	=	0.56	x	1.31
Eugene	OR	16,806	11.9	1,410	0.76	=	0.61	x	1.24
Newport News	VA	15,409	17.4	883	0.69	=	0.89	x	0.78
Rapid City	SD	16,804	16.1	1,045	0.76	=	0.82	x	0.92
Neenah	WI	15,452	12.9	1,197	0.69	=	0.66	x	1.05
Sioux Falls	SD	16,323	15.4	1,060	0.73	=	0.79	x	0.93
Des Moines	IA	16,658	17.0	980	0.75	=	0.87	x	0.86
Sioux City	IA	16,043	15.8	1,013	0.72	=	0.81	x	0.89
Fargo/Moorhead MN	ND	15,762	13.9	1,137	0.71	=	0.71	x	1.00
Green Bay	WI	15,824	14.1	1,123	0.71	=	0.72	x	0.99
Binghamton	NY	16,129	18.5	871	0.73	=	0.95	x	0.77
Grand Forks	ND	16,713	13.5	1,239	0.75	=	0.69	x	1.09
Cedar Rapids	IA	16,445	16.0	1,030	0.74	=	0.82	x	0.91
Salem	OR	15,561	11.7	1,327	0.70	=	0.60	x	1.17
Billings	MT	15,215	13.3	1,143	0.68	=	0.68	x	1.01
Iowa City	IA	16,176	16.0	1,014	0.73	=	0.81	x	0.89
Appleton	WI	14,632	11.4	1,286	0.66	=	0.58	x	1.13
Bismarck	ND	14,877	14.6	1,020	0.67	=	0.74	x	0.90
Minot	ND	15,159	14.0	1,079	0.68	=	0.72	x	0.95
Mason City	IA	14,908	11.1	1,337	0.67	=	0.57	x	1.18
La Crosse	WI	15,227	11.7	1,297	0.68	=	0.60	x	1.14
Dubuque	IA	13,706	12.9	1,064	0.62	=	0.66	x	0.94
<i>United States</i>	<i>US</i>	<i>22,237</i>	<i>19.6</i>	<i>1,135</i>	<i>1.00</i>	=	<i>1.00</i>	<i>x</i>	<i>1.00</i>

*during the last six months of life

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HRR name	State	Payments for physician visits per decedent	Physician visits per decedent	Payments per physician visit	Ratios to U.S. average				
					Physician visit payments	=	Physician visits	x	Payments per visit
Manhattan	NY	6,405	88.3	73	1.75	=	1.44	x	1.21
Bronx	NY	5,772	79.5	73	1.57	=	1.30	x	1.21
Los Angeles	CA	7,198	109.4	66	1.96	=	1.79	x	1.10
Miami	FL	7,561	105.7	72	2.06	=	1.72	x	1.20
McAllen	TX	5,571	100.5	55	1.52	=	1.64	x	0.93
Harlingen	TX	4,773	78.9	60	1.30	=	1.29	x	1.01
Newark	NJ	6,811	104.2	65	1.86	=	1.70	x	1.09
Orange County	CA	5,963	88.4	67	1.63	=	1.44	x	1.13
East Long Island	NY	6,432	91.5	70	1.75	=	1.49	x	1.17
Hackensack	NJ	6,321	92.3	68	1.72	=	1.51	x	1.14
Ridgewood	NJ	6,227	89.9	69	1.70	=	1.47	x	1.16
Chicago	IL	5,381	81.0	66	1.47	=	1.32	x	1.11
New Orleans	LA	4,697	86.7	54	1.28	=	1.42	x	0.90
New Brunswick	NJ	6,654	105.4	63	1.81	=	1.72	x	1.05
White Plains	NY	5,833	83.1	70	1.59	=	1.36	x	1.17
Metairie	LA	4,566	83.4	55	1.24	=	1.36	x	0.91
Paterson	NJ	6,047	89.4	68	1.65	=	1.46	x	1.13
Alameda County	CA	4,481	63.9	70	1.22	=	1.04	x	1.17
Houston	TX	5,095	83.7	61	1.39	=	1.37	x	1.02
Philadelphia	PA	5,486	85.0	65	1.50	=	1.39	x	1.08
Takoma Park	MD	5,205	74.4	70	1.42	=	1.21	x	1.17
Contra Costa County	CA	4,211	61.7	68	1.15	=	1.01	x	1.14
Fort Lauderdale	FL	6,041	93.2	65	1.65	=	1.52	x	1.08
Baltimore	MD	3,806	56.7	67	1.04	=	0.92	x	1.12
San Francisco	CA	4,435	64.1	69	1.21	=	1.05	x	1.16
Boston	MA	4,015	58.9	68	1.09	=	0.96	x	1.14
Blue Island	IL	5,078	78.0	65	1.38	=	1.27	x	1.09
Palm Springs/Rancho Mirage	CA	4,393	70.0	63	1.20	=	1.14	x	1.05
Ventura	CA	5,320	80.0	66	1.45	=	1.31	x	1.11
Camden	NJ	5,388	83.1	65	1.47	=	1.36	x	1.08
Worcester	MA	3,628	52.2	69	0.99	=	0.85	x	1.16
Bridgeport	CT	4,446	69.6	64	1.21	=	1.14	x	1.07
Las Vegas	NV	5,253	84.1	62	1.43	=	1.37	x	1.04
San Jose	CA	4,234	58.6	72	1.15	=	0.96	x	1.21
Evanston	IL	4,744	71.6	66	1.29	=	1.17	x	1.11
New Haven	CT	3,890	58.9	66	1.06	=	0.96	x	1.10
San Bernardino	CA	4,484	69.5	64	1.22	=	1.13	x	1.08
Detroit	MI	5,361	80.0	67	1.46	=	1.30	x	1.12
Monroe	LA	3,682	73.3	50	1.00	=	1.20	x	0.84

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HRR name	State	Payments for physician visits per decedent	Physician visits per decedent	Payments per physician visit	Ratios to U.S. average				
					Physician visit payments	=	Physician visits	x	Payments per visit
Salinas	CA	3,371	59.0	57	0.92	=	0.96	x	0.95
Morristown	NJ	5,296	79.6	67	1.44	=	1.30	x	1.11
Royal Oak	MI	5,292	80.8	66	1.44	=	1.32	x	1.09
Munster	IN	4,420	76.6	58	1.21	=	1.25	x	0.96
Shreveport	LA	3,510	69.1	51	0.96	=	1.13	x	0.85
San Mateo County	CA	4,487	62.4	72	1.22	=	1.02	x	1.20
Melrose Park	IL	4,646	72.0	64	1.27	=	1.18	x	1.08
San Diego	CA	4,101	63.9	64	1.12	=	1.04	x	1.07
Dearborn	MI	5,359	76.6	70	1.46	=	1.25	x	1.17
Gulfport	MS	3,373	66.1	51	0.92	=	1.08	x	0.85
Elgin	IL	4,473	72.4	62	1.22	=	1.18	x	1.03
Dallas	TX	3,894	62.4	62	1.06	=	1.02	x	1.04
Slidell	LA	3,558	68.8	52	0.97	=	1.12	x	0.86
Washington	DC	4,335	64.5	67	1.18	=	1.05	x	1.12
Alexandria	LA	3,164	62.4	51	0.86	=	1.02	x	0.85
Hinsdale	IL	4,659	72.2	65	1.27	=	1.18	x	1.08
Pontiac	MI	4,573	70.3	65	1.25	=	1.15	x	1.09
San Antonio	TX	3,889	65.9	59	1.06	=	1.07	x	0.99
St. Petersburg	FL	4,912	77.5	63	1.34	=	1.26	x	1.06
Hartford	CT	3,485	52.9	66	0.95	=	0.86	x	1.10
Beaumont	TX	3,976	68.6	58	1.08	=	1.12	x	0.97
Lake Charles	LA	3,237	64.8	50	0.88	=	1.06	x	0.84
Joliet	IL	4,421	72.0	61	1.21	=	1.17	x	1.03
Lafayette	LA	3,132	63.2	50	0.85	=	1.03	x	0.83
Corpus Christi	TX	3,891	68.2	57	1.06	=	1.11	x	0.95
Tampa	FL	4,785	78.3	61	1.30	=	1.28	x	1.02
Ann Arbor	MI	4,190	63.9	66	1.14	=	1.04	x	1.10
Fort Worth	TX	3,605	58.0	62	0.98	=	0.95	x	1.04
Hudson	FL	4,377	71.3	61	1.19	=	1.16	x	1.03
Elyria	OH	4,021	68.6	59	1.10	=	1.12	x	0.98
Jacksonville	FL	4,515	73.1	62	1.23	=	1.19	x	1.03
Modesto	CA	3,350	53.7	62	0.91	=	0.88	x	1.04
Orlando	FL	4,402	70.7	62	1.20	=	1.15	x	1.04
Clearwater	FL	4,503	70.6	64	1.23	=	1.15	x	1.07
Pittsburgh	PA	4,081	73.1	56	1.11	=	1.19	x	0.93
Baton Rouge	LA	3,314	62.5	53	0.90	=	1.02	x	0.89
Flint	MI	3,958	66.6	59	1.08	=	1.09	x	0.99
Gary	IN	3,785	67.9	56	1.03	=	1.11	x	0.93
Bakersfield	CA	3,794	61.5	62	1.03	=	1.00	x	1.03

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					Physician visit payments	=	Physician visits	x	Payments per visit
Providence	RI	3,596	53.6	67	0.98	=	0.87	x	1.12
Austin	TX	3,711	59.7	62	1.01	=	0.97	x	1.04
El Paso	TX	3,370	61.8	55	0.92	=	1.01	x	0.91
Wilmington	DE	4,235	70.7	60	1.15	=	1.15	x	1.00
Victoria	TX	3,889	66.4	59	1.06	=	1.08	x	0.98
Allentown	PA	4,139	72.3	57	1.13	=	1.18	x	0.96
Santa Cruz	CA	3,256	50.0	65	0.89	=	0.82	x	1.09
Tyler	TX	3,208	54.6	59	0.87	=	0.89	x	0.98
Sarasota	FL	4,125	64.9	64	1.12	=	1.06	x	1.06
Springfield	MA	3,585	53.3	67	0.98	=	0.87	x	1.12
Gainesville	FL	3,735	59.8	62	1.02	=	0.98	x	1.04
Cleveland	OH	3,836	62.8	61	1.05	=	1.02	x	1.02
Youngstown	OH	4,055	71.5	57	1.11	=	1.17	x	0.95
Lubbock	TX	3,130	55.5	56	0.85	=	0.91	x	0.94
Odessa	TX	3,030	58.5	52	0.83	=	0.95	x	0.87
Stockton	CA	3,165	53.3	59	0.86	=	0.87	x	0.99
Fort Myers	FL	4,086	63.5	64	1.11	=	1.04	x	1.07
Oklahoma City	OK	2,840	54.6	52	0.77	=	0.89	x	0.87
Santa Rosa	CA	3,294	48.5	68	0.90	=	0.79	x	1.14
Mesa	AZ	3,743	58.9	64	1.02	=	0.96	x	1.06
Arlington	VA	4,460	68.5	65	1.22	=	1.12	x	1.09
Sun City	AZ	4,183	67.7	62	1.14	=	1.10	x	1.03
Aurora	IL	3,281	53.8	61	0.89	=	0.88	x	1.02
Boulder	CO	3,346	54.9	61	0.91	=	0.90	x	1.02
Meridian	MS	2,852	59.6	48	0.78	=	0.97	x	0.80
Napa	CA	3,004	47.3	64	0.82	=	0.77	x	1.06
Akron	OH	3,823	61.7	62	1.04	=	1.01	x	1.04
Houma	LA	2,888	56.8	51	0.79	=	0.93	x	0.85
Redding	CA	2,915	48.8	60	0.79	=	0.80	x	1.00
San Luis Obispo	CA	3,396	50.9	67	0.93	=	0.83	x	1.11
Bradenton	FL	4,080	68.9	59	1.11	=	1.12	x	0.99
Charleston	SC	3,191	61.6	52	0.87	=	1.00	x	0.87
Panama City	FL	3,614	60.1	60	0.99	=	0.98	x	1.00
Sacramento	CA	2,976	49.2	60	0.81	=	0.80	x	1.01
Texarkana	AR	2,962	57.6	51	0.81	=	0.94	x	0.86
Jackson	MS	2,882	59.9	48	0.79	=	0.98	x	0.80
Salisbury	MD	3,704	62.8	59	1.01	=	1.03	x	0.99
Lakeland	FL	3,671	58.8	62	1.00	=	0.96	x	1.04
Nashville	TN	3,085	55.0	56	0.84	=	0.90	x	0.94

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					Physician visit payments	=	Physician visits	x	Payments per visit
Anchorage	AK	2,502	36.8	68	0.68	=	0.60	x	1.13
Fresno	CA	3,242	52.1	62	0.88	=	0.85	x	1.04
Tulsa	OK	2,802	54.4	52	0.76	=	0.89	x	0.86
Denver	CO	3,160	51.9	61	0.86	=	0.85	x	1.02
Phoenix	AZ	3,357	54.3	62	0.92	=	0.89	x	1.03
Honolulu	HI	3,410	65.0	52	0.93	=	1.06	x	0.88
Chattanooga	TN	3,151	56.6	56	0.86	=	0.92	x	0.93
Wilkes-Barre	PA	3,908	70.7	55	1.07	=	1.15	x	0.92
Mobile	AL	3,260	63.2	52	0.89	=	1.03	x	0.86
Toledo	OH	3,324	57.7	58	0.91	=	0.94	x	0.96
Seattle	WA	2,947	45.0	65	0.80	=	0.73	x	1.09
Wilmington	NC	3,272	57.9	57	0.89	=	0.94	x	0.94
Memphis	TN	3,632	73.7	49	0.99	=	1.20	x	0.82
St. Louis	MO	3,243	58.3	56	0.88	=	0.95	x	0.93
Chico	CA	3,151	52.0	61	0.86	=	0.85	x	1.01
Atlanta	GA	3,332	57.5	58	0.91	=	0.94	x	0.97
Longview	TX	3,147	55.2	57	0.86	=	0.90	x	0.95
Hattiesburg	MS	3,007	63.2	48	0.82	=	1.03	x	0.80
Greeley	CO	2,866	47.8	60	0.78	=	0.78	x	1.00
Reno	NV	3,123	50.8	61	0.85	=	0.83	x	1.03
Amarillo	TX	2,696	50.5	53	0.74	=	0.82	x	0.89
Tucson	AZ	3,270	53.1	62	0.89	=	0.87	x	1.03
Wichita Falls	TX	3,088	57.1	54	0.84	=	0.93	x	0.90
Milwaukee	WI	3,010	54.3	55	0.82	=	0.89	x	0.93
Kansas City	MO	3,321	63.2	53	0.91	=	1.03	x	0.88
Louisville	KY	3,289	62.6	53	0.90	=	1.02	x	0.88
Provo	UT	2,113	35.9	59	0.58	=	0.59	x	0.98
Kettering	OH	3,457	58.3	59	0.94	=	0.95	x	0.99
Tacoma	WA	2,790	42.9	65	0.76	=	0.70	x	1.09
Huntington	WV	3,148	58.5	54	0.86	=	0.95	x	0.90
Saginaw	MI	3,168	55.4	57	0.86	=	0.90	x	0.95
Scranton	PA	3,627	62.4	58	0.99	=	1.02	x	0.97
Raleigh	NC	3,006	53.8	56	0.82	=	0.88	x	0.93
Pensacola	FL	3,355	55.6	60	0.91	=	0.91	x	1.01
Tuscaloosa	AL	3,316	66.0	50	0.90	=	1.08	x	0.84
Florence	SC	3,073	61.0	50	0.84	=	1.00	x	0.84
Bryan	TX	3,047	55.2	55	0.83	=	0.90	x	0.92
Savannah	GA	3,233	61.7	52	0.88	=	1.01	x	0.88
Augusta	GA	2,735	52.3	52	0.75	=	0.85	x	0.87

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					Physician visit payments	=	Physician visits	x	Payments per visit
Santa Barbara	CA	3,349	50.4	66	0.91	=	0.82	x	1.11
Kalamazoo	MI	2,899	49.1	59	0.79	=	0.80	x	0.99
Lebanon	NH	2,396	39.1	61	0.65	=	0.64	x	1.02
Birmingham	AL	3,006	56.9	53	0.82	=	0.93	x	0.88
Little Rock	AR	2,977	61.9	48	0.81	=	1.01	x	0.80
Cincinnati	OH	3,203	55.4	58	0.87	=	0.90	x	0.97
Ormond Beach	FL	3,645	58.3	62	0.99	=	0.95	x	1.04
Montgomery	AL	2,867	51.7	55	0.78	=	0.84	x	0.93
Lexington	KY	2,982	55.0	54	0.81	=	0.90	x	0.91
Terre Haute	IN	3,120	59.2	53	0.85	=	0.97	x	0.88
Ocala	FL	3,606	58.3	62	0.98	=	0.95	x	1.03
Johnson City	TN	3,158	59.1	53	0.86	=	0.96	x	0.89
Altoona	PA	3,153	57.5	55	0.86	=	0.94	x	0.92
Covington	KY	3,261	59.7	55	0.89	=	0.97	x	0.91
Johnstown	PA	3,244	59.5	55	0.88	=	0.97	x	0.91
St. Joseph	MI	2,929	46.6	63	0.80	=	0.76	x	1.05
Columbus	OH	3,086	53.3	58	0.84	=	0.87	x	0.97
Indianapolis	IN	2,815	50.0	56	0.77	=	0.82	x	0.94
Manchester	NH	2,919	46.8	62	0.80	=	0.76	x	1.04
Albany	NY	3,699	61.2	60	1.01	=	1.00	x	1.01
Fort Smith	AR	2,874	60.1	48	0.78	=	0.98	x	0.80
Greenville	NC	2,785	52.3	53	0.76	=	0.85	x	0.89
Knoxville	TN	3,147	58.3	54	0.86	=	0.95	x	0.90
Charlotte	NC	3,063	54.8	56	0.84	=	0.89	x	0.93
Everett	WA	2,705	41.0	66	0.74	=	0.67	x	1.10
Lansing	MI	3,119	53.6	58	0.85	=	0.87	x	0.97
Reading	PA	3,378	59.3	57	0.92	=	0.97	x	0.95
Temple	TX	2,668	44.1	61	0.73	=	0.72	x	1.01
Macon	GA	2,847	52.8	54	0.78	=	0.86	x	0.90
Winston-Salem	NC	2,825	51.1	55	0.77	=	0.83	x	0.92
Colorado Springs	CO	2,806	48.1	58	0.76	=	0.79	x	0.97
Pueblo	CO	2,997	53.9	56	0.82	=	0.88	x	0.93
Fort Collins	CO	2,790	48.2	58	0.76	=	0.79	x	0.97
Canton	OH	3,482	60.5	58	0.95	=	0.99	x	0.96
Dayton	OH	3,244	56.7	57	0.88	=	0.92	x	0.96
Harrisburg	PA	3,387	61.2	55	0.92	=	1.00	x	0.93
Portland	ME	2,607	44.4	59	0.71	=	0.73	x	0.98
Morgantown	WV	2,912	52.7	55	0.79	=	0.86	x	0.92
Huntsville	AL	2,831	53.8	53	0.77	=	0.88	x	0.88

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					Physician visit payments	=	Physician visits	x	Payments per visit
Albany	GA	2,936	56.2	52	0.80	=	0.92	x	0.87
Greenville	SC	2,795	54.8	51	0.76	=	0.89	x	0.85
Abilene	TX	2,891	54.4	53	0.79	=	0.89	x	0.89
Charlottesville	VA	2,639	49.2	54	0.72	=	0.80	x	0.90
Columbia	SC	2,780	55.9	50	0.76	=	0.91	x	0.83
Wichita	KS	2,712	50.4	54	0.74	=	0.82	x	0.90
Oxford	MS	2,839	59.4	48	0.77	=	0.97	x	0.80
Omaha	NE	2,699	54.8	49	0.74	=	0.89	x	0.82
Hickory	NC	2,695	48.6	56	0.73	=	0.79	x	0.93
Spartanburg	SC	2,605	52.3	50	0.71	=	0.85	x	0.83
Erie	PA	3,015	55.5	54	0.82	=	0.91	x	0.91
Rockford	IL	2,758	50.4	55	0.75	=	0.82	x	0.91
Jonesboro	AR	2,760	55.3	50	0.75	=	0.90	x	0.83
York	PA	2,873	51.3	56	0.78	=	0.84	x	0.94
Joplin	MO	2,466	48.5	51	0.67	=	0.79	x	0.85
St. Paul	MN	2,437	43.8	56	0.66	=	0.71	x	0.93
Muskegon	MI	2,696	44.1	61	0.74	=	0.72	x	1.02
Rochester	MN	2,215	38.8	57	0.60	=	0.63	x	0.95
Evansville	IN	2,572	50.3	51	0.70	=	0.82	x	0.85
Richmond	VA	3,108	57.1	54	0.85	=	0.93	x	0.91
Lancaster	PA	3,397	61.0	56	0.93	=	1.00	x	0.93
Salt Lake City	UT	2,205	36.2	61	0.60	=	0.59	x	1.02
Muncie	IN	2,662	50.2	53	0.73	=	0.82	x	0.89
Jackson	TN	2,991	54.3	55	0.82	=	0.89	x	0.92
Minneapolis	MN	2,442	44.0	56	0.67	=	0.72	x	0.93
Burlington	VT	2,611	46.1	57	0.71	=	0.75	x	0.95
Norfolk	VA	3,406	59.7	57	0.93	=	0.97	x	0.95
Rome	GA	2,694	48.6	55	0.73	=	0.79	x	0.93
Ogden	UT	2,013	34.4	59	0.55	=	0.56	x	0.98
Grand Rapids	MI	2,698	43.5	62	0.74	=	0.71	x	1.04
Durham	NC	2,709	48.8	55	0.74	=	0.80	x	0.93
Peoria	IL	2,627	50.0	53	0.72	=	0.82	x	0.88
Great Falls	MT	2,335	46.9	50	0.64	=	0.77	x	0.83
South Bend	IN	2,440	46.8	52	0.67	=	0.76	x	0.87
Lincoln	NE	2,495	49.2	51	0.68	=	0.80	x	0.85
Charleston	WV	2,988	55.9	53	0.81	=	0.91	x	0.89
Kingsport	TN	2,623	49.5	53	0.72	=	0.81	x	0.88
Asheville	NC	2,620	46.9	56	0.71	=	0.77	x	0.93
San Angelo	TX	2,521	47.1	54	0.69	=	0.77	x	0.89

*during the last six months of life

Performance report for chronically ill beneficiaries in traditional Medicare who died during 2001-05: Hospital referral regions

Table 5. The Medical Care Cost Equation: Disaggregation of payments for physician visits per decedent into contributions of volume (physician visits per decedent) and price (average payments per physician visit) during the last two years of life (deaths occurring 2001-05)									
HRR name	State	Payments for physician visits per decedent	Physician visits per decedent	Payments per physician visit	Ratios to U.S. average				
					Physician visit payments	=	Physician visits	x	Payments per visit
Olympia	WA	2,359	37.7	63	0.64	=	0.61	x	1.05
Paducah	KY	2,729	54.2	50	0.74	=	0.88	x	0.84
Albuquerque	NM	2,422	40.4	60	0.66	=	0.66	x	1.00
Bloomington	IL	2,592	50.9	51	0.71	=	0.83	x	0.85
Traverse City	MI	2,723	45.1	60	0.74	=	0.74	x	1.01
Springfield	IL	2,722	52.1	52	0.74	=	0.85	x	0.87
Dothan	AL	2,568	51.8	50	0.70	=	0.84	x	0.83
Portland	OR	2,441	38.6	63	0.67	=	0.63	x	1.06
Winchester	VA	2,574	48.2	53	0.70	=	0.79	x	0.89
Roanoke	VA	2,945	55.9	53	0.80	=	0.91	x	0.88
Spokane	WA	2,371	41.3	57	0.65	=	0.67	x	0.96
Buffalo	NY	2,820	49.1	57	0.77	=	0.80	x	0.96
Tupelo	MS	2,556	51.6	50	0.70	=	0.84	x	0.83
Greensboro	NC	2,681	48.7	55	0.73	=	0.80	x	0.92
Columbia	MO	2,599	53.2	49	0.71	=	0.87	x	0.82
Tallahassee	FL	2,899	50.3	58	0.79	=	0.82	x	0.96
Bangor	ME	2,444	41.0	60	0.67	=	0.67	x	1.00
Cape Girardeau	MO	2,687	51.0	53	0.73	=	0.83	x	0.88
Rochester	NY	2,664	44.9	59	0.73	=	0.73	x	0.99
Owensboro	KY	2,585	55.1	47	0.70	=	0.90	x	0.78
Idaho Falls	ID	1,940	37.5	52	0.53	=	0.61	x	0.87
Topeka	KS	2,603	47.8	54	0.71	=	0.78	x	0.91
Davenport	IA	2,533	50.5	50	0.69	=	0.82	x	0.84
Fort Wayne	IN	2,541	47.6	53	0.69	=	0.78	x	0.89
Lafayette	IN	2,597	46.8	55	0.71	=	0.76	x	0.93
Springfield	MO	2,295	45.0	51	0.63	=	0.73	x	0.85
Syracuse	NY	2,742	50.8	54	0.75	=	0.83	x	0.90
Marshfield	WI	2,337	43.1	54	0.64	=	0.70	x	0.91
Waco	TX	2,586	44.3	58	0.70	=	0.72	x	0.98
Grand Junction	CO	2,362	38.3	62	0.64	=	0.62	x	1.03
Duluth	MN	2,228	41.5	54	0.61	=	0.68	x	0.90
Sayre	PA	2,617	47.3	55	0.71	=	0.77	x	0.92
Urbana	IL	2,628	46.3	57	0.72	=	0.76	x	0.95
Springdale	AR	2,463	51.7	48	0.67	=	0.84	x	0.80
Medford	OR	2,156	37.0	58	0.59	=	0.60	x	0.97
Missoula	MT	2,053	39.1	52	0.56	=	0.64	x	0.88
Marquette	MI	2,434	41.8	58	0.66	=	0.68	x	0.97
St. Cloud	MN	2,405	41.3	58	0.66	=	0.67	x	0.97
Lynchburg	VA	2,538	49.0	52	0.69	=	0.80	x	0.87

*during the last six months of life

Performance report for chronically ill beneficiaries in traditional Medicare who died during 2001-05: Hospital referral regions

Table 5. The Medical Care Cost Equation: Disaggregation of payments for physician visits per decedent into contributions of volume (physician visits per decedent) and price (average payments per physician visit) during the last two years of life (deaths occurring 2001-05)									
HRR name	State	Payments for physician visits per decedent	Physician visits per decedent	Payments per physician visit	Ratios to U.S. average				
					Physician visit payments	=	Physician visits	x	Payments per visit
Wausau	WI	2,302	43.6	53	0.63	=	0.71	x	0.88
Lawton	OK	2,231	42.8	52	0.61	=	0.70	x	0.87
Petoskey	MI	2,536	45.0	56	0.69	=	0.73	x	0.94
Boise	ID	2,125	37.2	57	0.58	=	0.61	x	0.95
Waterloo	IA	2,387	42.9	56	0.65	=	0.70	x	0.93
Danville	PA	2,903	49.9	58	0.79	=	0.81	x	0.97
Bend	OR	2,116	37.7	56	0.58	=	0.61	x	0.94
Elmira	NY	3,241	58.3	56	0.88	=	0.95	x	0.93
Casper	WY	2,006	39.1	51	0.55	=	0.64	x	0.86
Madison	WI	2,187	39.4	56	0.60	=	0.64	x	0.93
Columbus	GA	2,686	51.0	53	0.73	=	0.83	x	0.88
Yakima	WA	2,295	39.4	58	0.63	=	0.64	x	0.97
Eugene	OR	2,159	38.8	56	0.59	=	0.63	x	0.93
Newport News	VA	3,027	56.5	54	0.83	=	0.92	x	0.89
Rapid City	SD	2,392	44.6	54	0.65	=	0.73	x	0.90
Neenah	WI	2,055	38.9	53	0.56	=	0.63	x	0.88
Sioux Falls	SD	2,276	45.4	50	0.62	=	0.74	x	0.84
Des Moines	IA	2,657	50.1	53	0.72	=	0.82	x	0.89
Sioux City	IA	2,326	45.7	51	0.63	=	0.75	x	0.85
Fargo/Moorhead MN	ND	2,167	39.3	55	0.59	=	0.64	x	0.92
Green Bay	WI	2,144	39.6	54	0.58	=	0.65	x	0.91
Binghamton	NY	2,527	45.3	56	0.69	=	0.74	x	0.93
Grand Forks	ND	2,043	39.3	52	0.56	=	0.64	x	0.87
Cedar Rapids	IA	2,273	42.7	53	0.62	=	0.70	x	0.89
Salem	OR	2,197	38.4	57	0.60	=	0.63	x	0.96
Billings	MT	2,021	37.9	53	0.55	=	0.62	x	0.89
Iowa City	IA	2,291	42.9	53	0.62	=	0.70	x	0.89
Appleton	WI	2,008	36.2	56	0.55	=	0.59	x	0.93
Bismarck	ND	2,459	48.4	51	0.67	=	0.79	x	0.85
Minot	ND	2,109	39.7	53	0.57	=	0.65	x	0.89
Mason City	IA	2,004	36.2	55	0.55	=	0.59	x	0.93
La Crosse	WI	2,139	36.2	59	0.58	=	0.59	x	0.99
Dubuque	IA	2,101	41.9	50	0.57	=	0.68	x	0.84
United States	US	3,668	61.3	60	1.00	=	1.00	x	1.00

*during the last six months of life

Performance report for chronically ill beneficiaries in traditional Medicare who died during 2001-05: Hospital referral regions

Table 6. Resource inputs per 1,000 decedents during the last two years of life (deaths occurring 2001-05)													
HRR name	State	Hospital beds	Intensive care beds			Medical & surgical unit beds	SNF beds	Standardized FTE physician labor			RNs required under proposed federal standards		
			Total	High-intensity	Intermediate intensity			Total	Medical specialist	Primary care		Ratio MS/PC	
Manhattan	NY	95.6	14.6	12.6	2.0	81.0	57.4	31.0	12.4	13.6	0.92	81.7	
Bronx	NY	86.9	15.5	12.9	2.6	71.4	73.6	27.2	9.7	13.1	0.74	75.5	
Los Angeles	CA	76.8	32.3	14.4	17.9	44.5	67.8	36.8	18.2	13.1	1.40	72.9	
Miami	FL	79.6	35.2	15.2	20.0	44.4	51.8	36.9	16.7	14.4	1.15	76.1	
McAllen	TX	76.1	26.6	16.9	9.8	49.5	56.5	32.5	12.3	16.0	0.77	72.2	
Harlingen	TX	72.6	26.1	23.6	2.6	46.4	47.5	29.7	12.1	13.7	0.89	72.7	
Newark	NJ	90.7	24.6	16.3	8.3	66.1	56.1	34.1	16.5	12.6	1.31	82.4	
Orange County	CA	57.6	25.7	13.6	12.2	31.9	61.0	31.5	15.3	11.2	1.36	56.4	
East Long Island	NY	86.3	16.1	12.9	3.2	70.2	64.1	31.4	12.5	13.7	0.92	75.2	
Hackensack	NJ	81.5	15.9	10.7	5.2	65.6	62.1	32.7	14.9	12.6	1.19	70.5	
Ridgewood	NJ	74.7	14.9	12.0	2.8	59.9	68.0	32.0	15.1	11.6	1.31	65.8	
Chicago	IL	72.0	21.0	11.3	9.7	51.0	58.3	29.0	11.9	12.6	0.94	64.9	
New Orleans	LA	63.4	13.2	9.8	3.4	50.2	46.1	26.7	12.5	9.3	1.35	55.8	
New Brunswick	NJ	80.9	30.5	14.5	15.9	50.4	61.1	33.1	17.9	10.2	1.76	75.5	
White Plains	NY	77.5	13.3	11.2	2.1	64.1	64.4	29.2	11.5	12.8	0.90	67.0	
Metairie	LA	65.3	17.8	10.6	7.3	47.5	44.9	27.3	12.6	9.4	1.34	58.7	
Paterson	NJ	76.5	19.8	10.4	9.4	56.7	65.0	30.8	14.5	11.5	1.26	67.5	
Alameda County	CA	54.0	15.0	7.8	7.1	39.1	53.5	23.6	9.6	10.2	0.94	48.2	
Houston	TX	60.1	19.9	11.1	8.7	40.2	47.0	28.8	13.1	11.1	1.18	55.6	
Philadelphia	PA	67.9	26.3	9.9	16.4	41.6	53.9	28.0	13.3	9.9	1.35	62.4	
Takoma Park	MD	59.7	15.4	10.2	5.2	44.3	52.8	28.1	13.8	9.4	1.47	53.7	
Contra Costa County	CA	53.2	16.2	7.8	8.4	37.0	48.2	23.3	10.2	9.0	1.13	47.8	
Fort Lauderdale	FL	60.2	31.0	12.0	19.0	29.2	52.1	32.5	16.2	10.4	1.56	58.9	
Baltimore	MD	55.6	15.3	9.5	5.8	40.4	49.6	22.7	8.3	9.6	0.86	50.3	
San Francisco	CA	51.2	16.6	9.3	7.3	34.6	45.3	23.1	9.0	10.2	0.88	47.2	
Boston	MA	54.7	10.0	7.8	2.1	44.7	71.7	21.6	7.8	9.3	0.84	47.4	
Blue Island	IL	67.4	24.3	9.2	15.2	43.1	63.7	27.7	12.3	10.9	1.12	61.2	
Palm Springs/Rancho Mirage	CA	53.5	26.2	11.1	15.2	27.2	44.7	26.0	11.9	8.6	1.39	52.2	
Ventura	CA	57.6	22.2	10.8	11.4	35.4	53.8	28.6	14.7	9.1	1.61	54.1	
Camden	NJ	66.4	22.6	9.4	13.2	43.8	58.4	28.2	13.4	9.7	1.38	60.2	
Worcester	MA	49.2	7.9	7.5	0.4	41.3	71.1	19.6	7.7	8.0	0.96	42.7	
Bridgeport	CT	61.0	13.5	8.6	4.8	47.6	70.5	24.5	9.4	10.3	0.91	53.5	
Las Vegas	NV	57.9	19.4	10.7	8.8	38.5	40.3	29.8	13.3	11.7	1.14	53.6	
San Jose	CA	50.4	18.4	10.0	8.4	32.0	49.1	22.2	9.3	9.0	1.03	47.4	
Evanston	IL	57.5	18.6	10.0	8.5	38.9	61.0	27.1	11.1	11.1	1.00	52.8	
New Haven	CT	53.9	10.8	7.7	3.1	43.1	86.5	20.7	7.7	8.6	0.89	46.9	
San Bernardino	CA	52.4	21.8	9.8	11.9	30.6	52.4	25.2	10.0	11.4	0.88	49.6	
Detroit	MI	63.3	16.0	8.4	7.6	47.3	50.9	28.4	11.0	12.4	0.89	55.6	
Monroe	LA	65.9	19.9	12.3	7.5	46.0	52.9	23.1	7.9	11.1	0.71	60.6	

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HRR name	State	Hospital beds	Intensive care beds			Medical & surgical unit beds	SNF beds	Standardized FTE physician labor				RNs required under proposed federal standards		
			Total	High-intensity	Intermediate intensity			Total	Medical specialist	Primary care	Ratio MS/PC			
Salinas	CA	47.6	19.1	5.3	13.8	28.5	43.3	20.7	9.5	6.9	1.38	43.1		
Morristown	NJ	66.4	19.3	8.1	11.3	47.0	55.2	27.3	13.1	9.5	1.37	58.7		
Royal Oak	MI	63.4	12.2	7.1	5.1	51.2	58.7	28.0	11.2	11.8	0.95	54.1		
Munster	IN	68.5	28.1	9.4	18.7	40.4	61.5	27.7	12.2	10.8	1.13	63.1		
Shreveport	LA	60.2	11.9	7.7	4.2	48.3	52.6	21.9	8.4	9.5	0.88	52.0		
San Mateo County	CA	44.8	17.7	9.5	8.2	27.1	42.2	23.6	9.8	9.5	1.04	42.8		
Melrose Park	IL	61.2	19.6	11.0	8.6	41.6	53.7	26.2	10.8	10.9	0.99	56.3		
San Diego	CA	50.5	22.7	8.6	14.0	27.9	46.8	23.8	10.3	8.9	1.16	47.9		
Dearborn	MI	66.1	18.7	6.4	12.3	47.4	60.5	28.8	9.9	14.2	0.70	57.5		
Gulfport	MS	66.7	20.4	16.2	4.2	46.2	44.0	22.7	8.6	9.6	0.89	63.2		
Elgin	IL	59.9	23.4	13.8	9.6	36.6	60.0	26.2	10.8	10.9	0.99	57.7		
Dallas	TX	53.4	14.3	8.7	5.6	39.1	56.0	22.5	9.0	9.4	0.95	48.0		
Slidell	LA	64.6	11.9	9.3	2.6	52.8	58.4	22.7	8.5	9.8	0.87	56.1		
Washington	DC	57.8	12.3	8.6	3.7	45.5	48.9	24.7	10.6	9.2	1.15	50.7		
Alexandria	LA	63.3	9.4	8.1	1.3	53.9	45.4	20.3	7.2	8.6	0.84	53.8		
Hinsdale	IL	54.3	16.0	8.1	7.9	38.3	57.7	26.4	11.5	10.2	1.12	48.8		
Pontiac	MI	56.5	12.6	6.5	6.1	44.0	44.0	24.6	9.8	10.1	0.97	48.8		
San Antonio	TX	56.1	20.7	11.5	9.2	35.5	49.1	23.5	9.6	9.6	1.01	53.0		
St. Petersburg	FL	54.9	25.3	9.4	15.9	29.6	67.8	28.6	12.1	11.5	1.06	52.2		
Hartford	CT	46.8	9.9	6.8	3.0	36.9	82.8	18.7	7.0	7.7	0.91	41.0		
Beaumont	TX	56.7	22.6	7.8	14.8	34.1	42.4	23.1	10.0	9.0	1.11	52.1		
Lake Charles	LA	65.3	7.5	6.9	0.6	57.8	42.4	20.9	8.2	8.9	0.91	54.3		
Joliet	IL	60.6	22.9	9.0	13.8	37.8	54.9	25.7	11.2	10.0	1.12	55.7		
Lafayette	LA	60.1	12.6	10.1	2.5	47.5	39.1	20.5	8.0	8.4	0.95	53.3		
Corpus Christi	TX	62.5	10.6	10.0	0.6	51.9	57.8	23.4	8.1	11.2	0.72	54.6		
Tampa	FL	55.3	20.6	10.3	10.3	34.7	58.0	27.4	12.2	10.3	1.18	51.8		
Ann Arbor	MI	54.1	15.4	6.2	9.2	38.7	56.5	23.5	8.3	10.8	0.77	47.5		
Fort Worth	TX	44.8	16.2	8.2	8.0	28.6	50.5	20.2	8.7	7.9	1.10	41.8		
Hudson	FL	52.9	22.0	10.4	11.6	30.9	56.6	25.5	10.8	9.8	1.11	50.4		
Elyria	OH	55.0	23.6	9.2	14.4	31.3	58.8	23.8	11.6	7.6	1.52	51.7		
Jacksonville	FL	55.1	24.2	8.9	15.3	30.9	58.2	26.4	11.9	9.8	1.21	51.8		
Modesto	CA	46.8	14.7	6.1	8.6	32.2	47.5	19.4	7.0	9.0	0.77	41.8		
Orlando	FL	52.2	22.0	9.4	12.6	30.2	62.6	25.8	11.3	9.8	1.16	49.4		
Clearwater	FL	49.9	15.1	8.4	6.7	34.8	67.4	25.8	11.3	9.6	1.17	45.4		
Pittsburgh	PA	61.4	15.3	8.5	6.8	46.1	56.9	24.4	10.2	9.5	1.07	54.1		
Baton Rouge	LA	57.4	16.3	8.9	7.4	41.1	39.4	21.1	7.7	9.0	0.85	51.6		
Flint	MI	54.2	11.7	10.1	1.6	42.5	40.4	24.0	9.4	10.3	0.91	48.6		
Gary	IN	61.1	17.9	8.2	9.7	43.2	63.8	24.8	9.2	11.1	0.83	54.4		
Bakersfield	CA	52.1	17.4	7.2	10.2	34.8	51.5	22.2	9.9	8.2	1.21	47.0		

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			Total	High-intensity	Intermediate intensity			Total	Medical specialist	Primary care	Ratio MS/PC		
Providence	RI	52.8	9.5	7.8	1.8	43.2	68.2	19.9	6.8	8.9	0.76	45.9	
Austin	TX	45.6	11.4	7.8	3.6	34.2	45.5	22.1	9.3	8.9	1.05	40.9	
El Paso	TX	54.2	18.9	9.2	9.7	35.3	35.8	22.1	9.2	9.1	1.01	49.9	
Wilmington	DE	58.4	15.0	6.8	8.2	43.4	49.6	24.2	9.9	9.6	1.04	50.9	
Victoria	TX	60.8	14.7	7.6	7.1	46.1	61.8	22.3	8.1	10.5	0.77	53.0	
Allentown	PA	57.7	14.4	7.0	7.3	43.4	60.7	24.1	10.1	9.2	1.09	50.4	
Santa Cruz	CA	40.6	14.4	4.2	10.2	26.2	44.3	19.1	8.3	7.1	1.16	36.2	
Tyler	TX	50.2	17.1	8.5	8.6	33.1	55.2	20.5	8.0	8.4	0.96	46.1	
Sarasota	FL	42.1	17.3	10.9	6.4	24.8	54.8	24.4	11.6	7.6	1.54	41.4	
Springfield	MA	45.9	6.8	6.3	0.5	39.1	70.9	19.7	6.8	8.7	0.78	39.3	
Gainesville	FL	52.8	14.0	10.4	3.6	38.8	59.0	22.7	8.3	10.4	0.80	48.3	
Cleveland	OH	53.0	15.1	9.0	6.1	37.9	62.6	22.8	8.7	9.4	0.92	48.0	
Youngstown	OH	54.5	11.9	9.4	2.5	42.6	58.4	24.5	8.8	10.9	0.80	48.6	
Lubbock	TX	50.8	15.6	8.5	7.1	35.2	46.2	19.8	8.2	7.3	1.13	46.3	
Odessa	TX	52.7	18.7	12.7	6.0	34.0	28.5	19.8	8.1	8.0	1.01	50.5	
Stockton	CA	44.5	14.2	7.3	6.9	30.3	62.4	18.5	7.1	8.0	0.89	40.6	
Fort Myers	FL	46.0	15.3	7.2	8.1	30.7	49.3	23.7	10.7	8.1	1.32	41.9	
Oklahoma City	OK	57.2	10.3	7.2	3.0	46.9	41.0	18.4	7.2	7.3	0.99	49.1	
Santa Rosa	CA	38.2	8.9	4.5	4.4	29.2	37.9	18.9	7.0	8.2	0.85	33.1	
Mesa	AZ	43.4	18.3	5.6	12.7	25.1	36.3	23.4	8.8	10.0	0.88	40.0	
Arlington	VA	57.4	18.0	8.6	9.4	39.4	47.2	24.6	10.7	9.6	1.12	51.9	
Sun City	AZ	51.6	18.7	5.4	13.3	32.8	27.5	25.9	12.2	8.6	1.42	46.1	
Aurora	IL	43.1	13.9	5.9	8.0	29.2	47.8	19.4	8.1	7.0	1.17	38.8	
Boulder	CO	42.1	9.5	4.8	4.8	32.5	60.5	19.8	8.9	6.9	1.30	36.3	
Meridian	MS	61.6	8.0	5.8	2.3	53.6	34.9	18.9	6.7	8.5	0.78	51.1	
Napa	CA	39.4	8.8	6.4	2.4	30.6	42.2	18.2	6.0	8.3	0.73	35.0	
Akron	OH	49.7	11.9	9.3	2.6	37.8	62.1	23.0	10.0	8.8	1.14	44.9	
Houma	LA	58.3	17.7	7.7	10.0	40.6	35.2	19.3	7.7	7.6	1.02	52.0	
Redding	CA	43.4	14.4	6.4	8.0	29.0	40.5	18.7	6.7	8.4	0.81	39.3	
San Luis Obispo	CA	40.7	15.6	9.6	6.0	25.1	45.1	19.2	7.9	7.3	1.09	39.2	
Bradenton	FL	45.7	18.9	6.4	12.5	26.8	60.0	24.1	10.7	8.4	1.27	42.2	
Charleston	SC	60.8	19.1	8.2	10.9	41.7	43.0	21.4	8.7	8.0	1.09	54.4	
Panama City	FL	48.4	11.4	7.9	3.5	37.0	53.3	22.0	9.6	7.9	1.21	43.1	
Sacramento	CA	41.4	14.1	6.3	7.8	27.3	45.5	18.3	6.6	8.1	0.82	37.7	
Texarkana	AR	56.9	19.3	10.7	8.6	37.5	47.7	18.6	7.4	7.5	0.99	52.8	
Jackson	MS	67.2	9.1	7.1	2.0	58.1	47.2	19.0	6.5	8.7	0.75	56.2	
Salisbury	MD	51.9	11.9	6.6	5.3	40.0	50.6	21.9	8.8	8.6	1.03	45.2	
Lakeland	FL	50.0	11.0	8.2	2.8	39.1	66.1	23.0	9.9	8.8	1.12	44.4	
Nashville	TN	56.0	14.9	8.7	6.2	41.1	68.4	19.3	6.5	8.9	0.74	50.1	

*during the last six months of life

Performance report for chronically ill beneficiaries in traditional Medicare who died during 2001-05: Hospital referral regions

Table 6. Resource inputs per 1,000 decedents during the last two years of life (deaths occurring 2001-05)													
HRR name	State	Hospital beds	Intensive care beds			Medical & surgical unit beds	SNF beds	Standardized FTE physician labor			RNs required under proposed federal standards		
			Total	High-intensity	Intermediate intensity			Total	Medical specialist	Primary care		Ratio MS/PC	
Anchorage	AK	48.1	12.4	6.7	5.8	35.7	27.2	14.8	4.6	7.0	0.66	42.6	
Fresno	CA	47.0	14.7	5.9	8.8	32.2	44.9	19.8	7.9	8.2	0.97	41.9	
Tulsa	OK	53.0	8.1	7.0	1.2	44.9	39.0	18.7	6.1	9.1	0.67	45.3	
Denver	CO	40.0	9.2	6.1	3.1	30.9	46.7	19.5	7.6	8.2	0.93	35.4	
Phoenix	AZ	41.3	12.9	6.5	6.4	28.4	36.5	21.2	8.5	8.4	1.00	37.5	
Honolulu	HI	68.2	11.3	7.7	3.6	56.9	30.1	21.6	7.8	9.9	0.79	57.9	
Chattanooga	TN	49.2	10.9	8.3	2.6	38.3	52.9	19.6	8.0	7.6	1.05	43.8	
Wilkes-Barre	PA	52.1	11.9	5.5	6.4	40.3	58.3	23.2	9.4	9.5	1.00	44.8	
Mobile	AL	56.4	14.6	10.0	4.6	41.8	46.8	21.9	9.4	7.9	1.19	50.9	
Toledo	OH	46.9	12.2	7.2	4.9	34.8	60.2	20.7	7.8	8.3	0.94	41.9	
Seattle	WA	37.7	10.3	7.6	2.7	27.4	47.0	17.6	6.7	7.2	0.93	34.6	
Wilmington	NC	53.0	8.7	6.4	2.3	44.4	60.9	20.6	6.9	8.9	0.78	45.2	
Memphis	TN	65.1	14.4	10.7	3.7	50.7	45.3	22.7	9.1	9.3	0.98	57.8	
St. Louis	MO	56.2	14.5	7.7	6.9	41.7	49.0	21.1	6.9	9.9	0.69	49.6	
Chico	CA	44.8	14.2	8.2	6.1	30.6	50.6	18.8	7.5	7.8	0.96	41.2	
Atlanta	GA	50.7	12.9	8.4	4.5	37.8	42.2	20.0	8.8	7.2	1.22	45.4	
Longview	TX	49.2	18.4	5.7	12.7	30.8	57.8	19.7	8.2	7.4	1.11	44.3	
Hattiesburg	MS	65.7	7.9	6.9	0.9	57.8	39.7	20.5	8.0	8.4	0.96	54.7	
Greeley	CO	38.4	6.5	4.4	2.0	32.0	52.7	17.5	5.9	7.9	0.74	32.7	
Reno	NV	38.9	11.5	7.9	3.6	27.4	35.8	18.5	8.0	7.0	1.13	36.0	
Amarillo	TX	44.6	9.6	9.1	0.5	34.9	32.1	17.6	6.5	6.9	0.94	40.4	
Tucson	AZ	39.1	12.9	6.4	6.5	26.2	31.2	19.9	7.9	8.1	0.98	35.7	
Wichita Falls	TX	45.8	12.6	6.5	6.1	33.2	56.8	18.8	6.7	8.4	0.80	40.8	
Milwaukee	WI	50.2	11.5	6.0	5.4	38.7	54.9	19.4	7.7	7.6	1.01	43.5	
Kansas City	MO	53.4	16.6	6.5	10.1	36.9	46.3	21.0	8.1	9.0	0.90	47.4	
Louisville	KY	54.6	14.6	8.0	6.6	40.0	66.5	21.0	7.9	9.0	0.88	48.6	
Provo	UT	33.9	8.8	8.4	0.4	25.1	42.5	14.7	5.4	5.8	0.93	31.8	
Kettering	OH	44.8	11.9	7.4	4.5	32.9	54.0	20.9	8.9	8.1	1.10	40.3	
Tacoma	WA	36.9	14.8	5.2	9.6	22.1	47.6	16.8	6.6	6.7	0.99	33.9	
Huntington	WV	54.2	8.5	6.7	1.7	45.8	43.6	20.2	7.9	8.5	0.94	46.2	
Saginaw	MI	49.1	13.9	6.9	7.0	35.2	51.1	20.3	6.4	9.7	0.66	43.8	
Scranton	PA	51.3	6.9	5.8	1.2	44.4	53.0	21.6	8.0	9.7	0.83	43.1	
Raleigh	NC	54.9	14.3	8.0	6.2	40.7	53.1	19.3	6.9	8.5	0.82	48.8	
Pensacola	FL	50.9	14.5	9.8	4.8	36.3	51.2	20.5	8.8	7.3	1.21	46.7	
Tuscaloosa	AL	68.4	10.9	10.3	0.6	57.5	57.4	21.8	7.6	9.9	0.77	59.2	
Florence	SC	65.4	11.8	10.2	1.6	53.7	41.1	20.0	6.6	9.4	0.70	57.1	
Bryan	TX	47.8	15.2	12.7	2.5	32.6	51.9	18.9	7.0	8.2	0.85	46.0	
Savannah	GA	52.8	15.3	8.9	6.4	37.5	39.2	20.3	9.2	6.8	1.36	47.9	
Augusta	GA	52.3	17.9	9.2	8.8	34.3	43.6	18.6	7.7	6.9	1.12	48.3	

*during the last six months of life

Performance report for chronically ill beneficiaries in traditional Medicare who died during 2001-05: Hospital referral regions

Table 6. Resource inputs per 1,000 decedents during the last two years of life (deaths occurring 2001-05)														
HRR name	State	Hospital beds	Intensive care beds			Medical & surgical unit beds	SNF beds	Standardized FTE physician labor				RNs required under proposed federal standards		
			Total	High-intensity	Intermediate intensity			Total	Medical specialist	Primary care	Ratio MS/PC			
Santa Barbara	CA	36.4	12.6	5.2	7.4	23.8	40.0	19.7	7.9	7.3	1.09	33.1		
Kalamazoo	MI	42.5	8.6	7.0	1.6	33.9	51.9	18.2	5.7	8.6	0.66	37.5		
Lebanon	NH	40.6	6.7	6.3	0.4	33.9	58.2	14.6	4.0	7.2	0.55	35.2		
Birmingham	AL	56.3	11.5	9.3	2.2	44.8	50.0	19.8	7.4	8.6	0.85	49.8		
Little Rock	AR	59.5	11.0	8.8	2.2	48.5	41.4	19.9	7.0	9.0	0.78	51.8		
Cincinnati	OH	44.9	11.0	6.1	5.0	33.8	52.7	19.7	7.3	8.5	0.86	39.4		
Ormond Beach	FL	45.6	19.2	10.1	9.1	26.4	56.7	21.8	8.2	9.2	0.89	44.1		
Montgomery	AL	46.2	8.1	7.6	0.5	38.1	51.5	18.6	7.1	7.8	0.92	40.5		
Lexington	KY	53.6	12.0	8.0	3.9	41.6	53.3	19.6	6.5	9.5	0.68	47.2		
Terre Haute	IN	50.7	19.0	8.4	10.6	31.8	59.5	20.2	8.7	7.8	1.12	47.0		
Ocala	FL	43.6	9.6	6.2	3.5	33.9	60.0	22.4	9.4	8.0	1.17	38.2		
Johnson City	TN	54.9	14.2	5.8	8.4	40.7	52.2	19.9	6.3	9.9	0.64	47.6		
Altoona	PA	49.8	10.6	7.5	3.1	39.2	49.9	20.1	6.7	9.1	0.74	43.7		
Covington	KY	50.8	17.7	6.3	11.5	33.0	47.9	21.0	7.8	9.4	0.83	45.6		
Johnstown	PA	57.0	8.9	7.8	1.1	48.1	50.3	20.6	6.6	9.9	0.66	48.9		
St. Joseph	MI	44.0	14.1	7.3	6.8	29.9	34.3	18.3	7.0	7.5	0.94	40.2		
Columbus	OH	47.4	13.2	6.8	6.4	34.2	59.2	19.9	7.1	8.7	0.81	42.2		
Indianapolis	IN	46.2	12.4	6.7	5.7	33.9	67.3	18.7	7.5	7.3	1.03	41.1		
Manchester	NH	43.4	6.8	5.8	1.0	36.6	57.5	16.9	5.4	7.5	0.72	37.1		
Albany	NY	58.8	9.0	7.6	1.4	49.8	52.5	21.1	8.4	8.6	0.97	50.1		
Fort Smith	AR	57.3	8.6	8.2	0.4	48.7	40.1	19.6	7.0	9.1	0.77	49.3		
Greenville	NC	56.0	16.1	9.0	7.1	39.9	47.6	18.6	6.5	8.0	0.81	50.5		
Knoxville	TN	54.1	13.8	7.2	6.6	40.3	55.7	19.5	7.0	8.6	0.81	47.6		
Charlotte	NC	50.8	14.5	7.4	7.1	36.3	54.9	19.4	7.0	8.3	0.84	45.4		
Everett	WA	34.8	9.2	5.3	3.9	25.6	41.8	16.5	5.2	7.8	0.66	31.1		
Lansing	MI	49.0	7.2	5.9	1.3	41.7	47.3	19.6	6.3	9.2	0.69	41.5		
Reading	PA	57.0	10.0	5.8	4.2	47.0	65.0	20.2	7.6	8.4	0.91	48.1		
Temple	TX	42.0	6.4	5.5	0.9	35.5	50.3	16.0	4.9	7.9	0.62	35.9		
Macon	GA	50.1	11.6	8.6	3.0	38.5	41.6	18.6	6.3	8.5	0.74	44.8		
Winston-Salem	NC	54.4	12.8	10.2	2.6	41.7	52.6	18.0	6.9	7.2	0.96	49.1		
Colorado Springs	CO	40.7	5.8	5.2	0.6	35.0	33.2	18.2	6.9	7.7	0.90	34.6		
Pueblo	CO	43.2	9.4	5.4	4.0	33.8	52.8	18.7	6.3	8.6	0.73	37.4		
Fort Collins	CO	40.8	12.5	4.7	7.8	28.3	63.2	17.0	6.8	6.6	1.03	36.1		
Canton	OH	52.6	18.3	7.4	10.9	34.3	61.3	20.9	8.0	8.9	0.89	47.7		
Dayton	OH	45.8	11.0	8.1	2.9	34.8	55.4	20.0	8.0	8.0	1.00	41.1		
Harrisburg	PA	50.1	14.0	5.7	8.3	36.1	49.6	20.5	7.5	8.9	0.84	43.9		
Portland	ME	45.3	7.0	6.7	0.3	38.3	55.5	16.4	5.7	7.0	0.81	39.0		
Morgantown	WV	53.9	16.4	6.8	9.6	37.4	42.8	18.7	5.6	9.0	0.62	47.9		
Huntsville	AL	52.2	18.2	7.8	10.4	34.0	50.5	19.4	7.9	7.4	1.07	47.6		

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			Total	High-intensity	Intermediate intensity			Total	Medical specialist	Primary care		Ratio MS/PC	
Albany	GA	53.7	9.5	9.2	0.3	44.2	31.2	19.4	7.9	7.5	1.05	47.2	
Greenville	SC	57.1	16.1	10.0	6.1	40.9	51.5	18.6	7.0	7.5	0.94	51.8	
Abilene	TX	54.4	13.2	5.8	7.4	41.2	56.4	19.0	6.7	8.7	0.77	47.0	
Charlottesville	VA	46.0	9.9	5.7	4.2	36.2	56.3	17.4	5.9	8.0	0.74	39.8	
Columbia	SC	60.4	16.9	10.7	6.2	43.6	45.9	18.3	6.7	7.8	0.86	54.9	
Wichita	KS	48.6	7.1	6.1	1.0	41.5	39.5	17.3	5.0	8.3	0.60	41.2	
Oxford	MS	68.2	12.1	6.4	5.7	56.1	49.3	18.7	6.8	7.9	0.86	57.4	
Omaha	NE	46.4	12.7	7.0	5.7	33.7	50.2	18.4	6.3	8.1	0.77	41.5	
Hickory	NC	48.6	13.3	8.5	4.8	35.4	49.3	17.5	5.9	7.7	0.77	44.0	
Spartanburg	SC	49.0	17.3	6.7	10.6	31.7	46.7	17.2	6.6	6.8	0.97	44.4	
Erie	PA	46.4	9.2	6.5	2.7	37.2	60.5	19.3	6.4	8.9	0.72	40.4	
Rockford	IL	46.5	9.9	7.8	2.1	36.6	51.4	18.6	6.6	8.1	0.82	41.3	
Jonesboro	AR	54.7	7.8	7.0	0.7	46.9	47.3	18.6	5.5	9.3	0.59	46.5	
York	PA	44.5	10.1	5.4	4.7	34.4	54.6	18.4	5.3	9.1	0.59	38.6	
Joplin	MO	51.6	7.6	7.0	0.6	44.1	55.5	17.1	4.8	8.7	0.55	44.1	
St. Paul	MN	38.7	7.8	6.9	0.9	30.9	50.0	16.4	5.1	7.8	0.66	34.4	
Muskegon	MI	35.9	6.1	4.6	1.4	29.9	45.1	17.2	4.9	8.6	0.57	30.8	
Rochester	MN	40.7	10.8	9.6	1.2	29.9	58.6	14.8	5.0	6.5	0.77	38.1	
Evansville	IN	46.2	11.6	8.8	2.8	34.6	64.0	17.6	5.9	7.6	0.77	42.0	
Richmond	VA	55.9	16.5	8.8	7.6	39.5	44.6	19.6	7.9	7.7	1.02	50.5	
Lancaster	PA	47.2	18.0	13.5	4.5	29.1	45.9	19.3	8.2	7.3	1.12	46.6	
Salt Lake City	UT	31.8	8.1	6.4	1.7	23.7	51.2	14.5	5.3	5.9	0.90	29.1	
Muncie	IN	45.7	13.0	5.6	7.4	32.7	71.1	17.7	7.7	6.4	1.21	40.4	
Jackson	TN	53.2	18.5	7.5	11.0	34.7	62.6	18.9	6.3	9.0	0.71	48.3	
Minneapolis	MN	41.9	6.9	5.9	1.0	35.0	59.5	16.6	4.8	8.2	0.59	36.1	
Burlington	VT	51.9	6.9	6.7	0.2	45.0	51.9	17.3	5.2	8.3	0.63	44.0	
Norfolk	VA	53.3	12.4	7.2	5.2	40.9	54.6	21.4	8.1	8.7	0.94	46.6	
Rome	GA	46.5	11.6	8.6	3.1	34.8	44.1	17.3	6.7	6.7	1.00	42.1	
Ogden	UT	31.1	9.4	7.3	2.0	21.7	45.6	14.1	5.0	5.7	0.88	29.3	
Grand Rapids	MI	36.7	10.9	5.6	5.3	25.8	41.4	16.7	5.1	7.9	0.64	33.0	
Durham	NC	50.0	10.7	7.7	2.9	39.3	47.7	17.6	6.1	7.6	0.80	44.0	
Peoria	IL	48.3	9.2	7.1	2.1	39.1	60.3	17.4	6.1	7.2	0.85	42.1	
Great Falls	MT	46.6	12.9	9.0	3.9	33.7	47.7	16.0	5.6	6.9	0.81	42.7	
South Bend	IN	41.7	14.2	8.0	6.2	27.5	56.4	16.5	6.1	6.4	0.95	38.8	
Lincoln	NE	37.7	8.9	7.9	1.1	28.8	43.8	17.4	5.2	8.3	0.62	34.5	
Charleston	WV	57.7	12.5	6.8	5.7	45.3	48.8	19.5	6.6	9.2	0.72	49.8	
Kingsport	TN	50.5	15.0	6.2	8.9	35.5	46.5	17.6	5.5	8.7	0.63	44.7	
Asheville	NC	41.3	10.2	9.5	0.8	31.0	53.4	16.7	5.1	8.0	0.64	38.2	
San Angelo	TX	41.2	11.8	9.1	2.7	29.3	33.5	15.8	5.3	7.0	0.76	38.4	

*during the last six months of life

Performance report for chronically ill beneficiaries in traditional Medicare who died during 2001-05: Hospital referral regions

Table 6. Resource inputs per 1,000 decedents during the last two years of life (deaths occurring 2001-05)													
HRR name	State	Hospital beds	Intensive care beds			Medical & surgical unit beds	SNF beds	Standardized FTE physician labor				RNs required under proposed federal standards	
			Total	High-intensity	Intermediate intensity			Total	Medical specialist	Primary care	Ratio MS/PC		
Olympia	WA	30.6	9.6	7.4	2.2	21.0	41.9	14.3	4.9	6.0	0.83	29.0	
Paducah	KY	50.7	9.4	6.4	3.0	41.3	70.0	18.6	6.0	8.3	0.72	43.6	
Albuquerque	NM	39.1	9.5	5.3	4.2	29.6	30.9	15.4	4.7	7.7	0.61	34.4	
Bloomington	IL	43.3	10.1	5.9	4.1	33.2	51.7	17.2	7.0	6.4	1.09	38.0	
Traverse City	MI	42.7	12.5	4.8	7.7	30.2	48.6	17.7	5.2	8.5	0.61	37.5	
Springfield	IL	50.5	11.2	7.4	3.8	39.3	56.5	17.9	6.1	7.7	0.79	44.4	
Dothan	AL	47.3	7.5	6.6	0.9	39.8	51.3	17.0	5.7	7.9	0.73	40.7	
Portland	OR	33.5	6.5	5.6	0.9	27.0	31.5	15.1	5.1	6.6	0.77	29.5	
Winchester	VA	50.4	7.0	5.6	1.5	43.4	44.9	17.7	5.2	8.9	0.59	42.4	
Roanoke	VA	57.5	17.1	8.4	8.7	40.4	49.1	18.5	6.5	8.0	0.82	51.6	
Spokane	WA	34.7	7.5	5.7	1.8	27.2	45.3	15.5	5.3	6.9	0.77	30.8	
Buffalo	NY	56.6	8.5	7.7	0.8	48.1	56.6	17.7	5.4	8.4	0.63	48.4	
Tupelo	MS	60.4	8.9	6.4	2.5	51.4	46.3	17.2	6.0	7.5	0.80	50.7	
Greensboro	NC	46.9	15.3	13.5	1.8	31.6	52.3	17.3	6.2	7.3	0.85	45.8	
Columbia	MO	49.3	13.4	7.2	6.2	35.9	49.0	18.4	5.5	9.1	0.60	43.9	
Tallahassee	FL	44.8	9.9	7.3	2.7	34.9	46.2	18.3	6.4	8.2	0.79	39.7	
Bangor	ME	42.8	8.8	8.5	0.3	34.0	48.7	15.6	3.4	8.5	0.40	38.5	
Cape Girardeau	MO	50.0	14.2	7.3	6.9	35.8	53.6	18.3	4.6	9.5	0.49	44.7	
Rochester	NY	52.0	8.6	7.7	1.0	43.4	46.8	16.6	4.8	8.2	0.59	45.0	
Owensboro	KY	47.6	10.7	5.6	5.1	36.8	72.6	19.0	7.8	7.3	1.07	41.2	
Idaho Falls	ID	34.2	12.0	11.6	0.4	22.2	49.6	14.7	5.0	6.0	0.83	34.4	
Topeka	KS	41.7	5.3	4.5	0.8	36.4	39.5	16.8	4.9	8.0	0.61	34.8	
Davenport	IA	48.1	12.1	7.8	4.3	36.0	40.4	19.3	7.2	8.3	0.87	43.0	
Fort Wayne	IN	39.1	9.9	6.7	3.2	29.2	61.4	16.6	6.5	6.2	1.06	35.1	
Lafayette	IN	41.6	6.8	4.9	1.9	34.8	64.5	17.7	7.4	6.7	1.10	35.4	
Springfield	MO	44.2	7.6	6.9	0.8	36.6	53.1	16.2	5.0	7.6	0.66	38.5	
Syracuse	NY	56.1	8.5	7.2	1.3	47.6	52.3	17.4	6.0	7.5	0.81	47.8	
Marshfield	WI	40.5	5.8	5.2	0.6	34.8	52.6	15.7	5.0	7.0	0.71	34.4	
Waco	TX	40.4	8.7	6.1	2.6	31.6	47.5	16.1	6.0	6.6	0.91	35.5	
Grand Junction	CO	30.4	5.6	4.8	0.8	24.8	44.8	14.4	3.8	7.2	0.53	26.6	
Duluth	MN	41.7	10.0	6.2	3.7	31.7	58.1	14.9	3.8	7.8	0.49	36.9	
Sayre	PA	50.8	8.4	7.8	0.6	42.4	42.2	17.4	5.2	8.4	0.62	44.1	
Urbana	IL	42.6	7.0	4.7	2.3	35.6	57.8	16.8	6.2	6.9	0.89	36.1	
Springdale	AR	46.9	7.1	6.0	1.1	39.9	45.4	16.9	5.5	8.1	0.67	39.9	
Medford	OR	32.9	7.1	6.1	1.0	25.8	33.3	14.7	4.6	6.7	0.69	29.5	
Missoula	MT	35.5	7.9	6.8	1.1	27.7	44.9	14.6	5.0	6.2	0.80	32.0	
Marquette	MI	37.2	5.2	4.7	0.5	32.0	36.0	15.5	4.3	7.8	0.55	31.5	
St. Cloud	MN	37.8	7.1	4.2	2.8	30.7	57.2	15.4	4.9	7.0	0.69	32.2	
Lynchburg	VA	50.1	14.9	7.9	7.0	35.2	49.7	16.8	5.9	7.7	0.76	45.2	

*during the last six months of life

Performance report for chronically ill beneficiaries in traditional Medicare who died during 2001-05: Hospital referral regions

Table 6. Resource inputs per 1,000 decedents during the last two years of life (deaths occurring 2001-05)												
HRR name	State	Hospital beds	Intensive care beds			Medical & surgical unit beds	SNF beds	Standardized FTE physician labor				RNs required under proposed federal standards
			Total	High-intensity	Intermediate intensity			Total	Medical specialist	Primary care	Ratio MS/PC	
Wausau	WI	39.2	8.7	7.0	1.7	30.5	48.8	15.5	5.6	6.5	0.86	35.1
Lawton	OK	45.9	8.5	5.9	2.5	37.4	22.4	15.1	4.8	6.8	0.70	39.5
Petoskey	MI	36.6	9.2	4.2	5.1	27.3	38.1	16.8	4.5	8.4	0.54	31.8
Boise	ID	31.8	7.1	6.7	0.5	24.6	53.5	14.3	4.7	5.9	0.80	28.9
Waterloo	IA	37.7	5.6	5.2	0.4	32.1	40.3	17.9	6.7	7.4	0.90	32.2
Danville	PA	40.1	9.3	6.3	2.9	30.9	53.7	17.8	5.7	8.3	0.69	35.6
Bend	OR	29.2	3.3	2.8	0.5	25.9	15.7	14.4	4.8	6.3	0.77	24.1
Elmira	NY	66.1	8.7	8.5	0.2	57.4	63.8	19.7	6.9	9.2	0.75	56.0
Casper	WY	36.5	9.7	8.9	0.7	26.8	49.1	14.2	3.6	7.2	0.50	34.3
Madison	WI	38.3	6.7	5.2	1.5	31.6	51.5	14.4	4.4	6.8	0.65	33.0
Columbus	GA	43.8	7.5	6.5	1.1	36.3	36.5	17.3	6.2	7.6	0.82	38.0
Yakima	WA	30.1	9.0	6.7	2.3	21.1	33.2	14.5	5.1	6.5	0.78	28.1
Eugene	OR	32.7	9.4	7.0	2.3	23.3	30.8	15.2	4.4	7.4	0.60	30.4
Newport News	VA	47.8	13.3	7.6	5.6	34.5	44.4	19.3	7.9	7.3	1.08	43.0
Rapid City	SD	44.0	10.9	10.3	0.6	33.2	45.7	16.7	5.3	7.8	0.68	40.9
Neenah	WI	35.4	4.4	4.0	0.3	31.0	51.7	14.7	5.0	6.2	0.80	29.6
Sioux Falls	SD	42.2	7.4	5.4	2.1	34.8	50.0	15.5	4.1	8.0	0.52	36.2
Des Moines	IA	46.6	6.1	5.3	0.7	40.5	30.4	18.1	7.2	7.6	0.95	39.1
Sioux City	IA	43.4	10.3	4.0	6.2	33.1	37.4	18.2	4.0	10.8	0.37	37.1
Fargo/Moorhead MN	ND	38.0	7.5	6.4	1.1	30.5	55.0	14.0	3.6	7.3	0.49	33.5
Green Bay	WI	38.6	5.6	4.6	1.1	33.0	48.0	14.7	4.9	6.2	0.79	32.6
Binghamton	NY	50.7	6.3	5.8	0.5	44.4	50.1	16.0	5.3	7.1	0.74	42.5
Grand Forks	ND	37.0	4.5	4.3	0.3	32.4	47.8	13.6	3.5	6.9	0.51	31.0
Cedar Rapids	IA	43.7	8.8	6.2	2.7	34.9	29.5	20.2	8.9	7.7	1.15	38.1
Salem	OR	32.1	9.2	4.0	5.2	23.0	23.4	14.7	5.4	5.8	0.94	28.4
Billings	MT	36.5	8.3	7.9	0.4	28.2	43.2	14.1	4.1	6.6	0.62	33.4
Iowa City	IA	43.7	5.1	4.2	0.9	38.6	33.1	18.1	4.1	10.4	0.39	36.2
Appleton	WI	31.2	4.9	4.1	0.8	26.3	48.3	14.0	4.9	5.6	0.88	26.6
Bismarck	ND	40.0	4.8	4.5	0.3	35.2	46.4	16.1	5.1	7.6	0.66	33.4
Minot	ND	38.5	4.6	4.3	0.3	33.8	47.5	13.6	4.4	5.9	0.75	32.2
Mason City	IA	30.5	4.7	3.9	0.8	25.9	28.5	14.4	3.4	7.8	0.43	26.0
La Crosse	WI	32.2	6.2	6.0	0.2	26.0	40.9	13.6	3.4	7.3	0.46	28.7
Dubuque	IA	35.3	5.9	5.7	0.2	29.4	31.0	17.6	8.3	6.3	1.31	30.8
United States	US	53.7	14.1	8.2	5.8	39.6	52.9	21.7	8.5	9.0	0.94	47.9

*during the last six months of life

Performance report for chronically ill beneficiaries in traditional Medicare who died during 2001-05: Hospital referral regions

Table 7. The patient experience of end-of-life care (deaths occurring 2001-05)													
HRR name	State	Hospital days per decedent*	Intensive care days per decedent*			Medical & surgical unit days per decedent*	SNF days per decedent*	Physician visits per decedent*				Home health agency visits per decedent*	
			Total	High-intensity	Intermediate-intensity			Total	Medical specialist	Primary care	Ratio MS/PC		
Manhattan	NY	21.9	4.0	3.6	0.5	17.8	10.1	47.7	23.2	21.0	1.11	10.1	
Bronx	NY	19.4	4.0	3.4	0.6	15.4	12.7	40.3	16.9	20.2	0.84	8.7	
Los Angeles	CA	16.6	7.7	3.9	3.8	8.9	12.1	59.2	36.6	19.1	1.91	8.9	
Miami	FL	17.3	8.5	4.1	4.4	8.8	9.2	56.2	31.8	20.7	1.53	18.8	
McAllen	TX	16.6	6.7	4.4	2.3	9.9	10.6	54.4	25.3	25.7	0.98	15.9	
Harlingen	TX	16.2	6.6	6.0	0.5	9.6	8.6	41.2	19.6	19.3	1.02	11.6	
Newark	NJ	20.4	6.3	4.3	1.9	14.1	10.4	58.8	35.2	20.5	1.72	6.3	
Orange County	CA	12.4	6.0	3.4	2.6	6.3	10.8	46.5	27.6	16.0	1.73	7.2	
East Long Island	NY	19.6	4.3	3.6	0.7	15.3	11.2	49.4	24.3	21.5	1.13	7.2	
Hackensack	NJ	18.3	4.2	3.0	1.2	14.1	11.9	49.9	27.7	19.1	1.45	7.1	
Ridgewood	NJ	16.9	4.0	3.4	0.6	12.8	12.4	47.8	27.8	17.4	1.60	7.0	
Chicago	IL	15.5	5.2	3.0	2.1	10.4	11.4	43.8	21.5	19.7	1.09	6.2	
New Orleans	LA	13.7	3.5	2.8	0.7	10.2	8.3	47.4	27.1	16.2	1.67	13.6	
New Brunswick	NJ	18.0	7.3	3.9	3.5	10.7	11.1	58.1	38.9	15.8	2.46	5.2	
White Plains	NY	17.2	3.4	2.9	0.5	13.8	11.3	42.6	20.9	18.8	1.11	6.1	
Metairie	LA	14.0	4.5	2.8	1.7	9.5	8.3	45.3	25.9	15.6	1.66	14.1	
Paterson	NJ	17.0	4.9	2.8	2.1	12.1	12.6	48.2	28.3	17.2	1.65	6.7	
Alameda County	CA	11.8	3.6	2.0	1.6	8.2	9.9	31.2	15.3	14.1	1.09	4.0	
Houston	TX	12.7	4.8	2.9	1.8	7.9	8.4	44.8	25.1	17.0	1.47	8.3	
Philadelphia	PA	14.9	6.3	2.8	3.5	8.6	10.0	43.7	24.9	15.3	1.63	6.2	
Takoma Park	MD	13.4	4.1	2.9	1.2	9.3	9.7	38.3	22.0	13.8	1.60	4.7	
Contra Costa County	CA	11.9	4.0	2.1	1.9	8.0	9.1	31.0	16.4	12.8	1.29	5.2	
Fort Lauderdale	FL	13.2	7.3	3.2	4.1	5.9	9.9	47.2	28.8	15.2	1.89	12.2	
Baltimore	MD	12.5	3.9	2.6	1.2	8.7	10.1	28.4	12.2	14.0	0.88	4.9	
San Francisco	CA	11.2	4.1	2.5	1.6	7.1	9.1	31.8	14.5	15.1	0.97	5.8	
Boston	MA	11.9	2.5	2.1	0.4	9.4	13.4	28.7	12.2	13.8	0.88	11.4	
Blue Island	IL	14.6	5.5	2.4	3.1	9.1	12.3	41.6	22.1	17.2	1.28	7.8	
Palm Springs/Rancho Mirage	CA	12.2	6.2	2.8	3.4	5.9	8.6	35.1	19.7	12.5	1.57	5.0	
Ventura	CA	12.7	5.5	3.0	2.6	7.2	10.2	41.0	25.7	12.7	2.02	5.7	
Camden	NJ	15.0	5.6	2.6	3.0	9.4	11.1	43.9	25.5	15.2	1.67	5.9	
Worcester	MA	10.7	2.1	2.1	0.1	8.6	14.0	24.4	10.3	12.0	0.86	9.0	
Bridgeport	CT	13.6	3.4	2.3	1.1	10.2	12.9	35.3	17.0	15.7	1.08	10.8	
Las Vegas	NV	12.8	4.9	2.9	2.0	7.9	7.9	45.9	25.0	18.3	1.37	6.6	
San Jose	CA	11.1	4.4	2.6	1.8	6.7	9.6	28.0	14.0	12.1	1.16	3.9	
Evanston	IL	12.4	4.4	2.6	1.8	7.9	11.3	36.9	18.2	16.1	1.13	4.7	
New Haven	CT	12.1	2.7	2.1	0.7	9.3	15.4	28.5	13.0	13.1	1.00	10.2	
San Bernardino	CA	11.5	5.2	2.6	2.6	6.3	10.1	36.2	17.4	16.7	1.05	5.3	
Detroit	MI	14.2	4.1	2.3	1.7	10.1	9.6	42.3	19.8	19.2	1.04	7.1	
Monroe	LA	13.6	4.5	3.0	1.5	9.1	11.2	37.7	15.1	19.6	0.77	16.5	

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			Total	High-intensity	Intermediate-intensity			Total	Medical specialist	Primary care	Ratio MS/PC		
Salinas	CA	10.6	4.6	1.6	3.0	5.9	8.3	28.1	16.1	10.1	1.59	7.2	
Morristown	NJ	14.8	4.7	2.1	2.6	10.1	10.6	41.5	24.5	14.5	1.69	6.5	
Royal Oak	MI	14.3	3.2	2.0	1.2	11.0	11.0	42.0	20.2	18.3	1.10	7.0	
Munster	IN	14.4	6.2	2.4	3.8	8.2	10.8	40.4	21.5	17.1	1.26	7.7	
Shreveport	LA	12.3	3.0	2.0	0.9	9.3	9.3	34.1	15.1	16.2	0.93	8.3	
San Mateo County	CA	9.6	4.1	2.4	1.7	5.5	8.2	30.0	15.3	12.8	1.20	5.4	
Melrose Park	IL	13.3	4.7	2.8	1.9	8.5	10.3	37.8	19.1	16.6	1.15	6.1	
San Diego	CA	10.9	5.2	2.3	2.9	5.7	8.6	30.5	16.1	12.1	1.33	5.1	
Dearborn	MI	14.9	4.8	1.8	2.9	10.1	11.9	40.8	15.9	22.1	0.72	6.2	
Gulfport	MS	14.1	4.8	3.9	0.9	9.3	7.9	32.7	15.3	15.2	1.00	7.5	
Elgin	IL	12.8	5.5	3.4	2.1	7.3	10.6	37.9	19.2	16.2	1.19	5.1	
Dallas	TX	11.3	3.4	2.2	1.2	7.9	10.1	31.2	14.6	14.7	0.99	9.9	
Slidell	LA	13.1	2.8	2.2	0.6	10.3	10.2	33.0	14.4	16.1	0.90	9.2	
Washington	DC	13.1	3.3	2.4	0.9	9.8	9.5	33.2	17.0	13.6	1.25	4.2	
Alexandria	LA	13.3	2.5	2.3	0.2	10.8	8.2	31.8	13.8	14.9	0.93	14.7	
Hinsdale	IL	11.7	3.8	2.2	1.6	7.9	10.7	37.0	19.3	15.1	1.28	5.2	
Pontiac	MI	12.2	3.2	1.9	1.4	9.0	7.6	35.2	16.6	15.8	1.05	6.5	
San Antonio	TX	11.7	4.8	2.9	1.9	6.9	8.8	32.7	16.2	14.5	1.12	9.4	
St. Petersburg	FL	12.6	6.4	2.6	3.8	6.2	12.6	41.5	21.8	17.3	1.26	6.6	
Hartford	CT	10.7	2.6	1.9	0.7	8.1	15.0	26.2	12.4	11.9	1.04	9.9	
Beaumont	TX	12.2	5.2	2.1	3.0	7.1	7.8	35.7	18.8	15.1	1.25	11.4	
Lake Charles	LA	13.4	2.0	1.9	0.1	11.4	7.5	32.3	15.2	14.9	1.02	11.9	
Joliet	IL	12.5	5.0	2.3	2.7	7.5	10.3	36.7	18.9	15.3	1.24	5.9	
Lafayette	LA	12.8	3.2	2.6	0.6	9.6	7.4	31.8	14.6	14.8	0.99	11.9	
Corpus Christi	TX	13.1	2.8	2.6	0.1	10.3	10.6	32.8	13.7	17.2	0.80	9.2	
Tampa	FL	12.4	5.0	2.6	2.4	7.4	10.6	42.1	22.7	16.6	1.37	6.7	
Ann Arbor	MI	11.7	3.7	1.7	2.0	8.0	10.8	31.4	12.8	16.2	0.79	6.4	
Fort Worth	TX	9.6	3.9	2.1	1.7	5.7	8.6	29.2	15.0	12.4	1.22	9.8	
Hudson	FL	11.7	5.3	2.7	2.6	6.3	10.7	36.4	19.4	14.4	1.35	7.6	
Elyria	OH	11.3	5.2	2.4	2.8	6.1	10.5	34.2	20.4	11.5	1.78	4.1	
Jacksonville	FL	11.9	5.7	2.4	3.3	6.2	10.5	36.8	19.7	14.4	1.37	6.6	
Modesto	CA	10.5	3.5	1.6	1.9	6.9	9.4	25.0	10.4	13.2	0.79	4.2	
Orlando	FL	11.7	5.3	2.5	2.8	6.4	11.9	36.0	19.0	14.6	1.31	6.2	
Clearwater	FL	11.4	4.0	2.4	1.6	7.4	13.8	35.9	19.4	14.0	1.38	7.2	
Pittsburgh	PA	13.1	3.7	2.3	1.4	9.4	11.2	38.3	19.2	15.6	1.23	7.3	
Baton Rouge	LA	11.9	3.7	2.1	1.5	8.2	7.7	30.0	13.1	14.5	0.90	13.2	
Flint	MI	11.6	3.0	2.6	0.4	8.6	7.3	32.7	14.5	16.1	0.90	6.0	
Gary	IN	12.7	4.0	2.0	2.0	8.6	11.9	34.8	16.1	16.8	0.96	8.2	
Bakersfield	CA	12.0	4.4	2.1	2.3	7.6	9.8	30.5	16.5	12.1	1.37	3.2	

*during the last six months of life

Performance report for chronically ill beneficiaries in traditional Medicare who died during 2001-05: Hospital referral regions

Table 7. The patient experience of end-of-life care (deaths occurring 2001-05)													
HRR name	State	Hospital days per decedent*	Intensive care days per decedent*			Medical & surgical unit days per decedent*	SNF days per decedent*	Physician visits per decedent*				Home health agency visits per decedent*	
			Total	High-intensity	Intermediate-intensity			Total	Medical specialist	Primary care	Ratio MS/PC		
Providence	RI	11.7	2.5	2.1	0.4	9.2	12.5	25.8	9.7	13.5	0.72	7.6	
Austin	TX	9.7	2.8	1.9	0.9	6.9	8.4	28.8	13.7	13.4	1.02	6.5	
El Paso	TX	12.2	4.5	2.3	2.1	7.7	7.0	32.6	16.7	14.1	1.18	7.9	
Wilmington	DE	12.9	3.6	1.8	1.8	9.3	9.0	36.4	17.8	15.9	1.12	6.0	
Victoria	TX	12.2	3.4	1.9	1.5	8.8	10.9	32.0	14.0	16.6	0.84	7.3	
Allentown	PA	12.3	3.5	1.9	1.6	8.8	11.4	36.4	18.7	14.2	1.32	5.6	
Santa Cruz	CA	8.4	3.0	1.1	1.9	5.4	8.5	22.0	11.2	9.4	1.19	4.9	
Tyler	TX	10.7	4.2	2.2	2.0	6.6	10.2	26.0	12.0	12.1	1.00	9.0	
Sarasota	FL	9.4	4.2	2.8	1.4	5.2	10.1	32.1	18.5	11.2	1.65	6.7	
Springfield	MA	9.9	1.8	1.7	0.1	8.1	12.8	25.4	9.9	13.0	0.76	6.0	
Gainesville	FL	11.6	3.4	2.5	0.9	8.3	11.0	29.6	12.9	14.6	0.88	4.1	
Cleveland	OH	11.6	3.7	2.4	1.3	7.9	11.8	31.7	14.6	14.1	1.04	5.2	
Youngstown	OH	11.9	3.0	2.5	0.5	8.9	11.6	36.4	15.6	17.9	0.87	5.1	
Lubbock	TX	10.7	3.6	2.2	1.4	7.2	8.9	27.5	14.3	11.1	1.29	11.4	
Odessa	TX	11.2	4.3	2.9	1.4	6.9	5.4	27.5	13.6	12.2	1.11	10.2	
Stockton	CA	9.9	3.4	2.0	1.4	6.5	12.1	25.5	12.4	11.6	1.07	3.6	
Fort Myers	FL	10.2	3.8	2.0	1.8	6.4	9.4	31.1	16.8	11.9	1.41	5.6	
Oklahoma City	OK	11.8	2.6	2.0	0.7	9.2	7.8	26.8	13.2	12.0	1.10	8.6	
Santa Rosa	CA	8.0	2.1	1.2	0.9	6.0	7.2	21.0	8.4	10.8	0.78	4.2	
Mesa	AZ	9.5	4.4	1.5	2.8	5.1	7.2	29.7	14.0	14.0	1.00	5.0	
Arlington	VA	12.7	4.4	2.4	2.0	8.3	9.0	35.0	18.6	14.2	1.31	4.8	
Sun City	AZ	11.1	4.4	1.5	2.9	6.7	5.7	35.0	19.0	13.4	1.42	3.1	
Aurora	IL	9.2	3.0	1.5	1.6	6.2	8.5	25.7	13.5	9.8	1.37	4.2	
Boulder	CO	9.0	2.3	1.4	0.9	6.7	11.4	25.4	13.8	10.2	1.35	5.7	
Meridian	MS	12.4	2.1	1.6	0.5	10.3	6.3	28.5	12.3	13.9	0.88	5.7	
Napa	CA	8.7	2.2	1.7	0.5	6.4	9.3	21.9	8.6	11.6	0.74	5.0	
Akron	OH	10.6	3.0	2.5	0.5	7.5	11.5	31.1	15.4	13.3	1.16	5.3	
Houma	LA	12.6	4.4	2.1	2.3	8.2	6.6	28.1	12.7	13.6	0.93	11.8	
Redding	CA	9.1	3.4	1.7	1.7	5.7	8.0	21.3	7.9	12.1	0.66	5.7	
San Luis Obispo	CA	9.5	4.0	2.6	1.4	5.5	9.4	24.1	11.6	10.7	1.09	3.7	
Bradenton	FL	10.1	4.5	1.7	2.8	5.7	11.9	35.1	18.6	13.7	1.36	7.0	
Charleston	SC	13.1	4.4	2.2	2.2	8.7	8.3	29.7	15.2	12.5	1.22	5.5	
Panama City	FL	10.6	2.9	2.0	0.9	7.7	9.5	29.0	15.0	11.4	1.32	8.1	
Sacramento	CA	9.1	3.3	1.6	1.7	5.7	9.1	22.6	9.5	11.7	0.81	4.3	
Texarkana	AR	12.0	4.4	2.7	1.7	7.6	9.3	27.9	12.8	13.2	0.97	10.2	
Jackson	MS	13.7	2.2	1.8	0.4	11.5	8.1	29.0	11.7	15.2	0.77	9.6	
Salisbury	MD	11.6	3.0	1.8	1.2	8.6	9.8	31.2	14.7	13.7	1.07	4.4	
Lakeland	FL	11.6	2.9	2.3	0.6	8.7	12.9	30.5	14.2	13.8	1.03	7.2	
Nashville	TN	11.8	3.5	2.2	1.3	8.3	12.6	26.3	10.4	13.7	0.76	8.5	

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Performance report for chronically ill beneficiaries in traditional Medicare who died during 2001-05: Hospital referral regions

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HRR name	State	Hospital days per decedent*	Intensive care days per decedent*			Medical & surgical unit days per decedent*	SNF days per decedent*	Physician visits per decedent*			Home health agency visits per decedent*		
			Total	High-intensity	Intermediate-intensity			Total	Medical specialist	Primary care		Ratio MS/PC	
Anchorage	AK	9.8	2.8	1.6	1.2	7.0	4.6	17.2	6.3	10.0	0.63	5.2	
Fresno	CA	10.9	3.7	1.7	2.0	7.2	8.2	24.0	10.9	11.7	0.93	4.2	
Tulsa	OK	11.1	2.1	1.8	0.3	9.0	7.6	26.5	9.9	14.9	0.66	8.7	
Denver	CO	8.5	2.3	1.6	0.7	6.1	8.7	24.8	10.9	12.2	0.89	5.6	
Phoenix	AZ	9.1	3.1	1.8	1.3	6.0	7.1	27.0	13.1	12.2	1.08	3.8	
Honolulu	HI	14.6	3.0	2.2	0.9	11.6	5.2	32.2	13.9	16.1	0.87	3.0	
Chattanooga	TN	10.6	2.7	2.2	0.5	8.0	9.7	28.0	14.0	11.9	1.18	8.1	
Wilkes-Barre	PA	11.1	2.8	1.5	1.3	8.3	10.5	34.9	16.8	16.0	1.05	9.6	
Mobile	AL	12.0	3.5	2.7	0.9	8.5	8.7	31.0	16.4	12.0	1.37	8.2	
Toledo	OH	9.9	2.9	1.9	1.0	7.0	10.9	27.9	12.8	12.5	1.02	3.9	
Seattle	WA	8.4	2.6	2.0	0.6	5.8	9.1	21.0	9.5	10.0	0.96	4.2	
Wilmington	NC	11.5	2.2	1.7	0.5	9.3	10.9	26.9	10.5	13.6	0.78	6.1	
Memphis	TN	14.3	3.7	2.8	0.9	10.6	8.6	40.1	21.2	16.2	1.31	7.8	
St. Louis	MO	12.2	3.6	2.1	1.5	8.6	9.5	29.5	11.7	15.6	0.75	5.2	
Chico	CA	9.8	3.4	2.1	1.4	6.3	9.2	24.2	11.5	11.3	1.02	5.4	
Atlanta	GA	11.2	3.3	2.3	1.0	8.0	7.9	28.6	15.3	11.0	1.39	6.4	
Longview	TX	10.8	4.5	1.6	2.9	6.4	10.9	28.6	14.0	12.2	1.15	7.7	
Hattiesburg	MS	14.5	2.2	2.0	0.2	12.3	7.7	31.3	13.9	15.2	0.92	8.3	
Greeley	CO	8.1	1.7	1.2	0.5	6.4	9.8	21.7	8.1	12.1	0.67	5.4	
Reno	NV	8.6	2.7	2.0	0.7	5.8	7.1	24.2	11.7	10.7	1.10	5.3	
Amarillo	TX	9.1	2.3	2.2	0.1	6.8	5.9	23.8	11.1	10.9	1.02	7.8	
Tucson	AZ	8.5	3.2	1.7	1.5	5.3	6.1	25.9	12.3	11.8	1.04	4.0	
Wichita Falls	TX	9.8	2.7	1.5	1.2	7.1	10.9	26.9	11.0	14.0	0.78	12.6	
Milwaukee	WI	10.7	2.7	1.6	1.1	8.0	10.5	27.0	13.0	12.2	1.06	3.6	
Kansas City	MO	11.0	3.7	1.6	2.1	7.2	8.6	31.2	14.4	14.5	0.99	4.8	
Louisville	KY	11.7	3.5	2.1	1.4	8.2	12.5	31.7	14.2	14.9	0.95	5.9	
Provo	UT	7.0	2.2	2.1	0.1	4.8	8.0	15.5	6.2	8.2	0.76	22.9	
Kettering	OH	10.1	3.1	2.1	1.1	6.9	10.1	28.5	14.5	12.2	1.19	6.5	
Tacoma	WA	8.1	3.5	1.4	2.2	4.5	9.6	19.7	8.8	9.2	0.96	4.1	
Huntington	WV	11.7	2.1	1.8	0.3	9.6	8.1	28.5	12.3	14.2	0.87	5.5	
Saginaw	MI	10.4	3.2	1.8	1.4	7.2	9.4	26.9	9.3	15.5	0.60	6.7	
Scranton	PA	10.9	1.8	1.5	0.3	9.1	9.5	30.6	13.6	14.9	0.91	6.7	
Raleigh	NC	12.1	3.4	2.1	1.3	8.7	10.0	26.2	10.8	13.3	0.81	5.3	
Pensacola	FL	11.1	3.7	2.6	1.0	7.4	9.6	27.3	14.0	10.8	1.29	5.3	
Tuscaloosa	AL	14.2	2.8	2.7	0.1	11.4	9.6	31.9	12.5	16.2	0.77	9.1	
Florence	SC	13.8	2.9	2.4	0.4	10.9	6.8	28.4	11.5	14.7	0.78	6.0	
Bryan	TX	9.8	3.2	2.7	0.5	6.7	10.3	25.9	11.8	12.6	0.94	11.6	
Savannah	GA	11.5	3.8	2.3	1.4	7.8	7.4	30.0	16.7	11.0	1.53	5.7	
Augusta	GA	11.8	4.5	2.5	2.0	7.4	8.4	25.6	12.9	11.0	1.18	4.5	

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			Total	High-intensity	Intermediate-intensity			Total	Medical specialist	Primary care	Ratio MS/PC		
Santa Barbara	CA	7.8	2.8	1.2	1.6	5.0	8.1	21.9	10.5	9.7	1.08	3.5	
Kalamazoo	MI	9.1	2.1	1.8	0.3	7.0	9.6	22.7	8.0	12.3	0.65	5.4	
Lebanon	NH	8.7	1.8	1.7	0.1	6.9	10.9	17.9	5.0	11.1	0.46	9.2	
Birmingham	AL	12.2	3.0	2.6	0.5	9.1	9.2	27.9	11.7	13.9	0.84	7.4	
Little Rock	AR	12.7	2.9	2.4	0.5	9.8	8.1	31.3	13.8	15.4	0.90	6.2	
Cincinnati	OH	9.6	2.7	1.6	1.1	6.9	9.6	26.1	10.9	12.7	0.86	3.9	
Ormond Beach	FL	10.5	5.0	2.8	2.2	5.5	10.6	29.6	13.7	13.7	1.00	5.2	
Montgomery	AL	10.0	2.1	2.0	0.1	7.9	9.3	24.7	10.8	12.1	0.90	7.2	
Lexington	KY	11.5	3.0	2.1	0.8	8.5	10.0	26.8	9.9	15.0	0.66	8.1	
Terre Haute	IN	11.1	4.5	2.2	2.2	6.7	11.5	29.4	14.5	13.2	1.10	4.1	
Ocala	FL	9.8	2.5	1.7	0.8	7.3	11.7	28.4	14.0	11.6	1.22	6.6	
Johnson City	TN	11.9	3.7	1.6	2.1	8.3	9.7	29.5	11.2	16.0	0.70	8.7	
Altoona	PA	10.7	2.6	2.0	0.6	8.1	9.4	27.4	10.8	14.2	0.76	7.3	
Covington	KY	11.2	4.2	1.8	2.4	7.0	9.4	30.0	12.8	15.0	0.85	3.5	
Johnstown	PA	12.1	2.1	1.8	0.3	10.0	10.1	29.9	10.6	16.9	0.63	8.0	
St. Joseph	MI	9.2	3.4	1.9	1.5	5.8	6.7	21.6	9.2	10.6	0.86	6.4	
Columbus	OH	10.3	3.2	1.8	1.4	7.1	11.1	25.8	10.6	13.0	0.82	5.3	
Indianapolis	IN	9.9	2.9	1.7	1.2	6.9	12.1	23.9	11.2	11.0	1.02	3.8	
Manchester	NH	9.5	1.7	1.5	0.2	7.8	11.1	22.2	8.2	11.7	0.70	7.4	
Albany	NY	12.7	2.3	2.0	0.3	10.4	9.4	30.2	14.4	13.6	1.06	5.7	
Fort Smith	AR	12.1	2.2	2.2	0.1	9.9	7.3	30.6	13.7	15.2	0.90	9.3	
Greenville	NC	12.2	3.9	2.4	1.5	8.3	9.2	24.2	9.4	12.7	0.73	6.0	
Knoxville	TN	11.7	3.4	1.9	1.4	8.3	10.3	28.8	12.7	13.6	0.94	9.7	
Charlotte	NC	11.1	3.5	1.9	1.6	7.6	10.1	26.7	11.8	12.7	0.93	5.3	
Everett	WA	7.6	2.3	1.4	0.9	5.3	8.1	18.5	6.4	10.4	0.62	4.0	
Lansing	MI	10.6	1.9	1.6	0.3	8.7	8.4	25.1	8.9	14.0	0.64	5.8	
Reading	PA	12.6	2.4	1.5	0.9	10.1	12.9	29.1	12.5	13.6	0.92	5.6	
Temple	TX	9.0	1.6	1.5	0.2	7.4	9.3	20.2	6.5	12.4	0.53	4.7	
Macon	GA	11.0	3.0	2.3	0.7	8.0	7.8	25.1	10.2	12.9	0.79	5.4	
Winston-Salem	NC	11.9	3.2	2.6	0.7	8.7	9.5	24.6	11.4	11.4	0.99	5.5	
Colorado Springs	CO	8.8	1.4	1.3	0.1	7.4	6.2	22.1	9.5	11.1	0.85	5.5	
Pueblo	CO	9.1	2.2	1.3	0.9	6.9	10.9	25.3	9.5	14.0	0.68	5.5	
Fort Collins	CO	8.4	2.9	1.2	1.7	5.5	11.8	21.3	9.6	10.1	0.95	5.2	
Canton	OH	11.1	4.3	2.0	2.3	6.8	11.6	29.7	13.2	14.1	0.94	3.6	
Dayton	OH	10.1	2.9	2.2	0.8	7.2	10.6	27.5	13.0	12.1	1.08	5.1	
Harrisburg	PA	10.7	3.2	1.5	1.7	7.5	9.6	29.9	12.6	14.7	0.86	3.4	
Portland	ME	9.7	1.7	1.7	0.1	8.0	10.5	20.4	8.2	10.6	0.77	9.0	
Morgantown	WV	11.6	3.8	1.8	2.0	7.8	8.1	25.2	8.9	13.9	0.64	4.2	
Huntsville	AL	11.9	4.6	2.2	2.4	7.3	9.1	27.1	12.9	12.1	1.06	8.4	

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			Total	High-intensity	Intermediate-intensity			Total	Medical specialist	Primary care	Ratio MS/PC		
Albany	GA	11.5	2.6	2.5	0.1	9.0	6.3	26.8	12.6	12.5	1.01	6.6	
Greenville	SC	12.7	3.8	2.5	1.3	8.9	9.3	26.7	12.3	12.2	1.01	4.6	
Abilene	TX	11.8	3.1	1.6	1.5	8.6	10.8	27.0	10.8	14.7	0.73	10.0	
Charlottesville	VA	9.6	2.3	1.5	0.8	7.4	10.6	22.2	8.3	12.0	0.69	4.9	
Columbia	SC	13.5	3.9	2.6	1.3	9.6	8.8	27.0	12.0	13.0	0.92	5.3	
Wichita	KS	10.1	1.8	1.6	0.2	8.3	7.5	24.0	8.4	13.4	0.63	3.0	
Oxford	MS	14.3	3.1	1.8	1.3	11.2	8.6	29.2	12.8	13.9	0.92	10.1	
Omaha	NE	10.2	3.2	1.8	1.4	7.1	9.5	27.9	12.0	14.1	0.85	3.0	
Hickory	NC	10.4	3.1	2.2	0.9	7.3	8.6	22.2	9.0	11.1	0.81	5.2	
Spartanburg	SC	10.6	3.9	1.8	2.1	6.7	8.3	24.8	11.3	10.9	1.04	4.7	
Erie	PA	9.9	2.3	1.8	0.5	7.6	12.0	26.7	10.3	14.2	0.73	5.9	
Rockford	IL	9.9	2.4	1.9	0.5	7.5	9.2	24.2	10.0	12.5	0.80	4.3	
Jonesboro	AR	11.8	2.1	2.0	0.1	9.7	9.1	27.8	10.2	15.5	0.66	7.0	
York	PA	9.5	2.3	1.3	1.0	7.2	11.2	23.0	7.4	13.6	0.54	4.8	
Joplin	MO	10.5	2.0	1.8	0.1	8.6	10.5	22.6	6.7	14.1	0.47	4.4	
St. Paul	MN	8.2	1.9	1.7	0.2	6.3	9.6	20.9	7.8	11.9	0.66	3.0	
Muskegon	MI	7.1	1.4	1.1	0.3	5.7	9.4	19.8	5.7	12.4	0.46	6.5	
Rochester	MN	8.4	2.4	2.2	0.2	6.0	10.4	17.5	6.8	9.4	0.72	1.9	
Evansville	IN	9.8	2.8	2.1	0.6	7.0	12.3	23.6	9.5	12.4	0.77	5.3	
Richmond	VA	12.2	4.0	2.4	1.6	8.3	8.5	28.3	13.7	12.5	1.10	5.6	
Lancaster	PA	10.0	4.1	3.1	1.0	5.9	8.6	29.0	14.9	11.6	1.28	3.4	
Salt Lake City	UT	6.8	2.0	1.6	0.4	4.8	9.0	15.8	6.6	8.1	0.82	9.6	
Muncie	IN	9.6	2.9	1.5	1.4	6.7	12.6	23.9	11.7	10.8	1.08	3.3	
Jackson	TN	11.4	4.3	1.9	2.4	7.1	12.3	26.3	10.0	14.5	0.69	10.0	
Minneapolis	MN	8.6	1.6	1.4	0.2	7.0	10.8	20.3	6.7	12.1	0.56	2.8	
Burlington	VT	10.6	1.7	1.6	0.0	8.9	9.3	20.5	6.9	12.0	0.57	9.6	
Norfolk	VA	11.6	3.1	2.0	1.1	8.6	10.9	29.2	12.9	13.8	0.93	6.3	
Rome	GA	10.5	3.1	2.4	0.7	7.4	8.2	23.4	10.4	10.8	0.96	5.9	
Ogden	UT	6.5	2.2	1.8	0.4	4.3	8.0	14.5	5.7	7.8	0.74	8.8	
Grand Rapids	MI	7.8	2.5	1.4	1.1	5.2	7.2	20.0	6.6	11.4	0.58	6.3	
Durham	NC	11.2	2.7	2.0	0.7	8.5	9.1	23.3	9.3	11.9	0.79	4.5	
Peoria	IL	10.7	2.5	1.9	0.6	8.2	11.8	24.2	10.3	11.8	0.87	4.7	
Great Falls	MT	9.7	2.8	2.0	0.8	6.8	9.8	21.5	9.0	11.1	0.81	3.1	
South Bend	IN	9.0	3.3	2.0	1.3	5.7	11.0	22.2	9.9	10.3	0.96	4.7	
Lincoln	NE	8.0	2.1	1.9	0.2	5.9	8.6	22.9	8.1	13.4	0.61	3.0	
Charleston	WV	12.3	3.0	1.8	1.2	9.3	9.5	27.3	10.9	14.3	0.76	4.8	
Kingsport	TN	11.1	3.6	1.6	2.0	7.4	8.9	24.3	7.9	14.4	0.55	12.7	
Asheville	NC	8.7	2.3	2.1	0.2	6.4	9.7	21.2	7.5	11.7	0.64	6.3	
San Angelo	TX	8.4	2.8	2.2	0.6	5.6	5.8	21.2	8.2	11.9	0.69	6.7	

*during the last six months of life

Performance report for chronically ill beneficiaries in traditional Medicare who died during 2001-05: Hospital referral regions

Table 7. The patient experience of end-of-life care (deaths occurring 2001-05)													
HRR name	State	Hospital days per decedent*	Intensive care days per decedent*			Medical & surgical unit days per decedent*	SNF days per decedent*	Physician visits per decedent*				Home health agency visits per decedent*	
			Total	High-intensity	Intermediate-intensity			Total	Medical specialist	Primary care	Ratio MS/PC		
Olympia	WA	6.7	2.1	1.6	0.5	4.5	8.9	16.6	6.8	8.5	0.80	3.8	
Paducah	KY	10.8	2.2	1.7	0.6	8.5	12.8	25.6	9.5	14.1	0.67	8.2	
Albuquerque	NM	8.4	2.3	1.4	0.9	6.1	5.6	18.4	6.4	10.6	0.60	5.5	
Bloomington	IL	9.3	2.3	1.4	0.9	6.9	9.7	22.7	11.0	9.9	1.11	2.5	
Traverse City	MI	8.6	2.6	1.2	1.4	6.0	8.6	19.7	6.5	11.7	0.56	5.7	
Springfield	IL	10.8	2.6	1.7	0.8	8.2	11.3	25.1	10.0	13.0	0.77	4.1	
Dothan	AL	9.6	1.8	1.6	0.2	7.8	8.4	22.8	8.5	12.3	0.69	5.6	
Portland	OR	7.4	1.6	1.4	0.2	5.8	6.1	17.3	6.7	9.3	0.72	4.3	
Winchester	VA	10.9	1.8	1.5	0.3	9.0	8.8	22.9	7.6	13.5	0.57	4.2	
Roanoke	VA	12.8	4.2	2.3	1.8	8.7	10.0	28.0	12.4	13.5	0.92	5.5	
Spokane	WA	7.5	1.8	1.4	0.4	5.7	8.3	18.3	7.2	10.0	0.72	3.9	
Buffalo	NY	12.5	2.3	2.2	0.1	10.2	10.6	24.5	8.4	14.0	0.60	5.8	
Tupelo	MS	13.1	2.3	1.7	0.6	10.7	8.6	25.4	10.4	13.1	0.80	11.9	
Greensboro	NC	10.1	3.5	3.1	0.3	6.7	10.0	22.6	9.5	11.3	0.84	4.8	
Columbia	MO	10.6	3.2	1.8	1.3	7.4	9.5	25.2	9.0	14.2	0.64	4.3	
Tallahassee	FL	9.7	2.6	1.9	0.7	7.1	8.9	23.5	9.6	12.1	0.79	5.9	
Bangor	ME	9.1	2.0	1.9	0.1	7.1	9.6	18.6	4.5	12.7	0.36	6.2	
Cape Girardeau	MO	10.4	3.2	1.8	1.4	7.2	9.9	23.5	7.2	14.2	0.51	4.0	
Rochester	NY	11.1	2.2	2.0	0.2	8.9	8.3	21.1	6.7	12.7	0.53	7.9	
Owensboro	KY	9.9	2.6	1.5	1.1	7.3	13.9	26.6	12.8	11.8	1.08	3.9	
Idaho Falls	ID	7.2	2.9	2.8	0.1	4.3	8.9	16.0	6.9	7.8	0.88	7.3	
Topeka	KS	8.8	1.4	1.2	0.2	7.4	7.8	23.2	8.1	13.2	0.61	2.6	
Davenport	IA	10.3	2.8	1.9	0.9	7.5	7.4	24.2	11.4	10.7	1.06	5.6	
Fort Wayne	IN	8.2	2.4	1.8	0.6	5.8	10.8	22.1	11.0	9.1	1.21	3.3	
Lafayette	IN	9.0	1.7	1.3	0.4	7.3	11.7	21.6	9.6	10.5	0.91	2.2	
Springfield	MO	9.5	1.9	1.8	0.2	7.5	9.9	21.0	8.0	11.4	0.70	5.1	
Syracuse	NY	12.4	2.2	1.9	0.3	10.2	9.9	24.3	10.4	11.9	0.87	5.9	
Marshfield	WI	8.5	1.5	1.3	0.2	7.0	9.5	19.8	7.0	11.1	0.64	2.9	
Waco	TX	8.9	2.3	1.6	0.6	6.6	8.8	21.4	9.4	10.5	0.89	4.9	
Grand Junction	CO	6.3	1.3	1.2	0.1	4.9	8.1	16.6	5.1	10.2	0.49	7.2	
Duluth	MN	8.8	2.3	1.6	0.7	6.4	10.5	19.7	5.7	12.5	0.46	2.9	
Sayre	PA	11.4	2.2	2.1	0.1	9.2	8.6	22.0	7.8	12.5	0.63	4.6	
Urbana	IL	9.1	1.7	1.2	0.5	7.4	11.1	21.6	9.5	10.3	0.92	3.0	
Springdale	AR	9.8	1.7	1.5	0.2	8.1	8.4	24.3	9.2	13.4	0.69	5.5	
Medford	OR	7.1	1.7	1.5	0.2	5.4	6.5	16.0	5.7	9.2	0.62	5.4	
Missoula	MT	7.2	1.8	1.6	0.2	5.4	8.1	16.9	6.8	8.9	0.76	4.8	
Marquette	MI	7.8	1.3	1.2	0.0	6.5	7.2	18.5	5.8	11.5	0.50	10.0	
St. Cloud	MN	7.5	1.6	1.1	0.5	5.9	10.7	18.7	6.5	10.8	0.60	3.5	
Lynchburg	VA	11.0	3.3	2.0	1.3	7.7	9.8	23.3	9.3	12.5	0.74	3.0	

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HRR name	State	Hospital days per decedent*	Intensive care days per decedent*			Medical & surgical unit days per decedent*	SNF days per decedent*	Physician visits per decedent*				Home health agency visits per decedent*	
			Total	High-intensity	Intermediate-intensity			Total	Medical specialist	Primary care	Ratio MS/PC		
Wausau	WI	8.2	2.0	1.5	0.4	6.2	8.3	20.1	8.2	10.6	0.77	2.6	
Lawton	OK	9.7	2.1	1.5	0.6	7.6	4.8	20.3	8.3	10.5	0.79	8.5	
Petoskey	MI	7.5	2.0	1.0	0.9	5.5	6.5	20.2	6.3	12.1	0.52	6.0	
Boise	ID	6.7	1.7	1.6	0.1	5.0	9.8	15.9	6.3	8.1	0.78	4.8	
Waterloo	IA	7.8	1.4	1.3	0.1	6.4	8.1	19.4	6.2	11.6	0.54	2.7	
Danville	PA	8.7	2.1	1.5	0.6	6.6	10.4	22.9	8.1	12.5	0.65	4.6	
Bend	OR	6.2	0.8	0.8	0.1	5.4	2.9	16.2	6.3	8.7	0.73	8.9	
Elmira	NY	14.2	2.3	2.2	0.0	11.9	12.1	29.9	12.9	15.3	0.84	4.9	
Casper	WY	7.8	2.3	2.1	0.2	5.5	8.9	18.1	5.2	11.7	0.44	3.6	
Madison	WI	7.8	1.6	1.3	0.3	6.2	9.1	17.5	5.9	10.2	0.58	4.2	
Columbus	GA	10.1	2.0	1.7	0.3	8.0	6.6	25.0	10.7	12.3	0.87	3.7	
Yakima	WA	6.4	2.1	1.6	0.5	4.3	6.7	16.9	7.0	8.9	0.78	3.4	
Eugene	OR	6.8	2.1	1.6	0.5	4.7	5.9	16.7	5.2	10.1	0.51	4.9	
Newport News	VA	11.1	3.4	2.1	1.3	7.7	9.5	27.9	13.8	12.0	1.15	6.3	
Rapid City	SD	9.2	2.5	2.3	0.2	6.7	8.3	20.8	7.0	12.5	0.56	3.6	
Neenah	WI	7.5	1.2	1.1	0.1	6.3	9.4	17.3	6.2	9.6	0.64	3.1	
Sioux Falls	SD	8.5	1.7	1.3	0.4	6.8	9.2	20.8	6.3	13.0	0.49	2.7	
Des Moines	IA	9.7	1.6	1.4	0.2	8.1	5.5	23.7	10.1	11.8	0.85	3.3	
Sioux City	IA	9.0	2.2	0.9	1.3	6.8	6.9	21.6	6.4	13.6	0.47	2.5	
Fargo/Moorhead MN	ND	8.0	1.9	1.6	0.2	6.1	9.8	17.9	5.0	11.3	0.44	2.9	
Green Bay	WI	7.8	1.3	1.1	0.2	6.5	9.0	17.5	6.5	9.5	0.69	3.2	
Binghamton	NY	10.7	1.6	1.5	0.1	9.1	9.2	21.4	8.4	11.5	0.73	4.6	
Grand Forks	ND	7.4	1.0	1.0	0.0	6.3	10.0	17.2	4.3	11.5	0.38	2.4	
Cedar Rapids	IA	9.0	2.2	1.7	0.5	6.9	5.3	19.7	10.0	8.2	1.22	2.2	
Salem	OR	7.4	2.1	1.1	1.0	5.2	4.9	17.6	7.5	8.7	0.86	5.2	
Billings	MT	7.3	1.8	1.8	0.1	5.5	7.7	16.5	5.3	10.0	0.53	3.2	
Iowa City	IA	8.6	1.3	1.1	0.2	7.4	5.7	18.7	5.6	11.4	0.49	2.9	
Appleton	WI	6.5	1.2	1.0	0.2	5.3	8.7	16.2	6.5	8.7	0.74	2.1	
Bismarck	ND	8.7	1.2	1.2	0.1	7.4	9.7	23.8	8.7	13.4	0.65	4.4	
Minot	ND	7.5	1.1	1.0	0.1	6.4	8.7	17.2	5.5	10.3	0.53	3.6	
Mason City	IA	6.1	1.2	1.0	0.2	4.9	4.9	15.1	4.5	9.4	0.48	2.9	
La Crosse	WI	6.9	1.5	1.5	0.0	5.3	7.8	16.1	4.1	10.7	0.39	2.1	
Dubuque	IA	7.1	1.3	1.3	0.0	5.8	5.9	18.3	6.3	10.1	0.62	3.6	
United States	US	11.6	3.4	2.2	1.3	8.2	9.9	30.5	14.4	13.9	1.04	6.4	

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Performance report for chronically ill beneficiaries in traditional Medicare who died during 2001-05: Hospital referral regions

		Table 7, continued. The patient experience of end-of-life care (deaths occurring 2001-05)									
HRR name	State	Percent of deaths occurring in hospital	Percent of deaths that included an ICU admission	Percent enrolled in hospice*	Hospice days per decedent*	Percent of patient seeing 10 or more different physicians*	Number of different physicians seen per decedent*	Average co-payments per decedent during the last two years of life			
								Total	Physician services	Durable medical equipment	
Manhattan	NY	48.5	22.7	14.3	5.3	49.3	10.7	3,687	3,348	339	
Bronx	NY	43.5	22.8	10.0	3.7	45.7	9.9	3,387	3,037	350	
Los Angeles	CA	39.4	30.2	22.4	8.4	41.3	9.2	4,375	3,899	475	
Miami	FL	37.3	28.6	36.8	13.2	50.6	10.9	4,984	3,871	1,113	
McAllen	TX	45.2	31.1	12.6	4.3	48.9	10.7	4,779	4,189	591	
Harlingen	TX	44.9	30.4	23.5	10.3	37.2	8.6	3,926	3,380	546	
Newark	NJ	44.1	29.4	23.5	7.9	45.8	9.9	3,715	3,456	259	
Orange County	CA	32.6	24.5	36.1	12.9	37.2	8.8	4,137	3,723	413	
East Long Island	NY	46.0	23.9	20.8	7.4	50.4	11.1	3,945	3,629	315	
Hackensack	NJ	42.9	23.1	23.8	7.5	45.8	10.0	3,538	3,276	263	
Ridgewood	NJ	40.2	20.9	22.2	8.8	47.9	10.5	3,899	3,588	311	
Chicago	IL	34.6	23.6	30.7	10.0	38.8	9.2	3,321	2,994	328	
New Orleans	LA	29.8	18.0	33.2	12.0	43.3	9.6	3,108	2,669	440	
New Brunswick	NJ	41.2	29.5	27.8	9.5	48.6	10.9	3,820	3,561	258	
White Plains	NY	41.6	21.1	17.7	7.2	41.0	9.3	3,585	3,333	251	
Metairie	LA	34.0	21.5	34.4	12.9	41.4	9.4	3,310	2,880	430	
Paterson	NJ	39.9	23.7	27.9	8.2	42.0	9.2	3,483	3,244	238	
Alameda County	CA	34.2	20.8	25.0	8.6	32.5	8.0	2,873	2,546	327	
Houston	TX	30.4	20.8	38.5	14.4	35.2	8.4	3,566	3,084	483	
Philadelphia	PA	33.9	24.5	34.9	12.0	50.7	11.4	3,359	3,046	313	
Takoma Park	MD	37.4	23.5	25.9	8.6	43.0	9.7	3,520	3,218	302	
Contra Costa County	CA	33.0	19.9	30.2	10.4	34.0	8.0	2,890	2,595	295	
Fort Lauderdale	FL	25.9	20.4	50.7	15.6	50.4	11.0	4,133	3,794	339	
Baltimore	MD	32.9	21.4	30.5	9.6	37.8	8.8	2,992	2,655	338	
San Francisco	CA	35.3	22.6	21.4	7.6	31.7	7.8	2,624	2,352	272	
Boston	MA	32.7	17.6	26.2	9.2	39.4	9.0	2,708	2,490	218	
Blue Island	IL	29.9	20.2	42.7	14.6	42.5	9.7	3,382	3,083	299	
Palm Springs/Rancho Mirage	CA	29.8	22.0	40.8	15.7	30.9	7.7	3,643	3,280	363	
Ventura	CA	30.8	19.5	31.6	11.8	34.8	8.3	3,844	3,430	414	
Camden	NJ	38.0	25.1	29.4	10.8	49.5	11.0	3,533	3,230	302	
Worcester	MA	33.1	16.2	18.2	6.6	33.6	8.2	2,618	2,347	271	
Bridgeport	CT	36.2	20.6	22.3	5.6	37.3	8.6	3,197	2,947	250	
Las Vegas	NV	29.7	21.3	39.0	13.4	41.6	9.9	4,091	3,652	440	
San Jose	CA	33.5	22.4	28.4	9.0	24.4	6.8	2,932	2,634	298	
Evanston	IL	28.0	20.0	42.5	14.7	40.6	9.4	3,174	2,901	273	
New Haven	CT	31.8	17.3	26.9	7.8	33.6	8.0	3,095	2,813	282	
San Bernardino	CA	29.7	21.9	37.5	15.4	27.8	7.3	3,203	2,778	425	
Detroit	MI	31.8	19.5	37.2	10.6	46.7	10.9	3,537	3,147	390	
Monroe	LA	38.4	21.6	21.9	10.7	28.2	7.3	3,022	2,545	477	

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HRR name	State	Percent of deaths occurring in hospital	Percent of deaths that included an ICU admission	Percent enrolled in hospice*	Hospice days per decedent*	Percent of patient seeing 10 or more different physicians*	Number of different physicians seen per decedent*	Average co-payments per decedent during the last two years of life			
								Total	Physician services	Durable medical equipment	
Salinas	CA	29.3	19.5	34.8	10.2	26.6	7.1	2,961	2,665	297	
Morristown	NJ	35.5	22.4	26.9	9.3	43.4	9.8	3,328	3,054	274	
Royal Oak	MI	29.7	17.2	43.7	13.6	49.0	11.1	3,422	3,110	312	
Munster	IN	34.6	26.2	33.5	10.1	37.4	8.9	3,173	2,840	333	
Shreveport	LA	34.3	17.9	30.0	14.6	28.4	7.4	2,584	2,120	463	
San Mateo County	CA	31.0	22.2	28.1	10.9	29.4	7.4	2,720	2,444	276	
Melrose Park	IL	30.9	20.7	40.5	13.7	40.2	9.4	2,892	2,605	287	
San Diego	CA	28.7	21.1	44.6	17.0	30.6	7.7	3,099	2,726	373	
Dearborn	MI	31.1	21.3	38.0	9.4	44.5	10.1	3,327	3,018	309	
Gulfport	MS	40.3	23.7	33.1	23.6	32.2	7.7	2,858	2,406	453	
Elgin	IL	26.6	19.0	42.7	15.3	38.9	9.2	3,048	2,733	315	
Dallas	TX	30.0	17.6	41.8	18.5	29.3	7.6	3,117	2,682	435	
Slidell	LA	31.9	16.6	39.6	19.9	28.0	7.3	3,131	2,612	519	
Washington	DC	35.6	20.5	25.0	9.1	36.7	8.7	3,031	2,748	283	
Alexandria	LA	36.4	16.3	27.1	13.2	27.2	7.2	2,922	2,352	570	
Hinsdale	IL	27.0	17.2	43.8	14.8	40.9	9.7	2,882	2,610	272	
Pontiac	MI	30.5	19.0	44.4	15.1	43.7	9.7	3,131	2,811	320	
San Antonio	TX	31.4	20.5	38.0	17.3	28.9	7.5	3,318	2,877	441	
St. Petersburg	FL	31.0	24.6	33.3	18.6	38.8	8.8	3,472	3,152	320	
Hartford	CT	31.9	16.3	23.2	6.9	32.5	7.8	2,760	2,506	255	
Beaumont	TX	32.3	22.5	34.0	13.3	31.8	7.7	3,648	3,024	624	
Lake Charles	LA	32.8	14.8	34.2	15.8	28.4	7.3	2,866	2,399	467	
Joliet	IL	29.6	21.5	39.7	14.4	36.2	8.8	3,062	2,763	299	
Lafayette	LA	34.7	19.2	33.5	11.7	25.3	7.1	3,164	2,630	534	
Corpus Christi	TX	36.8	20.1	23.2	11.4	27.5	7.3	3,421	2,912	510	
Tampa	FL	30.3	20.9	42.0	20.3	42.0	9.5	3,269	2,862	407	
Ann Arbor	MI	27.5	18.2	40.3	13.4	37.7	9.2	2,837	2,535	302	
Fort Worth	TX	25.9	17.2	50.9	22.3	26.9	7.1	2,836	2,430	407	
Hudson	FL	26.1	19.7	51.5	17.3	37.3	8.5	3,724	3,340	384	
Elyria	OH	23.9	16.5	43.7	14.6	36.1	8.4	2,868	2,567	300	
Jacksonville	FL	29.7	20.5	41.2	16.1	36.1	8.7	3,388	2,983	405	
Modesto	CA	35.2	19.8	21.1	8.3	22.3	6.4	2,833	2,456	377	
Orlando	FL	28.4	20.2	42.4	18.3	37.2	8.8	3,419	3,027	392	
Clearwater	FL	30.2	20.5	36.8	18.9	39.5	8.8	3,330	2,986	344	
Pittsburgh	PA	32.8	19.9	26.8	10.0	39.9	9.3	2,832	2,505	327	
Baton Rouge	LA	34.5	19.5	30.7	12.9	33.2	8.0	2,974	2,461	512	
Flint	MI	29.3	18.6	40.8	15.8	35.4	8.4	3,232	2,868	364	
Gary	IN	33.1	20.1	31.9	10.1	28.9	7.6	3,003	2,634	369	
Bakersfield	CA	35.7	20.3	25.0	7.4	24.0	6.7	3,373	2,875	498	

*during the last six months of life

Performance report for chronically ill beneficiaries in traditional Medicare who died during 2001-05: Hospital referral regions

		Table 7, continued. The patient experience of end-of-life care (deaths occurring 2001-05)									
HRR name	State	Percent of deaths occurring in hospital	Percent of deaths that included an ICU admission	Percent enrolled in hospice*	Hospice days per decedent*	Percent of patient seeing 10 or more different physicians*	Number of different physicians seen per decedent*	Average co-payments per decedent during the last two years of life			
								Total	Physician services	Durable medical equipment	
Providence	RI	31.3	16.2	26.3	8.0	34.6	8.1	2,493	2,268	225	
Austin	TX	27.4	16.3	40.6	17.2	31.2	8.0	3,110	2,746	364	
El Paso	TX	34.2	22.5	33.5	13.9	30.4	7.5	2,842	2,338	504	
Wilmington	DE	32.2	19.4	35.2	14.2	41.7	9.7	2,966	2,655	311	
Victoria	TX	34.6	19.7	28.0	12.6	20.3	6.3	2,721	2,314	406	
Allentown	PA	29.9	18.2	30.0	10.3	42.5	9.7	2,844	2,557	287	
Santa Cruz	CA	26.6	15.7	36.4	12.5	21.4	6.3	2,343	2,121	222	
Tyler	TX	31.0	17.9	33.6	12.0	23.7	6.8	2,756	2,236	520	
Sarasota	FL	24.1	16.5	45.4	14.7	33.6	8.2	3,524	3,208	316	
Springfield	MA	29.9	13.0	22.0	8.2	33.6	8.2	2,461	2,252	209	
Gainesville	FL	25.6	14.9	43.8	19.3	28.9	7.5	2,953	2,535	418	
Cleveland	OH	26.9	17.8	40.3	16.0	36.6	8.6	2,536	2,244	292	
Youngstown	OH	32.9	17.7	20.4	8.3	34.6	8.4	2,740	2,396	344	
Lubbock	TX	30.4	17.0	39.8	23.7	22.2	6.4	2,475	1,977	497	
Odessa	TX	27.9	17.5	49.1	24.1	16.3	5.9	2,791	2,315	477	
Stockton	CA	33.9	19.8	17.9	6.9	17.9	6.0	2,711	2,311	400	
Fort Myers	FL	25.7	16.9	47.0	18.7	36.1	8.5	3,615	3,292	323	
Oklahoma City	OK	32.4	17.4	38.7	23.8	18.4	5.8	2,472	2,100	372	
Santa Rosa	CA	25.9	15.3	37.0	14.9	18.7	6.0	2,715	2,330	385	
Mesa	AZ	21.7	16.6	57.2	24.3	35.6	8.5	2,956	2,655	301	
Arlington	VA	30.5	19.1	39.1	15.3	38.3	9.0	2,880	2,614	265	
Sun City	AZ	19.8	14.7	59.0	21.8	40.4	9.2	2,992	2,749	243	
Aurora	IL	26.1	15.4	43.4	15.2	30.8	7.5	2,730	2,390	340	
Boulder	CO	20.6	12.3	51.1	18.7	23.6	6.7	2,591	2,258	334	
Meridian	MS	34.0	13.8	38.1	28.1	17.9	5.9	2,295	1,918	377	
Napa	CA	27.0	13.7	24.0	9.8	17.4	6.1	2,484	2,131	353	
Akron	OH	25.3	17.0	40.3	11.7	35.5	8.5	2,472	2,194	279	
Houma	LA	37.9	23.0	25.0	9.0	27.6	7.3	2,914	2,444	470	
Redding	CA	30.1	16.8	25.6	10.3	16.3	5.7	2,564	2,142	422	
San Luis Obispo	CA	25.7	15.5	34.1	11.2	21.4	6.6	3,280	2,897	383	
Bradenton	FL	27.3	19.2	42.1	12.6	38.4	8.8	3,365	3,012	353	
Charleston	SC	39.5	22.7	28.9	13.8	30.6	7.6	3,107	2,619	488	
Panama City	FL	26.3	14.7	43.7	20.5	26.6	7.0	2,985	2,517	468	
Sacramento	CA	30.7	17.5	23.8	8.9	23.5	6.6	2,505	2,138	367	
Texarkana	AR	38.3	21.8	18.5	10.2	19.6	6.3	2,647	2,159	488	
Jackson	MS	40.4	16.6	29.7	15.6	21.1	6.3	2,544	2,075	469	
Salisbury	MD	33.0	18.7	25.3	9.1	34.9	8.6	2,657	2,373	283	
Lakeland	FL	31.5	19.2	35.4	15.7	31.8	7.8	3,243	2,828	415	
Nashville	TN	35.6	20.1	20.2	8.0	22.4	6.6	2,677	2,271	405	

*during the last six months of life

Performance report for chronically ill beneficiaries in traditional Medicare who died during 2001-05: Hospital referral regions

		Table 7, continued. The patient experience of end-of-life care (deaths occurring 2001-05)										
HRR name	State	Percent of deaths occurring in hospital	Percent of deaths that included an ICU admission	Percent enrolled in hospice*	Hospice days per decedent*	Percent of patient seeing 10 or more different physicians*	Number of different physicians seen per decedent*	Average co-payments per decedent during the last two years of life				
								Total	Physician services	Durable medical equipment		
Anchorage	AK	31.7	15.9	10.0	4.0	16.3	5.1	2,544	2,246	298		
Fresno	CA	37.9	20.6	19.8	5.2	23.6	6.7	3,030	2,609	421		
Tulsa	OK	32.0	16.3	40.5	22.3	22.5	6.5	2,401	2,022	379		
Denver	CO	22.6	13.7	43.9	15.2	26.9	7.2	2,417	2,025	392		
Phoenix	AZ	23.6	15.0	47.3	20.7	29.3	7.5	2,809	2,500	309		
Honolulu	HI	38.4	22.5	21.0	7.6	21.8	6.4	2,410	2,118	292		
Chattanooga	TN	29.0	15.4	40.4	16.7	30.1	7.7	2,603	2,173	430		
Wilkes-Barre	PA	27.6	15.8	35.8	9.8	35.6	8.2	2,742	2,470	272		
Mobile	AL	31.6	19.5	44.0	27.3	32.8	8.0	2,598	2,167	431		
Toledo	OH	25.5	16.3	39.0	13.8	32.7	8.0	2,630	2,342	288		
Seattle	WA	28.9	17.1	28.2	10.5	24.1	6.7	2,314	2,041	273		
Wilmington	NC	30.9	15.3	33.6	11.6	29.1	7.8	2,843	2,374	469		
Memphis	TN	40.8	20.9	23.6	12.0	29.9	7.8	2,945	2,461	485		
St. Louis	MO	32.8	18.9	32.5	12.5	27.5	7.4	2,492	2,192	300		
Chico	CA	27.7	17.5	27.5	10.0	23.5	6.8	2,376	1,966	410		
Atlanta	GA	31.9	19.0	37.4	13.6	31.0	7.9	2,790	2,407	383		
Longview	TX	32.7	20.7	35.7	14.5	28.3	7.2	2,703	2,209	495		
Hattiesburg	MS	43.0	16.7	26.9	15.8	28.9	7.4	2,690	2,215	475		
Greeley	CO	20.8	8.4	41.3	15.1	21.2	6.2	2,372	1,947	426		
Reno	NV	28.1	15.3	25.9	10.5	26.2	7.2	2,567	2,122	444		
Amarillo	TX	19.6	10.7	56.1	21.3	17.5	5.8	2,495	2,047	448		
Tucson	AZ	20.7	14.1	50.6	18.8	31.0	7.7	2,713	2,420	293		
Wichita Falls	TX	28.4	13.8	33.2	10.1	18.1	5.8	2,561	2,142	418		
Milwaukee	WI	28.5	14.6	33.4	12.7	28.4	7.5	2,388	2,110	278		
Kansas City	MO	29.5	18.6	37.4	15.9	31.3	7.9	2,405	2,088	316		
Louisville	KY	33.0	18.2	26.1	10.4	30.9	7.9	2,606	2,235	370		
Provo	UT	22.6	13.2	48.2	23.8	11.7	4.9	2,063	1,694	369		
Kettering	OH	24.6	15.8	43.8	15.6	31.9	7.9	2,610	2,290	319		
Tacoma	WA	27.1	20.3	32.1	13.7	24.4	6.9	2,466	2,189	277		
Huntington	WV	35.4	15.7	32.9	13.3	27.5	7.1	2,564	2,130	434		
Saginaw	MI	26.9	17.0	36.3	14.6	28.3	7.4	2,428	2,110	318		
Scranton	PA	24.5	11.7	39.2	12.2	29.9	7.6	2,658	2,341	318		
Raleigh	NC	38.0	20.1	25.5	12.8	27.4	7.3	2,540	2,157	383		
Pensacola	FL	31.0	20.0	43.5	21.0	27.7	7.1	2,859	2,428	431		
Tuscaloosa	AL	41.3	18.8	24.7	13.3	28.5	7.4	2,529	2,135	394		
Florence	SC	39.2	19.3	25.5	12.8	25.5	6.9	2,625	2,095	530		
Bryan	TX	31.5	17.5	21.8	8.4	20.1	6.3	2,836	2,368	468		
Savannah	GA	30.7	19.3	41.4	19.1	27.1	7.1	2,734	2,360	373		
Augusta	GA	38.2	22.1	26.3	12.1	21.5	6.4	2,579	2,183	397		

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		Table 7, continued. The patient experience of end-of-life care (deaths occurring 2001-05)									
HRR name	State	Percent of deaths occurring in hospital	Percent of deaths that included an ICU admission	Percent enrolled in hospice*	Hospice days per decedent*	Percent of patient seeing 10 or more different physicians*	Number of different physicians seen per decedent*	Average co-payments per decedent during the last two years of life			
								Total	Physician services	Durable medical equipment	
Santa Barbara	CA	29.1	17.1	27.9	10.2	20.6	6.3	2,984	2,636	348	
Kalamazoo	MI	27.5	13.6	32.9	12.5	25.6	7.1	2,255	1,946	309	
Lebanon	NH	27.3	13.4	16.6	7.0	18.5	6.2	1,689	1,430	259	
Birmingham	AL	36.7	20.0	34.8	19.8	23.5	6.7	2,627	2,189	438	
Little Rock	AR	35.7	17.9	28.8	13.9	23.1	6.7	2,637	2,240	397	
Cincinnati	OH	23.2	13.4	48.0	17.8	28.8	7.5	2,541	2,257	283	
Ormond Beach	FL	26.4	18.6	45.3	15.2	31.6	7.9	2,691	2,359	332	
Montgomery	AL	34.3	17.4	31.5	18.6	22.0	6.4	3,010	2,582	428	
Lexington	KY	33.5	18.1	32.5	15.1	22.9	6.6	2,523	2,080	443	
Terre Haute	IN	36.3	23.4	20.2	10.2	27.6	7.1	2,896	2,480	416	
Ocala	FL	26.7	14.9	41.1	14.2	32.1	7.7	3,305	2,908	397	
Johnson City	TN	36.7	20.5	22.1	11.4	32.8	8.0	2,438	2,020	418	
Altoona	PA	33.3	20.1	21.4	8.9	26.4	7.0	2,411	2,110	301	
Covington	KY	29.5	18.5	38.0	12.0	36.8	8.9	2,589	2,276	312	
Johnstown	PA	33.0	14.4	17.7	7.6	30.5	7.6	2,372	2,066	307	
St. Joseph	MI	26.9	15.4	32.7	14.1	21.4	6.4	2,472	2,151	321	
Columbus	OH	30.1	18.3	32.1	11.9	29.2	7.5	2,427	2,112	316	
Indianapolis	IN	29.2	16.4	29.6	12.4	26.6	7.2	2,302	1,995	307	
Manchester	NH	28.9	14.2	25.9	8.5	26.6	7.2	2,115	1,894	222	
Albany	NY	31.4	15.3	30.3	11.2	37.3	8.9	2,697	2,408	289	
Fort Smith	AR	35.3	17.3	28.5	14.1	23.1	6.4	2,326	1,919	407	
Greenville	NC	39.4	22.4	19.2	8.0	24.8	7.1	2,799	2,366	433	
Knoxville	TN	37.6	20.7	22.6	8.9	31.9	8.1	2,725	2,311	415	
Charlotte	NC	33.6	19.6	28.9	14.1	31.1	7.9	2,426	2,038	388	
Everett	WA	24.0	15.1	33.6	12.6	23.6	6.7	2,091	1,771	320	
Lansing	MI	26.5	13.6	37.4	11.8	29.3	7.6	2,467	2,186	281	
Reading	PA	34.1	18.3	23.2	8.6	36.9	8.6	2,524	2,249	275	
Temple	TX	30.9	13.8	38.6	21.1	17.1	6.0	2,055	1,717	338	
Macon	GA	33.4	19.1	32.8	16.3	19.5	6.1	2,499	2,075	424	
Winston-Salem	NC	35.9	20.4	26.5	11.4	26.2	7.1	2,294	1,929	365	
Colorado Springs	CO	24.4	12.3	40.4	17.1	24.2	6.5	2,461	1,967	493	
Pueblo	CO	27.1	14.1	25.4	11.5	25.2	6.8	2,460	1,938	523	
Fort Collins	CO	23.7	13.3	32.3	11.6	20.7	6.2	2,292	1,907	385	
Canton	OH	30.3	20.0	26.0	10.0	28.7	7.5	2,571	2,325	246	
Dayton	OH	25.7	15.0	33.2	12.4	29.3	7.6	2,460	2,147	312	
Harrisburg	PA	28.9	17.0	27.3	9.8	36.8	9.1	2,455	2,200	255	
Portland	ME	31.8	14.4	18.8	8.1	21.7	6.5	2,073	1,807	266	
Morgantown	WV	33.6	20.4	28.0	15.0	22.5	6.5	2,178	1,840	338	
Huntsville	AL	38.6	24.5	26.6	13.5	26.1	7.0	2,849	2,437	412	

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Table 7, continued. The patient experience of end-of-life care (deaths occurring 2001-05)											
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								Total	Physician services	Durable medical equipment	
Albany	GA	35.1	18.8	35.6	18.6	24.8	6.8	2,088	1,680	408	
Greenville	SC	36.3	21.7	30.3	13.7	32.4	8.3	2,590	2,193	397	
Abilene	TX	30.9	16.1	33.3	11.9	14.7	5.6	2,308	1,911	397	
Charlottesville	VA	32.1	15.8	26.6	13.0	26.3	7.2	1,993	1,674	319	
Columbia	SC	39.8	21.8	27.2	13.1	26.5	7.2	2,599	2,208	391	
Wichita	KS	29.8	14.8	30.0	13.0	16.5	5.7	2,364	2,065	299	
Oxford	MS	44.7	21.0	20.3	10.7	19.1	6.1	2,375	1,896	479	
Omaha	NE	29.7	16.7	26.7	9.9	23.8	6.8	2,321	1,990	330	
Hickory	NC	29.5	17.6	38.1	16.5	24.5	6.8	2,253	1,900	352	
Spartanburg	SC	32.2	20.2	36.7	18.2	31.3	7.8	2,251	1,861	390	
Erie	PA	29.0	15.1	19.9	7.6	22.7	6.7	2,444	2,138	306	
Rockford	IL	28.2	14.7	29.9	10.3	24.0	6.8	2,236	1,958	278	
Jonesboro	AR	39.6	17.2	17.0	7.1	21.8	6.6	2,411	1,915	496	
York	PA	27.1	13.8	28.6	11.4	25.8	7.0	2,509	2,239	270	
Joplin	MO	33.0	16.6	32.4	15.4	15.3	5.8	2,041	1,712	329	
St. Paul	MN	25.3	14.3	32.0	13.4	26.9	7.2	2,089	1,889	200	
Muskegon	MI	21.3	10.9	39.3	18.4	24.2	6.7	2,267	1,979	288	
Rochester	MN	26.1	14.2	24.4	9.9	22.1	6.5	1,660	1,456	204	
Evansville	IN	30.1	16.9	25.0	11.9	18.7	6.0	2,187	1,919	268	
Richmond	VA	35.3	19.9	26.5	10.3	32.1	7.9	2,418	2,045	372	
Lancaster	PA	21.5	15.7	46.9	18.3	39.1	9.3	2,332	2,092	241	
Salt Lake City	UT	22.7	13.0	38.6	17.0	14.7	5.3	1,956	1,560	395	
Muncie	IN	31.3	18.5	20.1	10.3	19.7	6.2	2,339	1,954	385	
Jackson	TN	37.6	20.6	17.3	7.5	22.2	6.5	2,437	2,026	411	
Minneapolis	MN	26.5	12.5	27.2	11.0	23.0	6.7	1,932	1,728	204	
Burlington	VT	32.2	14.7	24.7	9.7	20.1	6.1	2,087	1,838	249	
Norfolk	VA	35.9	19.4	21.6	9.0	34.7	8.6	2,838	2,447	391	
Rome	GA	34.6	18.0	34.6	15.8	24.8	7.0	2,338	1,975	363	
Ogden	UT	20.4	13.3	50.0	26.6	12.9	5.0	2,006	1,638	368	
Grand Rapids	MI	23.8	15.0	45.6	18.2	24.9	7.0	2,226	1,916	310	
Durham	NC	36.8	19.4	26.1	11.7	24.4	6.9	2,112	1,760	352	
Peoria	IL	32.8	17.5	23.9	9.2	20.6	6.5	2,286	1,974	311	
Great Falls	MT	26.0	13.2	28.3	12.7	15.7	5.4	2,250	1,885	365	
South Bend	IN	27.3	16.2	29.2	12.5	19.2	6.1	2,418	2,132	286	
Lincoln	NE	26.2	12.8	28.0	10.6	19.2	6.0	1,938	1,703	235	
Charleston	WV	36.1	18.9	21.1	7.7	25.6	7.0	2,502	2,084	417	
Kingsport	TN	36.9	20.7	23.1	8.3	24.4	6.9	2,251	1,854	397	
Asheville	NC	26.9	14.0	32.6	14.0	23.9	6.9	2,349	1,954	395	
San Angelo	TX	21.0	10.9	49.0	24.7	14.1	5.4	1,996	1,647	349	

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								Total	Physician services	Durable medical equipment		
Olympia	WA	24.7	14.0	26.8	10.9	14.4	5.5	2,364	2,062	302		
Paducah	KY	34.6	18.2	22.4	8.6	16.6	5.7	2,366	2,039	328		
Albuquerque	NM	27.1	15.4	34.8	16.4	20.1	6.1	2,075	1,696	379		
Bloomington	IL	31.2	14.1	26.0	10.4	21.4	6.5	2,575	2,328	247		
Traverse City	MI	27.6	16.8	29.4	11.1	22.7	6.4	2,310	1,997	313		
Springfield	IL	32.6	15.0	22.1	7.9	20.4	6.3	2,310	1,990	320		
Dothan	AL	29.8	15.0	46.4	30.5	19.9	6.0	2,244	1,865	378		
Portland	OR	24.9	13.5	40.1	14.4	18.3	6.0	2,125	1,838	287		
Winchester	VA	32.5	14.6	30.3	13.2	21.5	6.5	2,030	1,751	279		
Roanoke	VA	37.6	23.1	24.1	11.0	27.8	7.3	2,325	1,983	342		
Spokane	WA	26.0	12.9	23.3	8.6	15.2	5.6	2,305	1,891	415		
Buffalo	NY	34.6	16.7	21.7	7.7	27.8	7.3	2,321	1,978	344		
Tupelo	MS	43.3	19.3	20.9	12.1	19.0	6.2	2,231	1,732	499		
Greensboro	NC	33.8	19.9	28.4	13.0	26.4	7.1	2,060	1,735	326		
Columbia	MO	33.5	18.7	19.0	8.8	19.6	6.1	2,113	1,812	301		
Tallahassee	FL	30.4	16.3	39.2	18.8	17.7	5.9	2,196	1,741	455		
Bangor	ME	31.2	15.3	16.0	6.2	19.8	6.1	1,775	1,492	282		
Cape Girardeau	MO	31.9	17.4	26.1	8.4	20.7	6.3	2,068	1,731	336		
Rochester	NY	29.2	14.4	31.4	9.8	22.0	6.5	1,966	1,704	262		
Owensboro	KY	31.7	15.2	22.0	10.7	17.2	6.2	2,462	2,125	337		
Idaho Falls	ID	25.7	15.5	28.8	12.2	9.5	4.7	2,165	1,723	442		
Topeka	KS	26.2	12.1	36.1	14.1	19.8	6.0	1,981	1,722	259		
Davenport	IA	30.8	17.2	28.8	11.2	20.3	6.2	2,325	2,056	269		
Fort Wayne	IN	25.3	15.4	32.0	12.3	27.3	7.3	2,168	1,889	280		
Lafayette	IN	31.2	11.1	17.8	7.2	24.2	6.8	2,479	2,167	312		
Springfield	MO	29.3	15.1	30.7	16.4	16.7	5.9	1,870	1,571	298		
Syracuse	NY	36.0	16.3	19.2	7.0	26.9	7.2	2,492	2,157	335		
Marshfield	WI	28.6	12.6	24.2	11.3	23.2	6.7	2,064	1,837	228		
Waco	TX	26.2	14.1	37.0	12.9	18.9	6.0	2,236	1,857	379		
Grand Junction	CO	20.8	10.8	40.7	21.7	11.4	5.0	1,734	1,387	347		
Duluth	MN	29.1	14.6	20.4	7.4	19.9	6.2	1,677	1,476	202		
Sayre	PA	33.1	16.1	24.9	8.1	19.8	6.2	2,202	1,895	307		
Urbana	IL	29.8	13.1	22.5	9.3	18.0	5.9	2,050	1,747	303		
Springdale	AR	31.1	14.5	32.7	14.2	17.2	5.9	2,348	2,002	346		
Medford	OR	24.5	12.9	37.6	15.1	11.5	5.1	2,160	1,786	374		
Missoula	MT	25.9	12.6	22.2	10.8	11.0	4.9	2,462	2,013	449		
Marquette	MI	23.3	10.6	24.5	9.5	16.2	5.5	1,875	1,590	285		
St. Cloud	MN	24.4	12.0	23.4	9.6	18.9	5.9	1,660	1,442	218		
Lynchburg	VA	36.7	23.1	18.8	8.2	27.7	7.2	2,367	2,003	364		

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		Table 7, continued. The patient experience of end-of-life care (deaths occurring 2001-05)										
HRR name	State	Percent of deaths occurring in hospital	Percent of deaths that included an ICU admission	Percent enrolled in hospice*	Hospice days per decedent*	Percent of patient seeing 10 or more different physicians*	Number of different physicians seen per decedent*	Average co-payments per decedent during the last two years of life				
								Total	Physician services	Durable medical equipment		
Wausau	WI	23.7	12.5	33.6	12.3	19.8	6.3	2,167	1,949	219		
Lawton	OK	31.3	15.7	34.9	17.9	13.2	5.2	2,174	1,790	384		
Petoskey	MI	24.4	13.8	36.5	15.8	17.8	6.0	2,054	1,791	263		
Boise	ID	23.3	13.4	32.7	15.0	15.6	5.4	1,615	1,313	302		
Waterloo	IA	24.7	12.0	38.4	17.8	19.8	6.1	1,776	1,536	240		
Danville	PA	28.1	14.2	20.7	7.4	22.1	6.6	2,023	1,743	280		
Bend	OR	22.2	8.5	49.4	20.5	13.4	5.3	2,155	1,809	347		
Elmira	NY	37.6	17.6	13.0	5.3	31.9	7.8	2,370	2,089	281		
Casper	WY	27.1	14.0	19.6	7.1	9.7	4.9	1,885	1,446	439		
Madison	WI	24.9	13.1	28.0	10.5	16.0	5.6	1,739	1,473	266		
Columbus	GA	31.5	17.0	40.3	24.1	22.4	6.5	2,313	1,946	368		
Yakima	WA	23.6	14.9	31.7	12.3	14.3	5.5	2,181	1,901	281		
Eugene	OR	27.3	14.1	31.7	11.6	14.7	5.5	2,162	1,837	325		
Newport News	VA	34.8	20.9	19.1	7.2	33.6	8.0	2,581	2,251	330		
Rapid City	SD	29.6	13.1	21.6	8.3	19.0	5.9	1,727	1,410	317		
Neenah	WI	26.2	11.1	25.9	9.9	15.6	5.7	2,084	1,850	233		
Sioux Falls	SD	26.0	11.2	19.3	7.7	16.8	5.6	1,792	1,549	243		
Des Moines	IA	27.2	12.4	34.9	11.6	22.8	6.7	1,927	1,678	249		
Sioux City	IA	25.3	12.7	39.1	15.9	18.1	5.8	1,908	1,678	230		
Fargo/Moorhead MN	ND	23.7	12.2	23.9	9.2	16.7	5.5	1,846	1,633	213		
Green Bay	WI	26.3	13.0	25.2	11.0	16.4	5.6	1,987	1,762	226		
Binghamton	NY	29.8	14.0	28.0	9.4	23.2	6.7	2,048	1,754	294		
Grand Forks	ND	26.2	11.4	17.4	6.9	13.2	5.0	1,513	1,334	178		
Cedar Rapids	IA	28.7	15.4	32.8	14.1	18.0	5.8	1,864	1,616	249		
Salem	OR	25.8	13.6	35.5	10.8	17.7	6.0	2,016	1,758	258		
Billings	MT	24.1	11.4	22.7	9.6	10.9	4.8	1,791	1,426	366		
Iowa City	IA	29.0	10.9	24.8	10.4	11.8	5.0	1,600	1,397	204		
Appleton	WI	24.4	11.8	24.4	9.6	17.1	5.7	1,883	1,680	203		
Bismarck	ND	24.3	9.4	15.1	4.6	18.9	5.8	1,963	1,704	260		
Minot	ND	27.1	13.9	15.1	6.4	9.7	5.0	1,541	1,275	266		
Mason City	IA	15.7	6.3	52.0	15.3	14.1	5.4	1,411	1,189	222		
La Crosse	WI	23.5	11.8	21.0	8.1	16.4	5.5	1,583	1,386	198		
Dubuque	IA	24.1	10.2	28.0	9.9	13.5	5.6	1,767	1,526	241		
United States	US	31.7	18.3	31.3	12.5	30.4	7.8	2,762	2,413	349		

*during the last six months of life

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		Table 8. CMS Hospital Compare technical process quality measures (all patients, 2005)			
HRR name	State	Composite quality score	AMI score	CHF score	Pneumonia score
Manhattan	NY	86.5	92.8	89.5	74.1
Bronx	NY	87.1	90.6	93.1	77.3
Los Angeles	CA	83.4	90.9	85.4	69.7
Miami	FL	87.5	91.6	88.6	79.9
McAllen	TX	69.5	77.0	64.7	60.3
Harlingen	TX	85.0	93.5	89.7	67.5
Newark	NJ	89.9	93.0	91.1	83.9
Orange County	CA	88.2	94.3	87.9	78.4
East Long Island	NY	86.8	92.1	86.8	78.0
Hackensack	NJ	90.5	93.4	88.9	86.9
Ridgewood	NJ	88.4	94.3	85.2	80.6
Chicago	IL	80.8	88.0	86.3	65.2
New Orleans	LA	84.4	91.1	85.3	72.6
New Brunswick	NJ	95.0	96.8	94.6	92.3
White Plains	NY	86.6	93.5	85.4	76.0
Metairie	LA	85.5	92.7	85.2	73.6
Paterson	NJ	88.7	92.8	87.5	82.7
Alameda County	CA	87.1	93.5	84.6	77.9
Houston	TX	85.1	90.3	85.9	75.8
Philadelphia	PA	87.8	93.0	88.2	78.9
Takoma Park	MD	84.1	88.0	86.0	76.4
Contra Costa County	CA	89.5	95.7	89.4	79.3
Fort Lauderdale	FL	84.9	90.4	83.8	76.5
Baltimore	MD	86.7	92.2	89.2	76.0
San Francisco	CA	88.4	94.4	89.5	77.7
Boston	MA	89.3	95.2	88.7	79.6
Blue Island	IL	82.2	89.1	85.3	68.6
Palm Springs/Rancho Mirage	CA	82.8	90.5	88.4	66.2
Ventura	CA	84.7	90.7	89.7	71.4
Camden	NJ	92.3	95.8	92.2	86.5
Worcester	MA	86.0	92.3	87.7	74.3
Bridgeport	CT	92.0	94.7	93.7	86.2
Las Vegas	NV	84.5	90.1	86.0	74.1
San Jose	CA	84.9	93.7	83.1	71.4
Evanston	IL	88.2	96.4	86.8	75.7
New Haven	CT	88.7	92.1	86.8	84.3
San Bernardino	CA	82.1	89.7	84.6	67.7
Detroit	MI	89.7	95.4	92.4	78.4
Monroe	LA	77.1	81.6	74.1	71.8

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		Table 8. CMS Hospital Compare technical process quality measures (all patients, 2005)			
HRR name	State	Composite quality score	AMI score	CHF score	Pneumonia score
Salinas	CA	88.1	92.4	86.7	82.1
Morristown	NJ	93.4	94.7	91.9	92.2
Royal Oak	MI	89.8	95.7	95.6	76.2
Munster	IN	85.9	88.8	84.6	82.0
Shreveport	LA	83.0	86.3	81.2	78.8
San Mateo County	CA	88.5	94.8	88.9	77.6
Melrose Park	IL	87.4	92.2	87.1	79.6
San Diego	CA	84.5	92.3	86.0	70.5
Dearborn	MI	89.8	91.3	92.5	85.7
Gulfport	MS	82.2	86.0	82.6	75.7
Elgin	IL	86.7	92.7	86.1	77.0
Dallas	TX	87.9	92.5	87.3	80.6
Slidell	LA	87.4	92.8	88.7	77.5
Washington	DC	85.3	90.6	86.6	75.6
Alexandria	LA	87.3	91.4	86.0	81.2
Hinsdale	IL	90.2	96.2	91.8	79.0
Pontiac	MI	90.6	97.2	94.1	77.3
San Antonio	TX	81.0	84.9	79.6	75.6
St. Petersburg	FL	84.8	89.0	86.4	76.8
Hartford	CT	87.1	92.1	87.7	78.2
Beaumont	TX	83.9	88.5	82.9	76.9
Lake Charles	LA	91.6	97.6	90.6	82.5
Joliet	IL	86.4	93.8	89.7	72.0
Lafayette	LA	84.5	88.5	82.8	79.1
Corpus Christi	TX	79.3	84.7	76.8	72.0
Tampa	FL	84.1	90.2	85.5	72.9
Ann Arbor	MI	90.6	96.4	93.8	78.9
Fort Worth	TX	90.4	94.7	88.8	84.3
Hudson	FL	83.0	88.2	82.1	75.1
Elyria	OH	95.6	99.1	96.8	88.8
Jacksonville	FL	83.8	89.0	84.7	74.6
Modesto	CA	87.2	91.5	87.3	79.8
Orlando	FL	85.0	89.2	85.9	77.4
Clearwater	FL	86.5	93.1	85.4	76.2
Pittsburgh	PA	88.5	92.1	88.9	82.2
Baton Rouge	LA	85.8	90.9	83.7	78.8
Flint	MI	84.0	90.1	84.4	73.5
Gary	IN	83.6	87.6	83.2	77.1
Bakersfield	CA	84.1	91.3	83.2	72.6

*during the last six months of life

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		Table 8. CMS Hospital Compare technical process quality measures (all patients, 2005)			
HRR name	State	Composite quality score	AMI score	CHF score	Pneumonia score
Providence	RI	89.2	94.2	89.8	80.5
Austin	TX	88.3	93.0	87.7	80.7
El Paso	TX	77.3	84.0	73.4	68.6
Wilmington	DE	88.0	94.3	83.4	80.4
Victoria	TX	91.3	95.0	88.5	87.1
Allentown	PA	87.7	91.5	85.8	82.7
Santa Cruz	CA	90.0	97.9	90.2	76.5
Tyler	TX	85.0	91.5	86.4	73.4
Sarasota	FL	87.4	91.9	86.4	80.6
Springfield	MA	90.5	93.3	92.7	84.1
Gainesville	FL	80.1	85.5	80.2	71.2
Cleveland	OH	88.7	93.7	89.6	79.8
Youngstown	OH	87.5	91.1	88.6	80.7
Lubbock	TX	78.1	84.0	71.7	72.4
Odessa	TX	82.6	91.9	73.8	73.0
Stockton	CA	90.9	97.0	92.4	79.8
Fort Myers	FL	84.4	90.6	82.3	75.6
Oklahoma City	OK	87.3	89.2	85.3	85.5
Santa Rosa	CA	84.5	92.7	83.9	71.3
Mesa	AZ	86.6	92.3	87.1	76.9
Arlington	VA	84.7	92.4	84.6	71.8
Sun City	AZ	82.3	90.9	76.6	71.7
Aurora	IL	85.5	94.2	89.7	68.2
Boulder	CO	85.3	91.4	83.6	76.3
Meridian	MS	87.4	97.1	91.8	68.3
Napa	CA	87.4	93.4	87.9	77.1
Akron	OH	89.1	95.7	90.8	76.9
Houma	LA	87.5	94.4	82.4	79.3
Redding	CA	89.1	95.6	87.9	78.9
San Luis Obispo	CA	92.1	95.4	92.5	86.2
Bradenton	FL	84.2	88.7	85.8	75.7
Charleston	SC	88.1	92.6	87.5	81.0
Panama City	FL	82.5	90.0	80.2	71.3
Sacramento	CA	89.2	94.5	88.0	81.2
Texarkana	AR	89.1	93.1	84.0	85.8
Jackson	MS	81.9	85.1	82.9	75.9
Salisbury	MD	87.5	91.5	82.2	84.6
Lakeland	FL	86.5	93.2	82.9	77.6
Nashville	TN	86.4	90.7	83.2	81.4

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		Table 8. CMS Hospital Compare technical process quality measures (all patients, 2005)			
HRR name	State	Composite quality score	AMI score	CHF score	Pneumonia score
Anchorage	AK	87.7	93.3	92.0	75.4
Fresno	CA	82.0	89.0	79.5	71.9
Tulsa	OK	88.1	92.4	86.5	82.1
Denver	CO	90.5	96.1	88.6	82.3
Phoenix	AZ	86.3	91.3	85.5	78.6
Honolulu	HI	83.8	89.2	82.4	75.7
Chattanooga	TN	84.8	88.6	84.9	78.5
Wilkes-Barre	PA	91.2	93.7	87.6	89.3
Mobile	AL	88.0	92.8	89.4	79.2
Toledo	OH	89.7	93.8	88.8	83.6
Seattle	WA	88.5	93.9	87.9	79.8
Wilmington	NC	84.1	89.2	79.6	78.6
Memphis	TN	84.0	88.0	84.4	77.0
St. Louis	MO	87.1	91.5	87.8	79.6
Chico	CA	83.1	88.6	82.6	74.4
Atlanta	GA	85.1	90.6	83.9	76.8
Longview	TX	89.6	95.4	89.4	80.1
Hattiesburg	MS	87.6	92.7	85.1	80.8
Greeley	CO	92.9	97.4	91.9	86.1
Reno	NV	87.4	93.3	86.9	77.8
Amarillo	TX	85.7	94.4	80.5	74.8
Tucson	AZ	88.5	92.9	88.3	81.2
Wichita Falls	TX	85.2	90.7	79.5	79.9
Milwaukee	WI	88.5	90.9	87.5	85.3
Kansas City	MO	90.3	94.4	89.3	84.1
Louisville	KY	87.5	91.9	83.0	83.3
Provo	UT	86.2	91.5	83.0	79.6
Kettering	OH	92.4	93.8	93.4	89.6
Tacoma	WA	86.1	93.0	86.8	74.0
Huntington	WV	87.6	90.5	85.8	83.9
Saginaw	MI	87.6	91.2	84.7	83.6
Scranton	PA	92.0	95.1	88.0	89.6
Raleigh	NC	87.0	91.6	87.0	79.3
Pensacola	FL	83.8	89.3	83.8	74.6
Tuscaloosa	AL	83.7	88.0	78.5	79.9
Florence	SC	86.8	91.5	85.3	80.1
Bryan	TX	88.6	93.7	87.4	80.9
Savannah	GA	87.8	93.4	88.4	78.1
Augusta	GA	89.3	95.8	89.4	78.4

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		Table 8. CMS Hospital Compare technical process quality measures (all patients, 2005)			
HRR name	State	Composite quality score	AMI score	CHF score	Pneumonia score
Santa Barbara	CA	85.6	88.8	86.9	79.5
Kalamazoo	MI	87.2	91.3	85.4	81.6
Lebanon	NH	89.7	94.5	86.9	83.5
Birmingham	AL	86.1	90.7	86.1	78.4
Little Rock	AR	84.0	89.5	79.5	77.9
Cincinnati	OH	86.0	91.1	86.5	77.3
Ormond Beach	FL	85.3	87.6	86.0	81.1
Montgomery	AL	79.0	84.1	75.0	73.1
Lexington	KY	84.4	89.4	79.2	79.7
Terre Haute	IN	85.9	90.1	76.3	85.2
Ocala	FL	86.0	89.8	85.8	79.9
Johnson City	TN	83.4	89.1	79.5	76.6
Altoona	PA	84.5	88.7	79.1	81.3
Covington	KY	90.5	93.3	85.7	88.9
Johnstown	PA	83.9	86.6	79.7	82.3
St. Joseph	MI	85.2	89.2	84.1	79.3
Columbus	OH	89.3	94.3	88.9	81.3
Indianapolis	IN	89.7	93.7	87.3	84.8
Manchester	NH	91.3	95.9	92.1	83.2
Albany	NY	87.8	94.2	85.4	78.8
Fort Smith	AR	84.9	92.2	78.5	77.0
Greenville	NC	86.0	91.3	85.5	77.5
Knoxville	TN	87.6	91.0	83.3	84.6
Charlotte	NC	90.5	93.9	89.7	85.5
Everett	WA	84.6	93.7	80.4	72.4
Lansing	MI	87.9	92.7	85.9	81.2
Reading	PA	86.0	93.1	85.5	74.4
Temple	TX	90.6	96.3	89.0	82.0
Macon	GA	78.6	83.3	78.1	71.2
Winston-Salem	NC	89.6	94.4	86.4	84.0
Colorado Springs	CO	87.7	95.0	80.6	80.4
Pueblo	CO	93.3	97.5	92.4	86.9
Fort Collins	CO	88.1	95.5	82.0	79.7
Canton	OH	86.6	92.0	81.8	80.9
Dayton	OH	89.9	94.9	91.8	80.3
Harrisburg	PA	85.0	90.2	81.8	78.2
Portland	ME	89.8	94.2	89.7	82.6
Morgantown	WV	90.6	94.8	88.8	84.9
Huntsville	AL	89.1	91.8	89.4	84.3

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		Table 8. CMS Hospital Compare technical process quality measures (all patients, 2005)			
HRR name	State	Composite quality score	AMI score	CHF score	Pneumonia score
Albany	GA	81.4	86.1	84.3	71.8
Greenville	SC	91.0	94.4	92.1	84.5
Abilene	TX	79.2	81.8	74.2	78.0
Charlottesville	VA	87.4	93.4	88.2	77.0
Columbia	SC	88.3	92.7	89.2	80.5
Wichita	KS	84.1	91.9	76.8	75.9
Oxford	MS	81.8	84.5	76.0	81.3
Omaha	NE	91.3	94.4	89.5	87.2
Hickory	NC	85.4	90.2	80.8	80.4
Spartanburg	SC	90.3	93.4	92.6	83.6
Erie	PA	87.1	90.8	85.5	81.9
Rockford	IL	90.6	94.9	91.1	83.2
Jonesboro	AR	87.8	91.2	86.9	82.6
York	PA	86.8	91.9	84.8	79.7
Joplin	MO	88.2	91.4	84.3	85.4
St. Paul	MN	88.1	94.3	85.5	79.7
Muskegon	MI	93.4	96.6	92.8	88.4
Rochester	MN	93.8	96.4	94.1	89.2
Evansville	IN	86.8	89.8	83.6	83.9
Richmond	VA	85.8	90.2	87.5	77.4
Lancaster	PA	90.3	95.9	88.4	82.2
Salt Lake City	UT	86.3	90.4	84.1	80.7
Muncie	IN	93.9	96.0	90.6	92.6
Jackson	TN	82.5	85.2	78.2	80.8
Minneapolis	MN	90.0	95.1	87.6	83.2
Burlington	VT	86.8	91.5	84.0	80.8
Norfolk	VA	88.7	94.7	86.0	80.5
Rome	GA	85.3	93.0	81.2	75.4
Ogden	UT	90.9	94.1	90.3	86.0
Grand Rapids	MI	94.4	97.6	93.2	89.8
Durham	NC	88.4	93.3	88.3	80.2
Peoria	IL	89.7	94.1	87.7	83.7
Great Falls	MT	89.8	92.9	87.2	86.2
South Bend	IN	89.4	93.5	87.4	84.1
Lincoln	NE	90.4	92.1	88.5	88.8
Charleston	WV	86.9	93.0	83.3	79.0
Kingsport	TN	85.7	90.6	78.5	82.2
Asheville	NC	90.3	95.0	90.2	82.7
San Angelo	TX	90.2	95.4	90.2	81.7

*during the last six months of life

Performance report for chronically ill beneficiaries in traditional Medicare who died during 2001-05: Hospital referral regions

		Table 8. CMS Hospital Compare technical process quality measures (all patients, 2005)			
HRR name	State	Composite quality score	AMI score	CHF score	Pneumonia score
Olympia	WA	86.5	94.5	83.6	75.3
Paducah	KY	88.0	91.2	86.6	83.8
Albuquerque	NM	84.8	91.4	83.5	74.6
Bloomington	IL	91.1	96.0	93.0	81.6
Traverse City	MI	89.3	92.8	88.5	84.0
Springfield	IL	90.9	94.3	86.6	88.1
Dothan	AL	88.2	92.8	87.4	81.1
Portland	OR	87.9	94.4	86.0	78.5
Winchester	VA	83.9	88.5	78.4	80.0
Roanoke	VA	87.8	93.0	84.7	81.1
Spokane	WA	88.0	93.7	87.8	78.6
Buffalo	NY	84.3	90.4	83.5	74.8
Tupelo	MS	89.3	94.2	87.9	82.1
Greensboro	NC	85.6	90.8	78.6	81.8
Columbia	MO	88.8	93.3	85.8	83.3
Tallahassee	FL	86.7	92.3	85.8	77.8
Bangor	ME	87.2	91.9	86.0	80.2
Cape Girardeau	MO	87.5	93.3	82.1	81.3
Rochester	NY	88.6	94.8	87.1	79.2
Owensboro	KY	84.5	85.9	82.0	83.9
Idaho Falls	ID	86.1	95.3	70.3	84.3
Topeka	KS	89.6	94.3	83.5	85.9
Davenport	IA	90.7	93.7	91.7	85.1
Fort Wayne	IN	87.9	91.3	80.5	87.2
Lafayette	IN	82.6	89.8	73.3	76.7
Springfield	MO	88.3	92.7	87.2	81.7
Syracuse	NY	86.4	91.5	83.2	80.0
Marshfield	WI	91.5	94.0	89.8	88.6
Waco	TX	83.7	90.7	75.8	77.3
Grand Junction	CO	91.2	95.8	86.6	86.6
Duluth	MN	89.8	95.6	85.8	82.6
Sayre	PA	89.5	94.5	85.1	84.0
Urbana	IL	90.5	94.1	91.1	83.9
Springdale	AR	83.8	87.6	82.6	78.2
Medford	OR	88.0	95.0	88.1	76.3
Missoula	MT	90.8	95.9	88.4	83.9
Marquette	MI	88.0	92.9	84.1	82.5
St. Cloud	MN	90.6	95.0	85.8	86.5
Lynchburg	VA	89.4	94.4	84.6	84.1

*during the last six months of life

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		Table 8. CMS Hospital Compare technical process quality measures (all patients, 2005)			
HRR name	State	Composite quality score	AMI score	CHF score	Pneumonia score
Wausau	WI	92.2	94.8	89.4	89.7
Lawton	OK	92.9	96.8	89.8	88.5
Petoskey	MI	87.5	93.0	87.1	78.5
Boise	ID	91.7	95.6	89.3	86.8
Waterloo	IA	92.1	93.7	88.8	91.6
Danville	PA	85.0	91.1	80.8	77.6
Bend	OR	81.5	89.1	86.1	65.9
Elmira	NY	88.0	93.3	85.6	80.8
Casper	WY	85.3	89.7	74.9	84.9
Madison	WI	89.4	94.2	86.8	83.2
Columbus	GA	85.8	91.0	87.0	76.2
Yakima	WA	89.3	95.1	84.0	83.1
Eugene	OR	90.5	95.7	87.9	83.7
Newport News	VA	89.5	93.6	89.4	82.7
Rapid City	SD	86.2	90.6	82.5	81.4
Neenah	WI	89.7	96.2	84.1	82.7
Sioux Falls	SD	92.5	95.9	87.9	89.8
Des Moines	IA	91.9	95.1	90.7	87.3
Sioux City	IA	92.3	96.5	89.6	87.0
Fargo/Moorhead MN	ND	89.0	93.4	85.2	84.2
Green Bay	WI	89.1	93.4	84.7	84.9
Binghamton	NY	90.1	93.9	88.0	85.1
Grand Forks	ND	86.0	89.8	79.4	83.8
Cedar Rapids	IA	91.9	95.9	88.2	87.7
Salem	OR	85.3	86.2	84.3	84.5
Billings	MT	89.5	94.1	83.5	85.8
Iowa City	IA	89.3	93.4	88.0	83.3
Appleton	WI	91.0	96.7	90.4	81.9
Bismarck	ND	90.8	95.1	87.6	85.9
Minot	ND	95.6	99.2	94.6	90.2
Mason City	IA	94.6	98.4	89.9	91.5
La Crosse	WI	94.3	98.6	92.0	88.8
Dubuque	IA	91.7	94.3	86.3	90.9
<i>United States</i>	<i>US</i>	<i>87.2</i>	<i>92.2</i>	<i>86.4</i>	<i>79.5</i>

*during the last six months of life