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# Vital and Health Statistics

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From the CENTERS FOR DISEASE CONTROL AND PREVENTION / National Center for Health Statistics

## Ambulatory and Inpatient Procedures in the United States, 1994

December 1997



**U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES**  
Centers for Disease Control and Prevention  
National Center for Health Statistics



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## Ambulatory and Inpatient Procedures in the United States, 1994

Series 13:  
Data From the National Health  
Survey  
No. 132

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U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES  
Centers for Disease Control and Prevention  
National Center for Health Statistics

Hyattsville, Maryland  
December 1997  
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### *Cooperation of the U.S. Bureau of the Census*

Under the legislation establishing the National Health Survey, the Public Health Service is authorized to use, insofar as possible, the services or facilities of other Federal, State, or private agencies.

In accordance with specifications established by the National Center for Health Statistics, the U.S. Bureau of the Census, under a contractual arrangement, participated in planning the survey and collecting the data.

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## Abstract

### Objectives

This report presents estimates of surgical and nonsurgical procedures performed in the United States during 1994. Data are presented by characteristics of patients, region of the country, and procedure categories for ambulatory and inpatient procedures separately and combined.

### Methods

Estimates in this report are based on data collected from the National Hospital Discharge Survey (NHDS) and the National Survey of Ambulatory Surgery (NSAS). The NHDS provides data on hospital inpatient care, and the NSAS provides data on ambulatory surgery in hospitals and in freestanding ambulatory surgery centers. For the NHDS, data were collected for approximately 277,000 discharges from 478 non-Federal short-stay hospitals (93 percent response rate). For the NSAS, data were collected for about 118,000 ambulatory surgery discharges from 494 hospitals and freestanding ambulatory surgery centers (80 percent response rate).

### Results

An estimated 68.4 million procedures were performed on 38.0 million discharges from hospitals and freestanding ambulatory surgery centers during 1994: 40.7 million procedures were for inpatients, and 27.7 million were for ambulatory patients. Females had more procedures than males did and the rate of procedures increased with age in both ambulatory and inpatient settings. The leading procedures for ambulatory surgery patients and inpatients combined were endoscopy of large intestine, arteriography and angiocardiology, endoscopy of small intestine, and extraction of lens.

**Keywords:** *surgery • ICD-9-CM • National Hospital Discharge Survey • National Survey of Ambulatory Surgery*

# Ambulatory and Inpatient Procedures in the United States, 1994

*by Robert Pokras, Lola Jean Kozak, and Eileen McCarthy,  
Division of Health Care Statistics*

## Introduction

This report provides information on surgical and nonsurgical procedures performed in the United States by combining data from two surveys: the National Hospital Discharge Survey (NHDS) and the National Survey of Ambulatory Surgery (NSAS). The NHDS has been conducted by the National Center for Health Statistics (NCHS) annually since 1965 to provide estimates of hospital utilization by inpatients. The NSAS was first conducted by the NCHS in 1994 to collect data on procedures performed in ambulatory surgery settings.

Medical technology and health care delivery have changed dramatically during the past 15 years. One of these changes has been a shift in location for many procedures from hospital inpatient settings to ambulatory settings in hospitals and freestanding centers (1,2). The NHDS continues to provide information about inpatient utilization, and the newly implemented NSAS now provides data on ambulatory surgery. Combined data from these surveys provides information about surgical and nonsurgical procedures that had not been available prior to 1994.

Data from the NHDS have been published annually by NCHS in several reports (3-5). The first publication using data from the NSAS was published by NCHS in March 1997 (6). This is the first NCHS publication that combines data on procedures from the NHDS and NSAS, although data from both surveys have been included in recent journal articles. One article was a description of ambulatory surgery with inpatient data included for comparison (7). Another article used combined data from both surveys to examine surgical volume and the supply of surgeons in the United States (8).

This report provides general information about ambulatory and inpatient procedures performed in the United States in 1994. It is designed to present data that can be useful for a variety of planning, administrative, and evaluation activities by governmental, scientific, academic, and commercial institutions.

Data in this report include numbers and rates of procedures and of discharges with procedures for ambulatory surgery patients and inpatients by sex, age, and geographic region (tables A, B, and 1-4). Lists of frequently performed procedures are provided for total procedures (table C), surgical and nonsurgical procedures

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This report was prepared in the Division of Health Care Statistics. Marni Hall of the Hospital Care Statistics Branch assisted with the development of the report. Maria Owings of the Hospital Care Statistics Branch, George Wolfe of the Technical Services Branch, and Flora Lan, under contract with the OAO Corporation, produced the estimated parameters for the relative standard error equations. Rong Cai, under contract with the OAO Corporation, created tables for the report. Michael Kogan of the Division of Vital Statistics was the peer reviewer. The report was edited by Klaudia Cox and typeset by Jacqueline M. Davis of the Publications Branch, Division of Data Services.

(table D), males and females (table E), and each of four age groups (table F).

Data on all procedures are included in tables 5 and 6. Table 5 shows numbers of procedures by procedure categories and location (hospital inpatient, hospital ambulatory, and freestanding centers). Table 6 presents numbers of total, ambulatory, and inpatient procedures by sex, age, geographic region, and individual codes in the *International Classification of Diseases, 9th Revision, Clinical Modification (ICD-9-CM)*(9). Table 6 is similar in structure to the procedure table (table 4) in the annual NCHS report, *Detailed Diagnoses and Procedures, National Hospital Discharge Survey* (4).

## Methods

### Sources of Data

The NHDS has been conducted annually since 1965. The NSAS was conducted for the first time in 1994, following a feasibility study in 1988–91 and a pretest in 1993. The NHDS covers discharges from non-Federal short-stay hospitals. NSAS covers ambulatory surgery patients in hospitals and freestanding ambulatory surgery centers.

Development of NSAS included plans to combine the data with data from NHDS. Therefore, many aspects of NSAS were modeled after NHDS. The same hospital universe was chosen for use in NSAS as in NHDS, a statistical design similar to NHDS was adopted for NSAS, the data collection procedures were modeled after NHDS, and the core set of variables collected were as similar as possible. NSAS data processing, including coding, editing, and estimation, also followed NHDS precedents. There are, however, some necessary differences between the surveys in each of these areas. Major similarities and differences are outlined below.

The NHDS data are collected from a sample of inpatient records acquired from a national probability sample of hospitals. Only hospitals with an

average length of stay of fewer than 30 days for all patients, general hospitals, or children's general hospitals are included in the survey. Federal, military, and Department of Veterans Affairs hospitals, as well as hospital units of institutions (such as prison hospitals), and hospitals with fewer than six beds staffed for patient use, are excluded. Beginning in 1988, the sampling frame for hospitals has been the SMG Hospital Market Database (10–12).

The definition of the hospital universe for NSAS is the same as for NHDS. The sampling frame for the NSAS hospital universe consists of eligible hospitals listed in the 1993 SMG Hospital Market Database (13). The universe of freestanding ambulatory surgery centers includes centers listed in the 1993 SMG Freestanding Outpatient Surgery Center Database (14) and/or Medicare-certified facilities included in the Health Care Financing Administration Provider-of-Services file (15). Freestanding facilities specializing in dentistry, podiatry, pain block, abortion, family planning, or birthing are excluded.

The determination of whether an ambulatory surgery facility is a hospital or a freestanding center is based on the SMG universe from which the facility is selected. In most cases, the distinction is clear, but some facilities are not easily classified. For example, a “freestanding” facility may be owned by a hospital but located some distance away. If such a facility is listed separately in the 1993 SMG Freestanding Outpatient Surgery Center Database (14) and is selected for inclusion in the NSAS sample from this universe, it is considered a freestanding facility.

### Sample Designs

NHDS and NSAS use multistage probability designs. Independent samples of hospitals are drawn for the two surveys. In both surveys, the largest facilities are included in the sample with certainty, and noncertainty facilities are selected using a three-stage stratified cluster design.

The first stage for both surveys consists of the selection of primary

sampling units (PSU's) that comprise a probability sample of PSU's used in the 1985–94 National Health Interview Survey (16). PSU's are counties, groups of counties, county equivalents (such as parishes or independent cities), or towns and townships (for some PSU's in New England).

The second stage consists of the selection of facilities from the sample PSU's. The facilities are selected with probability proportional to discharge volume for NHDS and to ambulatory surgery volume for NSAS.

At the third stage, systematic random samples of cases within facilities are selected. For NHDS, the sample is selected from all hospital discharges. For NSAS, sampled cases are drawn from all locations within a facility where ambulatory surgery was performed, including main or general operating rooms, all dedicated ambulatory surgery rooms, cystoscopy and endoscopy units, cardiac catheterization labs, and laser procedure rooms. Locations within hospitals dedicated exclusively to abortion, dentistry, podiatry, pain block, or small procedures (sometimes referred to as “lump and bump” rooms) are not included. The exclusion of these specialty locations, as well as the exclusion of specialty facilities, were recommended based on the feasibility study for NSAS.

For 1994, the NHDS facility sample consisted of 525 hospitals, 13 of which were out of scope (ineligible) because they had gone out of business or otherwise failed to meet the criteria for the NHDS universe. Of the 512 in-scope (eligible) hospitals, 478 (93 percent) responded to the survey. Data were collected for approximately 277,000 patient discharges from the responding hospitals.

The 1994 NSAS facility sample included 751 hospitals and freestanding ambulatory surgery centers. Of these, 134 were found to be out of scope (ineligible) because they went out of business, performed less than 50 ambulatory procedures in the previous year, or otherwise failed to meet the criteria for NSAS. Of the 617 in-scope (eligible) facilities, 494 responded to the survey, for an overall response rate of



80 percent. The response rate was 88 percent for hospitals and 70 percent for freestanding facilities. These facilities provided information for approximately 118,000 ambulatory surgery discharges.

## Data Collection

Two data collection procedures are used for NHDS. One is a manual system in which sample selection and transcription of information from the hospital records to abstract forms are performed by the hospital's staff or by staff of the U.S. Bureau of the Census on behalf of NCHS. The other data collection procedure is an automated system in which NCHS purchases computer files containing machine-readable medical record data from commercial organizations, State data systems, hospitals, or hospital associations. Records from these files are systematically sampled by NCHS. In 1994, approximately 38 percent of respondent hospitals provided data through the automated system.

Data collection for NSAS consists entirely of manual data collection. Sample selection and abstraction of information from medical records are performed at the facilities. Facility staff did the sampling in about 45 percent of facilities that participated in the 1994 survey, and facility staff abstracted the data in approximately two-thirds of the participating facilities. In the remaining facilities, the work was performed by personnel of the U.S. Bureau of the Census on behalf of NCHS. For the manual data collection in both surveys, completed abstract forms were sent to NCHS for coding and editing.

The medical abstract forms for NHDS and NSAS are shown in the [appendix](#). Many of the items collected are the same in the two surveys. In both, information is collected on the personal characteristics of the patient. This includes age, sex, race, and ethnicity. Both obtain expected sources of payment and the status or disposition of the patient. In both surveys, the medical information includes up to seven diagnoses. NHDS includes up to four procedures, and NSAS includes up to six procedures. Only NHDS includes

marital status, and only NSAS includes charges, times in and out of surgery, and type and administrator of anesthesia.

In both surveys, diagnoses and procedures are coded according to the *International Classification of Diseases, 9th Revision, Clinical Modification (9)*. This has long been the coding system for NHDS. It was chosen for use in NSAS so that medical data from the two surveys could be combined.

## Estimation and Reliability of Estimates

Statistics for NHDS and NSAS are derived by multistage estimation procedures that produce essentially unbiased national estimates. The estimation procedures have three basic components: (a) inflation by reciprocals of the probabilities of sample selection, (b) adjustment for nonresponse, and (c) population weighting ratio adjustments. These components of estimation are described in detail in previous reports on NHDS (17) and NSAS (18). Information about the standard errors of statistics from the two surveys is presented in the [appendix](#) of this report.

Because of low reliability, certain estimates are not shown in this report, but are replaced in the tables by asterisks (\*). These are estimates of less than 5,000 from NHDS or NHDS and NSAS combined and estimates of less than 10,000 from NSAS. Rates and percents derived from these estimates are also not presented. These estimates generally have a relative standard error of more than 30 percent or are based on a sample of fewer than 30 records. Estimates of 5,000–9,999 from NHDS or NHDS and NSAS combined and estimates of 10,000–19,999 from NSAS (and the rates and percents derived from these estimates) are preceded by an asterisk to indicate that they are generally based on fewer than 60 cases and also may have low reliability.

## Definitions and Limitations

In this report, a discharge refers to an episode of care. In NHDS, a discharge is a completed inpatient hospitalization, and in NSAS, it is a

completed visit to a hospital or freestanding surgery center for a scheduled procedure. This report includes only the discharges with procedures. Of the 30.8 million inpatient discharges estimated in NHDS, 11.3 million are excluded because they had no reported procedures. Although all the NSAS discharges were scheduled to have a procedure, none were reported for an estimated 175,000 discharges, which are excluded from this report. In some cases, incomplete data may have been collected in the survey, but some patients would be expected to experience last-minute cancellations, for example, if they arrived at an ambulatory surgery center with a fever. Newborn infants, defined as patients admitted by birth to a hospital, are also excluded from this report.

According to NSAS, an estimated 305,000 ambulatory surgery cases with procedures were discharged to inpatient status. Of these, 298,000 (98 percent) were visits to hospitals and 7,000 (2 percent) were visits to freestanding centers. In most instances, the ambulatory procedures for these patients become part of their inpatient record. To avoid counting the ambulatory procedures in both NSAS and NHDS, these patients were excluded from the NSAS data shown in this report.

The 1994 NHDS included an estimated 583,000 discharges with procedures that were admitted and discharged alive on the same day. These discharges may be similar to ambulatory surgery patients, but if the hospital regards them as inpatients they are in scope for NHDS and not NSAS. This is not a new phenomenon. The 1980 NHDS included an estimated 533,000 inpatients with procedures who were admitted and discharged alive on the same day.

The estimates of procedures shown in this report include surgical procedures (such as extraction of lens), diagnostic procedures (such as diagnostic ultrasound), and therapeutic procedures (such as respiratory therapy). Data are shown for all-listed procedures, which are all occurrences of the procedures coded regardless of their order on the medical record.

Among inpatients with procedures, 42 percent had one procedure, 42 percent had two or three procedures, and 17 percent had four or more procedures in 1994. Among ambulatory patients with procedures, 62 percent had one procedure, 35 percent had two or three procedures, and only 3 percent had four or more procedures (0.2 percent had six or more procedures) in 1994.

The estimates of numbers of procedures are counts of the number of codes from the *International Classification of Diseases, 9th Revision, Clinical Modification (9)* that were used to classify reported procedures. In some instances, more than one code is assigned to a single operation. One of the most important examples of this is coronary artery bypass graft (CABG) surgery, which frequently is assigned multiple codes: one to indicate the number of arteries bypassed and a second to indicate the type of bypass (such as mammary-coronary artery bypass). As a result, the number of CABG codes greatly exceeds the number of inpatients who had the procedure; in 1994, a total of 501,000 CABG procedures were done on 318,000 inpatient discharges with the procedure. Another operation frequently described with more than one ICD-9-CM code is excision of semilunar cartilage of the knee, which is also coded as arthroscopy of knee if an arthroscope is used. In 1994, 75 percent of ambulatory and inpatient discharges who had received an excision of semilunar cartilage of the knee also had the arthroscopy code. Similarly, 73 percent of ambulatory and inpatient discharges with arteriography and angiocardiology using contrast material had the code for cardiac catheterization in 1994.

In contrast, some ICD-9-CM codes can represent more than one procedure. For example, the two obstetrical procedures of vacuum extraction and episiotomy can be described with a single ICD-9-CM code (72.71). Tonsillectomy with adenoidectomy is assigned one ICD-9-CM code (28.3). Bilateral procedures often have one code, such as bilateral repair of inguinal hernia (ICD-9-CM code 53.1), or bilateral destruction or occlusion of

fallopian tubes (ICD-9-CM code 66.2 or 66.3).

All procedures are classified as surgical or nonsurgical. A list of the ICD-9-CM codes for nonsurgical procedures is in the [appendix](#). This classification was begun in 1979 for presentation of NHDS data. Before 1979, reports from NHDS did not include most obstetrical procedures, diagnostic endoscopy and radiography, radiotherapy, and certain other treatments not usually considered surgical. In general, procedures excluded from NHDS before 1979 were classified as nonsurgical beginning in 1979. The classification was revised with the 1989 NHDS data, primarily to add procedure codes that had not been used in 1979, but were included in subsequent years.

The distinction between surgical and nonsurgical procedures has become less meaningful in the last 2 decades with the development and increasing performance of minimally invasive and noninvasive procedures. Procedures classified as nonsurgical do not necessarily have less operative or anesthetic risk or require less highly trained personnel or special equipment than those classified as surgical.

Some procedures are performed in settings not covered by either NHDS or NSAS. Such settings include emergency rooms, outpatient departments, radiology units, doctors' offices, and long-term and Federal hospitals. Data are collected on procedures ordered or performed in doctors' offices through the National Ambulatory Medical Care Survey. The National Hospital Ambulatory Medical Care Survey provides information about procedures ordered or performed in hospital outpatient and emergency departments. The data from these surveys are not comparable to data from NSAS and NHDS because of differences in definitions and data collection methods. However, the procedures done in these settings are predominately nonsurgical diagnostic and therapeutic procedures. The most prevalent procedures reported for doctors' offices and outpatient departments were eye exams, pap smears, routine chest x rays, and electrocardiograms (19,20). Administration of intravenous fluids, wound care, and orthopedic care were

the most frequently mentioned procedures for emergency departments (21).

Because certain freestanding ambulatory surgical centers and specialized locations within hospitals are excluded from the NSAS design, ambulatory procedures done in some specialties are not completely measured by the survey. Excluded locations include those dedicated to the specialties of dentistry, podiatry, abortion, family planning, birthing, pain block, and small procedures. However, procedures in these specialties performed in general operating rooms or other in-scope locations, are included in NSAS and NHDS.

Estimates in the tables have been rounded to the nearest thousand. Therefore, figures within tables do not always add to totals. Rates were calculated from unrounded figures and may not agree with rates calculated from rounded data. The population estimates used in computing rates are shown in the [appendix](#).

## Tests of Significance

In this report, statistical inference is based on the two-sided *t*-test with a critical value of 1.96 (0.05 level of significance). Terms such as "higher" and "less" indicate that differences are statistically significant. Terms such as "similar" and "no difference" mean that no statistically significant difference exists between the estimates being compared. A lack of comment on the difference between any two estimates does not mean that the difference was tested and found not be significant.

## Results

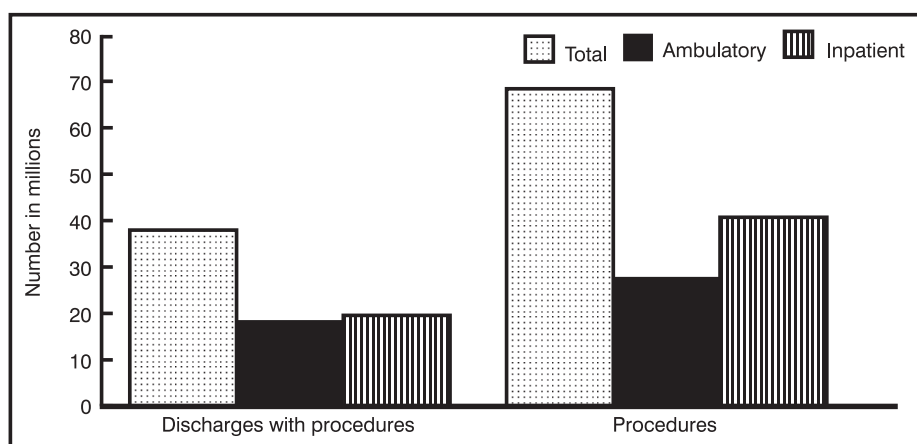
### Discharges and Procedures

In 1994 an estimated 68.4 million surgical and nonsurgical procedures were performed on 38.0 million ambulatory and inpatient discharges combined ([table A](#), [figure 1](#)). In rates per 1,000 population, there were 264.1 procedures and 146.6 discharges ([table B](#)). The number of ambulatory

**Table A. Number of ambulatory and inpatient discharges and procedures by sex, age, and region: United States, 1994**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients]

Sex, age, and region	Discharges with procedures			Procedures <sup>1</sup>		
	Total	Ambulatory <sup>2</sup>	Inpatient <sup>3</sup>	Total	Ambulatory <sup>2</sup>	Inpatient <sup>3</sup>
Number in thousands						
Total . . . . .	37,956	18,369	19,586	68,392	27,682	40,710
Sex						
Male . . . . .	15,386	7,967	7,418	27,929	12,059	15,870
Female . . . . .	22,570	10,402	12,168	40,463	15,623	24,840
Age						
Under 15 years . . . . .	2,780	1,752	1,028	4,294	2,410	1,884
15–44 years . . . . .	13,737	5,877	7,860	24,199	8,824	15,375
45–64 years . . . . .	8,976	4,809	4,167	16,501	7,327	9,174
65 years and over . . . . .	12,463	5,931	6,532	23,399	9,122	14,277
Region						
Northeast . . . . .	9,011	4,159	4,852	16,598	6,207	10,392
Midwest . . . . .	8,868	4,767	4,101	15,728	7,121	8,607
South . . . . .	12,799	6,033	6,766	22,565	9,128	13,436
West . . . . .	7,278	3,411	3,867	13,501	5,226	8,275

<sup>1</sup>Procedures estimated from the National Survey of Ambulatory Surgery and the National Hospital Discharge Survey. Not all procedures are covered by these surveys. See "Methods" section.<sup>2</sup>Data from the National Survey of Ambulatory Surgery.<sup>3</sup>Data from the National Hospital Discharge Survey.**Figure 1. Number of ambulatory and inpatient discharges and procedures: United States, 1994**

(18.4 million) and inpatient (19.6 million) discharges with procedures did not differ significantly, but hospital inpatients had 47 percent more procedures—40.7 million compared with 27.7 million for ambulatory patients.

Females had more discharges and procedures than males did. For ambulatory patients and hospital inpatients combined, females had 59 percent of discharges (22.6 million) and procedures (40.5 million). The discharge rate was 39 percent higher for females than for males (169.6 versus 122.3 per 1,000 population), and the rate of procedures was 37 percent higher

(304.0 versus 221.9 per 1,000 population).

Females had higher utilization rates in both ambulatory and inpatient settings (figure 2). Among inpatients, females had a 48 percent higher rate of procedures than males. Obstetrical procedures, which accounted for 27 percent of the inpatient procedures for females, were a major reason for their higher rates. However, females also had a 23 percent higher rate of ambulatory surgery procedures, which included almost no obstetrical procedures.

Children under 15 years of age had the lowest number of procedures of the age groups shown in table A. Only 4.3 million procedures, 6 percent of ambulatory and inpatient procedures combined, were for children. Persons 45–64 years of age had 16.5 million procedures, or 24 percent of the total. More than two-thirds of procedures were for persons 15–44 years of age (24.2 million) and those 65 years of age and over (23.4 million). The distribution of discharges across the four age groups was similar to the distribution of procedures. Rates of discharges and procedures increased with age for the four groups. Rates per 1,000 population of ambulatory and inpatient procedures combined ranged from 74.9 for children under 15 years to 705.7 for those 65 years of age and over.

Numbers and rates of procedures were higher for inpatients than for ambulatory patients in each of the age groups except the under 15 years group, for which the differences were not statistically significant (figure 3). Numbers and rates of discharges were higher for ambulatory patients under 15 years and 45–64 years of age, but higher for inpatients 15–44 years of age, and not significantly different for ambulatory

**Table B. Rate of ambulatory and inpatient discharges and procedures by sex, age, and region: United States, 1994**

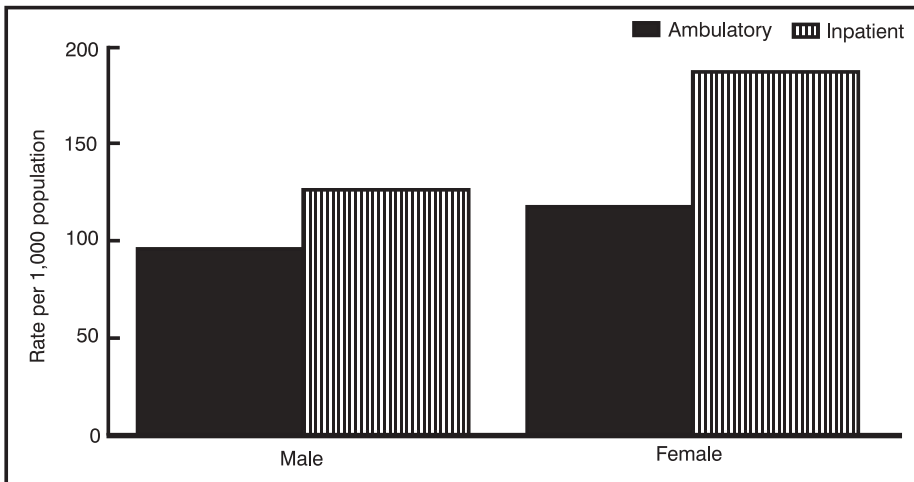
[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients]

Sex, age, and region	Discharges with procedures			Procedures <sup>1</sup>		
	Total	Ambulatory <sup>2</sup>	Inpatient <sup>3</sup>	Total	Ambulatory <sup>2</sup>	Inpatient <sup>3</sup>
	Rate per 1,000 population					
All procedures . . . . .	146.6	70.9	75.6	264.1	106.9	157.2
Sex						
Male . . . . .	122.3	63.3	59.0	221.9	95.8	126.1
Female . . . . .	169.6	78.2	91.4	304.0	117.4	186.6
Age						
Under 15 years . . . . .	48.5	30.5	17.9	74.9	42.0	32.9
15-44 years . . . . .	116.8	50.0	66.8	205.8	75.0	130.8
45-64 years . . . . .	176.5	94.6	81.9	324.5	144.1	180.4
65 years and over . . . . .	375.9	178.9	197.0	705.7	275.1	430.6
Region						
Northeast . . . . .	175.6	81.0	94.5	323.4	120.9	202.5
Midwest . . . . .	144.7	77.8	66.9	256.6	116.2	140.4
South . . . . .	142.3	67.1	75.3	250.9	101.5	149.4
West . . . . .	129.0	60.5	68.6	239.4	92.6	146.7

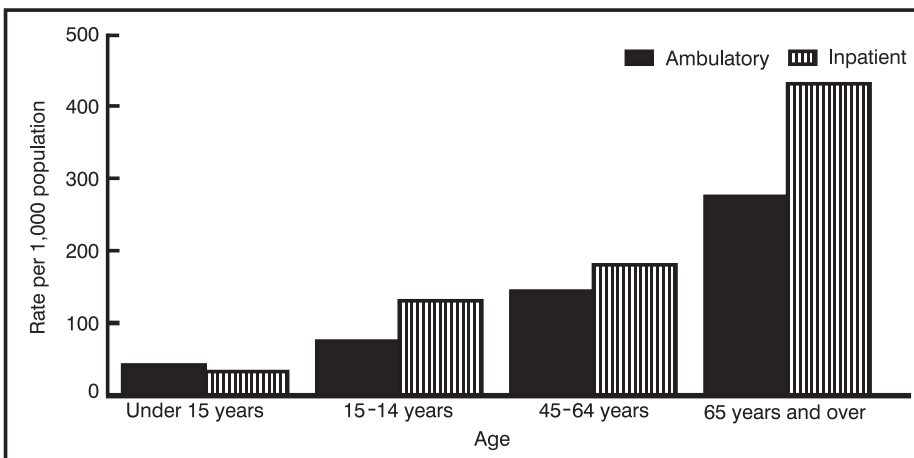
<sup>1</sup>Procedures estimated from the National Survey of Ambulatory Surgery and the National Hospital Discharge Survey. Not all procedures are covered by these surveys. See "Methods" section.

<sup>2</sup>Data from the National Survey of Ambulatory Surgery.

<sup>3</sup>Data from the National Hospital Discharge Survey.



**Figure 2. Rates of ambulatory and inpatient procedures by sex: United States, 1994**



**Figure 3. Rates of ambulatory and inpatient procedures by age: United States, 1994**

patients and inpatients 65 years of age and over.

For ambulatory and inpatient discharges combined, the South had the largest number of procedures (22.6 million) and the West had the lowest number (13.5 million), with the Midwest and Northeast intermediate. These numbers largely reflect differences in regional population size: the South has the largest and the West the smallest population. The rates per 1,000 population of discharges and procedures for ambulatory patients and inpatients combined show a different pattern; the highest rates were found in the Northeast, and the rates in the other three regions were not significantly different. The Northeast had the highest rates of inpatient discharges and procedures with no significant differences in the rates for the other regions. For ambulatory patients, however, rates of discharges and procedures were higher in the Northeast than in the West, but otherwise were not significantly different.

### Selected Procedures

The leading surgical and nonsurgical procedures performed on ambulatory patients and inpatients

combined were endoscopy of the large intestine, arteriography and angiocardiology, endoscopy of the small intestine, and extraction of lens (table C, figure 4). These four procedures were each done more than 2 million times in 1994. Three additional procedures were each performed at least 1.5 million times in 1994. These procedures were insertion of prosthetic lens, injection or infusion of therapeutic or prophylactic substance (hereafter

referred to as “injection of a substance”), and episiotomy. The other seven procedures shown in table C were each done at least 1 million times in 1994.

The most frequent procedures were quite different in ambulatory and inpatient settings. For ambulatory patients, extraction of lens, endoscopy of the large intestine, and insertion of prosthetic lens were the most frequent procedures, each performed at least 1.5

million times in 1994. Endoscopy of the small intestine was done more than 1 million times, and three procedures were done at least 500,000 times: excision or destruction of lesion or tissue of skin and subcutaneous tissue (hereafter referred to as “excision of skin lesion”), cystoscopy, and arteriography and angiocardiology. For inpatients, arteriography and angiocardiology and episiotomy were each performed more than 1.5 million times, and six other

**Table C. Number and rate of ambulatory and inpatient procedures by selected procedure categories: United States, 1994**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Procedure groupings and code numbers are based on the *International Classification of Diseases, 9th Revision, Clinical Modification (ICD-9-CM)*]

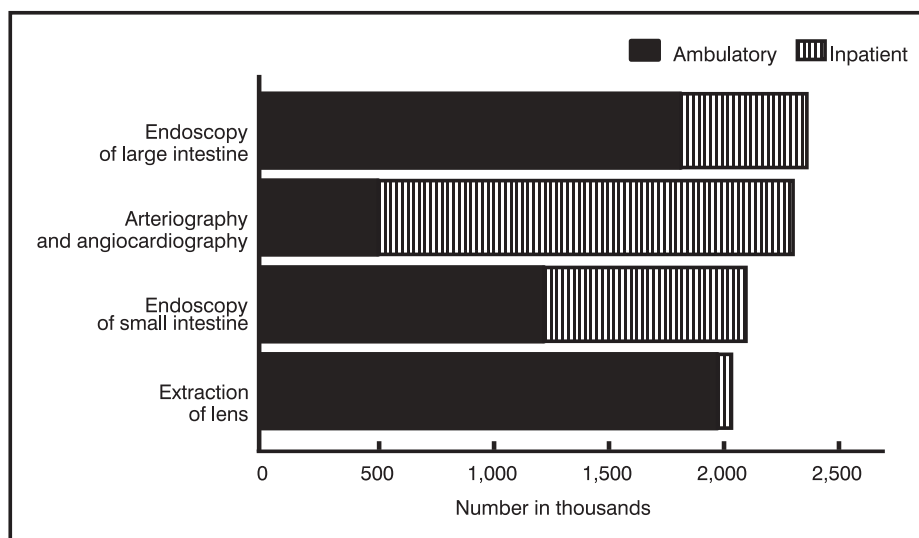
Procedure category and ICD-9-CM code	Total	Ambulatory <sup>1</sup>		Inpatient <sup>2</sup>		
		Number in thousands	Rate per 10,000 population	Number in thousands	Rate per 10,000 population	
All procedures <sup>3</sup>	68,392	27,682	40,710	2,641.3	1,069.1	1,572.2
Endoscopy of large intestine with or without biopsy . . . . . 45.21-45.25	2,374	1,827	548	91.7	70.5	21.2
Arteriography and angiocardiology using contrast material . . . 88.4-88.5	2,315	511	1,804	89.4	19.7	69.7
Endoscopy of small intestine with or without biopsy . . . . . 45.11-45.14, 45.16	2,110	1,232	878	81.5	47.6	33.9
Extraction of lens . . . . . 13.1-13.6	2,047	1,987	60	79.0	76.7	2.3
Insertion of prosthetic lens (pseudophakos) . . . . . 13.7	1,628	1,573	55	62.9	60.8	2.1
Injection or infusion of therapeutic or prophylactic substance . . . 99.1-99.2	1,550	206	1,344	59.9	8.0	51.9
Episiotomy with or without forceps or vacuum extraction . . . . . 72.1, 72.21, 72.31, 72.71, 73.6	1,512	*	1,512	58.4	*	58.4
Diagnostic ultrasound . . . . . 88.7	1,376	66	1,310	53.1	2.6	50.6
Excision or destruction of lesion or tissue of skin and subcutaneous tissue . . . . . 86.2-86.4	1,348	892	456	52.0	34.4	17.6
Cardiac catheterization . . . . . 37.21-37.23	1,339	292	1,048	51.7	11.3	40.5
Respiratory therapy . . . . . 93.9, 96.7	1,186	*12	1,174	45.8	*0.5	45.3
Fetal EKG (scalp) and fetal monitoring, not otherwise specified . . . . . 75.32, 75.34	1,099	*	1,099	42.4	*	42.4
Computerized axial tomography . . . . . 87.03, 87.41, 87.71, 88.01, 88.38	1,082	53	1,028	41.8	2.1	39.7
Cystoscopy with or without biopsy . . . . . 57.31-57.33	1,050	774	276	40.5	29.9	10.6

\* Figure does not meet standard of reliability or precision.

<sup>1</sup>Data from the National Survey of Ambulatory Surgery.

<sup>2</sup>Data from the National Hospital Discharge Survey.

<sup>3</sup>All procedures estimated from the National Survey of Ambulatory Surgery and the National Hospital Discharge Survey. Not all procedures are covered by these surveys. See “Methods” section.



**Figure 4. Number of leading ambulatory and inpatient procedures combined: United States, 1994**

procedures were each done more than 1 million times. These included injection of a substance, diagnostic ultrasound, respiratory therapy, fetal monitoring, cardiac catheterization, and computerized axial tomography (CAT scan).

Of the 68.4 million procedures performed on ambulatory and inpatient discharges in 1994, 43.4 million (63 percent) were categorized as surgical and 25.0 million (37 percent) were considered nonsurgical, using the classification system developed by NCHS for reporting purposes. Procedures considered nonsurgical are listed in the appendix. As discussed earlier, the distinction between surgical

and nonsurgical procedures has become less meaningful in recent years with the development of minimally invasive procedures.

The number of surgical procedures was similar for ambulatory (20.8 million) and inpatient (22.6 million) discharges, but inpatients had substantially more nonsurgical procedures, 18.1 million compared with only 6.9 million for ambulatory patients (table D). Many of the nonsurgical procedures done on ambulatory patients are in locations, such as radiology units, that are not covered by the NSAS.

In 1994, the leading surgical procedure for ambulatory patients and inpatients combined was extraction of lens. Also frequently done were insertion of prosthetic lens, episiotomy, excision of skin lesion, and cardiac catheterization. The cataract procedures

(extraction of lens and insertion of prosthetic lens) were the leading surgical procedures performed on ambulatory patients, followed by excision of skin lesion. For inpatients, episiotomy was the most frequent surgical procedure, followed by cardiac catheterization and procedures associated with delivery (repair of current obstetric laceration, cesarean section, and artificial rupture of membranes).

Arteriography and angiocardiology, performed 2.3 million times, was the leading nonsurgical procedure for ambulatory patients and inpatients combined. It was followed by endoscopy of the large intestine without biopsy and injection of a substance, each done more than 1.5 million times. As with surgical procedures, the leading nonsurgical

procedures differed in ambulatory and inpatient settings. For ambulatory patients, endoscopies dominated. The leading nonsurgical procedures were endoscopy of the large intestine, cystoscopy, and endoscopy of the small intestine (all without biopsies), and arteriography and angiocardiology. None of the endoscopies lead the list of inpatient procedures, but rather arteriography and angiocardiology, injection of a substance, diagnostic ultrasound, and respiratory therapy.

### Selected Procedures by Sex and Age

Frequent procedures for males and females are shown in table E. The leading procedure for males was arteriography and angiocardiology, done 1.4 million times in ambulatory

**Table D. Number and rate of ambulatory and inpatient surgical and nonsurgical procedures by selected procedure categories: United States, 1994**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Procedure groupings and code numbers are based on the *International Classification of Diseases, 9th Revision, Clinical Modification (ICD-9-CM)*]

Procedure category and ICD-9-CM code	Total	Ambulatory <sup>1</sup>	Inpatient <sup>2</sup>	Total	Ambulatory <sup>1</sup>	Inpatient <sup>2</sup>
				Number in thousands	Rate per 10,000 population	
Surgical procedures <sup>3</sup>	43,412	20,783	22,629	1,676.6	802.6	873.9
Extraction of lens . . . . . 13.1-13.6	2,047	1,987	60	79.0	76.7	2.3
Insertion of prosthetic lens (pseudophakos) . . . . . 13.7	1,628	1,573	55	62.9	60.8	2.1
Episiotomy with or without vacuum extraction . . . . . 72.1, 72.21, 72.31, 72.71, 73.6	1,512	*	1,512	58.4	*	58.4
Excision or destruction of lesion or tissue of skin and subcutaneous tissue . . . . . 86.2-86.4	1,348	892	456	52.0	34.4	17.6
Cardiac catheterization . . . . . 37.21-37.23	1,339	292	1,048	51.7	11.3	40.5
Endoscopy of small intestine with biopsy . . . . . 45.14, 45.16	1,044	653	391	40.3	25.2	15.1
Repair of current obstetric laceration . . . . . 75.5-75.6	911	*	910	35.2	*	35.2
Cesarean section . . . . . 74.0, 74.2, 74.4, 74.99	858	-	858	33.2	-	33.2
Operations on muscle, tendon, fascia, and bursa . . . . . 82-83	846	569	277	32.7	22.0	10.7
Reduction of fracture . . . . . 76.7, 79.0-79.3	797	184	613	30.8	7.1	23.7
Artificial rupture of membranes . . . . . 73.0	766	-	766	29.6	-	29.6
Dilation and curettage of uterus . . . . . 69.0	707	593	114	27.3	22.9	4.4
Nonsurgical procedures <sup>3</sup>	24,980	6,899	18,081	964.7	266.4	698.3
Arteriography and angiocardiology using contrast material . . . . . 88.4-88.5	2,315	511	1,804	89.4	19.7	69.7
Endoscopy of large intestine without biopsy . . . . . 45.21-45.24	1,759	1,396	363	67.9	53.9	14.0
Injection or infusion of therapeutic or prophylactic substance . . . . . 99.1-99.2	1,550	206	1,344	59.9	8.0	51.9
Diagnostic ultrasound . . . . . 88.7	1,376	66	1,310	53.1	2.6	50.6
Respiratory therapy . . . . . 93.9, 96.7	1,186	*12	1,174	45.8	*0.5	45.3
Fetal EKG (scalp) and fetal monitoring, not otherwise specified . . . . . 75.32, 75.34	1,099	*	1,099	42.4	*	42.4
Computerized axial tomography . . . . . 87.03, 87.41, 87.71, 88.01, 88.38	1,082	53	1,028	41.8	2.1	39.7
Endoscopy of small intestine without biopsy . . . . . 45.11-45.13	1,066	578	488	41.2	22.3	18.8
Manually assisted delivery . . . . . 73.5	974	*	974	37.6	*	37.6
Cystoscopy without biopsy . . . . . 57.31-57.32	945	695	249	36.5	26.9	9.6

\* Figure does not meet standard of reliability or precision.  
- Quantity zero.

<sup>1</sup>Data from the National Survey of Ambulatory Surgery.

<sup>2</sup>Data from the National Hospital Discharge Survey.

<sup>3</sup>All procedures estimated from the National Survey of Ambulatory Surgery and the National Hospital Discharge Survey. Not all procedures are covered by these surveys. See "Methods" section.

**Table E. Number and rate of ambulatory and inpatient procedures by sex and selected procedure categories: United States, 1994**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Procedure groupings and code numbers are based on the *International Classification of Diseases, 9th Revision, Clinical Modification (ICD-9-CM)*]

Sex and procedure category and ICD-9-CM code	Total	Ambulatory <sup>1</sup>	Inpatient <sup>2</sup>	Total	Ambulatory <sup>1</sup>	Inpatient <sup>2</sup>
	Number in thousands			Rate per 10,000 population		
<b>Male</b>						
All procedures <sup>3</sup>	27,929	12,059	15,870	2,219.5	958.3	1,261.2
Arteriography and angiocardiology using contrast material . . . . . 88.4-88.5	1,357	299	1,058	107.8	23.8	84.1
Endoscopy of large intestine with or without biopsy . . . . . 45.21-45.25	1,057	832	225	84.0	66.1	17.9
Endoscopy of small intestine with or without biopsy . . . . . 45.11-45.14, 45.16	946	537	409	75.2	42.7	32.5
Cardiac catheterization . . . . . 37.21-37.23	811	178	633	64.4	14.1	50.3
Extraction of lens . . . . . 13.1-13.6	759	738	22	60.3	58.6	1.7
Excision or destruction of lesion or tissue of skin and subcutaneous tissue . . . . . 86.2-86.4	678	435	243	53.9	34.6	19.3
Injection or infusion of therapeutic or prophylactic substance . . . . . 99.1-99.2	660	92	568	52.5	7.3	45.2
Cystoscopy with or without biopsy . . . . . 57.31-57.33	634	464	170	50.4	36.9	13.5
Insertion of prosthetic lens (pseudophakos) . . . . . 13.7	609	588	20	48.4	46.7	1.6
Respiratory therapy . . . . . 93.9, 96.7	581	*	577	46.2	*	45.8
Diagnostic ultrasound . . . . . 88.7	570	32	538	45.3	2.5	42.8
Computerized axial tomography . . . . . 87.03, 87.41, 87.71, 88.01, 88.38	531	31	500	42.2	2.5	39.7
Repair of inguinal hernia . . . . . 53.0-53.1	524	442	82	41.7	35.1	6.5
<b>Female</b>						
All procedures <sup>3</sup>	40,463	15,623	24,840	3,040.2	1,173.8	1,866.3
Episiotomy with or without forceps or vacuum extraction . . . . . 72.1, 72.21, 72.31, 72.71, 73.6	1,512	*	1,512	113.6	*	113.6
Endoscopy of large intestine with or without biopsy . . . . . 45.21-45.25	1,317	995	323	99.0	74.7	24.2
Extraction of lens . . . . . 13.1-13.6	1,288	1,249	38	96.7	93.9	2.9
Endoscopy of small intestine with or without biopsy . . . . . 45.11-45.14, 45.16	1,164	694	470	87.5	52.2	35.3
Fetal EKG (scalp) and fetal monitoring, not otherwise specified . . . . . 75.32, 75.34	1,099	*	1,099	82.6	*	82.5
Insertion of prosthetic lens (pseudophakos) . . . . . 13.7	1,019	985	34	76.6	74.0	2.6
Manually assisted delivery . . . . . 73.5	974	*	974	73.2	*	73.2
Arteriography and angiocardiology using contrast material . . . . . 88.4-88.5	958	212	746	72.0	16.0	56.0
Repair of current obstetric laceration . . . . . 75.5-75.6	911	*	910	68.4	*	68.4
Injection or infusion of therapeutic or prophylactic substance . . . . . 99.1-99.2	890	114	775	66.8	8.6	58.3
Cesarean section . . . . . 74.0-74.2, 74.4, 74.99	858	-	858	64.5	-	64.5
Diagnostic ultrasound . . . . . 88.7	806	35	771	60.5	2.6	57.9
Artificial rupture of membranes . . . . . 73.0	766	-	766	57.6	*	57.6
Dilation and curettage of uterus . . . . . 69.0	707	593	114	53.1	44.6	8.5

\* Figure does not meet standard of reliability or precision.

- Quantity zero.

<sup>1</sup>Data from the National Survey of Ambulatory Surgery.

<sup>2</sup>Data from the National Hospital Discharge Survey.

<sup>3</sup>All procedures estimated from the National Survey of Ambulatory Surgery and the National Hospital Discharge Survey. Not all procedures are covered by these surveys See "Methods" section.

and inpatient settings. Males also had more than 1 million endoscopies of the large intestine (1.1 million) and at least 750,000 endoscopies of the small intestine, cardiac catheterization, and extractions of lens.

Frequent ambulatory procedures for males, each done at least 500,000 times, were endoscopy of the large intestine, extraction of lens, insertion of prosthetic lens, and endoscopy of the small intestine. For male inpatients, arteriography and angiocardiology were the most frequent procedures (1.1 million), and cardiac catheterization, respiratory therapy, injection of a substance, diagnostic ultrasound, and

CAT scans were each done at least 500,000 times.

Six procedures were performed more than 1 million times on females in ambulatory and inpatient settings combined. Two were associated with delivery (episiotomy and fetal EKG and monitoring), two were for cataracts (extraction of lens and insertion of prosthetic lens), and two were endoscopies (of the large and small intestines).

The procedures associated with delivery were rarely done in ambulatory surgery settings, but the other four procedures were frequently performed on females in these settings. Extraction

of lens was done 1.2 million times, and endoscopy of the large intestine, insertion of prosthetic lens, and endoscopy of the small intestine were each done more than 500,000 times. In addition, dilation and curettage of the uterus (D & C) was performed more than 500,000 times on females in ambulatory settings.

Most of the leading procedures for female inpatients were procedures associated with deliveries. An estimated 3.9 million females with deliveries were discharged from short-stay hospitals in 1994. Episiotomy and fetal EKG and fetal monitoring were each done more than 1 million times, and manually

assisted delivery, repair of current obstetric laceration, cesarean section, and artificial rupture of membranes were each estimated at more than 500,000. Three procedures not associated with delivery were also performed at least 500,000 times on female inpatients: arteriography and angiocardiology, injection of a substance, and diagnostic ultrasound.

Table F shows frequently performed procedures for each of four age groups. The leading procedure for children under 15 years of age was myringotomy with insertion of tube, done 580,000 times in ambulatory and inpatient settings combined. This was twice the number of times any other procedure was performed on children. Tonsillectomy with or without adenoidectomy was done 285,000 times, and respiratory therapy was provided 202,000 times for children in ambulatory and inpatient settings combined.

Although the number of procedures performed on children was similar in ambulatory (2.4 million) and inpatient (1.9 million) settings, the types of procedures were different. In ambulatory settings, myringotomy with insertion of tube was the most frequent procedure for children. Tonsillectomy with or without adenoidectomy was second, followed by operations on teeth, gums, and alveoli, and adenoidectomy without tonsillectomy. In contrast, the leading procedures for children in inpatient settings were respiratory therapy, injection of a substance, and spinal tap.

For the 15–44 years age group, the most frequently performed procedures in ambulatory and inpatient settings combined were those associated with delivery. The leading procedure was episiotomy, followed by fetal EKG and fetal monitoring, manually assisted delivery, repair of current obstetric laceration, cesarean section, and artificial rupture of membranes. Bilateral destruction or occlusion of fallopian tubes, which can be associated with deliveries, was also done more than 500,000 times for this age group. Virtually the same pattern was seen for inpatients 15–44 years of age. Episiotomy was the leading inpatient

procedure followed by the five other obstetrical procedures.

The leading procedures for ambulatory patients 15–44 years of age were almost completely different. D & C, excision of skin lesion, endoscopy of the small intestine, and bilateral destruction or occlusion of fallopian tubes were each done at least 300,000 times in ambulatory settings. Bilateral destruction or occlusion of fallopian tubes was the one procedure shown for this age group that was done about the same number of times on an ambulatory and on an inpatient basis.

Patients 45–64 years of age in ambulatory and inpatient settings combined had arteriography and angiocardiology and endoscopy of the large intestine as their most frequent procedures, followed by endoscopy of the small intestine and cardiac catheterization. Again the leading procedures were different for the two types of settings. In ambulatory surgery settings, endoscopies of the large and small intestines were done significantly more often than any other procedures for persons 45–64 years of age. In inpatient settings, arteriography and angiocardiology and cardiac catheterization were the most frequent procedures.

The leading procedure for persons 65 years of age and over in ambulatory and inpatient settings combined was extraction of lens, followed by insertion of prosthetic lens, endoscopies of the large and small intestines, and arteriography and angiocardiology. Cataract surgery was done predominately on ambulatory patients. Extraction of lens was the most frequent ambulatory procedure and insertion of prosthetic lens was the second most frequent procedure for persons 65 years of age and over. Endoscopy of the large intestine was the third most frequent ambulatory procedure. However, the leading procedure for inpatients 65 years of age and over was arteriography and angiocardiology. Other inpatient procedures done at least 500,000 times on the elderly were diagnostic ultrasound, respiratory therapy, and cardiac catheterization.

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**Table F. Number and rate of ambulatory and inpatient procedures by age and selected procedure categories: United States, 1994**[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Procedure groupings and code numbers are based on the *International Classification of Diseases, 9th Revision, Clinical Modification (ICD–9–CM)*]

Age, procedure category, and ICD–9–CM code	Total	Ambulatory <sup>1</sup>	Inpatient <sup>2</sup>	Total	Ambulatory <sup>1</sup>	Inpatient <sup>2</sup>	
Under 15 years		Number in thousands			Rates per 10,000 population		
All procedures <sup>3</sup>	4,294	2,410	1,884	748.9	420.3	328.6	
Myringotomy with insertion of tube . . . . . 20.01	580	552	27	101.1	96.3	4.8	
Tonsillectomy with or without adenoidectomy . . . . . 28.2–28.3	285	257	29	49.8	44.7	5.0	
Respiratory therapy . . . . . 93.9, 96.7	202	*	201	35.2	*	35.1	
Operations on teeth gums and alveoli . . . . . 23–24	168	159	*8	29.2	27.8	*1.4	
Injection or infusion of therapeutic or prophylactic substance . . . . . 99.1–99.2	163	*12	151	28.4	*2.0	26.4	
Adenoidectomy without tonsillectomy . . . . . 28.6	145	140	*	25.3	24.5	*	
Spinal tap . . . . . 03.31	138	*	136	24.0	*	23.8	
Reduction of fracture . . . . . 76.7, 79.0–79.3	101	43	57	17.6	7.5	10.0	
Repair of inguinal hernia . . . . . 53.0–53.1	97	87	10	17.0	15.2	1.7	
Excision or destruction of lesion or tissue of skin and subcutaneous tissues . . . . . 86.2–86.4	95	69	26	16.5	12.0	4.5	
Circumcision . . . . . 64.0	93	69	24	16.3	12.1	4.2	
15–44 years							
All procedures <sup>3</sup>	24,199	8,824	15,375	2,058.0	750.4	1,307.6	
Episiotomy with or without forceps or vacuum extraction . . . . . 72.1, 72.21, 72.31, 72.71, 73.6	1,506	*	1,506	128.1	*	128.1	
Fetal EKG (scalp) and fetal monitoring, not otherwise specified . . . . . 75.32, 75.34	1,092	*	1,092	92.9	*	92.9	
Manually assisted delivery . . . . . 73.5	968	*	968	82.3	*	82.3	
Repair of current obstetric laceration . . . . . 75.5–75.6	907	*	907	77.2	*	77.1	
Cesarean section . . . . . 74.0–74.2, 74.4, 74.99	856	–	856	72.8	–	72.8	
Artificial rupture of membranes . . . . . 73.0	763	–	763	64.9	–	64.9	
Bilateral destruction or occlusion of fallopian tubes . . . . . 66.2–66.3	668	308	360	56.8	26.2	30.6	
Injection or infusion of therapeutic or prophylactic substance . . . . . 99.1–99.2	492	65	427	41.8	5.5	36.3	
Excision or destruction of lesion or tissue of skin and subcutaneous tissue . . . . . 86.2–86.4	479	339	140	40.7	28.8	11.9	
Dilation and curettage of uterus . . . . . 69.0	471	382	89	40.1	32.5	7.5	
Endoscopy of small intestine with or without biopsy . . . . . 45.11–45.14, 45.16	469	315	154	39.9	26.8	13.1	
45–64 years							
All procedures <sup>3</sup>	16,501	7,327	9,174	3,244.9	1,440.8	1,804.1	
Arteriography and angiocardiography using contrast material . . . . . 88.4–88.5	945	233	712	185.8	45.8	140.0	
Endoscopy of large intestine with or without biopsy . . . . . 45.21–45.25	788	659	129	155.0	129.6	25.4	
Endoscopy of small intestine with or without biopsy . . . . . 45.11–45.14, 45.16	635	416	219	124.8	81.7	43.1	
Cardiac catheterization . . . . . 37.21–37.23	582	137	445	114.4	27.0	87.4	
Injection or infusion of therapeutic or prophylactic substance . . . . . 99.1–99.2	409	59	350	80.4	11.6	68.8	
Excision or destruction of lesion or tissue of skin and subcutaneous tissue . . . . . 86.2–86.4	349	247	102	68.6	48.5	20.1	
Diagnostic ultrasound . . . . . 88.7	328	21	307	64.5	4.2	60.3	
Cystoscopy with or without biopsy . . . . . 57.31–57.33	299	229	70	58.7	45.0	13.7	
Extraction of lens . . . . . 13.1–13.6	281	271	10	55.3	53.3	2.0	
Operations on muscle, tendon, fascia, and bursa . . . . . 82–83	275	188	87	54.1	37.1	17.0	
Computerized axial tomography . . . . . 87.03, 87.41, 87.71, 88.01, 88.38	267	20	247	52.5	4.0	48.5	
Respiratory therapy . . . . . 93.9, 96.7	260	*	254	51.2	*	50.0	
65 years and over							
All procedures <sup>3</sup>	23,399	9,122	14,277	7,056.7	2,751.0	4,305.7	
Extraction of lens . . . . . 13.1–13.6	1,704	1,656	48	513.9	499.5	14.4	
Insertion of prosthetic lens (pseudophakos) . . . . . 13.7	1,348	1,304	44	406.6	393.2	13.4	
Endoscopy of large intestine with or without biopsy . . . . . 45.21–45.25	1,151	810	341	347.0	244.1	102.9	
Arteriography and angiocardiography using contrast material . . . . . 88.4–88.5	1,123	221	902	338.8	66.7	272.1	
Endoscopy of small intestine with or without biopsy . . . . . 45.11–45.14, 45.16	973	482	491	293.5	145.5	148.1	
Diagnostic ultrasound . . . . . 88.7	662	32	630	199.7	9.7	190.0	
Cardiac catheterization . . . . . 37.21–37.23	617	115	502	186.2	34.7	151.5	
Respiratory therapy . . . . . 93.9, 96.7	558	*	556	168.2	*	167.5	
Cystoscopy with or without biopsy . . . . . 57.31–57.33	514	355	160	155.2	107.0	48.1	
Computerized axial tomography . . . . . 87.03, 87.41, 87.71, 88.01, 88.38	514	15	498	154.9	4.7	150.3	
Injection or infusion of therapeutic or prophylactic substance . . . . . 99.1–99.2	486	71	415	146.6	21.3	125.3	
Excision or destruction of lesion or tissue of skin and subcutaneous tissue . . . . . 86.2–86.4	426	237	188	128.4	71.6	56.7	

\* Figure does not meet standard of reliability or precision. – Quantity zero.

<sup>1</sup>Data from the National Survey of Ambulatory Surgery.<sup>2</sup>Data from the National Hospital Discharge Survey.<sup>3</sup>All procedures estimated from the National Survey of Ambulatory Surgery and the National Hospital Discharge Survey. Not all procedures are covered by these surveys. See "Methods" section.

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**Table 1. Number of ambulatory and inpatient discharges and procedures by sex and age: United States, 1994**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients]

Sex and age	Discharges with procedures			Procedures <sup>1</sup>		
	Total	Ambulatory <sup>2</sup>	Inpatient <sup>3</sup>	Total	Ambulatory <sup>2</sup>	Inpatient <sup>3</sup>
Both sexes						
Number in thousands						
All ages . . . . .	37,956	18,369	19,586	68,392	27,682	40,710
Under 15 years . . . . .	2,780	1,752	1,028	4,294	2,410	1,884
Under 1 year . . . . .	533	191	341	864	238	626
1–4 years . . . . .	979	729	250	1,497	1,035	462
5–14 years . . . . .	1,269	831	437	1,933	1,137	796
15–44 years . . . . .	13,737	5,877	7,860	24,199	8,824	15,375
15–24 years . . . . .	3,390	1,126	2,264	5,978	1,659	4,318
25–34 years . . . . .	5,388	2,087	3,302	9,578	3,170	6,408
35–44 years . . . . .	4,959	2,664	2,294	8,643	3,994	4,649
45–64 years . . . . .	8,976	4,809	4,167	16,501	7,327	9,174
45–54 years . . . . .	4,464	2,453	2,011	8,099	3,738	4,361
55–64 years . . . . .	4,512	2,356	2,156	8,402	3,588	4,813
65 years and over . . . . .	12,463	5,931	6,532	23,399	9,122	14,277
65–74 years . . . . .	6,244	3,173	3,071	11,754	4,859	6,895
75–84 years . . . . .	4,700	2,215	2,484	8,845	3,426	5,419
85 years and over . . . . .	1,519	543	977	2,800	837	1,963
Male						
All ages . . . . .	15,386	7,967	7,418	27,929	12,059	15,870
Under 15 years . . . . .	1,612	1,029	583	2,504	1,430	1,074
Under 1 year . . . . .	322	122	201	517	149	368
1–4 years . . . . .	605	462	142	925	664	261
5–14 years . . . . .	685	446	240	1,062	618	445
15–44 years . . . . .	4,092	2,235	1,857	7,012	3,383	3,629
15–24 years . . . . .	842	448	394	1,429	671	759
25–34 years . . . . .	1,340	745	595	2,259	1,137	1,122
35–44 years . . . . .	1,910	1,043	867	3,324	1,575	1,748
45–64 years . . . . .	4,191	2,115	2,076	7,894	3,257	4,637
45–54 years . . . . .	1,956	1,010	946	3,624	1,566	2,058
55–64 years . . . . .	2,235	1,105	1,130	4,270	1,691	2,579
65 years and over . . . . .	5,490	2,587	2,903	10,519	3,989	6,530
65–74 years . . . . .	2,974	1,447	1,527	5,751	2,237	3,513
75–84 years . . . . .	2,003	945	1,059	3,810	1,458	2,352
85 years and over . . . . .	513	196	317	959	294	665
Female						
All ages . . . . .	22,570	10,402	12,168	40,463	15,623	24,840
Under 15 years . . . . .	1,168	722	446	1,790	980	810
Under 1 year . . . . .	210	70	141	347	89	258
1–4 years . . . . .	374	267	107	572	371	201
5–14 years . . . . .	583	386	198	871	520	352
15–44 years . . . . .	9,645	3,642	6,003	17,187	5,441	11,746
15–24 years . . . . .	2,548	678	1,870	4,548	989	3,559
25–34 years . . . . .	4,048	1,342	2,706	7,319	2,033	5,286
35–44 years . . . . .	3,048	1,621	1,427	5,319	2,419	2,900
45–64 years . . . . .	4,785	2,694	2,091	8,607	4,070	4,537
45–54 years . . . . .	2,508	1,442	1,066	4,475	2,172	2,303
55–64 years . . . . .	2,277	1,252	1,025	4,132	1,898	2,234
65 years and over . . . . .	6,973	3,344	3,629	12,880	5,133	7,747
65–74 years . . . . .	3,270	1,727	1,544	6,003	2,622	3,381
75–84 years . . . . .	2,696	1,271	1,426	5,036	1,968	3,067
85 years and over . . . . .	1,006	347	659	1,841	543	1,298

<sup>1</sup>Procedures estimated from the National Survey of Ambulatory Surgery and the National Hospital Discharge Survey. Not all procedures are covered by these surveys. See "Methods" section.<sup>2</sup>Data from the National Survey of Ambulatory Surgery.<sup>3</sup>Data from the National Hospital Discharge Survey.

**Table 2. Rate of ambulatory and inpatient discharges and procedures by sex and age: United States, 1994**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients]

Sex and age	Discharges with procedures			Procedures <sup>1</sup>		
	Total	Ambulatory <sup>2</sup>	Inpatient <sup>3</sup>	Total	Ambulatory <sup>2</sup>	Inpatient <sup>3</sup>
Both sexes						
Rate per 1,000 population						
All ages . . . . .	146.6	70.9	75.6	264.1	106.9	157.2
Under 15 years . . . . .	48.5	30.5	17.9	74.9	42.0	32.9
Under 1 year . . . . .	137.6	49.4	88.2	223.2	61.4	161.8
1–4 years . . . . .	61.7	46.0	15.7	94.4	65.3	29.1
5–14 years . . . . .	33.7	22.1	11.6	51.4	30.2	21.2
15–44 years . . . . .	116.8	50.0	66.8	205.8	75.0	130.8
15–24 years . . . . .	95.8	31.8	63.9	168.9	46.9	122.0
25–34 years . . . . .	132.0	51.1	80.9	234.7	77.7	157.0
35–44 years . . . . .	119.8	64.4	55.4	208.9	96.5	112.4
45–64 years . . . . .	176.5	94.6	81.9	324.5	144.1	180.4
45–54 years . . . . .	149.6	82.2	67.4	271.5	125.3	146.2
55–64 years . . . . .	214.7	112.1	102.6	399.8	170.7	229.0
65 years and over . . . . .	375.9	178.9	197.0	705.7	275.1	430.6
65–74 years . . . . .	333.7	169.6	164.1	628.1	259.7	368.5
75–84 years . . . . .	430.2	202.8	227.4	809.7	313.6	496.0
85 years and over . . . . .	431.4	154.1	277.3	795.0	237.6	557.4
Male						
All ages . . . . .	122.3	63.3	59.0	221.9	95.8	126.1
Under 15 years . . . . .	54.9	35.1	19.9	85.3	48.7	36.6
Under 1 year . . . . .	162.7	61.4	101.3	261.0	75.1	185.9
1–4 years . . . . .	74.5	57.0	17.5	114.0	81.8	32.2
5–14 years . . . . .	35.6	23.1	12.5	55.2	32.1	23.1
15–44 years . . . . .	70.0	38.2	31.8	119.9	57.9	62.1
15–24 years . . . . .	47.1	25.1	22.0	80.0	37.5	42.5
25–34 years . . . . .	66.3	36.9	29.5	111.8	56.3	55.5
35–44 years . . . . .	93.7	51.1	42.5	163.0	77.2	85.7
45–64 years . . . . .	170.8	86.2	84.6	321.7	132.7	189.0
45–54 years . . . . .	134.4	69.4	65.0	249.0	107.6	141.4
55–64 years . . . . .	223.9	110.7	113.2	427.7	169.4	258.4
65 years and over . . . . .	407.4	192.0	215.4	780.6	296.0	484.6
65–74 years . . . . .	358.7	174.5	184.2	693.7	269.9	423.8
75–84 years . . . . .	476.4	224.6	251.8	905.8	346.6	559.2
85 years and over . . . . .	523.6	200.0	323.6	978.4	300.1	678.3
Female						
All ages . . . . .	169.6	78.2	91.4	304.0	117.4	186.6
Under 15 years . . . . .	41.7	25.8	15.9	64.0	35.0	29.0
Under 1 year . . . . .	111.3	36.8	74.5	183.6	47.2	136.4
1–4 years . . . . .	48.3	34.5	13.9	73.9	47.9	26.0
5–14 years . . . . .	31.8	21.0	10.8	47.5	28.3	19.2
15–44 years . . . . .	163.1	61.6	101.5	290.7	92.0	198.7
15–24 years . . . . .	145.4	38.7	106.7	259.5	56.4	203.1
25–34 years . . . . .	196.4	65.1	131.3	355.1	98.6	256.5
35–44 years . . . . .	145.3	77.3	68.0	253.5	115.3	138.2
45–64 years . . . . .	181.9	102.4	79.5	327.1	154.7	172.4
45–54 years . . . . .	164.2	94.4	69.7	292.9	142.2	150.7
55–64 years . . . . .	206.3	113.4	92.9	374.5	172.0	202.5
65 years and over . . . . .	354.2	169.9	184.4	654.4	260.8	393.6
65–74 years . . . . .	313.8	165.7	148.1	576.0	251.5	324.4
75–84 years . . . . .	401.3	189.1	212.2	749.5	293.0	456.5
85 years and over . . . . .	395.8	136.4	259.4	724.3	213.5	510.8

<sup>1</sup>Procedures estimated from the National Survey of Ambulatory Surgery and the National Hospital Discharge Survey. Not all procedures are covered by these surveys. See "Methods" section.<sup>2</sup>Data from the National Survey of Ambulatory Surgery.<sup>3</sup>Data from the National Hospital Discharge Survey.

**Table 3. Number of ambulatory and inpatient discharges and procedures by age and region: United States, 1994**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients]

Age and region	Discharges with procedures			Procedures <sup>1</sup>		
	Total	Ambulatory <sup>2</sup>	Inpatient <sup>3</sup>	Total	Ambulatory <sup>2</sup>	Inpatient <sup>3</sup>
All ages						
Number in thousands						
United States . . . . .	37,956	18,369	19,586	68,392	27,682	40,710
Northeast . . . . .	9,011	4,159	4,852	16,598	6,207	10,392
Midwest . . . . .	8,868	4,767	4,101	15,728	7,121	8,607
South . . . . .	12,799	6,033	6,766	22,565	9,128	13,436
West . . . . .	7,278	3,411	3,867	13,501	5,226	8,275
Under 15 years						
United States . . . . .	2,780	1,752	1,028	4,294	2,410	1,884
Northeast . . . . .	641	316	325	1,042	412	629
Midwest . . . . .	709	509	200	1,090	699	391
South . . . . .	865	624	242	1,256	859	397
West . . . . .	565	304	262	906	439	467
15–44 years						
United States . . . . .	13,737	5,877	7,860	24,199	8,824	15,375
Northeast . . . . .	3,121	1,360	1,761	5,558	2,060	3,499
Midwest . . . . .	3,100	1,466	1,634	5,431	2,170	3,260
South . . . . .	4,756	1,948	2,809	8,123	2,935	5,188
West . . . . .	2,760	1,104	1,655	5,086	1,658	3,428
45–64 years						
United States . . . . .	8,976	4,809	4,167	16,501	7,327	9,174
Northeast . . . . .	2,231	1,153	1,078	4,146	1,749	2,396
Midwest . . . . .	2,092	1,234	858	3,749	1,837	1,912
South . . . . .	3,021	1,533	1,488	5,562	2,343	3,219
West . . . . .	1,632	889	743	3,044	1,398	1,647
65 years and over						
United States . . . . .	12,463	5,931	6,532	23,399	9,122	14,277
Northeast . . . . .	3,018	1,330	1,687	5,853	1,985	3,867
Midwest . . . . .	2,967	1,559	1,408	5,459	2,415	3,044
South . . . . .	4,157	1,928	2,228	7,624	2,991	4,633
West . . . . .	2,322	1,114	1,208	4,464	1,730	2,733

<sup>1</sup>Procedures estimated from the National Survey of Ambulatory Surgery and the National Hospital Discharge Survey. Not all procedures are covered by these surveys. See "Methods" section.<sup>2</sup>Data from the National Survey of Ambulatory Surgery.<sup>3</sup>Data from the National Hospital Discharge Survey.

**Table 4. Rate of ambulatory and inpatient discharges and procedures by age and region: United States, 1994**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients]

Age and region	Discharges with procedures			Procedures <sup>1</sup>		
	Total	Ambulatory <sup>2</sup>	Inpatient <sup>3</sup>	Total	Ambulatory <sup>2</sup>	Inpatient <sup>3</sup>
	Rate per 1,000 population					
All ages						
United States . . . . .	146.6	70.9	75.6	264.1	106.9	157.2
Northeast . . . . .	175.6	81.0	94.5	323.4	120.9	202.5
Midwest . . . . .	144.7	77.8	66.9	256.6	116.2	140.4
South . . . . .	142.3	67.1	75.3	250.9	101.5	149.4
West . . . . .	129.0	60.5	68.6	239.4	92.6	146.7
Under 15 years						
United States . . . . .	48.5	30.5	17.9	74.9	42.0	32.9
Northeast . . . . .	60.5	29.8	30.7	98.3	38.9	59.4
Midwest . . . . .	52.5	37.6	14.8	80.7	51.7	29.0
South . . . . .	43.6	31.5	12.2	63.3	43.3	20.0
West . . . . .	42.2	22.7	19.5	67.6	32.8	34.8
15–44 years						
United States . . . . .	116.8	50.0	66.8	205.8	75.0	130.8
Northeast . . . . .	135.3	59.0	76.4	241.0	89.3	151.7
Midwest . . . . .	112.2	53.0	59.1	196.5	78.5	118.0
South . . . . .	116.9	47.9	69.1	199.7	72.2	127.6
West . . . . .	105.3	42.1	63.1	194.0	63.2	130.8
45–64 years						
United States . . . . .	176.5	94.6	81.9	324.5	144.1	180.4
Northeast . . . . .	214.1	110.6	103.4	397.8	167.8	229.9
Midwest . . . . .	173.9	102.5	71.3	311.5	152.6	158.8
South . . . . .	168.9	85.7	83.2	310.9	131.0	180.0
West . . . . .	155.3	84.6	70.7	289.8	133.0	156.7
65 years and over						
United States . . . . .	375.9	178.9	197.0	705.7	275.1	430.6
Northeast . . . . .	416.9	183.8	233.1	808.6	274.3	534.3
Midwest . . . . .	365.9	192.3	173.7	673.3	297.8	375.5
South . . . . .	360.5	167.2	193.3	661.2	259.4	401.8
West . . . . .	369.5	177.3	192.2	710.5	275.4	435.0

<sup>1</sup>Procedures estimated from the National Survey of Ambulatory Surgery and the National Hospital Discharge Survey. Not all procedures are covered by these surveys. See "Methods" section.<sup>2</sup>Data from the National Survey of Ambulatory Surgery.<sup>3</sup>Data from the National Hospital Discharge Survey.

**Table 5. Number of ambulatory and inpatient procedures by procedure category and location: United States, 1994**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Procedure groupings and code numbers are based on the *International Classification of Diseases, 9th Revision, Clinical Modification (ICD-9-CM)*]

Procedure category and ICD-9-CM code	All procedures <sup>1</sup>	Ambulatory <sup>2</sup>			Hospital inpatient <sup>3</sup>
		Total	Hospital	Freestanding centers	
		Number of procedures in thousands			
All procedures . . . . .	68,392	27,682	23,392	4,290	40,710
Operations on the nervous system . . . . . 01-05	1,904	970	806	164	933
Incision and excision of the skull, brain, and cerebral meninges . . . 01.0, 01.2-01.6	89	*	*	*	88
Laminectomy . . . . . 03.0	91	*	*	*	88
Spinal tap . . . . . 03.31	340	*12	*12	*	328
Injection into spinal canal . . . . . 03.91-03.92	434	338	275	63	96
Release of carpal tunnel . . . . . 04.43	359	347	288	58	12
Other operations on cranial and peripheral nerves . . . . 04.01-04.42, 04.44-04.99	249	193	156	37	56
Other operations on the nervous system . . . . . 01.1, 02, 03.1-03.2, 03.32-03.90, 03.93-03.99, 05.0-05.9	341	77	71	*	265
Operations on the endocrine system . . . . . 06-07	124	21	20	*	103
Thyroidectomy . . . . . 06.2-06.6	61	*	*	*	57
Other operations on the endocrine system . . . . . 06.0-06.1, 06.7-07.9	63	*17	*16	*	46
Operations on the eye . . . . . 08-16	4,823	4,540	3,006	1,534	283
Excision or destruction of lesion or tissue of eyelid . . . . . 08.2	69	66	55	*12	*
Other operations on the eyelids . . . . . 08.0-08.1, 08.3-08.9	193	158	104	54	34
Extraction of lens . . . . . 13.1-13.6	2,047	1,987	1,277	710	60
Insertion of prosthetic lens (pseudophakos) . . . . . 13.7	1,628	1,573	1,020	554	55
Destruction of lesion of retina and choroid . . . . . 14.2	68	62	39	23	*6
Operations on extraocular muscles . . . . . 15.0-15.9	67	65	56	*	*
Other operations on eye . . . . . 09.0-13.0, 13.8-14.1, 14.3-14.9, 16.0-16.9	751	628	455	172	124
Operations on the ear . . . . . 18-20	944	864	719	145	80
Excision or destruction of lesion of external ear . . . . . 18.2	52	49	42	*	*
Myringotomy with insertion of tube . . . . . 20.01	609	575	473	102	33
Other operations on the ear . . . . . 18.0-18.1, 18.3-19.9, 20.09-20.99	283	239	203	37	44
Operations on the nose, mouth, and pharynx . . . . . 21-29	2,365	1,971	1,685	286	394
Incision, excision, and destruction of nose and lesion of nose . . . . . 21.1, 21.3-21.4, 21.6	263	242	209	33	21
Submucous resection of nasal septum . . . . . 21.5	79	72	64	*	*7
Repair and plastic operations on the nose . . . . . 21.8	283	249	201	48	34
Other operations on the nose . . . . . 21.0, 21.2, 21.7, 21.9	138	94	83	*12	44
Ethmoidectomy . . . . . 22.63	150	129	114	*15	22
Other operations on nasal sinuses . . . . . 22.00-22.62, 22.64-22.9	320	277	241	36	44
Surgical removal of tooth . . . . . 23.1	51	35	31	*	17
Other operations on teeth, gums, and alveoli . . . . . 23.0, 23.2-24.9	213	186	163	23	27
Tonsillectomy without adenoidectomy . . . . . 28.2	150	128	112	*17	22
Tonsillectomy with adenoidectomy . . . . . 28.3	269	239	200	40	29
Adenoidectomy without tonsillectomy . . . . . 28.6	155	150	123	27	*5
Other operations on the nose, mouth, and pharynx . . . . . 25.0-28.1, 28.4-28.5, 28.7-29.9	294	170	145	25	125
Operations on the respiratory system . . . . . 30-34	1,307	326	305	21	981
Temporary tracheostomy . . . . . 31.1	52	*	*	*	51
Laryngoscopy and tracheoscopy . . . . . 31.41-31.42	101	65	60	*	36
Lung lobectomy and pneumonectomy . . . . . 32.3-32.5	39	-	-	-	39
Bronchoscopy with and without biopsy . . . . . 33.21-33.24, 33.27	442	153	145	*	289
Other diagnostic procedures on the respiratory system . . . . . 31.43-31.49, 33.25-33.26, 33.28-33.29, 34.2	151	40	38	*	111
Incision of chest wall and pleura . . . . . 34.0	167	*	*	-	165
Thoracentesis . . . . . 34.91	161	*	*	*	153
Other operations on the respiratory system . . . . . 30.0-31.0, 31.2-31.3, 31.5-32.2, 32.6-33.1, 33.3-33.9, 34.1, 34.3-34.8, 34.92-34.99	193	57	52	*	136
Operations on the cardiovascular system . . . . . 35-39	5,262	610	593	*17	4,653
Open heart surgery . . . . . 35.10-35.51, 35.53-35.95, 35.98-35.99, 36.2, 36.9, 37.10-37.11, 37.32-37.33, 37.4-37.5	102	*	*	-	100

\*Figure does not meet standard of reliability or precision.

-Quantity zero.

See footnotes at end of table.

**Table 5. Number of ambulatory and inpatient procedures by procedure category and location: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Procedure groupings and code numbers are based on the *International Classification of Diseases, 9th Revision, Clinical Modification (ICD-9-CM)*]

Procedure category and ICD-9-CM code	All procedures <sup>1</sup>	Ambulatory <sup>2</sup>			Hospital inpatient <sup>3</sup>
		Total	Hospital	Freestanding centers	
Number of procedures in thousands					
Operations on the cardiovascular system—Con.					
Removal of coronary artery obstruction . . . . . 36.0	440	*12	*12	—	428
Coronary artery bypass graft <sup>4</sup> . . . . . 36.1	501	—	—	—	501
Cardiac catheterization . . . . . 37.21–37.23	1,339	292	289	*	1,048
Insertion, replacement, removal, and repair of pacemaker leads and devices . . . . . 37.7–37.8	346	*18	*18	—	328
Ligation and stripping of varicose veins . . . . . 38.5	54	42	37	*	11
Puncture of vessel . . . . . 38.9	688	63	62	*	625
Shunt and vascular bypass . . . . . 39.0–39.2	197	22	22	*	175
Extracorporeal circulation and procedures auxiliary to open heart surgery . . . 39.6	380	*	*	—	379
Hemodialysis . . . . . 39.95	354	*	*	*	348
Other operations on the cardiovascular system . . . 35.0, 35.52, 35.96, 36.3, 37.0, 37.12, 37.24–37.31, 37.34, 37.6, 37.9–38.4, 38.6–38.8, 39.3–39.5, 39.7–39.94, 39.96–39.99	862	152	145	*	710
Operations on the hemic and lymphatic system . . . . . 40–41					
Diagnostic procedures on the hemic and lymphatic system . . . . . 40.1, 41.3	231	58	54	*	173
Simple excision of lymphatic structure . . . . . 40.2	120	57	52	*	63
Other operations on the hemic and lymphatic system . . 40.0, 40.3–41.2, 41.4–41.9	147	*13	*13	—	134
Operations on the digestive system . . . . . 42–54					
Esophagoscopy and gastroscopy . . . . . 42.21–42.24, 44.11–44.14	316	220	191	30	96
Dilation of esophagus . . . . . 42.92	268	240	219	21	28
Local excision or destruction of lesion or tissue of stomach and intestine . . . 43.4, 45.30–45.41, 45.43–45.49	83	41	39	*	43
Esophagogastroduodenoscopy (EGD) with closed biopsy . . . . . 45.16	1,034	647	578	69	387
Other endoscopy of small intestine . . . . . 45.11–45.14	1,076	585	526	58	492
Colonoscopy . . . . . 45.23	1,320	1,072	958	114	248
Closed (endoscopic) biopsy of large intestine . . . . . 45.25	615	430	373	57	185
Other endoscopy of large intestine . . . . . 45.21–45.22, 45.24	440	325	298	27	115
Endoscopic polypectomy of large intestine . . . . . 45.42	544	461	414	47	83
Partial excision of large intestine . . . . . 45.7	198	*	*	—	198
Intestinal anastomosis and repair . . . . . 45.9, 46.4–46.9	151	*	*	*	144
Ileostomy, colostomy, and other enterostomy . . . . . 46.1–46.3	92	*	*	—	91
Appendectomy, excluding incidental . . . . . 47.0	288	*	*	*	280
Proctosigmoidoscopy . . . . . 48.21–48.24	144	88	83	*	56
Local excision or destruction of lesion or tissue of rectum and anus . . . . 48.3, 49.3	103	82	77	*	20
Hemorrhoidectomy . . . . . 49.43–49.46	108	80	70	*	28
Cholecystectomy . . . . . 51.2	643	180	174	*	463
Repair of inguinal hernia . . . . . 53.0–53.1	587	490	436	54	98
Other hernia repair . . . . . 53.2–53.9	326	164	150	*14	162
Laparoscopy . . . . . 54.21	532	377	328	49	155
Incision and excision of abdominal wall and peritoneum . . . 54.0–54.1, 54.3–54.4, 54.91, 54.95	318	69	64	*	249
Lysis of peritoneal adhesions . . . . . 54.5	452	124	111	*13	328
Other diagnostic procedures on the digestive system . . 42.25–42.29, 44.15–44.19, 45.15, 45.19, 45.26–45.29, 48.25–48.29, 49.2, 50.1, 51.1, 52.1, 54.22–54.29	436	160	150	*	276
Other operations on the digestive system . . . 42.0–42.1, 42.31–42.91, 42.99–43.3, 43.5–44.0, 44.2–45.0, 45.5–45.6, 45.8, 46.0, 47.1–48.1, 48.4–49.1, 49.41–49.42, 49.47–50.0, 50.2–51.0, 51.3–52.0, 52.2–52.9, 54.6, 54.7, 54.92–54.94, 54.96–54.99	1,083	185	173	*12	898
Operations on the urinary system . . . . . 55–59					
Nephrotomy, pyelotomy, and complete nephrectomy . . . . . 55.0–55.1, 55.5	71	*	*	*	68
Cystoscopy . . . . . 57.31–57.32	945	695	627	68	249
Closed (transurethral) biopsy of bladder . . . . . 57.33	105	79	75	*	26
Transurethral excision or destruction of bladder tissue . . . . . 57.4	197	129	122	*	68
Dilation of urethra . . . . . 58.6	146	108	98	*10	38
Retropubic urethral suspension . . . . . 59.5	41	*	*	*	39
Ureteral catheterization . . . . . 59.8	179	85	79	*	94

\*Figure does not meet standard of reliability or precision.

—Quantity zero.

See footnotes at end of table.



**Table 5. Number of ambulatory and inpatient procedures by procedure category and location: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Procedure groupings and code numbers are based on the *International Classification of Diseases, 9th Revision, Clinical Modification (ICD-9-CM)*]

Procedure category and ICD-9-CM code	All procedures <sup>1</sup>	Ambulatory <sup>2</sup>			Hospital inpatient <sup>3</sup>
		Total	Hospital	Freestanding centers	
Number of procedures in thousands					
Operations of the urinary system—Con.					
Other diagnostic procedures on the urinary system . . . . .55.2, 56.3, 57.34, 57.39, 58.2, 59.2	124	67	64	*	57
Other operations on the urinary system . . . . . 55.3–55.4, 55.6–56.2, 56.4–57.2, 57.5–58.1, 58.3–58.5, 58.9–59.1, 59.3–59.4, 59.6–59.7, 59.9	761	214	196	*18	546
Operations on the male genital organs . . . . . 60–64	934	534	458	76	400
Closed (percutaneous) (needle) biopsy of prostate . . . . . 60.11	88	72	56	*16	16
Prostatectomy . . . . . 60.2–60.6	284	22	*20	*	263
Orchiectomy and orchiopexy . . . . . 62.3–62.5	90	67	61	*	23
Vasectomy . . . . . 63.73	54	53	37	*16	*
Other operations on the spermatic cord, epididymis, and vas deferens . . . . . 63.01–63.72, 63.8–63.9	138	122	110	*12	16
Circumcision . . . . . 64.0	149	116	103	*13	33
Other operations on the male genital organs . . . . . 60.0, 60.12–60.19, 60.7–62.2, 62.6–62.9, 64.1–64.9	131	83	71	*12	48
Operations on the female genital organs . . . . . 65–71	4,104	1,997	1,738	259	2,106
Local excision or destruction of ovarian lesion or tissue . . . . . 65.2	96	43	38	*	53
Oophorectomy and salpingo-oophorectomy . . . . . 65.3–65.6	475	30	27	*	445
Other operations on ovaries . . . . . 65.0–65.1, 65.7–65.9	121	76	67	*	45
Bilateral destruction or occlusion of fallopian tubes . . . . . 66.2–66.3	675	314	269	45	362
Other operations on fallopian tubes . . . . . 66.0–66.1, 66.4–66.9	190	102	93	*	89
Cervical biopsy . . . . . 67.11–67.12	40	35	33	*	*
Conization of cervix . . . . . 67.2	68	64	55	*	*
Destruction of lesion of cervix by cauterization . . . . . 67.32	34	33	27	*	*
Other excision or destruction of lesion or tissue of cervix . . . . . 67.31, 67.33–67.39	73	70	65	*	*
Hysteroscopy . . . . . 68.12	209	197	164	32	13
Excision or destruction of lesion or tissue of uterus and supporting structures . . . . . 68.2, 69.1	151	103	89	*14	48
Abdominal hysterectomy and hysterectomy not otherwise specified . . . . . 68.3–68.4, 68.6, 68.9	385	*	*	*	378
Vaginal hysterectomy . . . . . 68.5, 68.7	187	*	*	*	178
Diagnostic dilation and curettage of uterus . . . . . 69.09	537	482	414	68	55
Other dilation and curettage of uterus . . . . . 69.01–69.02	169	111	94	*17	59
Aspiration curettage of uterus for termination of pregnancy . . . . . 69.51	28	23	22	*	*
Other aspiration curettage of uterus . . . . . 69.52–69.59	77	55	52	*	22
Other operations on uterus, cervix, and supporting structures . . . . . 67.0, 67.19, 67.4–68.11, 68.13–68.19, 68.8, 69.2–69.4, 69.6–69.9	124	77	69	*	47
Repair of cystocele and rectocele . . . . . 70.5	161	*	*	*	157
Diagnostic procedures on vulva, vagina, and cul-de-sac . . . . . 70.2, 71.1	61	50	45	*	11
Incision and excision of vulva and perineum . . . . . 71.0, 71.2–71.6	68	51	46	*	16
Other operations on the female genital organs . . . . . 70.0–70.1, 70.3–70.4, 70.6–70.9, 71.7–71.9	174	64	55	*	111
Obstetrical procedures . . . . . 72–75	6,781	*	*	*	6,772
Episiotomy with or without forceps or vacuum extraction . . . . . 72.1, 72.21, 72.31, 72.71, 73.6	1,512	*	*	–	1,512
Artificial rupture of membranes . . . . . 73.0	766	–	–	–	766
Medical induction of labor . . . . . 73.4	350	–	–	–	350
Manually assisted delivery . . . . . 73.5	974	*	*	–	974
Cesarean section . . . . . 74.0–74.2, 74.4, 74.99	858	–	–	–	858
Fetal EKG (scalp) and fetal monitoring, not otherwise specified . . . . . 75.32, 75.34	1,099	*	*	–	1,099
Other diagnostic procedures on fetus and amnion . . . . . 75.1, 75.31, 75.33, 75.35	98	*	*	–	91
Repair of current obstetric laceration . . . . . 75.5–75.6	911	*	*	–	910
Other obstetric procedures . . . . . 72.0, 72.29, 72.39–72.6, 72.79–72.9, 73.1–73.3, 73.8–73.9, 74.3, 74.91, 75.0, 75.2, 75.36–75.4, 75.7–75.9	213	*	*	*	213
Operations on the musculoskeletal system . . . . . 76–84	6,827	3,660	3,083	577	3,167
Partial excision of bone . . . . . 76.2–76.3, 77.6–77.8	459	222	184	38	238

\*Figure does not meet standard of reliability or precision.

–Quantity zero.

See footnotes at end of table.

**Table 5. Number of ambulatory and inpatient procedures by procedure category and location: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Procedure groupings and code numbers are based on the *International Classification of Diseases, 9th Revision, Clinical Modification (ICD-9-CM)*]

Procedure category and ICD-9-CM code	All procedures <sup>1</sup>	Ambulatory <sup>2</sup>			Hospital inpatient <sup>3</sup>
		Total	Hospital	Freestanding centers	
Number of procedures in thousands					
Operations on the musculoskeletal system—Con.					
Open reduction of fracture with internal fixation . . . . . 79.3	473	74	67	*	399
Other reduction of fracture . . . . . 76.7, 79.0–79.2	324	110	101	*	215
Injection of therapeutic substance into joint or ligament . . . . . 76.96, 81.92	42	23	*18	*	19
Removal of implanted devices from bone . . . . . 76.97, 78.6	235	167	147	21	68
Bunionectomy . . . . . 77.51–77.54, 77.59	171	157	116	40	14
Other repair of toe deformities . . . . . 77.56–77.58	92	86	61	24	*7
Arthroscopy of knee . . . . . 80.26	628	563	469	94	64
Other arthroscopy . . . . . 80.20–80.25, 80.27–80.29	143	126	110	*16	17
Division of joint capsule, ligament, or cartilage . . . . . 80.4	88	68	56	*12	20
Excision or destruction of intervertebral disc . . . . . 80.5	333	*15	*15	*	317
Excision of semilunar cartilage of knee . . . . . 80.6	430	384	328	56	46
Synovectomy . . . . . 80.7	156	136	118	*18	20
Other incision and excision of joint structure . . . . . 80.0–80.1, 80.3, 80.8–80.9	458	370	313	57	88
Spinal fusion . . . . . 81.0	164	*	*	*	163
Total hip replacement . . . . . 81.51	124	*	*	–	124
Total knee replacement . . . . . 81.54	209	*	*	–	209
Other repair of knee . . . . . 81.42–81.47, 81.55	286	184	154	30	102
Other repair of joints . . . . . 81.1–81.2, 81.40, 81.49, 81.52–81.53, 81.56–81.91, 81.93–81.97	481	190	160	30	291
Excision of lesion of muscle, tendon, fascia, and bursa . . . . . 82.2, 83.3	165	152	132	*20	14
Other operations on muscle, tendon, fascia, and bursa . . . . . 82.0 82.1, 82.3–83.2, 83.4–83.9	681	417	351	66	264
Amputation of lower limb . . . . . 84.1	135	*14	*13	*	121
Other operations on the musculoskeletal system . . . . . 76.0–76.1, 76.4–76.6, 76.91–76.95, 76.99–77.49, 77.9–78.5, 78.7–78.9, 79.4–79.9, 81.98–81.99, 84.0, 84.2–84.9	549	201	169	31	349
Operations on the integumentary system . . . . . 85–86	3,549	2,236	1,900	336	1,313
Closed (percutaneous) (needle) biopsy of breast . . . . . 85.11	273	263	219	44	11
Open biopsy of breast . . . . . 85.12	121	101	91	*	20
Local excision of lesion of breast (lumpectomy) . . . . . 85.21	383	353	327	26	29
Mastectomy . . . . . 85.4	125	*17	*13	*	108
Other operations on the breast . . . . . 85.0, 85.19–85.20, 85.22–85.36, 85.5–85.9	290	200	154	47	90
Insertion of totally implantable vascular access device (VAD) . . . . . 86.07	173	64	62	*	109
Other incision of skin and subcutaneous tissue . . . . . 86.01–86.06, 86.09	240	77	70	*	163
Debridement of wound, infection, or burn . . . . . 86.22, 86.28	390	63	58	*	327
Other excision or destruction of lesion or tissue of skin and subcutaneous tissue . . . . . 86.21, 86.23–86.27, 86.3–86.4	957	828	705	124	129
Suture of skin and subcutaneous tissue . . . . . 86.5	187	33	27	*	154
Skin graft . . . . . 86.6–86.7	206	96	82	*15	109
Other operations on skin and subcutaneous tissue . . . . . 86.1, 86.8–86.9	204	140	93	47	64
Miscellaneous diagnostic and therapeutic procedures . . . . . 87–99	15,243	2,398	2,260	138	12,845
Computerized axial tomography (CAT scan) . . . . . 87.03, 87.41, 87.71, 88.01, 88.38	1,082	53	53	–	1,028
Contrast myelogram . . . . . 87.21	141	73	72	*	68
Mammography . . . . . 87.35–87.37	69	61	60	*	*8
Pyelogram . . . . . 87.73–87.75	352	168	163	*	184
Cystogram . . . . . 87.76–87.77	43	32	30	*	11
Arteriography using contrast material . . . . . 88.4	449	103	100	*	347
Coronary arteriography . . . . . 88.55–88.57	1,020	219	217	*	800
Other angiocardiology using contrast material . . . . . 88.50–88.54, 88.58	846	189	186	*	657
Diagnostic ultrasound . . . . . 88.7	1,376	66	58	*	1,310
Cystometrogram . . . . . 89.22	77	57	50	*	19
Other nonoperative genitourinary system measurements . . . . . 89.21, 89.23–89.29	124	103	87	*16	20
Circulatory monitoring . . . . . 89.6	431	*	*	*	427
Radioisotope scan . . . . . 92.0–92.1	383	28	28	*	355
Traction and other immobilization, pressure, and attention to wound . . . . . 93.4–93.5	156	46	40	*	111
Respiratory therapy . . . . . 93.9, 96.7	1,186	*12	*12	–	1,174

\*Figure does not meet standard of reliability or precision.

–Quantity zero.

See footnotes at end of table.

**Table 5. Number of ambulatory and inpatient procedures by procedure category and location: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Procedure groupings and code numbers are based on the *International Classification of Diseases, 9th Revision, Clinical Modification (ICD-9-CM)*]

Procedure category and ICD-9-CM code	All procedures <sup>1</sup>	Ambulatory <sup>2</sup>			Hospital inpatient <sup>3</sup>
		Total	Hospital	Freestanding centers	
Number of procedures in thousands					
Miscellaneous diagnostic and therapeutic procedures—Con.					
Nonoperative intubation and irrigation . . . . .	765	125	117	*	641
Replacement and removal of therapeutic appliances . . . . .	224	151	142	*	74
Injection or infusion of cancer chemotherapeutic substance . . . . .	389	35	35	*	353
Other injection or infusion of therapeutic or prophylactic substance . . . . .	1,161	171	150	21	990
Other diagnostic and therapeutic procedures . . . . .	4,971	701	654	47	4,270

\* Figure does not meet standard of reliability or precision.

– Quantity zero.

<sup>1</sup>Procedures estimated from the National Survey of Ambulatory Surgery and the National Hospital Discharge Survey. Not all procedures are covered by these surveys. See "Methods" section.

<sup>2</sup>Data from the National Survey of Ambulatory Surgery.

<sup>3</sup>Data from the National Hospital Discharge Survey.

<sup>4</sup>Number of inpatient discharges with a coronary artery bypass graft was 318,000.

**Table 6. Number of ambulatory and inpatient procedures by ICD-9-CM code, sex and age of patient, and geographic region of facility: United States, 1994**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD-9-CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD-9-CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15-44 years	45-64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
All codes . . . . .	68,392	27,929	40,463	4,294	24,199	16,501	23,399	16,598	15,728	22,565	13,501
Ambulatory . . . . .	27,682	12,059	15,623	2,410	8,824	7,327	9,122	6,207	7,121	9,128	5,226
Inpatient . . . . .	40,710	15,870	24,840	1,884	15,375	9,174	14,277	10,392	8,607	13,436	8,275
01-05 . . . . .	1,904	821	1,083	202	735	530	437	468	449	606	382
Ambulatory . . . . .	970	375	595	*	412	334	218	238	237	308	188
Inpatient . . . . .	933	446	488	195	323	196	219	230	212	298	194
01 . . . . .	112	62	50	14	27	30	42	29	24	35	23
Ambulatory . . . . .	*	*	*	*	*	-	*	*	*	*	*
Inpatient . . . . .	110	61	49	14	26	30	41	29	24	34	23
01.0 . . . . .	*5	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	-	-	-	-	-	-	-	-	-	-	-
Inpatient . . . . .	*5	*	*	*	*	*	*	*	*	*	*
01.1 . . . . .	23	12	11	*	*6	*6	*9	*7	*	*7	*
Ambulatory . . . . .	*	*	-	*	*	-	*	*	-	*	-
Inpatient . . . . .	22	11	11	*	*5	*6	*9	*7	*	*7	*
01.13 . . . . .	*6	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	-	-	*	-	-	*	-	*	-
Inpatient . . . . .	*6	*	*	*	*	*	*	*	*	*	*
01.14 . . . . .	*6	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	-	-	-	-	-	-	-	-	-	-	-
Inpatient . . . . .	*6	*	*	*	*	*	*	*	*	*	*
01.18 . . . . .	*9	*6	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	-	-	-	-	-	-	-	-	-	-	-
Inpatient . . . . .	*9	*6	*	*	*	*	*	*	*	*	*
01.2 . . . . .	22	11	11	*	*6	*	*8	*8	*	*6	*
Ambulatory . . . . .	*	*	*	*	*	-	*	-	-	*	*
Inpatient . . . . .	22	11	11	*	*6	*	*8	*8	*	*6	*
01.24 . . . . .	16	*8	*9	*	*	*	*6	*6	*	*	*
Ambulatory . . . . .	*	*	*	-	*	-	*	-	-	*	*
Inpatient . . . . .	16	*8	*9	*	*	*	*6	*6	*	*	*
01.3 . . . . .	24	16	*8	*	*	*5	12	*	*5	*9	*6
Ambulatory . . . . .	-	-	-	-	-	-	-	-	-	-	-
Inpatient . . . . .	24	16	*8	*	*	*5	12	*	*5	*9	*6
01.31 . . . . .	13	*10	*	*	*	*	*7	*	*	*	*
Ambulatory . . . . .	-	-	-	-	-	-	-	-	-	-	-
Inpatient . . . . .	13	*10	*	*	*	*	*7	*	*	*	*
01.39 . . . . .	10	*6	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	-	-	-	-	-	-	-	-	-	-	-
Inpatient . . . . .	10	*6	*	*	*	*	*	*	*	*	*
01.5 . . . . .	34	18	16	*	*8	12	10	*8	*8	12	*7
Ambulatory . . . . .	*	*	-	-	-	-	*	-	-	*	-
Inpatient . . . . .	34	18	16	*	*8	12	10	*8	*8	12	*7
01.51 . . . . .	*6	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	-	-	-	-	-	-	-	-	-	-	-
Inpatient . . . . .	*6	*	*	*	*	*	*	*	*	*	*
01.59 . . . . .	26	14	12	*	*6	*8	*8	*6	*7	*8	*
Ambulatory . . . . .	*	*	-	-	-	-	*	-	-	*	-
Inpatient . . . . .	26	14	12	*	*6	*8	*8	*6	*7	*8	*
02 . . . . .	105	52	52	32	41	15	17	25	23	33	23
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	102	52	50	32	40	14	16	24	23	33	22
02.0 . . . . .	18	*9	*8	*6	*7	*	*	*	*	*	*6
Ambulatory . . . . .	*	-	*	-	*	*	*	*	*	*	*
Inpatient . . . . .	16	*9	*7	*6	*7	*	*	*	*	*	*
02.02 . . . . .	*8	*	*	*	*	*	-	*	*	*	*
Ambulatory . . . . .	-	-	-	-	-	-	-	-	-	-	-
Inpatient . . . . .	*8	*	*	*	*	*	-	*	*	*	*

\*Figure does not meet standard of reliability or precision.  
-Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD-9-CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification (ICD-9-CM)*. Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD-9-CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15-44 years	45-64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
02.1 . . . . .	*8	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	*8	*	*	*	*	*	*	*	*	*	*
02.12 . . . . .	*6	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	*6	*	*	*	*	*	*	*	*	*	*
02.2 . . . . .	14	*7	*7	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	—	*	—	—	*	—	—	*	—	—
Inpatient . . . . .	14	*7	*7	*	*	*	*	*	*	*	*
02.3 . . . . .	18	*8	11	*6	*5	*	*	*	*	*7	*
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	18	*8	11	*6	*5	*	*	*	*	*7	*
02.34 . . . . .	13	*6	*7	*	*	*	*	*	*	*	*
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	13	*6	*7	*	*	*	*	*	*	*	*
02.4 . . . . .	28	13	15	11	11	*	*	*5	*9	*9	*5
Ambulatory . . . . .	*	*	*	*	*	*	—	*	*	*	—
Inpatient . . . . .	26	12	14	11	11	*	*	*	*8	*8	*5
02.42 . . . . .	20	10	10	*9	*8	*	*	*	*8	*	*
Ambulatory . . . . .	*	*	*	*	*	—	—	*	—	*	—
Inpatient . . . . .	20	10	10	*9	*8	*	*	*	*8	*	*
02.43 . . . . .	*8	*	*5	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	—	*	*	*	—
Inpatient . . . . .	*6	*	*	*	*	*	*	*	*	*	*
02.9 . . . . .	19	12	*7	*	12	*	*	*7	*	*7	*
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	19	12	*7	*	12	*	*	*7	*	*7	*
02.94 . . . . .	15	*9	*6	*	*9	*	*	*	*	*6	*
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	15	*9	*6	*	*9	*	*	*	*	*6	*
03 . . . . .	1,025	457	567	150	361	252	262	246	227	347	205
Ambulatory . . . . .	383	163	219	*	136	128	116	95	74	142	71
Inpatient . . . . .	642	294	348	147	225	123	146	151	153	205	134
03.0 . . . . .	91	48	43	*	25	33	32	17	25	31	18
Ambulatory . . . . .	*	*	*	*	*	*	*	—	*	*	*
Inpatient . . . . .	88	46	42	*	24	32	31	17	23	30	17
03.02 . . . . .	*6	*	*	—	*	*	*	*	*	*	*
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	*6	*	*	—	*	*	*	*	*	*	*
03.09 . . . . .	85	45	41	*	22	30	31	17	24	28	16
Ambulatory . . . . .	*	*	*	*	*	*	*	—	*	*	*
Inpatient . . . . .	82	43	39	*	21	30	30	17	22	27	16
03.3 . . . . .	345	174	171	138	93	57	56	89	76	102	78
Ambulatory . . . . .	*16	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	329	166	162	137	85	51	56	81	74	97	77
03.31 . . . . .	340	171	169	138	91	55	56	89	76	98	77
Ambulatory . . . . .	*12	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	328	166	162	136	84	51	56	81	74	97	76
03.4 . . . . .	*8	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	—	*	—	—	—	—	*	—	—
Inpatient . . . . .	*8	*	*	*	*	*	*	*	*	*	*
03.5 . . . . .	13	*8	*	*	*5	*	*	*	*	*	*
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	13	*8	*	*	*5	*	*	*	*	*	*
03.53 . . . . .	*6	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	*6	*	*	*	*	*	*	*	*	*	*

\*Figure does not meet standard of reliability or precision.  
 —Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD–9–CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD–9–CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD–9–CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15–44 years	45–64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
03.59 . . . . .	*6	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	*6	*	*	*	*	*	*	*	*	*	*
03.6 . . . . .	13	*8	*6	*	*6	*	*	*	*	*8	*
Ambulatory . . . . .	*	*	*	–	*	*	*	–	–	*	–
Inpatient . . . . .	12	*7	*	*	*5	*	*	*	*	*7	*
03.9 . . . . .	544	211	333	*5	224	152	164	131	118	190	105
Ambulatory . . . . .	358	152	206	*	123	121	113	87	70	132	70
Inpatient . . . . .	186	59	126	*	100	31	51	44	48	58	35
03.90 . . . . .	74	25	49	*	36	14	24	23	20	21	*9
Ambulatory . . . . .	*	*	*	–	*	*	*	*	*	*	*
Inpatient . . . . .	71	25	46	*	34	13	23	21	20	21	*9
03.91 . . . . .	128	45	83	*	72	27	28	40	23	40	25
Ambulatory . . . . .	68	29	39	–	34	*18	*16	27	*	24	*
Inpatient . . . . .	59	16	44	*	38	*9	12	13	15	16	16
03.92 . . . . .	307	129	178	*	95	101	107	63	67	113	64
Ambulatory . . . . .	270	115	154	*	80	96	94	56	60	97	57
Inpatient . . . . .	37	13	23	*	15	*5	13	*7	*8	16	*7
03.93 . . . . .	*7	*	*	–	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	–	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	–	*	*	*	*	*	*	*
03.95 . . . . .	23	*6	17	–	16	*6	*	*	*5	11	*
Ambulatory . . . . .	*11	*	*	–	*	*	*	*	*	*	*
Inpatient . . . . .	12	*	*10	–	*10	*	*	*	*	*	*
04 . . . . .	608	228	380	*6	277	218	108	149	165	173	120
Ambulatory . . . . .	540	194	345	*	249	192	95	127	156	150	107
Inpatient . . . . .	69	34	35	*	27	26	13	23	*9	23	14
04.0 . . . . .	71	21	50	*	30	29	10	18	15	24	15
Ambulatory . . . . .	58	*16	42	*	26	23	*	*14	*12	*19	*13
Inpatient . . . . .	14	*	*9	*	*	*6	*	*	*	*	*
04.04 . . . . .	*6	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
04.07 . . . . .	60	15	45	*	24	26	*8	15	12	21	13
Ambulatory . . . . .	52	*12	39	*	22	22	*	*12	*	*18	*12
Inpatient . . . . .	*9	*	*6	*	*	*	*	*	*	*	*
04.1 . . . . .	*5	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	–	*	*	*	*	*	*	*
04.3 . . . . .	17	13	*	*	13	*	*	*	*	*7	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*7	*6	*	*	*6	*	*	*	*	*	*
04.4 . . . . .	415	151	264	*	193	147	74	96	125	115	79
Ambulatory . . . . .	389	138	251	*	181	137	71	87	123	105	75
Inpatient . . . . .	26	13	13	*	12	*10	*	*10	*	*10	*
04.43 . . . . .	359	124	235	*	164	127	68	82	111	97	68
Ambulatory . . . . .	347	118	228	*	158	122	66	77	111	92	67
Inpatient . . . . .	12	*6	*6	*	*6	*	*	*6	*	*	*
04.44 . . . . .	*9	*	*7	–	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	–	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	–	*	*	*	*	*	*	–
04.49 . . . . .	43	24	19	*	24	13	*	*9	12	13	*10
Ambulatory . . . . .	34	*17	*16	*	*19	*10	*	*	*11	*	*
Inpatient . . . . .	*9	*7	*	*	*5	*	*	*	*	*	*
04.6 . . . . .	22	*9	13	*	11	*8	*	*	*7	*6	*6
Ambulatory . . . . .	*20	*	*12	*	*11	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	–	*	*	*	*	*	*	*

\*Figure does not meet standard of reliability or precision.  
–Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD-9-CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD-9-CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD-9-CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15-44 years	45-64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
04.7 . . . . .	17	11	*6	*	11	*	*	*	*	*	*
Ambulatory . . . . .	*14	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
04.79 . . . . .	16	*10	*6	*	*10	*	*	*	*	*	*
Ambulatory . . . . .	*13	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
04.8 . . . . .	56	19	36	*	16	24	15	24	*8	15	*9
Ambulatory . . . . .	43	*14	29	*	*15	*18	*10	20	*	*12	*
Inpatient . . . . .	13	*5	*8	—	*	*6	*	*	*	*	*
04.81 . . . . .	52	18	34	*	15	24	13	24	*5	14	*9
Ambulatory . . . . .	39	*13	26	*	*14	*17	*	20	*	*12	*
Inpatient . . . . .	13	*5	*8	—	*	*6	*	*	*	*	*
05 . . . . .	54	21	33	*	29	16	*9	17	*9	17	10
Ambulatory . . . . .	43	*16	27	*	24	*13	*	*14	*	*14	*
Inpatient . . . . .	11	*5	*6	*	*	*	*	*	*	*	*
05.2 . . . . .	*6	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	—	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
05.3 . . . . .	48	19	29	*	25	14	*8	15	*8	15	*10
Ambulatory . . . . .	41	*15	25	*	22	*13	*	*13	*	*12	*
Inpatient . . . . .	*7	*	*	—	*	*	*	*	*	*	*
05.31 . . . . .	46	18	28	*	24	14	*7	15	*8	14	*9
Ambulatory . . . . .	38	*14	24	*	21	*12	*	*13	*	*11	*
Inpatient . . . . .	*7	*	*	—	*	*	*	*	*	*	*
06-07 . . . . .	124	31	93	*7	49	41	28	30	32	39	23
Ambulatory . . . . .	21	*	*17	*	*11	*	*	*	*	*	*
Inpatient . . . . .	103	27	76	*	38	37	25	25	24	34	20
06 . . . . .	107	23	84	*6	42	34	24	25	29	33	20
Ambulatory . . . . .	21	*	*17	*	*11	*	*	*	*	*	*
Inpatient . . . . .	85	19	66	*	31	30	22	20	20	28	17
06.0 . . . . .	*7	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	—	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
06.09 . . . . .	*6	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	—	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
06.1 . . . . .	14	*	12	*	*8	*	*	*	*7	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*5	*	*	—	*	*	*	*	*	*	*
06.11 . . . . .	*10	*	*8	*	*6	*	*	*	*5	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	—	*	*	*	*	*	*	*
06.2 . . . . .	28	*	25	*	13	10	*	*7	*6	10	*5
Ambulatory . . . . .	*	*	*	—	*	*	—	—	*	*	*
Inpatient . . . . .	25	*	22	*	11	*9	*	*7	*5	*8	*5
06.3 . . . . .	20	*	16	*	*8	*7	*	*	*	*10	*
Ambulatory . . . . .	*	*	*	—	*	*	*	—	—	*	*
Inpatient . . . . .	18	*	15	*	*7	*7	*	*	*	*8	*
06.39 . . . . .	17	*	14	*	*7	*7	*	*	*	*8	*
Ambulatory . . . . .	*	*	*	—	*	*	*	—	—	*	*
Inpatient . . . . .	16	*	13	*	*7	*6	*	*	*	*7	*
06.4 . . . . .	12	*	*10	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	—	*	—	—	—	*	—	—	*	—
Inpatient . . . . .	12	*	*10	*	*	*	*	*	*	*	*
06.7 . . . . .	*8	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	—	*	*	*	*

\*Figure does not meet standard of reliability or precision.

—Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD-9-CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD-9-CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD-9-CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15-44 years	45-64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
06.8 . . . . .	15	*	12	—	*	*7	*5	*	*5	*	*
Ambulatory . . . . .	*	*	*	—	—	*	*	—	*	*	*
Inpatient . . . . .	14	*	11	—	*	*6	*5	*	*	*	*
06.89 . . . . .	13	*	11	—	*	*6	*	*	*	*	*
Ambulatory . . . . .	*	*	*	—	—	*	*	—	*	*	*
Inpatient . . . . .	12	*	*10	—	*	*5	*	*	*	*	*
07 . . . . .	18	*8	*9	*	*7	*6	*	*	*	*6	*
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	18	*8	*9	*	*7	*6	*	*	*	*6	*
07.2 . . . . .	*5	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	*5	*	*	*	*	*	*	*	*	*	*
07.6 . . . . .	*5	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	*5	*	*	*	*	*	*	*	*	*	*
08-16 . . . . .	4,823	1,893	2,930	166	262	795	3,600	1,004	1,167	1,683	969
Ambulatory . . . . .	4,540	1,766	2,774	147	219	728	3,446	875	1,134	1,594	936
Inpatient . . . . .	283	127	156	20	43	67	154	129	33	89	32
08 . . . . .	262	109	153	28	38	71	124	61	72	70	60
Ambulatory . . . . .	225	89	136	22	26	61	116	48	63	60	54
Inpatient . . . . .	37	20	17	*6	12	*9	*9	13	*8	10	*6
08.0 . . . . .	*5	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	—	—	*	*
08.1 . . . . .	*5	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	—	—	—	*	—	*	—
08.2 . . . . .	69	31	38	10	*9	15	35	19	19	20	11
Ambulatory . . . . .	66	30	37	*	*	*14	34	*17	*19	*19	*11
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
08.20 . . . . .	43	19	24	*6	*5	11	21	*9	13	13	*8
Ambulatory . . . . .	41	*18	22	*	*	*	20	*	*13	*12	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
08.21 . . . . .	*8	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	—	*	*	—	—	—	—	*	—	—
08.22 . . . . .	10	*5	*	*	*	*	*7	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	—	*	—	—	—	*	*	—	—	—
08.24 . . . . .	*6	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	—	*	—	—	—	*	*	—	—	*
08.3 . . . . .	32	13	19	*	*	*7	19	*7	11	*7	*7
Ambulatory . . . . .	31	*12	*19	*	*	*	*19	*	*10	*	*
Inpatient . . . . .	*	*	*	*	—	*	—	*	*	*	*
08.33 . . . . .	12	*	*8	*	*	*	*8	*	*6	*	*
Ambulatory . . . . .	*12	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	—	*	—	—	*	—	*	—	—	—
08.36 . . . . .	10	*	*7	*	*	*	*6	*	*	*	*
Ambulatory . . . . .	*10	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	—	*	—	*	—	*	—
08.4 . . . . .	28	12	17	*	*	*	23	*8	*7	*8	*5
Ambulatory . . . . .	27	*12	*15	*	*	*	22	*	*	*	*
Inpatient . . . . .	*	*	*	—	*	*	*	*	—	*	*
08.44 . . . . .	*6	*	*	*	*	*	*6	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	—	*	—	—	*	*	*	—	*	—

\*Figure does not meet standard of reliability or precision.  
 —Quantity zero.



**Table 6. Number of ambulatory and inpatient procedures by ICD-9-CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD-9-CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD-9-CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15-44 years	45-64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
08.49 . . . . .	14	*7	*7	*	*	*	11	*	*	*5	*
Ambulatory . . . . .	*14	*	*	*	*	*	*11	*	*	*	*
Inpatient . . . . .	—	—	—	—	—	—	—	—	—	—	—
08.5 . . . . .	17	*9	*8	*	*	*	*7	*	*	*	*
Ambulatory . . . . .	*15	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
08.52 . . . . .	*6	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	—	*	*	*
08.59 . . . . .	*9	*6	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	—
08.6 . . . . .	13	*5	*8	*	*	*	*8	*	*	*	*
Ambulatory . . . . .	*11	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
08.61 . . . . .	*8	*	*	*	*	*	*5	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
08.7 . . . . .	50	15	35	*	*6	25	16	*7	12	12	19
Ambulatory . . . . .	48	*15	33	*	*	24	*15	*	*12	*11	*19
Inpatient . . . . .	*	*	*	*	*	*	*	*	—	*	*
08.70 . . . . .	48	14	34	*	*6	25	15	*7	11	11	19
Ambulatory . . . . .	47	*14	33	*	*	24	*14	*	*11	*11	*19
Inpatient . . . . .	*	*	*	*	*	*	*	*	—	*	*
08.8 . . . . .	40	19	21	*	12	13	11	10	13	*9	*7
Ambulatory . . . . .	*16	*	*11	*	*	*	*	*	*	*	*
Inpatient . . . . .	24	14	*9	*	11	*5	*	*8	*6	*7	*
08.81 . . . . .	23	14	*9	*	10	*	*5	*6	*6	*7	*
Ambulatory . . . . .	*	*	*	*	*	—	*	*	*	*	*
Inpatient . . . . .	21	13	*8	*	10	*	*	*6	*5	*7	*
08.87 . . . . .	*5	*	*	—	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	—	*	*	*	*	*	*	*
Inpatient . . . . .	*	—	*	—	*	*	*	*	—	—	—
08.89 . . . . .	*7	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	—	*	—
09 . . . . .	59	27	32	32	*7	*	17	13	10	18	18
Ambulatory . . . . .	55	24	30	30	*	*	*16	*11	*	*16	*17
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
09.4 . . . . .	36	18	18	28	*	*	*	*9	*8	11	*7
Ambulatory . . . . .	33	*17	*17	27	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
09.43 . . . . .	21	12	*9	20	*	*	*	*	*	*7	*
Ambulatory . . . . .	20	*11	*	*19	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	—	—	*	*	*	*	*
09.44 . . . . .	*8	*	*5	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	—	*	*	—	*	*
09.7 . . . . .	*7	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	—	*	—	*	—
09.8 . . . . .	11	*	*6	*	*	*	*6	*	*	*	*6
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	—	—	*
09.81 . . . . .	10	*	*6	*	*	*	*6	*	*	*	*6
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	—	—	*

\*Figure does not meet standard of reliability or precision.  
 —Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD-9-CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD-9-CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD-9-CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15-44 years	45-64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
10 . . . . .	14	*6	*7	*	*	*	*	*	*	*8	*
Ambulatory . . . . .	*12	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	-
11 . . . . .	129	63	66	*6	51	37	35	13	18	50	48
Ambulatory . . . . .	121	58	63	*	48	35	33	*	*17	47	47
Inpatient . . . . .	*9	*5	*	*	*	*	*	*	*	*	*
11.1 . . . . .	13	*6	*6	*	*	*	*8	*	*	*10	*
Ambulatory . . . . .	*13	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	-	-	-	-	-	-	-	-	-	-	-
11.3 . . . . .	18	12	*6	*	*7	*6	*6	*	*	10	*
Ambulatory . . . . .	*18	*12	*	*	*	*	*	*	*	*10	*
Inpatient . . . . .	*	*	*	-	*	*	*	*	-	-	*
11.39 . . . . .	14	*9	*5	*	*	*	*5	*	*	*8	*
Ambulatory . . . . .	*14	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	-	*	*	*	*	-	-	*
11.4 . . . . .	*7	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	-	-	*	*	*	-	*	-
11.49 . . . . .	*5	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	-	-	-	*	-	*	-	-	-
11.5 . . . . .	*10	*6	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*5	*	*	*	*	*	*	*	*	*	*
11.51 . . . . .	*5	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	-	*	*	*	*
11.6 . . . . .	31	11	21	*	*6	*9	15	*5	*	13	*9
Ambulatory . . . . .	30	*10	*19	*	*	*	*14	*	*	*13	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
11.60 . . . . .	*6	*	*5	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	-	-	-	-	-	-	-	-	-	-	-
11.64 . . . . .	18	*6	12	*	*	*6	10	*	*	*7	*5
Ambulatory . . . . .	*16	*	*11	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
11.7 . . . . .	49	24	25	*	31	16	*	*	*9	10	28
Ambulatory . . . . .	49	24	25	*	31	*16	*	*	*	*10	28
Inpatient . . . . .	-	-	-	-	-	-	-	-	-	-	-
11.75 . . . . .	47	23	24	*	30	15	*	*	*9	*10	27
Ambulatory . . . . .	47	23	24	*	30	*15	*	*	*	*	27
Inpatient . . . . .	-	-	-	-	-	-	-	-	-	-	-
12 . . . . .	221	84	138	*5	13	40	164	66	46	76	33
Ambulatory . . . . .	201	75	126	*	*	36	152	59	44	67	32
Inpatient . . . . .	20	*9	11	*	*	*	12	*7	*	*9	*
12.1 . . . . .	30	*8	22	*	*	*	24	*7	*6	11	*6
Ambulatory . . . . .	28	*	22	*	*	*	24	*	*	*11	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
12.12 . . . . .	15	*	12	*	*	*	12	*	*	*5	*
Ambulatory . . . . .	*15	*	*12	*	*	*	*12	*	*	*	*
Inpatient . . . . .	-	-	-	-	-	-	-	-	-	-	-
12.14 . . . . .	14	*	*10	-	*	*	11	*	*	*6	*
Ambulatory . . . . .	*13	*	*	-	*	*	*11	*	*	*	*
Inpatient . . . . .	*	*	*	-	*	*	*	*	*	*	*
12.3 . . . . .	11	*7	*	*	*	*	*7	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*

\*Figure does not meet standard of reliability or precision.  
-Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD-9-CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD-9-CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD-9-CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15-44 years	45-64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
12.39 . . . . .	*5	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	—	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	—	*	*	*	*	—	—	*	*
12.5 . . . . .	46	17	29	*	*	*8	33	16	10	16	*
Ambulatory . . . . .	45	*16	29	*	*	*	33	*15	*10	*16	*
Inpatient . . . . .	*	*	*	*	—	*	*	*	—	*	—
12.54 . . . . .	13	*6	*8	*	*	*	*10	*	*	*5	*
Ambulatory . . . . .	*13	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	—	*	*	*	—	*	—
12.59 . . . . .	30	10	19	*	*	*5	22	13	*6	*8	*
Ambulatory . . . . .	30	*10	*19	*	*	*	22	*13	*	*	*
Inpatient . . . . .	—	—	—	—	—	—	—	—	—	—	—
12.6 . . . . .	97	36	61	*	*	16	76	33	16	32	17
Ambulatory . . . . .	90	34	57	*	*	*16	70	29	*15	29	*17
Inpatient . . . . .	*7	*	*	*	—	*	*6	*	*	*	*
12.64 . . . . .	82	30	52	*	*	15	63	25	14	27	16
Ambulatory . . . . .	77	28	49	*	*	*14	59	22	*13	26	*16
Inpatient . . . . .	*	*	*	*	—	*	*	*	*	*	*
12.65 . . . . .	*9	*	*	*	*	*	*8	*5	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	—	—	*	*	*	—	*	—
12.7 . . . . .	*10	*	*6	*	*	*	*8	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	—	*	*	*	—	*	*	—	*	—
12.79 . . . . .	*7	*	*	*	*	*	*5	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	—	*	*	—	—	*	*	—	*	—
12.8 . . . . .	*8	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	—	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
12.9 . . . . .	15	*5	*10	*	*	*	*8	*	*	*5	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*6	*	*	*	*	*	*	*	*	*	*
12.91 . . . . .	*7	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
13 . . . . .	3,687	1,373	2,314	24	80	522	3,060	761	931	1,327	669
Ambulatory . . . . .	3,571	1,331	2,240	23	78	502	2,967	678	926	1,307	659
Inpatient . . . . .	116	43	73	*	*	20	93	83	*	19	*10
13.1 . . . . .	220	85	136	*6	*8	32	173	73	43	59	46
Ambulatory . . . . .	218	84	134	*	*	32	172	73	43	58	45
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
13.19 . . . . .	220	85	136	*6	*8	32	173	73	43	59	46
Ambulatory . . . . .	218	84	134	*	*	32	172	73	43	58	45
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
13.2 . . . . .	*5	*	*	*	—	*	*5	*	*	*	—
Ambulatory . . . . .	*	*	*	*	—	*	*	*	*	*	—
Inpatient . . . . .	—	—	—	—	—	—	—	—	—	—	—
13.3 . . . . .	*8	*	*5	*	*	*	*6	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	—	*	*	*	—	*	*
13.4 . . . . .	1,152	431	721	*7	23	174	947	231	287	435	199
Ambulatory . . . . .	1,113	416	697	*	22	167	917	203	286	427	197
Inpatient . . . . .	39	16	23	—	*	*8	31	29	*	*7	*
13.41 . . . . .	1,147	429	717	*6	23	173	944	230	287	432	197
Ambulatory . . . . .	1,108	414	694	*	22	166	913	202	286	425	195
Inpatient . . . . .	39	16	23	—	*	*8	31	29	*	*7	*

\*Figure does not meet standard of reliability or precision.

—Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD-9-CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD-9-CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD-9-CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15-44 years	45-64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
13.5 . . . . .	366	141	225	*	*6	48	311	62	103	135	67
Ambulatory . . . . .	351	136	215	*	*	46	297	50	102	133	65
Inpatient . . . . .	16	*5	11	*	*	*	13	12	*	*	*
13.59 . . . . .	366	141	225	*	*6	48	311	62	103	135	67
Ambulatory . . . . .	351	136	215	*	*	46	297	50	102	133	65
Inpatient . . . . .	16	*5	11	*	*	*	13	12	*	*	*
13.6 . . . . .	295	98	198	*	*8	24	262	42	68	127	58
Ambulatory . . . . .	293	97	195	*	*	24	260	42	68	126	56
Inpatient . . . . .	*	*	*	-	*	*	*	*	-	*	*
13.64 . . . . .	280	93	188	*	*7	22	250	39	65	121	55
Ambulatory . . . . .	278	93	185	*	*	22	248	39	65	121	53
Inpatient . . . . .	*	-	*	-	-	*	*	*	-	*	*
13.69 . . . . .	*8	*	*	-	*	*	*6	*	-	*	*
Ambulatory . . . . .	*	*	*	-	*	*	*	*	-	*	*
Inpatient . . . . .	*	-	*	-	*	*	-	*	-	*	-
13.7 . . . . .	1,628	609	1,019	*8	33	238	1,348	348	422	563	296
Ambulatory . . . . .	1,573	588	985	*	32	229	1,304	307	420	554	292
Inpatient . . . . .	55	20	34	*	*	*9	44	41	*	*8	*
13.70 . . . . .	*7	*	*5	-	*	*	*7	*	*	*	*
Ambulatory . . . . .	*	*	*	-	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	-	*	-	*	-	*	*	-
13.71 . . . . .	1,601	597	1,004	*8	30	235	1,328	340	417	553	290
Ambulatory . . . . .	1,547	577	970	*	29	225	1,284	300	416	545	287
Inpatient . . . . .	54	20	34	-	*	*9	44	41	*	*8	*
13.72 . . . . .	20	*10	10	*	*	*	13	*	*	*8	*
Ambulatory . . . . .	*19	*	*	*	*	*	*13	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
13.9 . . . . .	*6	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	-	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	-	*	*	*
14 . . . . .	306	149	156	*8	43	99	155	59	53	96	99
Ambulatory . . . . .	226	112	115	*	29	70	124	43	37	56	90
Inpatient . . . . .	80	38	42	*	14	29	32	16	15	40	*8
14.2 . . . . .	68	27	41	*	*7	24	37	16	16	20	16
Ambulatory . . . . .	62	25	37	*	*	22	35	*15	*15	*16	*15
Inpatient . . . . .	*6	*	*	*	*	*	*	*	*	*	*
14.21 . . . . .	16	*6	11	*	*	*	13	*	*7	*	*
Ambulatory . . . . .	*16	*	*11	*	*	*	*13	*	*	*	*
Inpatient . . . . .	*	*	-	-	-	*	-	-	*	-	-
14.24 . . . . .	35	14	21	*	*	15	15	*9	*	12	*10
Ambulatory . . . . .	32	*12	*20	*	*	*13	*14	*	*	*11	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
14.25 . . . . .	*9	*	*	-	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	-	*	*	*	*	*	*	*
Inpatient . . . . .	*	-	*	-	-	*	-	-	-	*	-
14.3 . . . . .	18	*7	10	*	*	*7	*7	*	*6	*	*
Ambulatory . . . . .	*13	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
14.34 . . . . .	*8	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	-	*	*	*	*	*	*	*
14.4 . . . . .	34	22	12	*	*7	13	13	*9	*	10	11
Ambulatory . . . . .	*15	*10	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	19	12	*7	*	*	*8	*8	*5	*	*8	*
14.41 . . . . .	*7	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*

\*Figure does not meet standard of reliability or precision.  
-Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD-9-CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD-9-CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD-9-CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15-44 years	45-64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
14.49 . . . . .	27	18	*10	*	*7	*10	10	*8	*	*7	*9
Ambulatory . . . . .	*13	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	15	*9	*6	*	*	*6	*6	*	*	*5	*
14.5 . . . . .	33	18	16	*	*	15	13	*7	*	12	*9
Ambulatory . . . . .	22	*11	*11	*	*	*11	*	*	*	*	*
Inpatient . . . . .	11	*6	*5	*	*	*	*	*	*	*6	*
14.52 . . . . .	*7	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
14.54 . . . . .	11	*6	*5	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*6	*	*	*	*	*	*	*	*	*	*
14.55 . . . . .	*7	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	—	—	*	*	—	—	*	—
14.59 . . . . .	*6	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
14.7 . . . . .	128	63	65	*	17	33	74	22	19	39	48
Ambulatory . . . . .	98	51	47	*	*12	22	62	*16	*14	24	44
Inpatient . . . . .	30	12	18	*	*5	10	12	*6	*6	15	*
14.71 . . . . .	*7	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
14.72 . . . . .	13	*7	*6	*	*	*5	*	*	*	*	*8
Ambulatory . . . . .	*11	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
14.73 . . . . .	22	*8	15	*	*	*	18	*	*7	*	*6
Ambulatory . . . . .	21	*	*13	*	*	*	*17	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
14.74 . . . . .	76	39	37	*	*9	20	43	14	*7	24	30
Ambulatory . . . . .	58	32	26	*	*	*14	36	*11	*	*16	28
Inpatient . . . . .	17	*7	11	*	*	*6	*7	*	*	*9	*
14.79 . . . . .	*7	*	*	—	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	—	—	*	*	*	—	*	*
Inpatient . . . . .	*5	*	*	—	*	*	*	*	*	*	*
14.9 . . . . .	22	11	11	*	*	*7	*10	*	*	*9	*9
Ambulatory . . . . .	*15	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*7	*	*	*	*	*	*	*	*	*5	*
15 . . . . .	67	36	31	45	10	*	*8	15	17	22	13
Ambulatory . . . . .	65	35	31	45	*	*	*	*15	*17	21	*13
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
15.1 . . . . .	34	19	15	26	*5	*	*	*8	*7	11	*8
Ambulatory . . . . .	34	*19	*15	26	*	*	*	*	*	*11	*
Inpatient . . . . .	*	*	*	*	*	*	—	*	*	—	—
15.11 . . . . .	29	15	13	21	*	*	*	*6	*6	*10	*7
Ambulatory . . . . .	28	*15	*13	21	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	—	*	—	—	—
15.13 . . . . .	*5	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	—	—	—	—	—	—	—	—	—	—	—
15.3 . . . . .	17	*8	*10	13	*	*	*	*6	*	*6	*
Ambulatory . . . . .	*17	*	*	*13	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	—	*	—	*	—	—	—	*	*
16 . . . . .	78	45	33	14	17	16	31	13	20	18	27
Ambulatory . . . . .	64	37	28	*12	*12	*14	27	*	*18	*14	23
Inpatient . . . . .	13	*8	*5	*	*	*	*	*	*	*	*

\*Figure does not meet standard of reliability or precision.

—Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD–9–CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD–9–CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD–9–CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15–44 years	45–64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
16.0 . . . . .	*8	*6	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*6	*	*	*	*	*	*	*	*	*	*
16.09 . . . . .	*7	*6	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*5	*	*	*	*	*	*	*	*	*	*
16.2 . . . . .	*6	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	–	*	*	*	*	*
16.6 . . . . .	*9	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	–	*	*	*	–	*	*
16.8 . . . . .	15	*6	*9	*	*	*	*9	*	*	*	*
Ambulatory . . . . .	*14	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
16.89 . . . . .	14	*6	*8	*	*	*	*8	*	*	*	*
Ambulatory . . . . .	*14	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	–
16.9 . . . . .	29	19	*10	*6	*7	*6	*10	*	*8	*8	*10
Ambulatory . . . . .	26	*18	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
16.91 . . . . .	*5	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	–	*	*	*	*	*	*	*
16.92 . . . . .	*7	*5	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	–	*	*	*	–	*	–
16.93 . . . . .	*9	*6	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	–	*	–	*	*	–	*	*	–
16.99 . . . . .	*7	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	–	*	*	*	–
18–20 . . . . .	944	542	402	720	106	48	70	185	261	342	156
Ambulatory . . . . .	864	498	366	676	91	38	59	154	249	322	139
Inpatient . . . . .	80	44	37	44	15	*10	11	31	11	20	18
18 . . . . .	120	73	47	26	36	15	43	32	25	38	25
Ambulatory . . . . .	98	59	40	*18	30	*13	37	25	21	35	*18
Inpatient . . . . .	22	14	*7	*8	*7	*	*6	*7	*	*	*7
18.1 . . . . .	10	*6	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	–	–	*	*	*	*	–
18.11 . . . . .	*7	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	–	–	*	*	*	*	–
18.2 . . . . .	52	33	19	*6	15	*7	24	12	13	19	*8
Ambulatory . . . . .	49	32	*18	*	*14	*	23	*11	*12	*18	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
18.29 . . . . .	49	31	18	*6	13	*6	24	11	12	18	*8
Ambulatory . . . . .	46	30	*16	*	*12	*	23	*11	*11	*17	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
18.3 . . . . .	*6	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	–	–	*	*	*	*	*
18.4 . . . . .	*10	*5	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*7	*	*	*	*	*	*	*	*	*	*

\*Figure does not meet standard of reliability or precision.  
–Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD-9-CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD-9-CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD-9-CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15-44 years	45-64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
18.6 . . . . .	11	*6	*	*	*5	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
18.7 . . . . .	26	15	10	*9	*7	*	*8	*5	*	*9	*8
Ambulatory . . . . .	*18	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*8	*6	*	*6	*	*	*	*	*	*	*
18.71 . . . . .	*8	*5	*	*5	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	-	*	*	*	*	*
18.79 . . . . .	17	*9	*7	*	*6	*	*6	*	*	*6	*
Ambulatory . . . . .	*13	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
19 . . . . .	89	46	44	31	31	14	13	16	26	28	20
Ambulatory . . . . .	80	41	39	29	28	*11	*11	*11	25	26	*18
Inpatient . . . . .	*10	*	*	*	*	*	*	*6	*	*	*
19.1 . . . . .	12	*6	*6	*	*7	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	-	*	*	*	*	*	*	*
19.19 . . . . .	*8	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	-	*	*	*	*	-	*	*
19.3 . . . . .	*7	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	-	*	-	*	*
19.4 . . . . .	57	30	28	27	18	*6	*6	*10	17	18	11
Ambulatory . . . . .	53	28	26	25	*17	*	*	*	*17	*18	*11
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
19.5 . . . . .	*8	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	-	*	*
20 . . . . .	734	423	312	662	39	19	14	137	210	277	111
Ambulatory . . . . .	686	398	287	628	33	*13	*11	118	204	261	103
Inpatient . . . . .	49	24	24	34	*6	*6	*	19	*6	16	*9
20.0 . . . . .	639	372	267	603	21	*9	*7	122	181	247	90
Ambulatory . . . . .	604	354	250	574	*19	*	*	109	177	234	84
Inpatient . . . . .	35	18	17	29	*	*	*	13	*	13	*6
20.01 . . . . .	609	354	255	580	16	*8	*5	118	172	238	81
Ambulatory . . . . .	575	337	238	552	*14	*	*	106	168	225	76
Inpatient . . . . .	33	17	16	27	*	*	*	12	*	13	*
20.09 . . . . .	31	18	13	23	*	*	*	*	*9	*9	*9
Ambulatory . . . . .	29	*17	*11	21	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	-	*	*	*	*
20.1 . . . . .	46	28	19	43	*	*	*	*6	16	14	*9
Ambulatory . . . . .	44	26	*18	41	*	*	-	*	*16	*14	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
20.2 . . . . .	*7	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	-	*	*	*	*
20.23 . . . . .	*6	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	-	-	*	-	*	-
20.4 . . . . .	23	12	11	*5	*9	*	*	*	*6	*6	*6
Ambulatory . . . . .	*17	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*6	*	*	*	*	*	*	*	*	*	*
20.42 . . . . .	*10	*6	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*

\*Figure does not meet standard of reliability or precision.

-Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD-9-CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD-9-CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD-9-CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15-44 years	45-64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
20.49 . . . . .	12	*6	*6	*	*5	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
21-29 . . . . .	2,365	1,232	1,133	776	930	420	239	570	576	772	447
Ambulatory . . . . .	1,971	1,020	950	695	769	337	170	414	512	661	384
Inpatient . . . . .	394	212	182	81	160	84	69	156	64	111	63
21 . . . . .	762	393	369	62	434	156	110	216	188	221	138
Ambulatory . . . . .	657	344	313	56	383	135	84	170	170	191	125
Inpatient . . . . .	105	49	56	*7	51	21	27	46	18	29	12
21.0 . . . . .	45	23	23	*8	*9	*8	20	11	12	14	*8
Ambulatory . . . . .	*12	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	33	15	18	*	*6	*8	19	*10	*8	*10	*6
21.01 . . . . .	11	*7	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	-	*	-	*	*	*
Inpatient . . . . .	10	*6	*	*	*	*	*	*	*	*	*
21.02 . . . . .	12	*5	*7	*	*	*	*7	*	*	*	*
Ambulatory . . . . .	-	-	-	-	-	-	-	-	-	-	-
Inpatient . . . . .	12	*5	*7	*	*	*	*7	*	*	*	*
21.03 . . . . .	16	*9	*8	*7	*	*	*	*	*	*5	*
Ambulatory . . . . .	*11	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*5	*	*	*	*	*	*	*	*	*	*
21.2 . . . . .	25	11	14	*	*9	*	*8	*7	*7	*8	*
Ambulatory . . . . .	21	*	*12	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
21.21 . . . . .	16	*7	*10	*	*7	*	*	*6	*	*	*
Ambulatory . . . . .	*14	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
21.22 . . . . .	*8	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	-	*	*	*	*	*
21.3 . . . . .	89	42	48	*	29	27	29	32	21	25	11
Ambulatory . . . . .	82	39	43	*	26	25	27	27	*20	24	*11
Inpatient . . . . .	*7	*	*	*	*	*	*	*5	*	*	*
21.30 . . . . .	12	*5	*6	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*12	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	-	*	*	-	-	*	*	-	-	*
21.31 . . . . .	42	20	22	*	18	14	*8	18	11	*9	*
Ambulatory . . . . .	38	*18	*20	*	*16	*12	*	*16	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
21.32 . . . . .	35	16	19	*	*7	*10	18	11	*7	12	*6
Ambulatory . . . . .	33	*15	*17	*	*	*	*17	*	*	*12	*
Inpatient . . . . .	*	*	*	*	*	-	*	*	*	-	*
21.5 . . . . .	79	42	37	*	51	19	*7	34	17	15	12
Ambulatory . . . . .	72	38	34	*	47	*18	*	29	*17	*15	*11
Inpatient . . . . .	*7	*	*	*	*	*	*	*5	*	*	*
21.6 . . . . .	171	89	82	14	107	39	10	41	42	55	32
Ambulatory . . . . .	158	82	76	*14	99	36	*	37	41	49	31
Inpatient . . . . .	12	*6	*6	*	*8	*	*	*	*	*6	*
21.61 . . . . .	13	*6	*7	*	*10	*	*	*7	*	*	*
Ambulatory . . . . .	*13	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
21.62 . . . . .	36	18	18	*5	19	*9	*	*7	14	11	*5
Ambulatory . . . . .	35	*17	*18	*	*18	*	*	*	*14	*	*
Inpatient . . . . .	*	*	*	-	*	*	-	*	*	*	*
21.69 . . . . .	121	64	57	*6	78	29	*7	27	27	40	27
Ambulatory . . . . .	110	59	51	*	71	27	*	23	26	36	26
Inpatient . . . . .	11	*5	*5	*	*7	*	*	*	*	*	*

\*Figure does not meet standard of reliability or precision.  
-Quantity zero.



**Table 6. Number of ambulatory and inpatient procedures by ICD–9–CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD–9–CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD–9–CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15–44 years	45–64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
21.7 . . . . .	66	38	28	17	42	*	*	20	18	19	*9
Ambulatory . . . . .	59	35	24	*16	37	*	*	*16	*17	*17	*
Inpatient . . . . .	*7	*	*	*	*5	*	*	*	*	*	*
21.71 . . . . .	49	29	20	14	28	*	*	14	15	15	*5
Ambulatory . . . . .	44	27	*17	*13	25	*	*	*11	*14	*14	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
21.72 . . . . .	18	*9	*9	*	14	*	*	*6	*	*	*
Ambulatory . . . . .	*15	*	*	*	*13	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
21.8 . . . . .	283	148	135	12	185	54	32	67	70	84	61
Ambulatory . . . . .	249	132	117	*	162	48	29	52	66	74	58
Inpatient . . . . .	34	16	18	*	23	*5	*	15	*	10	*
21.81 . . . . .	*6	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	–	*	*	*	*	–
Inpatient . . . . .	*5	*	*	*	*	*	*	*	*	*	*
21.83 . . . . .	19	*8	11	*	10	*	*	*7	*	*	*5
Ambulatory . . . . .	*18	*	*10	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	–	*	*	–	*	*	*	*
21.84 . . . . .	20	*8	12	*	16	*	*	*7	*	*8	*
Ambulatory . . . . .	*17	*	*11	*	*14	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	–	*	*
21.86 . . . . .	*6	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	–	*	*	*	*
21.87 . . . . .	19	*6	13	*	14	*	*	*	*5	*	*7
Ambulatory . . . . .	*18	*	*12	*	*13	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
21.88 . . . . .	190	113	78	*7	129	39	15	38	53	60	38
Ambulatory . . . . .	172	104	69	*	116	35	*14	31	51	53	37
Inpatient . . . . .	18	*9	*9	*	13	*	*	*7	*	*8	*
21.89 . . . . .	20	*9	12	*	*8	*	*7	*7	*	*6	*
Ambulatory . . . . .	*18	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	–	*	*	*	*	*
22 . . . . .	471	243	228	56	206	160	49	108	110	161	92
Ambulatory . . . . .	405	206	200	48	179	140	39	80	101	144	81
Inpatient . . . . .	65	37	28	*9	27	20	*10	28	*9	17	11
22.0 . . . . .	11	*7	*	*8	*	*	*	*	*	*5	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	–	*	*	*	*
22.00 . . . . .	*8	*5	*	*5	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	–	–	*	–	*	–
22.1 . . . . .	75	38	36	12	31	24	*9	12	24	24	15
Ambulatory . . . . .	65	32	33	*	27	21	*	*	22	23	*13
Inpatient . . . . .	*9	*6	*	*	*	*	*	*	*	*	*
22.19 . . . . .	68	36	32	12	29	21	*6	11	22	23	12
Ambulatory . . . . .	60	30	30	*	26	*19	*	*	20	21	*10
Inpatient . . . . .	*8	*5	*	*	*	*	*	*	*	*	*
22.2 . . . . .	108	56	52	12	51	34	11	24	28	38	18
Ambulatory . . . . .	95	49	47	*11	46	31	*	*17	26	34	*18
Inpatient . . . . .	13	*8	*5	*	*5	*	*	*7	*	*	*
22.3 . . . . .	27	13	14	*	*8	14	*	*6	*8	11	*
Ambulatory . . . . .	23	*12	*12	*	*	*11	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
22.31 . . . . .	*8	*	*	*	*	*	*	*	*	*5	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	–	*	*	*	*	–	–	*

\*Figure does not meet standard of reliability or precision.  
–Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD–9–CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD–9–CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD–9–CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15–44 years	45–64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
22.39 . . . . .	19	*8	11	*	*5	11	*	*5	*6	*5	*
Ambulatory . . . . .	*16	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
22.4 . . . . .	19	12	*7	*	*8	*7	*	*5	*	*6	*
Ambulatory . . . . .	*14	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*5	*	*	–	*	*	*	*	*	*	*
22.41 . . . . .	13	*9	*	*	*5	*	*	*	*	*	*
Ambulatory . . . . .	*10	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	–	*	*	*	*	*	*	*
22.42 . . . . .	*7	*	*	–	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	–	*	*	–	*	*	*	*
Inpatient . . . . .	*	*	*	–	*	*	*	*	*	*	*
22.5 . . . . .	25	11	14	*	*9	11	*	*	*5	10	*6
Ambulatory . . . . .	21	*	*13	*	*	*10	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
22.50 . . . . .	*6	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	–	–	*	–	–	–	–	–	*
22.52 . . . . .	15	*7	*8	*	*	*8	*	*	*	*6	*
Ambulatory . . . . .	*13	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	–	*	*	*	*	*	*	*
22.6 . . . . .	193	100	93	16	90	68	18	52	36	63	41
Ambulatory . . . . .	165	86	80	*13	78	59	*15	38	34	57	36
Inpatient . . . . .	27	14	13	*	12	*10	*	14	*	*7	*
22.60 . . . . .	14	*7	*7	*	*5	*6	*	*	*	*	*
Ambulatory . . . . .	*13	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	–	*	–	*	–
22.62 . . . . .	14	*	*9	*	*7	*5	*	*	*	*5	*
Ambulatory . . . . .	*11	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
22.63 . . . . .	150	78	72	11	72	51	16	44	30	49	28
Ambulatory . . . . .	129	67	62	*	63	45	*12	31	28	44	25
Inpatient . . . . .	22	11	10	*	*9	*7	*	12	*	*	*
22.64 . . . . .	13	*9	*	*	*	*	*	*	*	*5	*
Ambulatory . . . . .	*11	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
22.7 . . . . .	*6	*	*	–	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	–	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	–	*	*	*	*	*	*	–
22.9 . . . . .	*6	*	*	*	*	*	*	*	*	*	–
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	–
Inpatient . . . . .	*	*	*	*	–	–	*	*	–	*	–
23 . . . . .	236	132	104	157	54	14	11	49	40	85	62
Ambulatory . . . . .	203	112	91	151	37	*	*	38	33	76	57
Inpatient . . . . .	33	19	14	*6	17	*5	*	11	*8	*9	*
23.0 . . . . .	50	28	22	20	17	*7	*6	11	14	11	13
Ambulatory . . . . .	37	21	*17	*19	*11	*	*	*	*11	*	*11
Inpatient . . . . .	12	*7	*5	*	*6	*	*	*	*	*	*
23.01 . . . . .	*7	*	*	*6	*	*	–	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	–	–	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	–	*	–	–	*
23.09 . . . . .	43	23	20	14	16	*7	*6	10	14	10	*9
Ambulatory . . . . .	31	*16	*15	*12	*11	*	*	*	*11	*	*
Inpatient . . . . .	12	*7	*5	*	*5	*	*	*	*	*	*
23.1 . . . . .	51	26	25	12	30	*6	*	24	*9	12	*6
Ambulatory . . . . .	35	*16	*18	*10	*19	*	*	*18	*	*	*
Inpatient . . . . .	17	10	*7	*	10	*	*	*6	*	*	*

\*Figure does not meet standard of reliability or precision.  
–Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD-9-CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD-9-CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD-9-CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15-44 years	45-64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
23.19 . . . . .	51	26	25	12	29	*6	*	24	*9	12	*6
Ambulatory . . . . .	34	*16	*18	*	*19	*	*	*18	*	*	*
Inpatient . . . . .	17	10	*7	*	10	*	*	*6	*	*	*
23.2 . . . . .	31	18	13	28	*	*	*	*5	*	11	12
Ambulatory . . . . .	30	*18	*13	28	*	*	*	*	*	*11	*12
Inpatient . . . . .	*	*	*	*	*	*	—	*	*	*	*
23.4 . . . . .	76	43	33	72	*	*	*	*6	12	38	21
Ambulatory . . . . .	74	41	33	70	*	*	*	*	*11	38	*20
Inpatient . . . . .	*	*	*	*	*	—	—	*	*	*	*
23.41 . . . . .	33	18	14	32	*	*	—	*	*	14	13
Ambulatory . . . . .	32	*18	*14	31	*	*	—	*	*	*14	*13
Inpatient . . . . .	*	*	*	*	—	—	—	*	*	—	*
23.49 . . . . .	43	24	19	39	*	*	*	*	*10	24	*7
Ambulatory . . . . .	41	23	*18	38	*	*	*	*	*	24	*
Inpatient . . . . .	*	*	*	*	*	—	—	*	*	*	*
23.7 . . . . .	22	14	*9	21	*	*	*	*	*	12	*7
Ambulatory . . . . .	22	*14	*	21	*	*	*	*	*	*12	*
Inpatient . . . . .	*	*	*	*	*	—	—	*	*	*	—
23.70 . . . . .	21	14	*7	20	*	*	*	*	*	11	*6
Ambulatory . . . . .	21	*13	*	*20	*	*	*	*	*	*11	*
Inpatient . . . . .	*	*	*	*	—	—	*	*	*	*	—
24 . . . . .	28	17	11	10	10	*	*	*7	*8	*9	*
Ambulatory . . . . .	*18	*11	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	10	*6	*	*	*	*	*	*	*	*	*
24.5 . . . . .	*6	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	—
25 . . . . .	38	24	14	15	*8	*6	*9	10	*10	*9	*8
Ambulatory . . . . .	27	*17	*10	*13	*	*	*	*	*	*	*
Inpatient . . . . .	10	*7	*	*	*	*	*	*	*	*	*
25.0 . . . . .	*7	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	—	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
25.1 . . . . .	12	*6	*6	*	*	*	*5	*	*	*	*
Ambulatory . . . . .	*10	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
25.9 . . . . .	13	*9	*	12	*	—	*	*	*	*	*
Ambulatory . . . . .	*11	*	*	*11	*	—	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	—	—	*	*	*	*
25.92 . . . . .	*7	*5	*	*7	*	—	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	—	*	*	*	*	*
Inpatient . . . . .	*	*	—	*	—	—	—	*	—	*	—
26 . . . . .	40	15	25	*	14	11	12	*8	11	12	*8
Ambulatory . . . . .	23	*	*14	*	*10	*	*	*	*	*	*
Inpatient . . . . .	17	*7	10	*	*	*	*7	*	*	*7	*
26.3 . . . . .	27	10	16	*	*10	*8	*9	*5	*7	*8	*6
Ambulatory . . . . .	*14	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	13	*5	*8	*	*	*	*6	*	*	*6	*
26.30 . . . . .	*7	*	*6	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	—	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
26.31 . . . . .	11	*5	*6	*	*5	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	—	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
26.32 . . . . .	*9	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	—	*	*	*
Inpatient . . . . .	*6	*	*	—	*	*	*	*	*	*	*

\*Figure does not meet standard of reliability or precision.

—Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD-9-CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD-9-CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD-9-CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15-44 years	45-64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
27 . . . . .	138	76	61	32	46	34	26	35	29	44	30
Ambulatory . . . . .	79	44	35	*14	25	22	*18	*17	*18	27	*18
Inpatient . . . . .	58	32	26	17	21	12	*8	18	11	17	12
27.0 . . . . .	*10	*	*5	*	*5	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*9	*	*	*	*	*	*	*	*	*	*
27.2 . . . . .	*8	*	*6	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
27.4 . . . . .	41	20	21	*7	*8	14	12	11	*8	16	*7
Ambulatory . . . . .	35	*18	*17	*	*	*10	*10	*	*	*13	*
Inpatient . . . . .	*6	*	*	*	*	*	*	*	*	*	*
27.43 . . . . .	24	13	11	*	*6	*6	*7	*8	*6	*8	*
Ambulatory . . . . .	23	*12	*11	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
27.49 . . . . .	11	*	*7	*	*	*8	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
27.5 . . . . .	36	21	14	11	13	*6	*6	11	*7	*9	*8
Ambulatory . . . . .	*11	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	25	16	*9	*7	11	*	*	*9	*5	*5	*5
27.51 . . . . .	14	*10	*	*	*9	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	-	*	*	*	*	*	*
Inpatient . . . . .	13	*9	*	*	*9	*	*	*	*	*	*
27.54 . . . . .	*6	*	*	*6	*	-	-	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	-	-	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	-	-	*	*	*	*
27.59 . . . . .	*8	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
27.6 . . . . .	22	14	*8	11	*8	*	*	*5	*6	*6	*5
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	13	*7	*5	*10	*	*	*	*	*	*	*
27.62 . . . . .	*9	*5	*	*8	*	*	-	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	-	*	*	*	*
Inpatient . . . . .	*8	*	*	*7	*	*	-	*	*	*	*
27.69 . . . . .	10	*7	*	*	*6	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
27.7 . . . . .	16	12	*	*	*10	*5	*	*	*	*	*
Ambulatory . . . . .	*15	*11	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	-	*	*	*	-
27.72 . . . . .	*9	*6	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	-	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	-	*	*	*	-
28 . . . . .	595	291	304	434	139	14	*8	122	165	212	96
Ambulatory . . . . .	523	253	270	398	112	*	*	87	158	195	82
Inpatient . . . . .	72	38	34	36	27	*7	*	34	*8	17	13
28.0 . . . . .	*9	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	-	*	*	-	-	*	-	-	*
Inpatient . . . . .	*8	*	*	*	*	*	*	*	*	*	*
28.2 . . . . .	150	58	92	45	93	*10	*	33	39	48	30
Ambulatory . . . . .	128	48	81	42	80	*	*	23	37	43	26
Inpatient . . . . .	22	10	11	*	14	*10	*	10	*	*	*
28.3 . . . . .	269	123	146	240	26	*	*	51	80	93	45
Ambulatory . . . . .	239	108	131	214	23	*	*	33	78	87	42
Inpatient . . . . .	29	15	15	25	*	-	-	17	*	*6	*

\*Figure does not meet standard of reliability or precision.  
 -Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD–9–CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD–9–CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD–9–CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15–44 years	45–64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
28.6 . . . . .	155	98	57	145	*8	*	*	33	42	66	14
Ambulatory . . . . .	150	94	56	140	*	*	*	30	42	65	*14
Inpatient . . . . .	*5	*	*	*	*	–	–	*	*	*	*
28.7 . . . . .	*6	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	–	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	–	*	*	*	*
29 . . . . .	58	41	17	*7	19	22	*9	15	15	19	*9
Ambulatory . . . . .	35	25	*10	*	*12	*12	*	*	*12	*12	*
Inpatient . . . . .	23	16	*7	*	*6	10	*	*9	*	*7	*
29.1 . . . . .	20	12	*7	*	*6	*6	*	*	*	*6	*
Ambulatory . . . . .	*14	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*6	*	*	*	*	*	*	*	*	*	*
29.11 . . . . .	11	*7	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
29.12 . . . . .	*8	*5	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	–	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
29.3 . . . . .	*6	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
29.4 . . . . .	26	22	*	*	*9	13	*	*9	*6	*8	*
Ambulatory . . . . .	*14	*12	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	12	10	*	*	*	*7	*	*	*	*	*
30–34 . . . . .	1,307	746	562	65	238	403	601	336	316	415	240
Ambulatory . . . . .	326	179	148	23	57	122	124	75	95	96	60
Inpatient . . . . .	981	567	414	42	181	281	477	262	221	319	180
30 . . . . .	44	21	23	*	14	17	*9	14	13	13	*
Ambulatory . . . . .	35	*15	*20	*	*12	*13	*	*11	*11	*	*
Inpatient . . . . .	*9	*6	*	*	*	*	*	*	*	*	*
30.0 . . . . .	37	15	22	*	13	14	*6	12	11	10	*
Ambulatory . . . . .	33	*14	*20	*	*12	*13	*	*	*10	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
30.09 . . . . .	37	15	22	*	13	14	*6	12	11	10	*
Ambulatory . . . . .	33	*14	*20	*	*12	*13	*	*	*10	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
31 . . . . .	222	126	96	27	49	71	75	64	60	61	37
Ambulatory . . . . .	101	56	45	*12	24	39	26	24	32	26	*19
Inpatient . . . . .	121	70	51	15	25	32	50	40	27	36	18
31.1 . . . . .	52	32	20	*	12	13	25	15	12	17	*9
Ambulatory . . . . .	*	*	*	*	–	*	*	*	*	*	*
Inpatient . . . . .	51	31	20	*	12	13	24	15	12	17	*8
31.2 . . . . .	17	*9	*8	*	*	*	10	*5	*	*6	*
Ambulatory . . . . .	*	*	*	*	*	–	*	*	*	*	–
Inpatient . . . . .	17	*9	*8	*	*	*	10	*5	*	*6	*
31.29 . . . . .	17	*9	*8	*	*	*	10	*5	*	*6	*
Ambulatory . . . . .	*	*	*	*	*	–	*	*	*	*	–
Inpatient . . . . .	17	*9	*8	*	*	*	10	*5	*	*6	*
31.4 . . . . .	136	74	62	21	29	49	37	41	39	34	23
Ambulatory . . . . .	92	51	41	*11	21	36	24	23	29	23	*16
Inpatient . . . . .	44	23	21	10	*8	13	13	18	*9	10	*7
31.42 . . . . .	100	49	51	21	24	29	27	32	28	23	17
Ambulatory . . . . .	65	33	32	*11	*17	20	*16	*17	21	*15	*11
Inpatient . . . . .	35	17	19	*10	*7	*9	10	15	*7	*8	*6

\*Figure does not meet standard of reliability or precision.  
–Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD-9-CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD-9-CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD-9-CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15-44 years	45-64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
31.43 . . . . .	33	23	*10	*	*	19	*9	*7	10	10	*6
Ambulatory . . . . .	27	*18	*	*	*	*15	*	*	*	*	*
Inpatient . . . . .	*6	*	*	*	*	*	*	*	*	*	*
31.7 . . . . .	*7	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
32 . . . . .	74	37	37	*	10	26	37	20	18	20	16
Ambulatory . . . . .	*	*	*	*	—	*	*	*	*	*	—
Inpatient . . . . .	72	37	35	*	10	24	37	20	16	20	16
32.2 . . . . .	31	17	15	*	*5	*10	16	10	*7	*8	*7
Ambulatory . . . . .	*	—	*	*	—	—	*	—	*	*	—
Inpatient . . . . .	31	17	14	*	*5	*10	16	10	*7	*8	*7
32.29 . . . . .	24	13	12	*	*	*8	13	*9	*	*7	*5
Ambulatory . . . . .	*	—	*	—	—	—	*	—	—	*	—
Inpatient . . . . .	24	13	12	*	*	*8	13	*9	*	*7	*5
32.3 . . . . .	11	*	*6	*	*	*	*5	*	*	*	*
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	11	*	*6	*	*	*	*5	*	*	*	*
32.4 . . . . .	24	13	11	*	*	*9	13	*5	*6	*7	*6
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	24	13	11	*	*	*9	13	*5	*6	*7	*6
33 . . . . .	508	298	210	22	72	165	249	121	119	176	91
Ambulatory . . . . .	157	90	67	*	*16	57	78	32	42	53	31
Inpatient . . . . .	351	208	143	16	55	108	171	90	78	124	60
33.2 . . . . .	494	289	205	22	68	161	244	119	115	171	90
Ambulatory . . . . .	156	90	66	*	*15	57	78	32	41	52	31
Inpatient . . . . .	338	198	139	15	53	104	166	87	74	119	59
33.22 . . . . .	76	40	36	*	13	23	35	18	16	25	17
Ambulatory . . . . .	*17	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	59	32	27	*	10	18	27	15	11	19	14
33.23 . . . . .	92	54	38	13	11	31	38	26	23	28	16
Ambulatory . . . . .	50	30	21	*	*	*18	23	*13	*11	*17	*
Inpatient . . . . .	42	25	17	*7	*9	12	14	13	12	11	*6
33.24 . . . . .	191	111	80	*	27	60	102	39	52	65	34
Ambulatory . . . . .	64	39	25	*	*	23	34	*11	22	*19	*12
Inpatient . . . . .	127	73	54	*	20	37	68	29	30	46	23
33.26 . . . . .	29	19	*9	*	*	11	16	*7	*5	14	*
Ambulatory . . . . .	*	*	*	—	*	*	*	*	*	*	*
Inpatient . . . . .	25	17	*9	*	*	10	14	*6	*	12	*
33.27 . . . . .	80	48	32	*	12	27	40	22	12	32	14
Ambulatory . . . . .	21	*11	*10	*	*	*	*	*	*	*	*
Inpatient . . . . .	59	37	22	*	10	18	30	17	*10	24	*9
33.28 . . . . .	21	13	*9	*	*	*8	11	*6	*5	*6	*
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	21	13	*9	*	*	*8	11	*6	*5	*6	*
33.3 . . . . .	*8	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	—	*	—	*	—	—	—	—	*	—
Inpatient . . . . .	*7	*	*	*	*	*	*	*	*	*	*
34 . . . . .	459	264	196	11	93	125	231	117	106	145	91
Ambulatory . . . . .	31	*17	*14	*	*	*11	*14	*	*	*	*
Inpatient . . . . .	428	247	181	*10	88	114	216	108	98	137	85
34.0 . . . . .	167	107	61	*7	52	42	67	43	40	50	35
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	165	105	60	*7	52	40	66	41	40	50	34
34.03 . . . . .	*8	*6	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	*8	*6	*	*	*	*	*	*	*	*	*

\*Figure does not meet standard of reliability or precision.  
 —Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD–9–CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD–9–CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD–9–CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15–44 years	45–64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
34.04 . . . . .	131	81	50	*5	45	30	51	35	32	38	26
Ambulatory . . . . .	*	*	*	*	*	*	*	–	–	*	*
Inpatient . . . . .	130	80	50	*5	45	30	51	35	32	38	25
34.09 . . . . .	21	15	*6	*	*6	*7	*8	*5	*	*5	*7
Ambulatory . . . . .	*	*	*	*	*	*	–	*	*	*	–
Inpatient . . . . .	20	13	*6	*	*6	*6	*8	*	*	*5	*7
34.1 . . . . .	*5	*	*	–	*	*	*	*	*	*	–
Ambulatory . . . . .	*	*	*	–	*	*	*	–	–	*	–
Inpatient . . . . .	*	*	*	–	*	*	*	*	*	*	–
34.2 . . . . .	64	38	26	*	*9	21	33	22	14	17	12
Ambulatory . . . . .	*	*	*	–	*	*	*	*	*	*	*
Inpatient . . . . .	55	32	23	*	*8	17	29	18	10	17	*10
34.21 . . . . .	16	10	*6	*	*	*	*6	*	*	*	*
Ambulatory . . . . .	*	*	–	–	*	*	*	*	*	–	–
Inpatient . . . . .	16	*10	*6	*	*	*	*6	*	*	*	*
34.22 . . . . .	19	11	*8	–	*	*6	12	*7	*	*	*
Ambulatory . . . . .	*	*	*	–	*	*	*	*	*	*	*
Inpatient . . . . .	16	*10	*6	–	*	*5	*10	*6	*	*	*
34.24 . . . . .	18	12	*6	–	*	*6	11	*7	*	*	*
Ambulatory . . . . .	*	*	–	–	*	*	*	*	*	–	*
Inpatient . . . . .	15	*8	*6	–	*	*	*9	*	*	*	*
34.4 . . . . .	13	*6	*8	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
34.5 . . . . .	14	12	*	*	*	*6	*	*	*	*6	*
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	14	12	*	*	*	*6	*	*	*	*6	*
34.51 . . . . .	11	*10	*	*	*	*	*	*	*	*5	*
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	11	*10	*	*	*	*	*	*	*	*5	*
34.6 . . . . .	*7	*	*	–	*	*	*	*	*	*	*
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	*7	*	*	–	*	*	*	*	*	*	*
34.8 . . . . .	*6	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	–	*	–	–	–	–	*	–	–
Inpatient . . . . .	*6	*	*	*	*	*	*	*	*	*	*
34.9 . . . . .	175	85	91	*	15	45	113	42	42	58	34
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	167	80	87	*	15	44	106	40	39	55	33
34.91 . . . . .	161	78	84	*	14	41	105	38	38	54	31
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	153	73	80	*	13	40	98	36	35	52	30
34.92 . . . . .	14	*7	*7	*	*	*	*8	*	*	*	*
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	14	*7	*7	*	*	*	*8	*	*	*	*
35–39 . . . . .	5,262	3,053	2,209	153	612	1,866	2,632	1,099	1,231	1,910	1,022
Ambulatory . . . . .	610	329	281	*15	117	247	231	105	171	185	149
Inpatient . . . . .	4,653	2,724	1,928	138	495	1,619	2,401	994	1,060	1,726	873
35 . . . . .	91	46	45	20	11	22	37	26	19	24	22
Ambulatory . . . . .	*	*	*	*	–	–	–	–	–	*	–
Inpatient . . . . .	91	46	45	20	11	22	37	26	19	24	22
35.1 . . . . .	*6	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	*6	*	*	*	*	*	*	*	*	*	*
35.2 . . . . .	54	29	25	*	*6	16	31	12	11	16	15
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	54	29	25	*	*6	16	31	12	11	16	15

\*Figure does not meet standard of reliability or precision.

–Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD-9-CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD-9-CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD-9-CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15-44 years	45-64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
35.21 . . . . .	*7	*	*	—	*	*	*5	*	*	*	*
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	*7	*	*	—	*	*	*5	*	*	*	*
35.22 . . . . .	28	16	12	*	*	*8	17	*7	*7	*7	*7
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	28	16	12	*	*	*8	17	*7	*7	*7	*7
35.24 . . . . .	15	*7	*9	*	*	*6	*7	*	*	*	*
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	15	*7	*9	*	*	*6	*7	*	*	*	*
35.3 . . . . .	*6	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	*6	*	*	*	*	*	*	*	*	*	*
35.33 . . . . .	*5	*	*	—	*	*	*	*	*	*	*
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	*5	*	*	—	*	*	*	*	*	*	*
35.7 . . . . .	*9	*	*5	*7	*	*	*	*	*	*	*
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	*9	*	*5	*7	*	*	*	*	*	*	*
36 . . . . .	944	653	291	*	51	419	473	183	237	335	189
Ambulatory . . . . .	*13	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	931	644	287	*	50	411	469	183	230	330	188
36.0 . . . . .	440	289	151	*	32	200	207	69	122	157	92
Ambulatory . . . . .	*12	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	428	280	148	*	32	193	203	68	115	154	91
36.01 . . . . .	349	225	124	*	27	159	163	59	97	122	71
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	340	218	122	*	26	154	159	59	91	120	71
36.02 . . . . .	13	10	*	—	*	*6	*5	*	*5	*	*
Ambulatory . . . . .	*	*	*	—	*	—	*	—	—	*	—
Inpatient . . . . .	13	10	*	—	*	*6	*5	*	*5	*	*
36.04 . . . . .	*7	*	*	—	*	*	*	*	*	*	*
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	*7	*	*	—	*	*	*	*	*	*	*
36.05 . . . . .	51	35	16	—	*	23	26	*	15	19	12
Ambulatory . . . . .	*	*	—	—	*	*	*	—	—	*	*
Inpatient . . . . .	51	35	16	—	*	22	26	*	15	19	12
36.09 . . . . .	16	13	*	—	*	*9	*6	*	*	*8	*
Ambulatory . . . . .	*	*	*	—	*	*	*	—	*	*	—
Inpatient . . . . .	14	11	*	—	*	*8	*6	*	*	*7	*
36.1 . . . . .	501	363	139	*	18	217	265	114	115	176	96
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	501	363	139	*	18	217	265	114	115	176	96
36.11 . . . . .	42	27	15	—	*	22	18	*10	10	14	*8
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	42	27	15	—	*	22	18	*10	10	14	*8
36.12 . . . . .	92	65	27	*	*	38	51	23	22	26	20
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	92	65	27	*	*	38	51	23	22	26	20
36.13 . . . . .	101	73	28	—	*	39	60	21	25	36	19
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	101	73	28	—	*	39	60	21	25	36	19
36.14 . . . . .	67	49	18	—	*	26	37	13	12	30	12
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	67	49	18	—	*	26	37	13	12	30	12
36.15 . . . . .	184	137	47	*	*7	83	94	42	44	65	33
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	184	137	47	*	*7	83	94	42	44	65	33

\*Figure does not meet standard of reliability or precision.  
—Quantity zero.



**Table 6. Number of ambulatory and inpatient procedures by ICD-9-CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD-9-CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD-9-CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15-44 years	45-64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
36.16 . . . . .	*7	*	*	—	*	*	*	*	*	*	*
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	*7	*	*	—	*	*	*	*	*	*	*
37 . . . . .	1,897	1,102	795	29	172	698	998	399	452	717	329
Ambulatory . . . . .	339	201	137	*	45	144	142	55	105	99	80
Inpatient . . . . .	1,559	901	658	21	127	554	856	344	347	618	249
37.0 . . . . .	*9	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	*9	*	*	*	*	*	*	*	*	*	*
37.1 . . . . .	12	*6	*6	*	*	*	*5	*	*	*	*
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	12	*6	*6	*	*	*	*5	*	*	*	*
37.12 . . . . .	*10	*	*5	*	*	*	*	*	*	*	*
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	*10	*	*5	*	*	*	*	*	*	*	*
37.2 . . . . .	1,435	865	570	23	142	613	656	281	357	540	256
Ambulatory . . . . .	313	187	126	*	40	141	124	50	99	92	72
Inpatient . . . . .	1,122	678	444	15	103	471	532	232	258	448	184
37.21 . . . . .	94	57	37	*	10	42	38	18	24	30	22
Ambulatory . . . . .	39	23	*16	*	*	*18	*13	*	*17	*	*
Inpatient . . . . .	55	35	20	*	*	24	25	12	*7	23	13
37.22 . . . . .	963	589	374	*	97	436	427	177	252	363	171
Ambulatory . . . . .	204	122	82	*	26	98	80	32	64	64	44
Inpatient . . . . .	758	467	291	*	72	338	347	145	188	299	126
37.23 . . . . .	283	165	118	11	16	104	152	65	63	111	44
Ambulatory . . . . .	49	33	*15	*	*	21	22	*	*12	*13	*15
Inpatient . . . . .	234	131	103	*9	12	83	130	56	51	98	29
37.25 . . . . .	*9	*7	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
37.26 . . . . .	72	41	31	*5	11	23	32	18	16	25	14
Ambulatory . . . . .	*13	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	59	36	24	*	*10	21	26	17	*10	20	12
37.27 . . . . .	*5	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	*5	*	*	*	*	*	*	*	*	*	*
37.29 . . . . .	*7	*	*5	*	*	*	*	*	*	*5	*
Ambulatory . . . . .	*	*	*	*	*	*	*	—	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
37.3 . . . . .	23	12	11	*	*7	*7	*8	*	*	10	*
Ambulatory . . . . .	*	*	*	*	*	—	*	*	*	*	*
Inpatient . . . . .	22	11	10	*	*7	*7	*6	*	*	10	*
37.34 . . . . .	17	*9	*8	*	*6	*5	*	*	*	*8	*
Ambulatory . . . . .	*	*	*	*	*	—	*	*	—	*	*
Inpatient . . . . .	17	*9	*8	*	*6	*5	*	*	*	*8	*
37.6 . . . . .	42	29	13	*	*	15	24	13	12	*10	*6
Ambulatory . . . . .	*	—	*	—	*	*	—	—	—	*	*
Inpatient . . . . .	41	29	13	*	*	15	24	13	12	*10	*6
37.61 . . . . .	35	24	11	—	*	13	20	10	10	*9	*5
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	35	24	11	—	*	13	20	10	10	*9	*5
37.64 . . . . .	*5	*	*	—	*	*	*	*	*	*	*
Ambulatory . . . . .	*	—	*	—	—	*	—	—	—	*	—
Inpatient . . . . .	*5	*	*	—	*	*	*	*	*	*	*
37.7 . . . . .	194	93	101	*	*6	28	160	51	39	78	27
Ambulatory . . . . .	*	*	*	—	*	*	*	*	*	*	*
Inpatient . . . . .	189	91	99	*	*	27	157	49	38	76	26

\*Figure does not meet standard of reliability or precision.

—Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD-9-CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD-9-CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD-9-CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15-44 years	45-64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
37.71 . . . . .	50	18	32	*	*	*	44	12	11	21	*6
Ambulatory . . . . .	*	—	*	—	—	—	*	—	*	*	—
Inpatient . . . . .	49	18	31	*	*	*	44	12	10	20	*6
37.72 . . . . .	66	34	32	*	*	10	53	20	13	25	*9
Ambulatory . . . . .	*	*	*	—	*	—	*	—	*	*	*
Inpatient . . . . .	64	33	31	*	*	10	52	20	13	24	*8
37.75 . . . . .	*8	*	*	*	—	*	*7	*	*	*	*
Ambulatory . . . . .	*	—	*	—	—	*	—	—	—	—	*
Inpatient . . . . .	*8	*	*	*	*	*	*7	*	*	*	*
37.76 . . . . .	11	*5	*6	*	*	*	*9	*	*	*5	*
Ambulatory . . . . .	*	*	*	—	*	*	*	*	*	*	*
Inpatient . . . . .	*10	*	*5	*	*	*	*8	*	*	*	*
37.78 . . . . .	51	27	24	*	*	11	39	14	10	18	*9
Ambulatory . . . . .	*	*	*	—	—	—	*	—	—	*	—
Inpatient . . . . .	51	27	24	*	*	11	39	14	10	18	*9
37.8 . . . . .	152	69	83	*	*6	17	127	38	31	61	21
Ambulatory . . . . .	*13	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	139	63	76	*	*	16	117	37	27	58	17
37.80 . . . . .	15	*7	*8	—	*	*	12	*5	*	*	*
Ambulatory . . . . .	*	*	*	—	*	*	*	*	*	*	*
Inpatient . . . . .	10	*	*6	—	*	*	*9	*	*	*	*
37.81 . . . . .	32	*10	22	*	*	*	28	*7	*	16	*
Ambulatory . . . . .	*	—	*	—	—	—	*	—	*	*	—
Inpatient . . . . .	31	*10	22	*	*	*	28	*7	*	16	*
37.82 . . . . .	19	10	*9	*	*	*	16	*	*6	*7	*
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	19	10	*9	*	*	*	16	*	*6	*7	*
37.83 . . . . .	63	32	31	*	*	*9	52	18	13	26	*7
Ambulatory . . . . .	*	*	*	—	*	—	*	—	*	*	*
Inpatient . . . . .	62	32	30	*	*	*9	51	18	13	25	*6
37.85 . . . . .	*8	*	*	*	*	*	*7	*	*	*	*
Ambulatory . . . . .	*	*	*	—	*	—	*	—	*	*	—
Inpatient . . . . .	*5	*	*	*	*	*	*	*	*	*	*
37.86 . . . . .	*7	*	*	*	*	*	*6	*	*	*	*
Ambulatory . . . . .	*	*	*	—	—	—	*	—	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
37.87 . . . . .	*7	*	*	*	*	*	*6	*	*	*	*
Ambulatory . . . . .	*	*	*	—	*	—	*	*	*	—	*
Inpatient . . . . .	*6	*	*	*	*	*	*	*	*	*	*
37.9 . . . . .	26	20	*6	*	*	*10	14	*6	*	*8	*9
Ambulatory . . . . .	*	*	*	—	—	*	*	*	—	*	*
Inpatient . . . . .	21	16	*5	*	*	*9	10	*	*	*6	*7
37.94 . . . . .	13	10	*	*	*	*6	*6	*	*	*	*
Ambulatory . . . . .	*	*	—	—	—	—	*	—	—	—	*
Inpatient . . . . .	12	*10	*	*	*	*6	*5	*	*	*	*
38 . . . . .	1,087	538	549	69	190	290	536	231	270	381	205
Ambulatory . . . . .	155	63	92	*	40	58	50	34	38	43	40
Inpatient . . . . .	932	475	457	63	150	232	486	197	232	338	165
38.0 . . . . .	55	32	23	*	*7	13	33	10	16	17	11
Ambulatory . . . . .	*16	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	39	23	16	*	*	11	23	*8	11	13	*7
38.00 . . . . .	12	*6	*6	*	*	*	*8	*	*	*5	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	—	—	*	*	*	*	*	*
38.03 . . . . .	13	*7	*6	*	*	*	*7	*	*	*	*
Ambulatory . . . . .	*	*	*	—	*	*	*	*	*	*	*
Inpatient . . . . .	*8	*	*	*	*	*	*	*	*	*	*

\*Figure does not meet standard of reliability or precision.  
 —Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD–9–CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD–9–CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD–9–CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15–44 years	45–64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
38.08 . . . . .	21	13	*8	–	*	*5	13	*	*6	*7	*
Ambulatory . . . . .	*	*	–	–	–	–	*	–	–	*	–
Inpatient . . . . .	21	13	*8	–	*	*5	13	*	*6	*7	*
38.1 . . . . .	135	76	59	–	*	35	98	25	31	62	17
Ambulatory . . . . .	*	*	*	–	*	*	*	–	*	*	–
Inpatient . . . . .	134	76	58	–	*	34	98	25	30	62	17
38.12 . . . . .	108	61	48	–	*	26	81	19	24	54	12
Ambulatory . . . . .	*	*	*	–	*	*	*	–	*	*	–
Inpatient . . . . .	108	61	47	–	*	26	81	19	23	54	12
38.18 . . . . .	18	10	*8	–	*	*6	11	*	*	*5	*
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	18	10	*8	–	*	*6	11	*	*	*5	*
38.2 . . . . .	35	13	22	*	*	11	19	12	*7	*8	*7
Ambulatory . . . . .	22	*	*14	*	*	*	*11	*	*	*	*
Inpatient . . . . .	12	*	*8	–	*	*	*8	*	*	*	*
38.21 . . . . .	27	*9	18	–	*	*8	18	11	*6	*6	*
Ambulatory . . . . .	*17	*	*11	–	–	*	*11	*	*	*	*
Inpatient . . . . .	*10	*	*7	–	*	*	*7	*	*	*	*
38.4 . . . . .	46	35	11	*	*	11	33	12	11	16	*7
Ambulatory . . . . .	*	*	*	–	*	*	*	–	*	*	*
Inpatient . . . . .	45	35	11	*	*	11	32	12	11	16	*7
38.44 . . . . .	32	25	*7	–	*	*6	25	*9	*8	*9	*5
Ambulatory . . . . .	*	–	*	–	–	–	*	–	*	–	–
Inpatient . . . . .	31	25	*6	–	*	*6	25	*9	*8	*9	*5
38.48 . . . . .	*5	*	*	–	*	*	*	*	*	*	*
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	*5	*	*	–	*	*	*	*	*	*	*
38.5 . . . . .	54	19	34	*	22	25	*7	13	13	16	12
Ambulatory . . . . .	42	*14	28	–	20	*18	*	*	*11	*12	*12
Inpatient . . . . .	11	*	*6	*	*	*7	*	*	*	*	*
38.50 . . . . .	*8	*	*	–	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	–	*	*	*	*	*	*	*
Inpatient . . . . .	*	–	*	–	–	–	*	*	–	–	–
38.59 . . . . .	44	16	28	–	20	18	*6	*10	11	13	10
Ambulatory . . . . .	34	*12	23	–	*18	*13	*	*	*	*11	*
Inpatient . . . . .	*10	*	*	–	*	*5	*	*	*	*	*
38.6 . . . . .	17	12	*6	*	*	*	*8	*	*	*	*6
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	12	*8	*	*	*	*	*6	*	*	*	*
38.7 . . . . .	28	12	16	–	*	*6	20	*8	*9	10	*
Ambulatory . . . . .	*	*	*	–	*	*	*	–	*	*	–
Inpatient . . . . .	28	12	15	–	*	*5	19	*8	*9	*10	*
38.8 . . . . .	24	12	12	*8	*7	*	*	*6	*	*9	*5
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	22	10	11	*7	*6	*	*	*6	*	*8	*
38.85 . . . . .	*8	*	*	*6	*	*	*	*	*	*	*
Ambulatory . . . . .	*	–	*	*	–	–	–	*	–	*	–
Inpatient . . . . .	*8	*	*	*6	*	*	*	*	*	*	*
38.9 . . . . .	688	325	364	57	140	179	312	141	173	236	138
Ambulatory . . . . .	63	25	39	*	*12	25	22	*15	*15	*18	*15
Inpatient . . . . .	625	300	325	53	128	154	290	126	157	219	123
38.91 . . . . .	102	58	44	20	12	25	45	22	31	29	19
Ambulatory . . . . .	*	*	*	*	–	*	*	*	*	*	*
Inpatient . . . . .	96	56	40	18	12	25	41	22	29	29	16
38.92 . . . . .	*7	*	*	*6	–	*	–	*	*	*	*
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	*7	*	*	*6	–	*	–	*	*	*	*

\*Figure does not meet standard of reliability or precision.

–Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD-9-CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD-9-CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD-9-CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15-44 years	45-64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
38.93 . . . . .	437	187	250	26	102	110	200	91	100	157	89
Ambulatory . . . . .	41	*16	25	*	*	*16	*14	*10	*10	*11	*
Inpatient . . . . .	396	172	225	24	93	94	186	81	90	146	79
38.94 . . . . .	15	*8	*7	*	*	*5	*	*	*	*5	*
Ambulatory . . . . .	*	*	*	—	*	*	*	*	*	*	*
Inpatient . . . . .	12	*7	*	*	*	*	*	*	*	*	*
38.95 . . . . .	105	55	50	*	21	35	48	23	17	43	22
Ambulatory . . . . .	*12	*	*	—	*	*	*	*	*	*	*
Inpatient . . . . .	93	49	43	*	19	29	44	20	15	37	20
38.98 . . . . .	18	*9	*9	*	*	*	13	*	18	*	—
Ambulatory . . . . .	*	*	*	—	—	*	*	—	*	*	—
Inpatient . . . . .	18	*9	*8	*	*	*	12	*	17	*	—
39 . . . . .	1,244	714	530	33	188	437	587	261	253	453	277
Ambulatory . . . . .	103	55	48	*	31	37	35	*16	20	39	28
Inpatient . . . . .	1,141	659	482	32	157	400	552	245	233	414	249
39.2 . . . . .	191	107	84	*	18	68	104	37	37	77	40
Ambulatory . . . . .	22	*11	*11	*	*	*	*	*	*	*	*
Inpatient . . . . .	169	96	73	*	12	60	97	34	32	69	34
39.25 . . . . .	28	17	11	—	*	13	14	*6	*7	*10	*6
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	28	17	11	—	*	13	14	*6	*7	*10	*6
39.27 . . . . .	71	36	36	*	13	25	33	10	10	35	16
Ambulatory . . . . .	20	*10	*10	—	*	*	*	*	*	*	*
Inpatient . . . . .	51	25	26	*	*7	18	26	*8	*6	27	11
39.29 . . . . .	83	50	33	*	*	28	52	18	19	29	17
Ambulatory . . . . .	*	*	*	—	*	*	*	—	*	*	—
Inpatient . . . . .	82	50	32	*	*	28	52	18	19	29	17
39.3 . . . . .	22	12	*10	*	10	*6	*	*	*6	*9	*
Ambulatory . . . . .	*	*	*	*	*	*	—	*	*	*	*
Inpatient . . . . .	20	12	*8	*	*9	*6	*	*	*5	*9	*
39.31 . . . . .	16	*9	*6	*	*7	*	*	*	*5	*6	*
Ambulatory . . . . .	*	*	*	*	*	*	—	—	*	*	*
Inpatient . . . . .	14	*9	*5	*	*6	*	*	*	*	*6	*
39.32 . . . . .	*6	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	—	*	*	*	*	—	*	*	—	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
39.4 . . . . .	141	70	71	*	33	50	58	31	19	55	36
Ambulatory . . . . .	43	22	21	—	*13	*16	*15	*	*	*18	*12
Inpatient . . . . .	98	48	50	*	21	34	43	24	13	38	24
39.42 . . . . .	43	19	24	*	11	16	16	*10	*6	12	16
Ambulatory . . . . .	*20	*	*12	—	*	*	*	*	*	*	*
Inpatient . . . . .	24	11	13	—	*5	*9	*9	*6	*	*7	*8
39.43 . . . . .	*5	*	*	—	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	—	*	*	*	—	*	*	*
Inpatient . . . . .	*	*	*	—	*	*	*	*	*	*	*
39.49 . . . . .	90	47	43	*	20	32	38	20	12	40	19
Ambulatory . . . . .	22	*13	*	—	*	*	*	*	*	*12	*
Inpatient . . . . .	68	34	34	*	14	23	31	16	*8	28	15
39.5 . . . . .	112	65	48	*	14	41	53	27	28	41	17
Ambulatory . . . . .	*14	*	*	—	*	*	*	*	*	*	*
Inpatient . . . . .	98	55	43	*	12	35	47	26	25	34	13
39.51 . . . . .	*9	*	*7	—	*	*	*	*	*	*	*
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	*9	*	*7	—	*	*	*	*	*	*	*
39.52 . . . . .	11	*9	*	—	*	*	*8	*	*	*	*
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	11	*9	*	—	*	*	*8	*	*	*	*

\*Figure does not meet standard of reliability or precision.  
 —Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD–9–CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD–9–CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD–9–CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15–44 years	45–64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
39.56 . . . . .	*6	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	*6	*	*	*	*	*	*	*	*	*	*
39.57 . . . . .	*7	*	*	–	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	–	–	*	*	–	–	*	–
Inpatient . . . . .	*6	*	*	–	*	*	*	*	*	*	*
39.58 . . . . .	*6	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	–	–	*	–	*	–	–	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
39.59 . . . . .	68	36	31	*	*6	23	35	16	18	22	11
Ambulatory . . . . .	*10	*	*	–	*	*	*	*	*	*	*
Inpatient . . . . .	57	30	27	*	*	20	30	16	16	17	*8
39.6 . . . . .	380	257	122	22	21	141	195	82	101	124	72
Ambulatory . . . . .	*	*	*	–	*	*	*	–	–	*	–
Inpatient . . . . .	379	257	122	22	21	141	195	82	101	124	72
39.61 . . . . .	268	184	84	14	14	104	136	62	67	89	51
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	268	184	84	14	14	104	136	62	67	89	51
39.62 . . . . .	45	29	16	*	*	15	25	*8	16	*10	10
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	45	29	16	*	*	15	25	*8	16	*10	10
39.63 . . . . .	23	16	*7	*	*	*8	11	*	*10	*	*
Ambulatory . . . . .	*	*	–	–	–	*	–	–	–	*	–
Inpatient . . . . .	23	16	*7	*	*	*8	11	*	*10	*	*
39.64 . . . . .	42	27	14	*	*	14	24	*6	*7	21	*7
Ambulatory . . . . .	*	*	*	–	*	–	*	–	–	*	–
Inpatient . . . . .	41	27	14	*	*	14	24	*6	*7	21	*7
39.9 . . . . .	391	198	192	*	89	129	170	78	59	145	108
Ambulatory . . . . .	21	*13	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	370	185	184	*	81	122	165	73	55	140	101
39.93 . . . . .	*9	*5	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	–	*	*	*	*	*	*	*
Inpatient . . . . .	*7	*	*	*	*	*	*	*	*	*	*
39.95 . . . . .	354	177	177	*	77	117	158	70	53	131	99
Ambulatory . . . . .	*	*	*	–	*	*	*	*	*	*	*
Inpatient . . . . .	348	173	175	*	74	116	157	69	52	129	98
39.97 . . . . .	*7	*	*	–	*	*	*	*	*	*	–
Ambulatory . . . . .	*	*	*	–	*	*	*	*	*	*	–
Inpatient . . . . .	*	*	*	–	*	*	*	*	*	*	*
39.98 . . . . .	*9	*5	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*5	*	*	–	*	*	*	*	*	*	*
39.99 . . . . .	*6	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	–
40–41 . . . . .	498	232	266	25	108	159	205	137	113	161	87
Ambulatory . . . . .	128	45	83	*	38	41	40	29	39	35	25
Inpatient . . . . .	370	187	183	17	70	118	165	108	74	126	62
40 . . . . .	316	144	172	11	66	115	124	83	76	100	58
Ambulatory . . . . .	106	34	72	*	33	34	32	21	34	32	*19
Inpatient . . . . .	211	110	100	*	33	81	93	61	43	68	39
40.1 . . . . .	94	39	56	*5	23	29	37	25	24	28	17
Ambulatory . . . . .	41	*13	28	*	*12	*15	*12	*	*13	*12	*
Inpatient . . . . .	54	26	28	*	11	14	26	17	11	16	*9
40.11 . . . . .	93	38	55	*5	23	29	36	25	24	27	17
Ambulatory . . . . .	41	*13	28	*	*12	*15	*11	*	*13	*12	*
Inpatient . . . . .	52	25	27	*	11	14	25	17	11	15	*9

\*Figure does not meet standard of reliability or precision.

–Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD-9-CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD-9-CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD-9-CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15-44 years	45-64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
40.2 . . . . .	120	47	73	*	31	40	45	30	32	41	17
Ambulatory . . . . .	57	*19	38	*	*20	*16	*18	*10	*20	*18	*
Inpatient . . . . .	63	28	35	*	11	23	27	20	12	22	*9
40.21 . . . . .	20	*9	11	*	*8	*6	*	*	*	*	*5
Ambulatory . . . . .	*17	*	*10	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
40.23 . . . . .	35	*	32	*	*8	14	13	*9	*7	13	*6
Ambulatory . . . . .	*18	*	*16	*	*	*	*	*	*	*	*
Inpatient . . . . .	17	*	16	—	*	*8	*5	*6	*	*6	*
40.24 . . . . .	12	*6	*6	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*7	*	*	*	*	*	*	*	*	*	*
40.29 . . . . .	52	29	23	*	13	14	22	11	17	19	*6
Ambulatory . . . . .	*16	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	36	21	15	*	*6	10	19	*9	*9	14	*
40.3 . . . . .	63	34	29	*	*7	28	28	18	13	19	13
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	59	34	26	*	*6	27	26	16	12	19	12
40.4 . . . . .	15	*9	*6	*	*	*7	*	*	*	*	*
Ambulatory . . . . .	*	*	*	—	*	*	—	—	*	*	*
Inpatient . . . . .	13	*9	*	*	*	*6	*	*	*	*	*
40.41 . . . . .	10	*8	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	10	*8	*	*	*	*	*	*	*	*	*
40.5 . . . . .	22	14	*8	—	*	11	*8	*	*5	*7	*6
Ambulatory . . . . .	*	*	*	—	*	*	*	*	*	*	*
Inpatient . . . . .	20	13	*7	—	*	*10	*8	*	*	*7	*6
40.59 . . . . .	*10	*6	*	—	*	*	*	*	*	*	*
Ambulatory . . . . .	*	—	*	—	*	—	—	—	—	—	*
Inpatient . . . . .	*9	*6	*	—	*	*	*	*	*	*	*
41 . . . . .	181	88	94	15	42	44	81	54	37	61	29
Ambulatory . . . . .	22	*11	*11	*	*	*	*	*	*	*	*
Inpatient . . . . .	160	77	83	13	37	37	73	47	32	58	24
41.0 . . . . .	*8	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	*8	*	*	*	*	*	*	*	*	*	*
41.01 . . . . .	*6	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	*6	*	*	*	*	*	*	*	*	*	*
41.3 . . . . .	137	68	69	10	23	33	71	42	27	47	22
Ambulatory . . . . .	*17	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	120	58	61	*8	21	27	63	37	22	43	17
41.31 . . . . .	136	68	69	*10	23	33	71	42	27	46	22
Ambulatory . . . . .	*17	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	119	58	61	*8	21	27	63	37	22	43	17
41.5 . . . . .	22	10	12	*	*9	*	*8	*	*7	*7	*
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	22	10	12	*	*9	*	*8	*	*7	*7	*
41.9 . . . . .	*10	*	*6	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	—	*	*	*	*
Inpatient . . . . .	*6	*	*	*	*	*	*	*	*	*	*
41.91 . . . . .	*7	*	*	*	*	*	—	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	—	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	—	*	*	*	*
42-54 . . . . .	11,158	4,963	6,194	370	3,085	3,238	4,465	2,562	2,805	3,823	1,968
Ambulatory . . . . .	6,035	2,787	3,248	176	1,762	1,928	2,168	1,295	1,635	1,991	1,115
Inpatient . . . . .	5,123	2,176	2,946	194	1,323	1,310	2,296	1,267	1,170	1,832	854

\*Figure does not meet standard of reliability or precision.  
 —Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD-9-CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD-9-CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD-9-CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15-44 years	45-64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
42	468	251	217	17	76	153	222	134	108	137	89
Ambulatory	338	172	166	*	57	113	162	99	78	97	64
Inpatient	130	78	52	10	19	41	61	35	30	40	25
42.2	144	73	71	11	30	40	63	36	32	46	29
Ambulatory	81	39	43	*	*19	23	36	*17	*20	27	*17
Inpatient	63	35	28	*8	11	17	27	19	12	19	12
42.23	113	57	55	*7	23	31	52	29	26	36	21
Ambulatory	58	27	31	*	*12	*16	27	*14	*15	*18	*11
Inpatient	55	30	25	*	11	15	24	16	12	18	*10
42.24	25	12	13	*	*6	*7	11	*5	*6	*10	*
Ambulatory	21	*	*11	*	*	*	*	*	*	*	*
Inpatient	*	*	*	*	*	*	*	*	*	*	*
42.3	39	26	13	*	*7	16	16	*8	*8	*10	13
Ambulatory	*12	*	*	*	*	*	*	*	*	*	*
Inpatient	27	19	*8	*	*6	12	*9	*5	*7	*7	*8
42.33	32	20	11	*	*7	14	11	*6	*7	*9	*10
Ambulatory	*	*	*	*	*	*	*	*	*	*	*
Inpatient	25	18	*7	*	*6	11	*8	*5	*6	*7	*7
42.8	*7	*	*	*	*	*	*	*	*	*	*
Ambulatory	*	*	*	—	—	*	*	—	*	*	*
Inpatient	*	*	*	*	*	*	*	*	*	*	*
42.9	269	141	128	*	38	90	137	88	61	77	42
Ambulatory	240	123	117	*	37	83	117	80	54	67	39
Inpatient	29	18	11	*	*	*7	20	*8	*7	10	*
42.92	268	140	128	*	38	89	137	88	61	77	42
Ambulatory	240	123	117	*	37	83	117	80	54	67	39
Inpatient	28	17	11	*	*	*6	19	*8	*7	10	*
43	232	103	129	16	18	39	160	60	53	82	38
Ambulatory	34	*15	*19	*	*	*	26	*	*	*11	*
Inpatient	199	88	110	15	15	34	134	53	46	71	30
43.1	170	71	99	*7	12	23	127	43	40	61	27
Ambulatory	24	*	*14	*	*	*	21	*	*	*	*
Inpatient	146	61	85	*6	11	22	107	39	34	53	20
43.11	130	52	78	*	*7	15	106	32	28	49	20
Ambulatory	21	*	*12	*	*	*	*18	*	*	*	*
Inpatient	109	43	66	*	*6	14	88	29	23	42	15
43.19	39	19	21	*5	*5	*8	21	10	11	11	*7
Ambulatory	*	*	*	*	—	*	*	*	*	*	*
Inpatient	37	18	19	*5	*5	*8	18	*10	11	11	*5
43.3	*10	*9	*	*9	*	*	*	*	*	*	*
Ambulatory	—	—	—	—	—	—	—	—	—	—	—
Inpatient	*10	*9	*	*9	*	*	*	*	*	*	*
43.4	25	11	14	*	*	*8	14	*8	*	*8	*
Ambulatory	*	*	*	*	*	*	*	*	*	*	*
Inpatient	15	*6	*9	*	*	*	*9	*	*	*5	*
43.41	20	*9	11	—	*	*6	12	*7	*	*6	*
Ambulatory	*	*	*	—	*	*	*	*	*	*	*
Inpatient	11	*	*6	—	*	*	*8	*	*	*	*
43.6	*5	*	*	—	*	*	*	*	*	*	*
Ambulatory	—	—	—	—	—	—	—	—	—	—	—
Inpatient	*5	*	*	—	*	*	*	*	*	*	*
43.7	12	*7	*6	—	*	*	*8	*	*	*	*
Ambulatory	—	—	—	—	—	—	—	—	—	—	—
Inpatient	12	*7	*6	—	*	*	*8	*	*	*	*
44	328	155	173	10	64	97	157	71	74	132	52
Ambulatory	154	66	88	*	31	52	69	40	36	59	*19
Inpatient	175	89	85	*9	33	45	88	31	38	73	33

\*Figure does not meet standard of reliability or precision.

—Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD–9–CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD–9–CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD–9–CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15–44 years	45–64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
44.0 . . . . .	13	*	*8	–	*	*	*6	*	*	*6	*
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	13	*	*8	–	*	*	*6	*	*	*6	*
44.01 . . . . .	*7	*	*	–	*	*	*	*	*	*	*
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	*7	*	*	–	*	*	*	*	*	*	*
44.1 . . . . .	183	82	101	*	36	62	83	46	40	76	21
Ambulatory . . . . .	146	64	82	*	31	50	64	39	33	56	*18
Inpatient . . . . .	37	18	18	*	*5	12	19	*8	*6	20	*
44.13 . . . . .	106	48	58	*	20	35	50	30	28	36	12
Ambulatory . . . . .	85	38	47	*	*17	29	38	25	23	26	*11
Inpatient . . . . .	21	10	11	*	*	*7	12	*	*	11	*
44.14 . . . . .	71	31	40	*	14	25	32	16	11	36	*8
Ambulatory . . . . .	56	23	33	*	*11	*19	25	*13	*	27	*
Inpatient . . . . .	15	*8	*7	*	*	*6	*7	*	*	*9	*
44.19 . . . . .	*6	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	–	–	–	–	–	–	–	–	–	–	–
44.2 . . . . .	16	*7	*9	*	*	*	10	*	*	*7	*
Ambulatory . . . . .	*	*	*	–	–	*	*	*	*	*	*
Inpatient . . . . .	13	*7	*6	*	*	*	*8	*	*	*6	*
44.22 . . . . .	*6	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	–	–	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
44.29 . . . . .	*9	*	*	*	*	*	*5	*	*	*	*
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	*9	*	*	*	*	*	*5	*	*	*	*
44.3 . . . . .	15	*7	*8	*	*	*	*8	*	*	*8	*
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	15	*7	*8	*	*	*	*8	*	*	*8	*
44.39 . . . . .	14	*7	*7	*	*	*	*8	*	*	*7	*
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	14	*7	*7	*	*	*	*8	*	*	*7	*
44.4 . . . . .	59	39	20	*	*7	16	36	14	14	21	10
Ambulatory . . . . .	*	*	*	–	–	*	*	*	*	*	*
Inpatient . . . . .	57	38	19	*	*7	15	35	14	13	20	*10
44.42 . . . . .	12	*7	*	–	*	*	*7	*	*	*	*
Ambulatory . . . . .	*	–	*	–	–	–	*	–	*	–	–
Inpatient . . . . .	12	*7	*	–	*	*	*7	*	*	*	*
44.43 . . . . .	40	28	12	*	*	12	24	*10	*8	14	*8
Ambulatory . . . . .	*	*	*	–	–	*	*	*	–	*	*
Inpatient . . . . .	40	28	12	*	*	12	24	*10	*8	14	*8
44.6 . . . . .	39	14	25	*7	13	*8	12	*	*8	14	13
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	38	13	24	*7	13	*7	11	*	*8	14	13
44.66 . . . . .	24	*9	15	*5	*6	*6	*7	*	*	*8	11
Ambulatory . . . . .	*	*	*	–	*	*	*	–	–	*	*
Inpatient . . . . .	24	*9	14	*5	*6	*5	*7	*	*	*8	11
44.69 . . . . .	*7	*	*6	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	–	*	–	–	–	*	–	–	–	*
Inpatient . . . . .	*7	*	*6	*	*	*	*	*	*	*	*
45 . . . . .	5,427	2,479	2,948	60	980	1,728	2,659	1,250	1,419	1,859	899
Ambulatory . . . . .	3,557	1,643	1,914	30	704	1,263	1,560	741	995	1,194	627
Inpatient . . . . .	1,870	836	1,034	30	276	465	1,099	509	424	665	272
45.0 . . . . .	*9	*	*6	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	–	*	*	–	–	–	–	–	*	–
Inpatient . . . . .	*9	*	*6	*	*	*	*	*	*	*	*

\*Figure does not meet standard of reliability or precision.  
–Quantity zero.





**Table 6. Number of ambulatory and inpatient procedures by ICD–9–CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD–9–CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD–9–CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15–44 years	45–64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
45.62 . . . . .	55	25	30	*	*9	15	27	13	15	19	*7
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	55	25	30	*	*9	15	27	13	15	19	*7
45.7 . . . . .	198	89	110	*	19	53	123	51	49	63	36
Ambulatory . . . . .	*	*	–	–	–	–	*	–	*	–	–
Inpatient . . . . .	198	89	110	*	19	53	123	51	49	63	36
45.72 . . . . .	11	*6	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	11	*6	*	*	*	*	*	*	*	*	*
45.73 . . . . .	58	23	34	*	*	11	43	13	14	21	10
Ambulatory . . . . .	*	*	–	–	–	–	*	–	*	–	–
Inpatient . . . . .	58	23	34	*	*	11	43	13	14	21	10
45.74 . . . . .	12	*6	*6	*	*	*	*8	*	*	*	*
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	12	*6	*6	*	*	*	*8	*	*	*	*
45.75 . . . . .	27	12	15	*	*	*8	16	*8	*6	*9	*
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	27	12	15	*	*	*8	16	*8	*6	*9	*
45.76 . . . . .	70	31	39	*	*7	21	42	19	18	21	12
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	70	31	39	*	*7	21	42	19	18	21	12
45.79 . . . . .	20	10	*10	*	*	*7	10	*6	*	*	*
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	20	10	*10	*	*	*7	10	*6	*	*	*
45.8 . . . . .	*7	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	*7	*	*	*	*	*	*	*	*	*	*
45.9 . . . . .	50	23	27	*	*8	17	24	10	13	16	11
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	50	23	27	*	*8	17	24	10	13	16	11
45.91 . . . . .	12	*	*7	*	*	*5	*	*	*	*	*
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	12	*	*7	*	*	*5	*	*	*	*	*
45.93 . . . . .	21	*8	13	*	*	*5	12	*	*7	*6	*
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	21	*8	13	*	*	*5	12	*	*7	*6	*
45.94 . . . . .	12	*6	*6	*	*	*5	*6	*	*	*	*
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	12	*6	*6	*	*	*5	*6	*	*	*	*
46 . . . . .	209	102	107	11	36	61	101	50	58	68	32
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	202	98	104	10	35	58	98	48	56	66	32
46.0 . . . . .	17	*8	*8	*	*	*6	*7	*	*	*7	*
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	17	*8	*8	*	*	*6	*7	*	*	*7	*
46.03 . . . . .	13	*6	*7	*	*	*5	*6	*	*	*6	*
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	13	*6	*7	*	*	*5	*6	*	*	*6	*
46.1 . . . . .	55	27	28	*	*7	16	31	17	13	16	*9
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	55	27	28	*	*7	16	31	17	13	16	*9
46.10 . . . . .	30	14	16	*	*	*9	16	*9	*7	*10	*
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	30	14	16	*	*	*9	16	*9	*7	*10	*
46.11 . . . . .	*10	*	*5	*	*	*	*	*	*	*	*
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	*10	*	*5	*	*	*	*	*	*	*	*

\*Figure does not meet standard of reliability or precision.  
–Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD–9–CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD–9–CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD–9–CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15–44 years	45–64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
46.13 . . . . .	15	*9	*7	*	*	*	10	*	*	*	*
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	15	*9	*7	*	*	*	10	*	*	*	*
46.2 . . . . .	*10	*	*5	*	*	*	*	*	*	*	*
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	*10	*	*5	*	*	*	*	*	*	*	*
46.3 . . . . .	27	12	14	*	*	*7	16	*6	*9	*8	*
Ambulatory . . . . .	*	*	*	–	*	*	*	*	*	*	–
Inpatient . . . . .	26	12	14	*	*	*6	16	*6	*9	*8	*
46.39 . . . . .	22	10	12	*	*	*5	14	*6	*7	*7	*
Ambulatory . . . . .	*	*	*	–	*	*	*	*	*	*	–
Inpatient . . . . .	22	10	12	*	*	*5	14	*5	*7	*7	*
46.4 . . . . .	11	*	*7	*	*	*	*6	*	*	*	*
Ambulatory . . . . .	*	*	*	–	–	–	*	*	–	*	*
Inpatient . . . . .	*10	*	*7	*	*	*	*	*	*	*	*
46.5 . . . . .	34	18	17	*	*6	12	15	*8	*10	12	*
Ambulatory . . . . .	*	*	*	–	*	*	*	–	*	–	*
Inpatient . . . . .	34	18	16	*	*6	12	14	*8	*9	12	*
46.51 . . . . .	*6	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	–	*	*	–	–	*	–	*
Inpatient . . . . .	*6	*	*	*	*	*	*	*	*	*	*
46.52 . . . . .	28	15	13	*	*	11	12	*6	*8	10	*
Ambulatory . . . . .	*	*	–	–	–	–	*	–	–	–	*
Inpatient . . . . .	28	15	13	*	*	11	12	*6	*8	10	*
46.7 . . . . .	33	15	18	*	12	*9	11	*7	10	10	*6
Ambulatory . . . . .	*	–	*	–	–	*	–	–	*	–	–
Inpatient . . . . .	32	15	18	*	12	*8	11	*7	*10	10	*6
46.73 . . . . .	15	*7	*8	*	*6	*	*5	*	*5	*	*
Ambulatory . . . . .	*	–	*	–	–	*	–	–	*	–	–
Inpatient . . . . .	14	*7	*7	*	*6	*	*5	*	*	*	*
46.75 . . . . .	*8	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	*8	*	*	*	*	*	*	*	*	*	*
46.8 . . . . .	18	12	*7	*	*	*	11	*	*6	*6	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	14	*9	*5	*	*	*	*9	*	*	*	*
46.85 . . . . .	12	*8	*	–	*	*	*8	*	*	*	*
Ambulatory . . . . .	*	*	*	–	*	*	*	*	*	*	*
Inpatient . . . . .	*8	*5	*	–	*	*	*6	*	*	*	*
47 . . . . .	371	175	195	70	213	59	28	63	95	138	74
Ambulatory . . . . .	*12	*	*10	*	*10	*	*	*	*	*	*
Inpatient . . . . .	359	174	185	70	203	59	28	57	93	136	73
47.0 . . . . .	288	158	129	63	171	39	15	49	70	106	63
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	280	157	122	62	164	39	15	45	68	105	62
47.1 . . . . .	82	16	65	*7	42	20	13	14	25	31	11
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	78	16	62	*7	39	20	13	12	25	31	11
48 . . . . .	293	141	151	11	68	92	122	70	75	98	49
Ambulatory . . . . .	161	77	83	*	41	59	55	32	48	52	29
Inpatient . . . . .	132	64	68	*	27	33	66	39	26	47	20
48.2 . . . . .	147	71	76	*6	39	46	56	33	45	44	25
Ambulatory . . . . .	90	44	45	*	27	32	27	*15	32	24	*18
Inpatient . . . . .	58	27	30	*	11	15	29	18	13	20	*7
48.23 . . . . .	98	48	50	*	23	36	36	23	30	28	17
Ambulatory . . . . .	63	29	34	*	*15	26	*20	*14	23	*14	*12
Inpatient . . . . .	36	19	16	*	*8	11	17	*9	*8	14	*

\*Figure does not meet standard of reliability or precision.

–Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD–9–CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD–9–CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD–9–CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15–44 years	45–64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
48.24 . . . . .	46	22	23	*	15	*10	19	*10	13	15	*8
Ambulatory . . . . .	26	*15	*10	*	*12	*	*	*	*	*10	*
Inpatient . . . . .	20	*7	13	*	*	*	12	*8	*	*	*
48.3 . . . . .	68	31	37	*	*7	23	37	20	15	26	*7
Ambulatory . . . . .	54	25	29	*	*	20	26	*14	*12	22	*
Inpatient . . . . .	14	*6	*8	*	*	*	11	*6	*	*	*
48.32 . . . . .	16	*7	*8	*	*	*8	*5	*	*	*8	*
Ambulatory . . . . .	*13	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	–	*	*	*	*	*	*	*
48.35 . . . . .	52	23	28	*	*	15	31	18	11	18	*
Ambulatory . . . . .	40	*18	22	*	*	*13	23	*13	*	*14	*
Inpatient . . . . .	12	*5	*6	*	*	*	*9	*	*	*	*
48.5 . . . . .	11	*7	*	–	*	*	*6	*	*	*	*
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	11	*7	*	–	*	*	*6	*	*	*	*
48.6 . . . . .	26	11	15	*	*	*8	15	*8	*	*8	*5
Ambulatory . . . . .	*	*	*	*	*	*	–	*	*	*	*
Inpatient . . . . .	25	10	14	*	*	*7	15	*8	*	*8	*
48.63 . . . . .	14	*5	*8	–	*	*	*10	*	*	*	*
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	14	*5	*8	–	*	*	*10	*	*	*	*
48.69 . . . . .	*9	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	–	*	*	*	*
Inpatient . . . . .	*8	*	*	–	*	*	*	*	*	*	*
48.7 . . . . .	12	*	*10	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*6	*	*5	*	*	*	*	*	*	*	*
48.73 . . . . .	*5	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	–	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	–
48.8 . . . . .	20	14	*6	*	11	*	*	*	*	*8	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	14	*9	*	*	*7	*	*	*	*	*6	*
48.81 . . . . .	16	11	*5	*	*9	*	*	*	*	*6	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	13	*9	*	*	*7	*	*	*	*	*	*
49 . . . . .	268	153	114	*8	118	92	50	49	77	94	47
Ambulatory . . . . .	195	112	83	*	85	70	33	30	61	66	38
Inpatient . . . . .	73	42	31	*	32	22	17	19	16	28	*9
49.0 . . . . .	19	12	*6	*	12	*	*	*	*6	*7	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	11	*7	*	*	*7	*	*	*	*	*5	*
49.01 . . . . .	13	*10	*	*	*8	*	*	*	*	*6	*
Ambulatory . . . . .	*	*	*	*	*	*	*	–	*	*	*
Inpatient . . . . .	*10	*7	*	*	*6	*	*	*	*	*	*
49.1 . . . . .	33	25	*8	*	15	10	*5	*8	*9	*9	*7
Ambulatory . . . . .	29	22	*	*	*13	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
49.11 . . . . .	12	*8	*	*	*6	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	–	*	*
49.12 . . . . .	21	17	*	*	*9	*5	*	*	*8	*5	*5
Ambulatory . . . . .	*19	*15	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
49.2 . . . . .	24	*10	14	*	*8	*7	*7	*	*6	11	*
Ambulatory . . . . .	*15	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*9	*	*5	*	*	*	*	*	*	*5	*

\*Figure does not meet standard of reliability or precision.  
–Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD-9-CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD-9-CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

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		Male	Female	Under 15 years	15-44 years	45-64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
49.21 . . . . .	19	*8	11	*	*7	*6	*5	*	*	*9	*
Ambulatory . . . . .	*12	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*7	*	*	*	*	*	*	*	*	*	*
49.3 . . . . .	35	20	14	*	19	*8	*6	*6	12	11	*6
Ambulatory . . . . .	29	*16	*13	*	*15	*	*	*	*11	*	*
Inpatient . . . . .	*6	*	*	*	*	*	*	*	*	*	*
49.39 . . . . .	32	19	13	*	17	*8	*6	*5	12	*9	*5
Ambulatory . . . . .	27	*15	*12	*	*15	*	*	*	*10	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
49.4 . . . . .	115	64	51	*	46	48	21	22	33	41	19
Ambulatory . . . . .	85	47	37	*	36	36	*13	*14	25	31	*14
Inpatient . . . . .	30	17	13	*	*10	12	*8	*8	*9	*9	*
49.45 . . . . .	15	*8	*6	—	*	*6	*	*	*6	*6	*
Ambulatory . . . . .	*13	*	*	—	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	—	*	*	*	*	*	*	*
49.46 . . . . .	91	51	40	*	38	38	14	18	26	31	17
Ambulatory . . . . .	64	36	28	*	30	28	*	*11	*18	22	*13
Inpatient . . . . .	26	15	12	*	*9	10	*7	*7	*8	*8	*
49.5 . . . . .	27	13	14	*	14	*7	*5	*	*8	*8	*6
Ambulatory . . . . .	21	*	*11	*	*11	*	*	*	*	*	*
Inpatient . . . . .	*6	*	*	—	*	*	*	*	*	*	*
49.51 . . . . .	12	*7	*5	—	*6	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	—	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	—	*	*	*	*	*	*	*
49.59 . . . . .	14	*6	*8	*	*8	*	*	*	*	*	*
Ambulatory . . . . .	*12	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	—	*	*	*	*	*	*	—
49.7 . . . . .	*9	*	*5	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
49.79 . . . . .	*7	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	—	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
50 . . . . .	142	76	66	*	44	47	46	45	26	45	27
Ambulatory . . . . .	44	25	*19	*	21	*16	*	*12	*	*13	*14
Inpatient . . . . .	98	51	47	*	23	31	39	33	20	32	13
50.1 . . . . .	121	61	60	*	37	43	37	37	22	38	24
Ambulatory . . . . .	44	25	*19	*	21	*16	*	*12	*	*13	*14
Inpatient . . . . .	77	36	41	*	16	27	31	26	16	25	*10
50.11 . . . . .	89	46	42	*	32	28	25	27	14	27	20
Ambulatory . . . . .	41	22	*18	*	20	*14	*	*12	*	*11	*13
Inpatient . . . . .	48	24	24	*	12	15	19	16	*9	16	*7
50.12 . . . . .	31	13	18	*	*5	13	12	*10	*8	*9	*
Ambulatory . . . . .	*	*	*	—	*	*	*	—	*	*	*
Inpatient . . . . .	30	12	18	*	*	13	12	*10	*8	*9	*
50.9 . . . . .	*6	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	—	*	—	*	—	—	—	*	—	—
Inpatient . . . . .	*5	*	*	*	*	*	*	*	*	*	*
50.91 . . . . .	*5	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	—	*	—	*	—	—	—	*	—	—
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
51 . . . . .	970	303	667	*5	322	284	358	193	223	352	202
Ambulatory . . . . .	262	65	197	*	114	84	63	21	78	106	58
Inpatient . . . . .	708	238	470	*	208	201	295	172	145	246	144
51.0 . . . . .	*6	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	—	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*

\*Figure does not meet standard of reliability or precision.

—Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD-9-CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD-9-CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD-9-CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15-44 years	45-64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
51.1 . . . . .	155	55	101	*	41	43	70	31	32	51	41
Ambulatory . . . . .	56	21	35	*	*15	*18	23	*	*14	23	*13
Inpatient . . . . .	99	33	66	*	26	25	47	24	19	28	28
51.10 . . . . .	133	45	88	*	34	38	60	28	26	41	38
Ambulatory . . . . .	47	*17	31	*	*12	*15	20	*	*	*18	*13
Inpatient . . . . .	86	29	57	*	22	23	40	21	17	23	25
51.11 . . . . .	14	*6	*7	—	*	*	*	*	*	*6	*
Ambulatory . . . . .	*	*	*	—	*	*	*	—	*	*	—
Inpatient . . . . .	*6	*	*	—	*	*	*	*	*	*	*
51.2 . . . . .	643	179	464	*	245	208	186	127	155	245	117
Ambulatory . . . . .	180	31	149	*	93	61	26	*12	60	76	31
Inpatient . . . . .	463	148	315	*	152	147	161	115	95	169	85
51.22 . . . . .	155	61	94	*	36	47	70	38	36	54	27
Ambulatory . . . . .	*	*	*	—	*	*	*	—	*	*	*
Inpatient . . . . .	149	61	88	*	33	45	69	38	33	52	26
51.23 . . . . .	488	118	370	*	209	161	116	89	119	190	89
Ambulatory . . . . .	174	31	144	*	91	59	24	*12	57	74	30
Inpatient . . . . .	314	87	226	*	118	102	92	77	62	116	59
51.3 . . . . .	16	*9	*7	*	*	*	11	*	*	*7	*
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	16	*9	*7	*	*	*	11	*	*	*7	*
51.32 . . . . .	*6	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	*6	*	*	*	*	*	*	*	*	*	*
51.36 . . . . .	*8	*	*	*	*	*	*6	*	*	*	*
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	*8	*	*	*	*	*	*6	*	*	*	*
51.4 . . . . .	23	11	13	*	*5	*	14	*6	*	10	*
Ambulatory . . . . .	*	*	*	—	*	*	*	*	—	*	*
Inpatient . . . . .	20	*8	12	*	*5	*	12	*6	*	*8	*
51.41 . . . . .	13	*5	*8	*	*	*	*8	*	*	*	*
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	13	*5	*8	*	*	*	*8	*	*	*	*
51.43 . . . . .	*7	*	*	—	*	*	*5	*	*	*	*
Ambulatory . . . . .	*	*	*	—	*	*	*	*	—	*	*
Inpatient . . . . .	*5	*	*	—	*	*	*	*	*	*	*
51.5 . . . . .	13	*6	*7	—	*	*	*8	*	*	*	*
Ambulatory . . . . .	*	—	*	—	*	—	*	—	—	*	—
Inpatient . . . . .	13	*6	*7	—	*	*	*8	*	*	*	*
51.51 . . . . .	12	*	*7	—	*	*	*7	*	*	*	*
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	12	*	*7	—	*	*	*7	*	*	*	*
51.8 . . . . .	101	35	66	*	23	20	58	18	24	29	31
Ambulatory . . . . .	*18	*	*11	—	*	*	*	*	*	*	*
Inpatient . . . . .	83	28	55	*	18	17	49	17	21	24	21
51.82 . . . . .	*6	*	*	—	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	—	*	*	*	—	*	*	*
Inpatient . . . . .	*	*	*	—	*	*	*	*	*	*	*
51.84 . . . . .	*5	*	*	—	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	—	*	*	*	*	*	*	—
Inpatient . . . . .	*	*	*	—	*	*	*	*	*	*	*
51.85 . . . . .	46	15	31	*	12	*7	27	*10	*10	11	16
Ambulatory . . . . .	*	*	*	—	*	*	*	*	*	*	*
Inpatient . . . . .	40	13	27	*	10	*7	23	*9	*9	*10	12
51.87 . . . . .	17	*7	*10	—	*	*	11	*	*	*6	*
Ambulatory . . . . .	*	*	*	—	—	—	*	—	*	*	*
Inpatient . . . . .	16	*7	*9	—	*	*	*10	*	*	*6	*

\*Figure does not meet standard of reliability or precision.  
 —Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD–9–CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD–9–CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD–9–CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15–44 years	45–64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
51.88 . . . . .	25	*8	16	–	*5	*	16	*	*7	*6	*7
Ambulatory . . . . .	*	*	*	–	*	*	*	*	*	*	*
Inpatient . . . . .	21	*7	14	–	*	*	14	*	*7	*6	*
51.9 . . . . .	*9	*5	*	*	*	*	*6	*	*	*	*
Ambulatory . . . . .	*	*	*	–	*	*	*	*	*	*	*
Inpatient . . . . .	*7	*	*	*	*	*	*	*	*	*	*
51.98 . . . . .	*5	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	–	–	–	–	*	–	*	–	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
52 . . . . .	45	18	27	*	11	14	19	*7	11	17	10
Ambulatory . . . . .	*	*	*	–	*	*	*	*	*	*	*
Inpatient . . . . .	40	17	23	*	*9	12	18	*7	*9	15	*9
52.1 . . . . .	19	*7	12	–	*	*7	10	*	*	*7	*
Ambulatory . . . . .	*	*	*	–	*	*	*	*	*	*	*
Inpatient . . . . .	16	*7	*9	–	*	*6	*10	*	*	*5	*
52.11 . . . . .	*9	*	*5	–	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	–	–	*	*	*	–	–	*	*
Inpatient . . . . .	*9	*	*5	–	*	*	*	*	*	*	*
52.9 . . . . .	11	*	*7	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	–	*	*	*	*	*	*	*
Inpatient . . . . .	*9	*	*6	*	*	*	*	*	*	*	*
52.93 . . . . .	*8	*	*6	–	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	–	*	*	*	–	*	*	–
Inpatient . . . . .	*7	*	*	–	*	*	*	*	*	*	*
53 . . . . .	913	679	235	121	270	250	272	231	214	286	182
Ambulatory . . . . .	653	541	112	108	215	168	162	163	162	184	145
Inpatient . . . . .	260	137	123	13	55	82	110	69	53	102	37
53.0 . . . . .	520	464	56	75	160	122	163	139	129	144	107
Ambulatory . . . . .	440	398	42	69	143	104	124	117	115	115	93
Inpatient . . . . .	80	66	14	*5	18	18	39	23	14	29	13
53.00 . . . . .	233	206	27	52	69	48	64	59	58	64	52
Ambulatory . . . . .	218	194	24	49	66	45	57	56	55	58	49
Inpatient . . . . .	15	12	*	*	*	*	*7	*	*	*6	*
53.01 . . . . .	49	44	*5	*	14	15	16	12	13	13	11
Ambulatory . . . . .	40	36	*	*	*12	*12	*11	*	*11	*10	*10
Inpatient . . . . .	*10	*8	*	*	*	*	*5	*	*	*	*
53.02 . . . . .	73	63	10	17	21	16	20	24	16	20	13
Ambulatory . . . . .	55	47	*	*15	*17	*12	*12	*18	*14	*13	*10
Inpatient . . . . .	18	16	*	*	*	*	*8	*7	*	*7	*
53.03 . . . . .	49	46	*	*	15	16	18	14	14	13	*9
Ambulatory . . . . .	38	36	*	*	*14	*12	*12	*	*12	*	*
Inpatient . . . . .	11	*10	*	–	*	*	*6	*	*	*	*
53.04 . . . . .	45	41	*	*	17	11	16	*8	14	17	*6
Ambulatory . . . . .	30	29	*	*	*12	*	*	*	*12	*	*
Inpatient . . . . .	15	12	*	–	*5	*	*7	*	*	*7	*
53.05 . . . . .	70	64	*6	*	25	17	28	22	15	18	16
Ambulatory . . . . .	59	56	*	*	22	*15	22	*19	*13	*14	*13
Inpatient . . . . .	11	*9	*	–	*	*	*6	*	*	*	*
53.1 . . . . .	68	61	*7	23	16	15	15	12	15	22	19
Ambulatory . . . . .	50	44	*	*18	*12	*11	*	*	*12	*15	*16
Inpatient . . . . .	18	17	*	*	*	*	*5	*5	*	*7	*
53.10 . . . . .	22	20	*	10	*	*	*	*	*5	*6	*8
Ambulatory . . . . .	*18	*17	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
53.11 . . . . .	*7	*7	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*

\*Figure does not meet standard of reliability or precision.  
–Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD-9-CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD-9-CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD-9-CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15-44 years	45-64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
53.12 . . . . .	13	*8	*	11	*	*	*	*	*	*	*5
Ambulatory . . . . .	*10	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
53.14 . . . . .	*10	*9	*	—	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	—	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	—	—	*	*	*	*	*	*	*
53.17 . . . . .	*6	*6	*	—	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	—	—	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	—	*	*	*	*	*	*	—
53.2 . . . . .	18	*8	11	*	*	*5	*9	*9	*	*	*
Ambulatory . . . . .	*10	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*8	*	*	*	*	*	*6	*	*	*	*
53.21 . . . . .	*6	*	*	—	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	—	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	—	*	*	*	*	*	*	*
53.29 . . . . .	13	*	*9	*	*	*	*6	*7	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
53.4 . . . . .	132	74	57	19	43	46	23	31	29	47	25
Ambulatory . . . . .	87	57	30	*17	31	30	*	*19	20	29	*19
Inpatient . . . . .	44	17	27	*	12	17	14	12	*9	18	*6
53.41 . . . . .	12	*8	*	*	*6	*5	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	—	*	*	*	*	*	*	*
53.49 . . . . .	120	66	53	18	37	41	23	27	26	44	23
Ambulatory . . . . .	78	50	28	*17	26	26	*	*16	*18	27	*17
Inpatient . . . . .	41	16	25	*	11	15	13	11	*8	17	*6
53.5 . . . . .	91	41	50	*	30	30	31	21	19	35	16
Ambulatory . . . . .	43	25	*18	*	21	*11	*10	*11	*	*13	*12
Inpatient . . . . .	48	16	32	*	*9	19	20	10	11	22	*
53.51 . . . . .	41	14	26	*	12	11	18	*8	*9	17	*7
Ambulatory . . . . .	*14	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	27	*9	18	*	*7	*7	13	*6	*7	12	*
53.59 . . . . .	50	27	24	*	18	19	12	13	*10	19	*9
Ambulatory . . . . .	29	*19	*	*	*16	*	*	*	*	*	*
Inpatient . . . . .	21	*7	14	*	*	11	*8	*	*	10	*
53.6 . . . . .	60	19	41	*	12	28	20	14	14	22	*9
Ambulatory . . . . .	*14	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	46	13	33	*	*9	21	16	13	11	15	*7
53.61 . . . . .	45	13	32	*	*9	20	15	12	*10	16	*7
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	35	*10	25	—	*6	15	13	10	*8	11	*6
53.69 . . . . .	16	*6	*9	*	*	*8	*	*	*	*6	*
Ambulatory . . . . .	*	*	*	—	*	*	*	*	*	*	*
Inpatient . . . . .	11	*	*8	*	*	*5	*	*	*	*	*
53.7 . . . . .	*8	*	*5	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	—	—	—	—	*	—	—	*	—
Inpatient . . . . .	*8	*	*5	*	*	*	*	*	*	*	*
53.9 . . . . .	13	*8	*	*	*	*	*6	*	*	*5	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*6	*	*	*	*	*	*	*	*	*	*
54 . . . . .	1,491	328	1,163	35	865	322	270	338	372	514	267
Ambulatory . . . . .	612	63	549	*14	477	93	28	143	157	201	111
Inpatient . . . . .	879	265	614	20	388	229	242	196	215	313	156
54.0 . . . . .	40	20	20	*7	13	11	*9	*8	12	14	*7
Ambulatory . . . . .	*15	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	25	10	15	*	*7	*9	*8	*	*7	*10	*

\*Figure does not meet standard of reliability or precision.  
 —Quantity zero.



**Table 6. Number of ambulatory and inpatient procedures by ICD–9–CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD–9–CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD–9–CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15–44 years	45–64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
54.1 . . . . .	73	26	47	*	31	13	25	17	25	16	14
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	65	25	40	*	25	13	25	16	23	15	10
54.11 . . . . .	41	14	27	*	17	*7	16	11	16	*8	*6
Ambulatory . . . . .	*	*	*	–	*	–	*	–	*	*	–
Inpatient . . . . .	41	14	27	*	16	*7	16	11	16	*8	*6
54.19 . . . . .	27	*9	18	*	14	*	*7	*	*6	*7	*8
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	20	*9	11	*	*7	*	*7	*	*	*7	*
54.2 . . . . .	619	94	525	12	459	99	49	145	151	202	121
Ambulatory . . . . .	404	33	371	*	330	54	*14	96	102	132	74
Inpatient . . . . .	215	61	154	*5	129	46	35	49	49	69	47
54.21 . . . . .	532	63	469	*9	421	79	24	125	129	173	105
Ambulatory . . . . .	377	29	348	*	313	50	*	89	96	123	70
Inpatient . . . . .	155	34	121	*	108	29	15	36	33	50	35
54.22 . . . . .	*6	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
54.23 . . . . .	35	11	24	*	11	11	13	*8	*9	12	*7
Ambulatory . . . . .	*	*	*	–	*	*	*	*	*	*	*
Inpatient . . . . .	28	10	18	*	*	11	12	*7	*6	*8	*6
54.24 . . . . .	13	*	12	*	*8	*	*	*	*	*6	*
Ambulatory . . . . .	*	–	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
54.25 . . . . .	28	14	14	*	17	*5	*	*5	*10	*8	*5
Ambulatory . . . . .	*	*	*	–	*	*	*	*	*	–	*
Inpatient . . . . .	25	14	11	*	14	*5	*	*	*8	*8	*
54.3 . . . . .	39	10	28	*	19	11	*7	*8	11	15	*
Ambulatory . . . . .	22	*	*15	*	*13	*	*	*	*	*	*
Inpatient . . . . .	16	*	13	*	*6	*6	*	*	*	*9	*
54.4 . . . . .	62	11	51	*	28	14	18	12	17	24	*9
Ambulatory . . . . .	*15	*	*14	–	*12	*	*	*	*	*	*
Inpatient . . . . .	47	*10	38	*	16	12	17	10	10	18	*8
54.5 . . . . .	452	66	386	*5	254	103	90	96	112	172	73
Ambulatory . . . . .	124	*	121	*	101	*19	*	29	30	44	21
Inpatient . . . . .	328	63	265	*	153	84	87	67	82	127	52
54.6 . . . . .	13	*7	*5	*	*5	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	11	*7	*	*	*	*	*	*	*	*	*
54.61 . . . . .	*7	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	–	*	–	*	–	*	*	–
Inpatient . . . . .	*6	*	*	*	*	*	*	*	*	*	*
54.7 . . . . .	11	*	*7	*	*	*	*	*	*	*6	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	10	*	*6	*	*	*	*	*	*	*6	*
54.9 . . . . .	182	89	93	*	51	62	64	48	38	62	35
Ambulatory . . . . .	22	*	*13	*	*	*	*	*	*	*	*
Inpatient . . . . .	161	80	81	*	43	54	59	41	35	56	30
54.91 . . . . .	95	47	49	*	18	37	39	22	20	36	17
Ambulatory . . . . .	*	*	*	–	*	*	*	*	*	*	*
Inpatient . . . . .	87	43	44	*	16	33	36	21	18	33	14
54.92 . . . . .	*10	*5	*	*	*6	*	*	*5	*	*	*
Ambulatory . . . . .	*	*	*	–	*	*	*	*	*	*	–
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
54.93 . . . . .	17	*7	*10	*	*6	*5	*5	*	*	*6	*
Ambulatory . . . . .	*	*	*	–	*	*	*	–	*	*	*
Inpatient . . . . .	13	*6	*8	*	*	*	*	*	*	*	*

\*Figure does not meet standard of reliability or precision.

–Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD-9-CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD-9-CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD-9-CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15-44 years	45-64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
54.95 . . . . .	*9	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	—	*	—	*	—	—	—	*
Inpatient . . . . .	*8	*	*	*	*	*	*	*	*	*	*
54.98 . . . . .	43	21	22	*	17	12	13	11	10	13	*9
Ambulatory . . . . .	*	*	—	—	*	*	*	—	*	*	—
Inpatient . . . . .	42	20	22	*	16	11	13	11	*10	12	*9
55-59 . . . . .	2,568	1,439	1,129	108	570	724	1,165	754	620	802	392
Ambulatory . . . . .	1,382	828	554	76	309	407	590	392	353	435	202
Inpatient . . . . .	1,186	610	575	32	261	317	575	362	267	367	190
55 . . . . .	139	71	69	*7	45	42	46	34	28	54	25
Ambulatory . . . . .	*13	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	126	65	61	*6	38	38	44	30	24	50	21
55.0 . . . . .	35	19	16	*	*6	12	16	11	*8	*9	*6
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	32	17	16	*	*5	11	16	10	*8	*9	*5
55.02 . . . . .	*5	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	*5	*	*	*	*	*	*	*	*	*	*
55.03 . . . . .	25	16	*9	*	*	*9	10	*9	*	*6	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	22	13	*9	*	*	*8	10	*8	*	*5	*
55.2 . . . . .	35	16	19	*	16	11	*6	*8	*7	15	*5
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	26	14	12	*	11	*8	*5	*6	*	12	*
55.22 . . . . .	*5	*	*5	—	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	—	—	*	*	*	*	*	*	*
Inpatient . . . . .	*	—	*	—	*	*	—	*	*	*	*
55.23 . . . . .	25	13	12	*	11	*8	*	*7	*	11	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	22	11	11	*	10	*6	*	*	*	10	*
55.5 . . . . .	34	18	16	*	*9	*9	15	*7	*7	13	*7
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	34	18	16	*	*9	*9	15	*7	*7	13	*7
55.51 . . . . .	31	17	14	*	*8	*7	15	*6	*6	11	*7
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	31	17	14	*	*8	*7	15	*6	*6	11	*7
55.6 . . . . .	11	*6	*	*	*	*5	*	*	*	*7	*
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	11	*6	*	*	*	*5	*	*	*	*7	*
55.69 . . . . .	11	*6	*	*	*	*5	*	*	*	*7	*
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	11	*6	*	*	*	*5	*	*	*	*7	*
55.8 . . . . .	*6	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	—	*	*	—	—	—	*	*
Inpatient . . . . .	*5	*	*	*	*	*	*	*	*	*	*
55.9 . . . . .	12	*	*7	—	*5	*	*	*	*	*6	*
Ambulatory . . . . .	*	*	*	—	—	*	*	*	*	—	*
Inpatient . . . . .	11	*	*7	—	*5	*	*	*	*	*6	*
55.92 . . . . .	*5	*	*	—	*	*	*	*	*	*	*
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	*5	*	*	—	*	*	*	*	*	*	*
55.93 . . . . .	*6	*	*	—	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	—	—	*	*	*	*	—	*
Inpatient . . . . .	*5	*	*	—	*	*	*	*	*	*	*
56 . . . . .	193	118	75	12	66	64	51	46	55	52	41
Ambulatory . . . . .	87	54	33	*	33	32	*19	*18	21	21	26
Inpatient . . . . .	106	64	42	*9	33	32	32	28	33	31	15

\*Figure does not meet standard of reliability or precision.  
 —Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD–9–CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD–9–CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD–9–CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15–44 years	45–64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
56.0 . . . . .	84	57	26	*	35	28	21	19	29	20	15
Ambulatory . . . . .	35	23	*12	*	*16	*12	*	*	*12	*	*10
Inpatient . . . . .	48	34	14	*	18	16	13	13	17	12	*5
56.2 . . . . .	*8	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
56.3 . . . . .	61	37	23	*	20	23	18	15	18	17	10
Ambulatory . . . . .	34	22	*12	*	*	*14	*10	*	*	*	*
Inpatient . . . . .	27	16	11	*	10	*8	*8	*7	*10	*7	*
56.31 . . . . .	56	34	22	*	19	21	16	14	17	15	10
Ambulatory . . . . .	31	*19	*11	*	*	*12	*	*	*	*	*
Inpatient . . . . .	25	15	10	*	10	*8	*7	*6	*10	*7	*
56.4 . . . . .	*6	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
56.5 . . . . .	*8	*5	*	–	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	–	–	*	–	*	*	–	–	*
Inpatient . . . . .	*8	*	*	–	*	*	*	*	*	*	*
56.51 . . . . .	*7	*	*	–	*	*	*	*	*	*	*
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	*7	*	*	–	*	*	*	*	*	*	*
56.7 . . . . .	11	*	*7	*7	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	–	*	–	–	–	*	–	–	–
Inpatient . . . . .	11	*	*7	*7	*	*	*	*	*	*	*
56.74 . . . . .	*9	*	*6	*7	*	*	*	*	*	*	*
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	*9	*	*6	*7	*	*	*	*	*	*	*
56.9 . . . . .	10	*	*7	*	*	*6	*	*	*	*	*7
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	–	–	–	*	*	*	–	–
56.99 . . . . .	*5	*	*	*	*	*	–	*	–	*	*
Ambulatory . . . . .	*	–	*	*	*	*	–	*	–	*	*
Inpatient . . . . .	–	–	–	–	–	–	–	–	–	–	–
57 . . . . .	1,623	956	667	47	299	422	855	526	389	478	230
Ambulatory . . . . .	964	589	375	36	180	278	470	293	251	294	126
Inpatient . . . . .	659	367	291	11	118	145	385	233	138	184	104
57.0 . . . . .	38	30	*8	*	*	*10	25	13	*6	13	*5
Ambulatory . . . . .	*12	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	26	20	*5	*	*	*5	19	*9	*	*9	*
57.1 . . . . .	51	21	30	*	*7	15	25	14	*8	19	10
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	48	19	29	*	*7	14	24	14	*7	18	*9
57.17 . . . . .	18	*	13	*	*	*7	*7	*	*	*	*5
Ambulatory . . . . .	*	*	*	–	*	*	*	–	*	*	*
Inpatient . . . . .	17	*	13	*	*	*7	*7	*	*	*	*
57.18 . . . . .	23	12	11	*	*	*6	14	*5	*	11	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	22	12	10	*	*	*5	14	*	*	11	*
57.19 . . . . .	*8	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	–	*	*	*	*	*	*	–
Inpatient . . . . .	*7	*	*	*	*	*	*	*	*	*	*
57.3 . . . . .	1,053	635	418	35	203	300	516	320	282	332	119
Ambulatory . . . . .	775	464	311	31	160	230	355	233	211	243	89
Inpatient . . . . .	278	170	107	*	43	70	160	87	71	90	30
57.32 . . . . .	945	574	370	34	189	264	458	276	256	306	106
Ambulatory . . . . .	695	419	277	30	149	201	315	201	191	224	80
Inpatient . . . . .	249	156	94	*	40	63	143	75	65	82	26

\*Figure does not meet standard of reliability or precision.

–Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD-9-CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD-9-CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD-9-CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15-44 years	45-64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
57.33 . . . . .	105	59	46	*	13	35	57	42	25	26	12
Ambulatory . . . . .	79	45	33	*	*11	28	40	31	*19	*19	*
Inpatient . . . . .	26	14	13	*	*	*7	17	11	*6	*7	*
57.4 . . . . .	197	137	60	*	13	44	137	68	36	58	34
Ambulatory . . . . .	129	85	44	*	*	34	83	46	23	36	24
Inpatient . . . . .	68	51	16	*	*	*10	55	22	13	23	10
57.49 . . . . .	196	136	60	*	12	44	137	68	36	58	34
Ambulatory . . . . .	129	85	44	*	*	34	83	46	23	35	24
Inpatient . . . . .	68	51	16	*	*	*10	55	22	13	23	10
57.5 . . . . .	10	*7	*	*	*	*	*7	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
57.59 . . . . .	*10	*7	*	*	*	*	*7	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
57.7 . . . . .	*6	*	*	-	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	-	-	-	*	-	-	-	*	-
Inpatient . . . . .	*6	*	*	-	*	*	*	*	*	*	*
57.71 . . . . .	*6	*	*	-	*	*	*	*	*	*	*
Ambulatory . . . . .	-	-	-	-	-	-	-	-	-	-	-
Inpatient . . . . .	*6	*	*	-	*	*	*	*	*	*	*
57.8 . . . . .	26	*6	20	*	*9	*9	*8	*	*6	*8	*8
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	20	*5	15	*	*7	*6	*6	*	*	*7	*5
57.81 . . . . .	*8	*	*8	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	-	*	-	*	*	*	*	*	*	*
Inpatient . . . . .	*7	*	*7	*	*	*	*	*	*	*	*
57.89 . . . . .	*10	*	*9	*	*	*5	*	*	*	*	*
Ambulatory . . . . .	*	*	*	-	*	*	*	*	*	*	*
Inpatient . . . . .	*7	*	*6	*	*	*	*	*	*	*	*
57.9 . . . . .	237	113	123	*	62	42	131	104	47	37	49
Ambulatory . . . . .	32	24	*	*	*	*	*20	*	*11	*	*
Inpatient . . . . .	205	89	116	*	56	37	111	95	36	31	43
57.91 . . . . .	18	17	*	-	*	*	17	*6	*	*	*
Ambulatory . . . . .	*	*	*	-	*	*	*	*	*	*	*
Inpatient . . . . .	11	11	*	-	*	*	*9	*	*	*	*
57.92 . . . . .	*10	*8	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	-	-	-	*	*	*	*	*	*
57.94 . . . . .	202	84	118	*	59	36	106	93	37	29	42
Ambulatory . . . . .	*14	*	*	-	*	*	*	*	*	*	*
Inpatient . . . . .	188	74	114	*	55	34	98	89	33	26	40
58 . . . . .	294	184	110	40	66	81	106	84	65	115	29
Ambulatory . . . . .	210	126	84	36	53	61	61	57	50	82	21
Inpatient . . . . .	84	58	26	*	13	20	45	27	15	33	*8
58.0 . . . . .	*7	*7	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
58.1 . . . . .	17	16	*	*6	*	*	*6	*	*	*8	*
Ambulatory . . . . .	*11	*10	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*6	*6	*	*	*	*	*5	*	*	*	*
58.2 . . . . .	25	17	*7	*	*9	*8	*7	12	*	*	*
Ambulatory . . . . .	22	*16	*	*	*	*	*	*11	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
58.22 . . . . .	16	11	*	*	*6	*7	*	*9	*	*	*
Ambulatory . . . . .	*14	*10	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*

\*Figure does not meet standard of reliability or precision.  
 -Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD-9-CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD-9-CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD-9-CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15-44 years	45-64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
58.23 . . . . .	*8	*6	*	—	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	—	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	—	—	—	—	*	*	*	*	—
58.3 . . . . .	21	*9	12	*	*9	*	*7	*7	*	*9	*
Ambulatory . . . . .	*16	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
58.31 . . . . .	*7	*	*	*	*	*	*	*	*	*	—
Ambulatory . . . . .	*	*	*	—	*	*	*	*	*	*	—
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	—
58.39 . . . . .	14	*7	*7	*	*7	*	*	*6	*	*5	*
Ambulatory . . . . .	*11	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
58.4 . . . . .	28	21	*7	16	*5	*	*	*6	*7	*8	*7
Ambulatory . . . . .	*17	*15	*	*13	*	*	*	*	*	*	*
Inpatient . . . . .	11	*6	*5	*	*	*	*	*	*	*	*
58.45 . . . . .	10	10	—	*9	*	—	*	*	*	*	*
Ambulatory . . . . .	*	*	—	*	*	—	*	*	*	*	*
Inpatient . . . . .	*	*	—	*	*	—	*	*	*	*	*
58.47 . . . . .	*5	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	—	*	*	*	*
Inpatient . . . . .	*	*	*	—	*	*	*	*	—	*	*
58.49 . . . . .	*7	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*5	*	*	*	*	*	*	*	*	*	*
58.5 . . . . .	45	37	*8	*	*10	12	20	16	*6	18	*
Ambulatory . . . . .	28	22	*	*	*	*	*	*10	*	*11	*
Inpatient . . . . .	18	15	*	*	*	*	12	*6	*	*8	*
58.6 . . . . .	146	72	74	13	28	47	57	35	38	65	*8
Ambulatory . . . . .	108	48	59	*12	22	37	36	21	29	52	*
Inpatient . . . . .	38	24	14	*	*6	*10	21	14	*9	13	*
58.9 . . . . .	*6	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
59 . . . . .	319	110	209	*	94	115	107	64	84	103	68
Ambulatory . . . . .	108	54	54	*	36	32	38	*20	28	34	26
Inpatient . . . . .	211	55	155	*	58	83	69	44	56	69	42
59.0 . . . . .	*8	*	*6	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	—	*	*	*
Inpatient . . . . .	*5	*	*	*	*	*	*	*	*	*	*
59.5 . . . . .	41	*	41	*	14	18	*9	*	14	16	*8
Ambulatory . . . . .	*	*	*	—	*	*	*	*	*	*	*
Inpatient . . . . .	39	—	39	*	13	17	*8	*	13	15	*8
59.6 . . . . .	*5	—	*5	—	—	—	—	—	*	—	—
Ambulatory . . . . .	*	—	*	—	—	—	—	—	*	—	—
Inpatient . . . . .	*	—	*	—	*	*	*	*	*	*	*
59.7 . . . . .	60	*	55	*	13	25	22	*7	17	21	16
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	51	*	51	*	12	24	16	*6	14	17	13
59.79 . . . . .	59	*	55	*	13	24	22	*7	16	20	15
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	51	*	51	—	11	24	16	*6	14	17	13
59.8 . . . . .	179	94	85	*	55	62	60	45	44	55	34
Ambulatory . . . . .	85	45	39	*	29	28	27	*17	*19	26	22
Inpatient . . . . .	94	49	45	*	26	34	33	28	25	30	12
59.9 . . . . .	17	*9	*7	*	*	*	*9	*	*6	*6	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*8	*	*	—	*	*	*	*	*	*	*

\*Figure does not meet standard of reliability or precision.

—Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD-9-CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD-9-CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD-9-CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15-44 years	45-64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
59.95 . . . . .	*5	*	*	—	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	—	*	*	*	—	*	*	—
Inpatient . . . . .	*	*	*	—	*	*	*	*	*	*	*
60-64 . . . . .	934	934	—	192	167	189	386	222	236	315	162
Ambulatory . . . . .	534	534	—	157	147	94	136	132	143	164	95
Inpatient . . . . .	400	400	—	35	20	95	250	91	92	150	67
60 . . . . .	393	393	—	*	*	96	294	84	105	138	66
Ambulatory . . . . .	104	104	—	—	*	31	72	22	36	30	*17
Inpatient . . . . .	288	288	—	*	*	65	222	62	69	108	49
60.0 . . . . .	*7	*7	—	—	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	—	—	*	*	*	*	*	*	*
Inpatient . . . . .	*5	*5	—	—	*	*	*	*	*	*	*
60.1 . . . . .	93	93	—	—	*	26	66	23	32	29	*9
Ambulatory . . . . .	77	77	—	—	*	24	52	*18	26	25	*
Inpatient . . . . .	16	16	—	—	*	*	14	*5	*6	*	*
60.11 . . . . .	88	88	—	—	*	25	63	23	29	28	*8
Ambulatory . . . . .	72	72	—	—	*	23	49	*18	24	24	*
Inpatient . . . . .	16	16	—	—	*	*	14	*	*6	*	*
60.2 . . . . .	222	222	—	—	*	40	182	44	56	80	42
Ambulatory . . . . .	*20	*20	—	—	—	*	*16	*	*	*	*
Inpatient . . . . .	203	203	—	—	*	36	166	43	49	77	34
60.5 . . . . .	45	45	—	—	*	22	23	10	*9	15	11
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	45	45	—	—	*	22	23	10	*9	15	11
60.6 . . . . .	*9	*9	—	—	*	*	*8	*	*	*6	*
Ambulatory . . . . .	*	*	—	—	—	*	*	*	*	*	*
Inpatient . . . . .	*7	*7	—	—	*	*	*6	—	*	*5	*
60.69 . . . . .	*7	*7	—	—	—	*	*6	—	*	*	*
Ambulatory . . . . .	*	*	—	—	—	*	*	—	*	*	*
Inpatient . . . . .	*6	*6	—	—	—	*	*5	—	*	*	*
60.9 . . . . .	*7	*7	—	—	—	*	*6	*	*	*	*
Ambulatory . . . . .	*	*	—	—	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	—	—	—	*	*	*	*	*	*
61 . . . . .	32	32	—	*8	*9	*10	*5	*10	*7	11	*
Ambulatory . . . . .	*18	*18	—	*	*	*	*	*	*	*	*
Inpatient . . . . .	14	14	—	*	*	*5	*	*	*	*7	*
61.0 . . . . .	11	11	—	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	—	*	*	*	*	*	*	*	*
Inpatient . . . . .	*7	*7	—	*	*	*	*	*	*	*	*
61.2 . . . . .	*9	*9	—	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	—	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	—	*	*	*	*	*	*	*	*
61.3 . . . . .	*8	*8	—	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	—	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	—	*	*	*	*	*	*	*	*
62 . . . . .	105	105	—	38	25	*8	35	24	27	31	23
Ambulatory . . . . .	79	79	—	32	*18	*	25	*17	22	22	*17
Inpatient . . . . .	26	26	—	*6	*7	*	*10	*6	*5	*9	*6
62.1 . . . . .	*7	*7	—	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	—	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	—	*	*	*	—	*	*	*	*
62.3 . . . . .	24	24	—	*	*9	*	*9	*	*7	*8	*6
Ambulatory . . . . .	*17	*17	—	*	*	*	*	*	*	*	*
Inpatient . . . . .	*7	*7	—	*	*	*	*	*	*	*	*

\*Figure does not meet standard of reliability or precision.  
 —Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD–9–CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD–9–CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD–9–CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15–44 years	45–64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
62.4 . . . . .	25	25	–	*	*	*	23	*6	*6	*7	*7
Ambulatory . . . . .	*16	*16	–	*	*	*	*15	*	*	*	*
Inpatient . . . . .	*9	*9	–	*	*	*	*7	*	*	*	*
62.41 . . . . .	25	25	–	*	*	*	22	*6	*6	*7	*7
Ambulatory . . . . .	*16	*16	–	*	*	*	*15	*	*	*	*
Inpatient . . . . .	*9	*9	–	*	*	*	*7	*	*	*	*
62.5 . . . . .	40	40	–	30	*9	*	*	11	*9	10	*9
Ambulatory . . . . .	33	33	–	27	*	*	*	*	*	*	*
Inpatient . . . . .	*7	*7	–	*	*	*	–	*	*	*	*
63 . . . . .	193	193	–	39	90	38	25	56	49	51	36
Ambulatory . . . . .	175	175	–	37	86	31	21	50	47	44	34
Inpatient . . . . .	18	18	–	*	*	*7	*	*6	*	*7	*
63.1 . . . . .	80	80	–	37	22	12	*8	21	19	22	16
Ambulatory . . . . .	73	73	–	35	21	*10	*	*18	*19	20	*16
Inpatient . . . . .	*7	*7	–	*	*	*	*	*	*	*	*
63.2 . . . . .	14	14	–	*	*	*	*7	*	*	*	*5
Ambulatory . . . . .	*13	*13	–	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	–	–	*	*	*	*	*	–	*
63.3 . . . . .	25	25	–	*	*7	*8	*8	*7	*7	*7	*
Ambulatory . . . . .	*18	*18	–	*	*	*	*	*	*	*	*
Inpatient . . . . .	*7	*7	–	*	*	*	*	*	*	*	*
63.7 . . . . .	58	58	–	–	47	*10	*	22	16	14	*6
Ambulatory . . . . .	56	56	–	–	46	*	*	22	*15	*13	*
Inpatient . . . . .	*	*	–	–	*	*	*	*	*	*	*
63.73 . . . . .	54	54	–	–	44	*10	*	22	16	13	*
Ambulatory . . . . .	53	53	–	–	43	*	*	21	*15	*13	*
Inpatient . . . . .	*	*	–	–	*	*	*	*	*	*	*
63.8 . . . . .	*9	*9	–	–	*8	*	–	*	*	*	*
Ambulatory . . . . .	*	*	–	–	*	*	–	*	*	*	*
Inpatient . . . . .	*	*	–	–	–	*	–	*	–	–	–
63.82 . . . . .	*8	*8	–	–	*7	*	–	*	*	*	*
Ambulatory . . . . .	*	*	–	–	*	*	–	*	*	*	*
Inpatient . . . . .	*	*	–	–	–	*	–	*	–	–	–
64 . . . . .	212	212	–	107	40	38	27	49	47	84	32
Ambulatory . . . . .	158	158	–	82	37	24	*15	37	34	64	23
Inpatient . . . . .	54	54	–	25	*	14	12	13	13	19	*9
64.0 . . . . .	149	149	–	93	23	19	13	33	33	63	20
Ambulatory . . . . .	116	116	–	69	22	*16	*	25	25	52	*15
Inpatient . . . . .	33	33	–	24	*	*	*	*8	*8	11	*
64.2 . . . . .	18	18	–	*	11	*	*	*6	*5	*	*
Ambulatory . . . . .	*16	*16	–	*	*11	*	*	*	*	*	*
Inpatient . . . . .	*	*	–	–	*	*	*	*	*	*	*
64.4 . . . . .	*10	*10	–	*7	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	–	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	–	*	*	*	–	*	*	*	*
64.9 . . . . .	31	31	–	*	*	13	10	*5	*6	14	*6
Ambulatory . . . . .	*15	*15	–	*	*	*	*	*	*	*	*
Inpatient . . . . .	16	16	–	*	*	*9	*6	*	*	*6	*
64.97 . . . . .	13	13	–	–	*	*7	*5	*	*	*6	*
Ambulatory . . . . .	*	*	–	–	*	*	*	*	*	*	*
Inpatient . . . . .	*8	*8	–	–	*	*	*	*	*	*	*
65–71 . . . . .	4,104	–	4,104	17	2,828	895	364	926	997	1,496	685
Ambulatory . . . . .	1,997	–	1,997	*10	1,519	379	89	535	548	597	318
Inpatient . . . . .	2,106	–	2,106	*7	1,309	516	275	391	449	899	367

\*Figure does not meet standard of reliability or precision.

–Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD-9-CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD-9-CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD-9-CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15-44 years	45-64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
65	691	—	691	*	414	204	69	140	170	261	121
Ambulatory	148	—	148	*	126	*18	*	45	35	38	31
Inpatient	543	—	543	*	288	186	66	95	135	223	90
65.0	*10	—	*10	—	*9	*	*	*	*	*	*
Ambulatory	*	—	*	—	*	*	*	*	*	*	*
Inpatient	*	—	*	—	*	—	—	*	*	*	*
65.1	17	—	17	*	14	*	*	*	*5	*6	*
Ambulatory	*10	—	*10	—	*	*	*	*	*	*	*
Inpatient	*7	—	*7	*	*5	*	*	*	*	*	*
65.12	15	—	15	*	12	*	*	*	*	*5	*
Ambulatory	*	—	*	—	*	*	*	*	*	*	*
Inpatient	*7	—	*7	*	*	*	*	*	*	*	*
65.2	96	—	96	*	80	11	*	27	23	29	16
Ambulatory	43	—	43	*	36	*	*	*15	*	*10	*
Inpatient	53	—	53	*	44	*6	*	12	13	19	*8
65.29	90	—	90	*	74	11	*	26	21	27	16
Ambulatory	41	—	41	*	34	*	*	*14	*	*	*
Inpatient	49	—	49	*	41	*6	*	12	12	18	*8
65.3	26	—	26	*	16	*	*	*	*8	*10	*
Ambulatory	*	—	*	—	*	*	*	*	*	*	*
Inpatient	22	—	22	*	13	*	*	*	*7	*8	*
65.4	93	—	93	*	70	17	*	21	20	38	14
Ambulatory	*14	—	*14	—	*11	*	*	*	*	*	*
Inpatient	79	—	79	*	59	15	*	16	18	33	12
65.5	11	—	11	—	*6	*	*	*	*	*	*
Ambulatory	*	—	*	—	*	*	—	*	*	*	*
Inpatient	*9	—	*9	—	*	*	*	*	*	*	*
65.51	*9	—	*9	—	*5	*	*	*	*	*	*
Ambulatory	*	—	*	—	*	*	—	*	*	*	*
Inpatient	*8	—	*8	—	*	*	*	*	*	*	*
65.6	345	—	345	—	133	161	51	54	83	148	60
Ambulatory	*10	—	*10	—	*	*	—	*	*	*	*
Inpatient	335	—	335	—	129	155	51	52	82	143	58
65.61	329	—	329	—	125	158	46	50	80	141	58
Ambulatory	*	—	*	—	*	*	—	*	*	*	*
Inpatient	321	—	321	—	123	152	46	48	79	138	57
65.62	15	—	15	—	*8	*	*	*	*	*6	*
Ambulatory	*	—	*	—	*	—	—	*	—	*	—
Inpatient	13	—	13	—	*6	*	*	*	*	*	*
65.7	*7	—	*7	—	*7	—	*	*	*	*	*
Ambulatory	*	—	*	—	*	—	*	—	*	*	*
Inpatient	*6	—	*6	—	*6	—	—	*	*	*	*
65.79	*5	—	*5	—	*5	—	—	—	*	*	*
Ambulatory	*	—	*	—	*	—	—	—	*	*	—
Inpatient	*	—	*	—	*	—	—	—	*	*	*
65.8	43	—	43	*	37	*	*	15	12	*9	*6
Ambulatory	26	—	26	*	24	*	*	*10	*	*	*
Inpatient	17	—	17	—	13	*	*	*	*6	*	*
65.9	44	—	44	*	42	*	*	*10	12	11	12
Ambulatory	33	—	33	*	31	*	*	*	*10	*	*
Inpatient	12	—	12	*	11	*	*	*	*	*	*
65.91	38	—	38	*	36	*	*	*9	*10	10	*9
Ambulatory	27	—	27	*	25	*	*	*	*	*	*
Inpatient	11	—	11	*	11	*	*	*	*	*	*
65.99	*6	—	*6	—	*6	*	—	*	*	*	*
Ambulatory	*	—	*	—	*	*	—	*	*	*	*
Inpatient	*	—	*	—	*	—	—	—	—	—	*

\*Figure does not meet standard of reliability or precision.  
 —Quantity zero.



**Table 6. Number of ambulatory and inpatient procedures by ICD–9–CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD–9–CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD–9–CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15–44 years	45–64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
66 . . . . .	866	–	866	*	847	16	*	168	205	351	141
Ambulatory . . . . .	415	–	415	*	404	*11	*	98	121	137	60
Inpatient . . . . .	450	–	450	*	442	*5	*	70	84	215	81
66.0 . . . . .	20	–	20	*	19	*	–	*6	*	*7	*
Ambulatory . . . . .	*	–	*	–	*	*	–	*	*	*	*
Inpatient . . . . .	12	–	12	*	11	*	–	*	*	*6	*
66.02 . . . . .	17	–	17	–	16	*	–	*6	*	*5	*
Ambulatory . . . . .	*	–	*	–	*	*	–	*	*	*	*
Inpatient . . . . .	*9	–	*9	–	*9	*	–	*	*	*	*
66.2 . . . . .	244	–	244	–	241	*	–	54	67	93	30
Ambulatory . . . . .	227	–	227	–	224	*	–	49	64	87	27
Inpatient . . . . .	17	–	17	–	17	*	–	*	*	*6	*
66.21 . . . . .	*6	–	*6	–	*6	*	–	*	*	*	*
Ambulatory . . . . .	*	–	*	–	*	*	–	*	*	*	*
Inpatient . . . . .	*	–	*	–	*	–	–	*	*	*	*
66.22 . . . . .	23	–	23	–	23	*	–	*9	*8	*	*
Ambulatory . . . . .	*19	–	*19	–	*19	*	–	*	*	*	*
Inpatient . . . . .	*	–	*	–	*	–	–	*	*	*	*
66.29 . . . . .	216	–	216	–	212	*	–	44	57	88	26
Ambulatory . . . . .	203	–	203	–	200	*	–	41	55	84	24
Inpatient . . . . .	12	–	12	–	12	*	–	*	*	*	*
66.3 . . . . .	431	–	431	*	428	*	–	65	92	197	77
Ambulatory . . . . .	87	–	87	–	84	*	–	21	24	27	*15
Inpatient . . . . .	345	–	345	*	343	*	–	44	67	170	63
66.32 . . . . .	184	–	184	*	183	*	–	25	34	89	36
Ambulatory . . . . .	*	–	*	–	*	–	–	*	*	*	*
Inpatient . . . . .	181	–	181	*	180	*	–	24	33	88	36
66.39 . . . . .	246	–	246	–	243	*	–	40	57	108	41
Ambulatory . . . . .	83	–	83	–	81	*	–	*19	22	26	*15
Inpatient . . . . .	163	–	163	–	162	*	–	21	34	82	27
66.4 . . . . .	*10	–	*10	–	*7	*	*	*	*	*	*
Ambulatory . . . . .	*	–	*	–	*	*	–	*	*	*	*
Inpatient . . . . .	*7	–	*7	–	*6	*	*	*	*	*	*
66.5 . . . . .	12	–	12	–	*9	*	*	*	*	*	*
Ambulatory . . . . .	*	–	*	–	*	*	–	*	*	*	*
Inpatient . . . . .	*10	–	*10	–	*7	*	*	*	*	*	*
66.51 . . . . .	*10	–	*10	–	*7	*	*	*	*	*	*
Ambulatory . . . . .	*	–	*	–	*	*	–	*	*	*	*
Inpatient . . . . .	*7	–	*7	–	*5	*	*	*	*	*	*
66.6 . . . . .	61	–	61	*	56	*	*	13	13	24	11
Ambulatory . . . . .	*19	–	*19	–	*17	*	*	*	*	*	*
Inpatient . . . . .	41	–	41	*	40	*	*	*9	*8	18	*7
66.61 . . . . .	20	–	20	*	18	*	*	*	*6	*6	*
Ambulatory . . . . .	*13	–	*13	–	*12	*	*	*	*	*	*
Inpatient . . . . .	*7	–	*7	*	*6	*	*	*	*	*	*
66.62 . . . . .	28	–	28	–	28	*	*	*6	*	12	*5
Ambulatory . . . . .	*	–	*	–	*	–	*	*	*	*	*
Inpatient . . . . .	25	–	25	–	25	*	–	*6	*	11	*
66.69 . . . . .	*10	–	*10	–	*9	*	–	*	*	*	*
Ambulatory . . . . .	*	–	*	–	*	*	–	*	*	*	*
Inpatient . . . . .	*7	–	*7	–	*7	*	–	*	*	*	*
66.7 . . . . .	17	–	17	–	17	–	–	*7	*	*	*
Ambulatory . . . . .	*	–	*	–	*	–	–	*	*	*	*
Inpatient . . . . .	*10	–	*10	–	*10	–	–	*	*	*	*
66.79 . . . . .	10	–	10	–	10	–	–	*5	*	*	*
Ambulatory . . . . .	*	–	*	–	*	–	–	*	*	*	*
Inpatient . . . . .	*5	–	*5	–	*5	–	–	*	*	*	*

\*Figure does not meet standard of reliability or precision.

–Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD–9–CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD–9–CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD–9–CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15–44 years	45–64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
66.8 . . . . .	55	–	55	*	54	*	–	18	16	14	*7
Ambulatory . . . . .	50	–	50	*	49	*	–	*16	*15	*12	*
Inpatient . . . . .	*	–	*	–	*	–	–	*	*	*	*
66.9 . . . . .	15	–	15	*	14	*	–	*	*	*	*5
Ambulatory . . . . .	*11	–	*11	–	*10	*	–	*	*	*	*
Inpatient . . . . .	*	–	*	*	*	*	–	*	*	*	*
66.99 . . . . .	*7	–	*7	–	*7	–	–	*	*	*	*
Ambulatory . . . . .	*	–	*	–	*	–	–	*	*	*	*
Inpatient . . . . .	*	–	*	–	*	–	–	*	–	–	–
67 . . . . .	248	–	248	*	177	54	17	86	65	72	25
Ambulatory . . . . .	223	–	223	*	165	46	*12	76	62	63	23
Inpatient . . . . .	25	–	25	–	12	*8	*	*10	*	*10	*
67.0 . . . . .	*7	–	*7	–	*	*	*	*	*	*	*
Ambulatory . . . . .	*	–	*	–	*	*	–	*	*	*	*
Inpatient . . . . .	*	–	*	*	*	*	*	*	*	*	*
67.1 . . . . .	41	–	41	*	18	15	*7	23	*7	*9	*
Ambulatory . . . . .	36	–	36	*	*17	*13	*	*19	*	*	*
Inpatient . . . . .	*	–	*	–	*	*	*	*	*	*	*
67.12 . . . . .	37	–	37	*	17	13	*7	21	*6	*9	*
Ambulatory . . . . .	33	–	33	*	*16	*11	*	*18	*	*	*
Inpatient . . . . .	*	–	*	–	*	*	*	*	*	*	–
67.2 . . . . .	68	–	68	*	52	13	*	15	18	24	10
Ambulatory . . . . .	64	–	64	*	50	*11	*	*14	*18	22	*
Inpatient . . . . .	*	–	*	–	*	*	*	*	*	*	*
67.3 . . . . .	108	–	108	*	82	22	*	41	32	27	*8
Ambulatory . . . . .	102	–	102	*	79	20	*	38	31	25	*
Inpatient . . . . .	*5	–	*5	–	*	*	*	*	*	*	*
67.32 . . . . .	34	–	34	*	27	*7	*	11	*9	10	*
Ambulatory . . . . .	33	–	33	*	26	*	*	*10	*	*	*
Inpatient . . . . .	*	–	*	*	*	*	*	*	*	*	–
67.33 . . . . .	*7	–	*7	–	*6	*	*	*	*	*	*
Ambulatory . . . . .	*	–	*	–	*	*	*	*	*	*	*
Inpatient . . . . .	*	–	*	–	*	–	*	*	–	*	–
67.39 . . . . .	67	–	67	–	49	15	*	29	19	15	*
Ambulatory . . . . .	63	–	63	–	47	*13	*	27	*18	*14	*
Inpatient . . . . .	*	–	*	–	*	*	*	*	*	*	*
67.5 . . . . .	17	–	17	–	16	*	–	*	*	*5	*
Ambulatory . . . . .	*12	–	*12	–	*11	*	–	*	*	*	*
Inpatient . . . . .	*5	–	*5	–	*5	–	–	*	*	*	*
68 . . . . .	953	–	953	*	560	301	92	203	234	345	172
Ambulatory . . . . .	332	–	332	*	215	101	*16	95	89	85	63
Inpatient . . . . .	620	–	620	–	345	200	76	107	144	260	109
68.1 . . . . .	252	–	252	–	152	84	16	75	64	69	44
Ambulatory . . . . .	229	–	229	–	139	78	*12	69	61	59	41
Inpatient . . . . .	23	–	23	–	13	*6	*	*6	*	11	*
68.12 . . . . .	209	–	209	–	123	75	11	68	51	51	39
Ambulatory . . . . .	197	–	197	–	115	71	*	64	50	46	36
Inpatient . . . . .	13	–	13	–	*8	*	*	*	*	*	*
68.16 . . . . .	36	–	36	–	23	*9	*	*6	11	15	*
Ambulatory . . . . .	27	–	27	–	*19	*	*	*	*	*	*
Inpatient . . . . .	*9	–	*9	–	*	*	*	*	*	*5	*
68.2 . . . . .	126	–	126	*	99	23	*	33	30	36	27
Ambulatory . . . . .	87	–	87	*	66	*18	*	22	24	22	*19
Inpatient . . . . .	39	–	39	–	33	*5	*	11	*6	14	*8
68.29 . . . . .	123	–	123	*	96	22	*	33	29	34	27
Ambulatory . . . . .	85	–	85	*	64	*17	*	22	23	21	*19
Inpatient . . . . .	38	–	38	–	32	*	*	11	*6	13	*8

\*Figure does not meet standard of reliability or precision.  
–Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD-9-CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD-9-CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD-9-CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15-44 years	45-64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
68.3 . . . . .	*6	—	*6	—	*	*	*	*	*	*	*
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	*6	—	*6	—	*	*	*	*	*	*	*
68.4 . . . . .	354	—	354	—	192	128	34	60	91	147	56
Ambulatory . . . . .	*	—	*	—	—	*	—	*	—	—	—
Inpatient . . . . .	354	—	354	—	192	128	34	60	91	147	56
68.5 . . . . .	187	—	187	—	98	55	34	27	43	77	39
Ambulatory . . . . .	*	—	*	—	*	*	*	*	*	*	*
Inpatient . . . . .	178	—	178	—	93	51	33	27	39	74	38
68.6 . . . . .	*7	—	*7	—	*	*	*	*	*	*	*
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	*7	—	*7	—	*	*	*	*	*	*	*
68.9 . . . . .	18	—	18	—	10	*8	*	*	*	*9	*
Ambulatory . . . . .	*	—	*	—	*	*	—	*	*	*	*
Inpatient . . . . .	11	—	11	—	*6	*	*	*	*	*8	*
69 . . . . .	882	—	882	*	631	194	55	235	210	292	145
Ambulatory . . . . .	709	—	709	*	491	172	45	175	187	227	120
Inpatient . . . . .	173	—	173	*	141	21	*10	61	22	65	25
69.0 . . . . .	707	—	707	*	471	183	51	182	180	230	114
Ambulatory . . . . .	593	—	593	*	382	167	43	143	165	186	99
Inpatient . . . . .	114	—	114	*	89	17	*8	39	15	44	16
69.01 . . . . .	24	—	24	*	23	*	—	*10	*6	*	*
Ambulatory . . . . .	21	—	21	*	20	*	—	*	*	*	*
Inpatient . . . . .	*	—	*	—	*	—	—	*	*	*	*
69.02 . . . . .	145	—	145	*	144	*	*	31	30	57	27
Ambulatory . . . . .	90	—	90	—	89	*	*	*12	23	36	*18
Inpatient . . . . .	56	—	56	*	55	*	—	19	*7	21	*9
69.09 . . . . .	537	—	537	*	304	182	51	142	144	168	84
Ambulatory . . . . .	482	—	482	*	273	165	43	123	136	146	77
Inpatient . . . . .	55	—	55	*	31	16	*8	19	*8	22	*6
69.1 . . . . .	25	—	25	*	21	*	*	*8	*5	*8	*
Ambulatory . . . . .	*16	—	*16	—	*16	*	*	*	*	*	*
Inpatient . . . . .	*8	—	*8	*	*6	*	*	*	*	*	*
69.19 . . . . .	25	—	25	*	21	*	*	*8	*5	*8	*
Ambulatory . . . . .	*16	—	*16	—	*16	*	*	*	*	*	*
Inpatient . . . . .	*8	—	*8	*	*6	*	*	*	*	*	*
69.2 . . . . .	10	—	10	—	*8	*	*	*	*	*	*
Ambulatory . . . . .	*	—	*	—	*	—	*	*	*	*	*
Inpatient . . . . .	*7	—	*7	—	*	*	*	*	*	*	*
69.22 . . . . .	*7	—	*7	—	*5	*	*	*	*	*	*
Ambulatory . . . . .	*	—	*	—	*	—	*	*	*	*	*
Inpatient . . . . .	*6	—	*6	—	*	*	*	*	*	*	*
69.5 . . . . .	105	—	105	*	98	*	*	36	12	37	20
Ambulatory . . . . .	78	—	78	*	72	*	*	22	*	31	*16
Inpatient . . . . .	27	—	27	*	26	*	*	14	*	*6	*
69.51 . . . . .	28	—	28	*	26	*	—	11	*	*8	*5
Ambulatory . . . . .	23	—	23	*	21	*	—	*	*	*	*
Inpatient . . . . .	*	—	*	—	*	—	—	*	*	*	*
69.52 . . . . .	63	—	63	*	62	*	—	23	*7	24	*9
Ambulatory . . . . .	44	—	44	*	43	*	—	*12	*	*19	*
Inpatient . . . . .	19	—	19	*	19	*	—	11	*	*	*
69.59 . . . . .	14	—	14	—	10	*	*	*	*	*5	*6
Ambulatory . . . . .	*11	—	*11	—	*	*	*	*	*	*	*
Inpatient . . . . .	*	—	*	—	*	*	*	*	*	*	*
69.9 . . . . .	27	—	27	*	24	*	*	*5	*	11	*6
Ambulatory . . . . .	*12	—	*12	—	*12	*	—	*	*	*	*
Inpatient . . . . .	14	—	14	*	12	*	*	*	*	*6	*

\*Figure does not meet standard of reliability or precision.

—Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD–9–CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD–9–CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD–9–CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15–44 years	45–64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
69.93 . . . . .	*7	–	*7	*	*7	–	–	*	*	*6	*
Ambulatory . . . . .	*	–	*	–	*	–	–	*	–	*	*
Inpatient . . . . .	*	–	*	*	*	–	–	*	*	*	*
69.96 . . . . .	*8	–	*8	*	*8	–	–	*	*	*	*
Ambulatory . . . . .	*	–	*	–	*	–	–	–	*	*	–
Inpatient . . . . .	*7	–	*7	*	*7	–	–	*	*	*	*
69.99 . . . . .	*5	–	*5	–	*	*	*	*	*	*	*
Ambulatory . . . . .	*	–	*	–	*	*	–	*	*	*	*
Inpatient . . . . .	*	–	*	–	*	*	*	–	–	*	–
70 . . . . .	367	–	367	*5	142	102	117	74	83	143	67
Ambulatory . . . . .	104	–	104	*	77	*14	*	33	33	26	*12
Inpatient . . . . .	263	–	263	*	65	88	109	41	50	116	55
70.0 . . . . .	13	–	13	*	12	*	*	*	*	*	*
Ambulatory . . . . .	*	–	*	–	*	*	*	*	*	*	*
Inpatient . . . . .	*6	–	*6	*	*5	*	*	*	*	*	*
70.1 . . . . .	12	–	12	*	*7	*	*	*	*	*	*
Ambulatory . . . . .	*	–	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*7	–	*7	*	*	*	*	*	*	*	*
70.14 . . . . .	*5	–	*5	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	–	*	*	*	*	–	*	*	*	*
Inpatient . . . . .	*	–	*	–	*	*	*	*	*	*	*
70.2 . . . . .	52	–	52	*	32	*9	*7	20	15	12	*
Ambulatory . . . . .	43	–	43	*	29	*	*	*18	*14	*	*
Inpatient . . . . .	*8	–	*8	*	*	*	*	*	*	*	*
70.21 . . . . .	38	–	38	*	25	*7	*	15	13	*7	*
Ambulatory . . . . .	35	–	35	*	24	*	*	*14	*13	*	*
Inpatient . . . . .	*	–	*	*	*	*	*	*	*	*	*
70.24 . . . . .	*9	–	*9	–	*	*	*	*	*	*	*
Ambulatory . . . . .	*	–	*	–	*	*	*	*	*	*	*
Inpatient . . . . .	*	–	*	–	*	*	*	*	*	*	*
70.3 . . . . .	51	–	51	*	40	*7	*	11	16	16	*7
Ambulatory . . . . .	38	–	38	*	33	*	*	*10	*14	*	*
Inpatient . . . . .	13	–	13	–	*7	*	*	*	*	*6	*
70.32 . . . . .	21	–	21	–	20	*	*	*5	*8	*6	*
Ambulatory . . . . .	*16	–	*16	–	*16	*	*	*	*	*	*
Inpatient . . . . .	*5	–	*5	–	*	*	*	*	*	*	*
70.33 . . . . .	27	–	27	*	18	*6	*	*6	*8	*9	*
Ambulatory . . . . .	*20	–	*20	*	*15	*	*	*	*	*	*
Inpatient . . . . .	*7	–	*7	–	*	*	*	*	*	*	*
70.5 . . . . .	161	–	161	*	32	61	69	24	33	70	34
Ambulatory . . . . .	*	–	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	157	–	157	–	30	60	67	24	33	69	32
70.50 . . . . .	91	–	91	–	15	34	41	13	15	44	18
Ambulatory . . . . .	*	–	*	–	*	*	*	*	–	*	*
Inpatient . . . . .	90	–	90	–	15	34	41	13	15	44	18
70.51 . . . . .	37	–	37	*	*8	13	16	*6	11	13	*7
Ambulatory . . . . .	*	–	*	*	*	*	*	–	*	*	*
Inpatient . . . . .	35	–	35	–	*7	13	15	*6	11	12	*6
70.52 . . . . .	34	–	34	–	*9	13	12	*	*7	13	*9
Ambulatory . . . . .	*	–	*	–	*	*	*	*	*	*	*
Inpatient . . . . .	32	–	32	–	*9	13	11	*	*7	13	*8
70.7 . . . . .	34	–	34	*	*9	*10	14	*6	*5	13	*9
Ambulatory . . . . .	*	–	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	30	–	30	*	*7	*9	14	*5	*	12	*8
70.77 . . . . .	19	–	19	–	*	*7	11	*	*	*7	*7
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	19	–	19	–	*	*7	11	*	*	*7	*7

\*Figure does not meet standard of reliability or precision.  
–Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD–9–CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD–9–CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD–9–CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15–44 years	45–64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
70.79 . . . . .	*6	—	*6	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	—	*	*	*	*	*	*	—	*	*
Inpatient . . . . .	*	—	*	*	*	*	*	*	*	*	*
70.8 . . . . .	29	—	29	—	*7	*10	13	*	*	15	*6
Ambulatory . . . . .	*	—	*	—	*	*	*	—	*	*	*
Inpatient . . . . .	28	—	28	—	*6	*9	13	*	*	14	*6
70.9 . . . . .	10	—	10	*	*	*	*6	*	*	*6	*
Ambulatory . . . . .	*	—	*	—	*	*	*	*	*	*	*
Inpatient . . . . .	*10	—	*10	*	*	*	*6	*	*	*6	*
70.92 . . . . .	*10	—	*10	—	*	*	*6	*	*	*5	*
Ambulatory . . . . .	*	—	*	—	*	—	*	—	*	—	*
Inpatient . . . . .	*10	—	*10	—	*	*	*6	*	*	*5	*
71 . . . . .	97	—	97	*	56	24	13	20	30	31	15
Ambulatory . . . . .	65	—	65	*	41	*16	*	*14	20	21	*
Inpatient . . . . .	32	—	32	*	15	*8	*8	*7	*10	10	*6
71.0 . . . . .	*6	—	*6	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	—	*	*	*	—	*	*	*	*	*
Inpatient . . . . .	*	—	*	*	*	*	*	*	*	*	*
71.1 . . . . .	*9	—	*9	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	—	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	—	*	*	*	*	*	*	*	*	*
71.11 . . . . .	*9	—	*9	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	—	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	—	*	*	*	*	*	*	*	*	*
71.2 . . . . .	18	—	18	*	10	*6	*	*	*6	*7	*
Ambulatory . . . . .	*16	—	*16	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	—	*	—	*	*	—	*	*	*	*
71.22 . . . . .	*6	—	*6	*	*	*	—	*	*	*	*
Ambulatory . . . . .	*	—	*	*	*	*	—	*	*	*	*
Inpatient . . . . .	*	—	*	—	*	*	—	*	*	*	*
71.23 . . . . .	*7	—	*7	—	*5	*	—	*	*	*	*
Ambulatory . . . . .	*	—	*	—	*	*	—	*	*	*	*
Inpatient . . . . .	*	—	*	—	*	*	—	*	*	—	—
71.24 . . . . .	*5	—	*5	—	*	*	*	*	*	*	*
Ambulatory . . . . .	*	—	*	—	*	*	*	*	*	*	*
Inpatient . . . . .	*	—	*	—	—	*	—	—	*	—	—
71.3 . . . . .	33	—	33	*	27	*	*	*7	11	10	*
Ambulatory . . . . .	27	—	27	*	21	*	*	*	*	*	*
Inpatient . . . . .	*7	—	*7	*	*5	*	*	*	*	*	*
71.6 . . . . .	*9	—	*9	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	—	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	—	*	—	*	*	*	*	*	*	*
71.62 . . . . .	*7	—	*7	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	—	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	—	*	—	*	*	*	—	*	*	*
71.7 . . . . .	19	—	19	*	*7	*7	*	*	*7	*	*
Ambulatory . . . . .	*	—	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	14	—	14	*	*	*6	*	*	*5	*	*
71.71 . . . . .	*9	—	*9	*	*	*	—	*	*	*	*
Ambulatory . . . . .	*	—	*	*	*	*	—	*	*	*	*
Inpatient . . . . .	*8	—	*8	*	*	*	*	*	*	*	*
71.79 . . . . .	*10	—	*10	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	—	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*6	—	*6	—	*	*	*	*	*	*	*
72–75 . . . . .	6,781	—	6,781	28	6,750	*	—	1,245	1,458	2,254	1,825
Ambulatory . . . . .	*	—	*	—	*	*	—	*	*	*	*
Inpatient . . . . .	6,772	—	6,772	28	6,741	*	—	1,238	1,458	2,252	1,824

\*Figure does not meet standard of reliability or precision.

—Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD-9-CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD-9-CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD-9-CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15-44 years	45-64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
72 . . . . .	471	—	471	*	469	*	—	67	96	182	126
Ambulatory . . . . .	*	—	*	—	*	—	—	—	—	*	*
Inpatient . . . . .	471	—	471	*	469	*	—	67	96	182	126
72.0 . . . . .	18	—	18	*	18	—	—	*	*	12	*
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	18	—	18	*	18	—	—	*	*	12	*
72.1 . . . . .	153	—	153	*	153	—	—	17	30	83	23
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	153	—	153	*	153	—	—	17	30	83	23
72.2 . . . . .	14	—	14	—	14	—	—	*	*	*7	*
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	14	—	14	—	14	—	—	*	*	*7	*
72.21 . . . . .	11	—	11	—	11	—	—	*	*	*6	*
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	11	—	11	—	11	—	—	*	*	*6	*
72.4 . . . . .	*9	—	*9	—	*9	—	—	*	*	*	*
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	*9	—	*9	—	*9	—	—	*	*	*	*
72.5 . . . . .	*7	—	*7	—	*7	—	—	*	*	*	*
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	*7	—	*7	—	*7	—	—	*	*	*	*
72.7 . . . . .	267	—	267	*	265	*	—	43	55	74	95
Ambulatory . . . . .	*	—	*	—	*	—	—	—	—	*	—
Inpatient . . . . .	267	—	267	*	265	*	—	43	55	74	95
72.71 . . . . .	193	—	193	*	192	—	—	34	41	53	65
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	193	—	193	*	192	—	—	34	41	53	65
72.79 . . . . .	74	—	74	*	74	*	—	*9	14	21	30
Ambulatory . . . . .	*	—	*	—	*	—	—	—	—	*	—
Inpatient . . . . .	74	—	74	*	74	*	—	*9	14	21	30
73 . . . . .	3,265	—	3,265	13	3,250	*	—	565	681	1,202	816
Ambulatory . . . . .	*	—	*	—	*	—	—	*	—	*	*
Inpatient . . . . .	3,265	—	3,265	13	3,250	*	—	565	681	1,202	816
73.0 . . . . .	766	—	766	*	763	*	—	116	181	206	264
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	766	—	766	*	763	*	—	116	181	206	264
73.01 . . . . .	85	—	85	*	85	*	—	11	23	18	32
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	85	—	85	*	85	*	—	11	23	18	32
73.09 . . . . .	681	—	681	*	678	*	—	105	157	188	231
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	681	—	681	*	678	*	—	105	157	188	231
73.4 . . . . .	350	—	350	*	348	*	—	51	70	108	121
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	350	—	350	*	348	*	—	51	70	108	121
73.5 . . . . .	974	—	974	*6	968	*	—	162	153	441	218
Ambulatory . . . . .	*	—	*	—	*	—	—	—	—	*	*
Inpatient . . . . .	974	—	974	*6	968	*	—	162	153	441	218
73.51 . . . . .	11	—	11	—	11	—	—	—	*	*5	*
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	11	—	11	—	11	—	—	—	*	*5	*
73.59 . . . . .	963	—	963	*6	957	*	—	162	148	436	216
Ambulatory . . . . .	*	—	*	—	*	—	—	—	—	*	*
Inpatient . . . . .	962	—	962	*6	956	*	—	162	148	436	216
73.6 . . . . .	1,155	—	1,155	*	1,151	*	—	235	276	444	200
Ambulatory . . . . .	*	—	*	—	*	—	—	—	—	*	—
Inpatient . . . . .	1,155	—	1,155	*	1,151	*	—	235	276	444	200

\*Figure does not meet standard of reliability or precision.  
—Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD–9–CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD–9–CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD–9–CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15–44 years	45–64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
73.9 . . . . .	14	–	14	–	13	*	–	*	*	*	12
Ambulatory . . . . .	*	–	*	–	*	–	–	*	–	–	–
Inpatient . . . . .	13	–	13	–	13	*	–	*	*	*	12
73.99 . . . . .	11	–	11	–	10	*	–	–	–	–	11
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	11	–	11	–	10	*	–	–	*	–	11
74 . . . . .	860	–	860	*	857	*	–	146	179	351	183
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	860	–	860	*	857	*	–	146	179	351	183
74.0 . . . . .	*9	–	*9	*	*8	–	–	*	*	*	*
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	*9	–	*9	*	*8	–	–	*	*	*	*
74.1 . . . . .	833	–	833	*	830	*	–	142	174	337	179
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	833	–	833	*	830	*	–	142	174	337	179
74.9 . . . . .	13	–	13	–	13	–	–	*	*	*7	*
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	13	–	13	–	13	–	–	*	*	*7	*
74.99 . . . . .	13	–	13	–	13	–	–	*	*	*7	*
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	13	–	13	–	13	–	–	*	*	*7	*
75 . . . . .	2,185	–	2,185	10	2,173	*	–	466	502	518	699
Ambulatory . . . . .	*	–	*	–	*	*	–	*	*	*	–
Inpatient . . . . .	2,177	–	2,177	10	2,166	*	–	459	502	517	699
75.1 . . . . .	31	–	31	*	31	*	–	*	*9	*8	11
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	31	–	31	*	31	*	–	*	*9	*8	11
75.3 . . . . .	1,166	–	1,166	*6	1,159	*	–	275	272	190	429
Ambulatory . . . . .	*	–	*	–	*	–	–	*	–	*	–
Inpatient . . . . .	1,158	–	1,158	*6	1,151	*	–	268	272	189	429
75.32 . . . . .	374	–	374	*	372	*	–	66	93	63	153
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	374	–	374	*	372	*	–	66	93	63	153
75.34 . . . . .	725	–	725	*	720	*	–	190	161	113	261
Ambulatory . . . . .	*	–	*	–	*	–	–	*	–	*	–
Inpatient . . . . .	724	–	724	*	720	*	–	190	161	113	261
75.35 . . . . .	63	–	63	*	63	*	–	17	17	13	16
Ambulatory . . . . .	*	–	*	–	*	–	–	*	–	*	–
Inpatient . . . . .	56	–	56	*	56	*	–	11	17	12	16
75.4 . . . . .	45	–	45	*	45	–	–	*7	12	14	12
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	45	–	45	*	45	–	–	*7	12	14	12
75.5 . . . . .	*8	–	*8	–	*8	–	–	*	*	*	*
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	*8	–	*8	–	*8	–	–	*	*	*	*
75.51 . . . . .	*5	–	*5	–	*5	–	–	*	*	*	*
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	*5	–	*5	–	*5	–	–	*	*	*	*
75.6 . . . . .	903	–	903	*	900	*	–	174	203	287	239
Ambulatory . . . . .	*	–	*	–	*	–	–	*	–	–	–
Inpatient . . . . .	903	–	903	*	900	*	–	174	203	287	239
75.61 . . . . .	31	–	31	–	31	–	–	*6	*8	*10	*7
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	31	–	31	–	31	–	–	*6	*8	*10	*7
75.62 . . . . .	123	–	123	*	123	–	–	25	30	42	27
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	123	–	123	*	123	–	–	25	30	42	27

\*Figure does not meet standard of reliability or precision.  
–Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD-9-CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD-9-CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD-9-CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15-44 years	45-64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
75.69 . . . . .	749	—	749	*	746	*	—	143	165	236	205
Ambulatory . . . . .	*	—	*	—	*	—	—	*	—	—	—
Inpatient . . . . .	749	—	749	*	746	*	—	143	165	236	205
75.7 . . . . .	27	—	27	—	27	—	—	*	*	15	*6
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	27	—	27	—	27	—	—	*	*	15	*6
76-84 . . . . .	6,827	3,514	3,312	326	2,971	1,969	1,561	1,574	1,603	2,277	1,372
Ambulatory . . . . .	3,660	1,914	1,746	155	1,853	1,145	507	803	859	1,185	813
Inpatient . . . . .	3,167	1,601	1,566	171	1,118	824	1,054	771	744	1,092	559
76 . . . . .	142	86	57	12	102	19	*9	35	27	46	35
Ambulatory . . . . .	40	25	*15	*	27	*	*	*	*	*13	*12
Inpatient . . . . .	102	61	41	*9	75	12	*6	28	19	32	23
76.2 . . . . .	*10	*	*6	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
76.5 . . . . .	11	*	*7	*	*7	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	—	*	*	*	*	*	*	*
Inpatient . . . . .	*6	*	*6	*	*	*	—	*	*	*	*
76.6 . . . . .	30	14	16	*	26	*	*	*7	*5	11	*7
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	26	13	13	*	23	*	—	*6	*	*10	*
76.62 . . . . .	*7	*	*	*	*6	*	—	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	—	—	—	*	*
Inpatient . . . . .	*7	*	*	*	*6	*	—	*	*	*	*
76.64 . . . . .	*8	*	*	*	*7	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	—	*	*	*	*	*	*	*
Inpatient . . . . .	*6	*	*	*	*6	*	—	*	*	*	*
76.65 . . . . .	*10	*	*6	*	*9	*	—	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	—	*	*	*	*
Inpatient . . . . .	*8	*	*5	*	*8	*	—	*	*	*	*
76.7 . . . . .	63	47	16	*6	46	*6	*	16	14	20	13
Ambulatory . . . . .	*14	*11	*	*	*11	*	*	*	*	*	*
Inpatient . . . . .	49	37	12	*	35	*6	*	14	*10	14	11
76.72 . . . . .	14	11	*	*	11	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*9	*7	*	*	*6	*	*	*	*	*	*
76.75 . . . . .	11	*8	*	*	*9	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	—	—	*	*	*	*
Inpatient . . . . .	*9	*6	*	*	*7	*	*	*	*	*	*
76.76 . . . . .	17	13	*	*	14	*	*	*	*	*	*
Ambulatory . . . . .	*	*	—	*	*	—	—	—	*	*	—
Inpatient . . . . .	16	12	*	*	13	*	*	*	*	*	*
76.79 . . . . .	*8	*6	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*5	*	*	*	*	*	*	*	*	*	*
76.9 . . . . .	19	12	*7	*	14	*	*	*5	*	*	*7
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	12	*7	*5	*	*8	*	*	*	*	*	*
76.91 . . . . .	*6	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	—	*	*
Inpatient . . . . .	*5	*	*	*	*	*	*	*	*	*	*
76.92 . . . . .	*5	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	—	*	—	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
76.97 . . . . .	*6	*	*	*	*5	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	—	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	—	*	*	*	*	*

\*Figure does not meet standard of reliability or precision.  
 —Quantity zero.



**Table 6. Number of ambulatory and inpatient procedures by ICD–9–CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD–9–CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD–9–CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15–44 years	45–64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
77 . . . . .	845	317	528	42	344	301	159	219	204	264	158
Ambulatory . . . . .	526	163	363	*20	221	196	89	133	135	149	107
Inpatient . . . . .	320	154	165	22	123	105	70	86	69	115	50
77.1 . . . . .	19	12	*7	*	*7	*6	*	*	*8	*	*
Ambulatory . . . . .	*12	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*7	*	*	*	*	*	*	*	*	*	*
77.15 . . . . .	*5	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
77.2 . . . . .	10	*	*6	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*8	*	*	*	*	*	*	*	*	*	*
77.27 . . . . .	*6	*	*	*	*	*	–	*	*	*	*
Ambulatory . . . . .	*	*	*	–	*	*	–	–	–	*	*
Inpatient . . . . .	*6	*	*	*	*	*	–	*	*	*	*
77.3 . . . . .	58	24	35	*9	25	19	*6	19	14	14	12
Ambulatory . . . . .	38	*12	26	*	*18	*15	*	*10	*10	*	*
Inpatient . . . . .	21	12	*9	*7	*7	*	*	*8	*	*	*
77.30 . . . . .	*5	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	–	*	*	*	–	*	*	–
77.35 . . . . .	*6	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	–	–	–	*	–	–	–	*	–
Inpatient . . . . .	*6	*	*	*	*	*	*	*	*	*	*
77.37 . . . . .	*8	*5	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	–	*	*	–	–	*	*	*
Inpatient . . . . .	*6	*	*	*	*	*	*	*	*	*	*
77.38 . . . . .	26	*5	21	*	12	11	*	11	*6	*5	*
Ambulatory . . . . .	22	*	*18	*	*11	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
77.39 . . . . .	*7	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
77.4 . . . . .	30	11	19	*	10	*6	11	*8	*7	10	*5
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	23	*9	14	*	*7	*	10	*5	*	*9	*
77.49 . . . . .	16	*6	10	*	*7	*	*6	*	*	*6	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	13	*5	*8	*	*	*	*5	*	*	*6	*
77.5 . . . . .	263	32	231	*6	86	111	60	79	63	72	49
Ambulatory . . . . .	242	30	212	*	82	100	55	69	61	65	47
Inpatient . . . . .	21	*	19	*	*	12	*	*10	*	*7	*
77.51 . . . . .	58	*6	52	*	24	24	*9	16	16	12	14
Ambulatory . . . . .	51	*	45	*	22	*20	*	*12	*15	*11	*13
Inpatient . . . . .	*7	*	*7	*	*	*	*	*	*	*	*
77.53 . . . . .	11	*	*10	*	*	*5	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	–	*	*	*	*	–	*	*
77.54 . . . . .	10	*	10	*	*	*5	*	*7	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	–	*	*	–	*	–	*	–
77.56 . . . . .	63	*9	54	*	14	30	18	24	15	16	*8
Ambulatory . . . . .	59	*	51	*	*13	28	*17	22	*15	*14	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
77.57 . . . . .	*6	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	–	*	*	*	*

\*Figure does not meet standard of reliability or precision.

–Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD–9–CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD–9–CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD–9–CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15–44 years	45–64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
77.58 . . . . .	24	*5	19	*	*8	*10	*6	*	*6	*6	*7
Ambulatory . . . . .	23	*	*18	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	–	*	*	*	*	–	*	*
77.59 . . . . .	89	*9	80	*	30	33	23	22	18	31	18
Ambulatory . . . . .	84	*	76	*	30	30	22	20	*18	29	*18
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
77.6 . . . . .	190	95	94	12	88	64	26	48	44	57	41
Ambulatory . . . . .	142	70	72	*	68	49	*16	32	29	46	34
Inpatient . . . . .	48	25	23	*	20	15	10	16	14	11	*7
77.60 . . . . .	21	*10	12	*	11	*7	*	*	*	*	*8
Ambulatory . . . . .	20	*	*12	*	*10	*	*	*	*	*	*
Inpatient . . . . .	*	*	–	–	*	*	–	*	*	*	*
77.61 . . . . .	*9	*7	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*6	*5	*	–	*	*	*	*	*	*	*
77.62 . . . . .	*5	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	–	*	*	–	–
77.65 . . . . .	20	11	*9	*	*8	*	*	*7	*	*	*5
Ambulatory . . . . .	*15	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
77.66 . . . . .	41	25	16	*	23	12	*	11	*5	16	*9
Ambulatory . . . . .	37	23	*14	*	21	*12	*	*	*	*15	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
77.67 . . . . .	18	*10	*8	*	*10	*	*	*	*	*6	*
Ambulatory . . . . .	*10	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*8	*	*	*	*	*	*	*	*	*	*
77.68 . . . . .	24	*9	15	*	*9	11	*	*	*8	*7	*
Ambulatory . . . . .	21	*	*13	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
77.69 . . . . .	43	16	27	*	18	17	*5	12	14	11	*6
Ambulatory . . . . .	25	*	*18	*	*	*11	*	*	*	*	*
Inpatient . . . . .	18	*9	*9	*	*8	*6	*	*7	*7	*	*
77.7 . . . . .	120	59	60	*6	56	37	20	22	26	52	19
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	114	55	58	*6	53	36	19	21	24	52	17
77.79 . . . . .	106	51	55	*	50	34	18	18	23	48	17
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	103	49	54	*	47	33	18	18	22	48	16
77.8 . . . . .	137	71	66	*	59	48	29	32	36	44	25
Ambulatory . . . . .	68	33	35	*	35	23	*	*16	*20	*19	*12
Inpatient . . . . .	69	38	31	*	24	24	20	16	16	25	13
77.81 . . . . .	46	30	16	*	20	17	*9	*10	12	16	*8
Ambulatory . . . . .	22	*16	*	–	*11	*	*	*	*	*	*
Inpatient . . . . .	24	14	10	*	*9	*9	*6	*6	*6	*8	*
77.82 . . . . .	*6	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	–	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
77.83 . . . . .	11	*	*6	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	–	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
77.88 . . . . .	15	*6	*9	*	*	*6	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*7	*	*	*	*	*	*	*	*	*	*
77.89 . . . . .	41	18	23	*	15	16	*9	11	*10	12	*7
Ambulatory . . . . .	*19	*	*14	–	*10	*	*	*	*	*	*
Inpatient . . . . .	22	13	*9	*	*5	10	*6	*	*5	*8	*

\*Figure does not meet standard of reliability or precision.  
–Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD-9-CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD-9-CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD-9-CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15-44 years	45-64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
77.9 . . . . .	15	*7	*9	*	*8	*	*	*	*	*6	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*7	*	*	*	*	*	*	*	*	*	*
77.98 . . . . .	*7	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	—
78 . . . . .	418	213	204	38	190	99	90	95	89	134	101
Ambulatory . . . . .	214	112	102	*20	114	54	26	44	45	62	63
Inpatient . . . . .	203	101	102	19	76	45	64	51	43	71	38
78.0 . . . . .	60	30	30	*	28	14	14	12	14	22	12
Ambulatory . . . . .	*11	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	49	23	26	*	19	13	14	11	11	20	*7
78.00 . . . . .	*6	*	*	*	*5	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	—	*	*	*	*
Inpatient . . . . .	*	*	*	—	*	—	*	—	*	*	*
78.03 . . . . .	*6	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	—	*	*	*	*	*	*	—
Inpatient . . . . .	*6	*	*	*	*	*	*	*	*	*	*
78.05 . . . . .	*9	*	*6	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	—	*	*	—	—	—	*	*
Inpatient . . . . .	*9	*	*6	*	*	*	*	*	*	*	*
78.07 . . . . .	18	*8	*9	*	*6	*	*7	*	*	*8	*
Ambulatory . . . . .	*	*	*	*	*	—	—	—	*	*	*
Inpatient . . . . .	17	*7	*9	*	*5	*	*7	*	*	*8	*
78.09 . . . . .	11	*	*6	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	—	*	*	*	*
Inpatient . . . . .	*8	*	*	*	*	*	*	*	*	*	*
78.1 . . . . .	30	16	14	*	14	*7	*	*7	*7	10	*6
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	23	14	*8	*	11	*	*	*6	*5	*8	*
78.13 . . . . .	10	*	*6	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	—	*	*	*	*	*	*	*
Inpatient . . . . .	*6	*	*	*	*	*	*	*	*	*	*
78.17 . . . . .	*10	*7	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	—	*	*	—	—	—	*	—
Inpatient . . . . .	*9	*6	*	*	*	*	*	*	*	*	*
78.2 . . . . .	*5	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
78.4 . . . . .	14	*9	*5	*	*6	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*8	*6	*	*	*	*	*	*	*	*	*
78.5 . . . . .	68	30	38	*7	27	11	24	16	13	22	17
Ambulatory . . . . .	*19	*	*11	*	*13	*	*	*	*	*	*
Inpatient . . . . .	49	22	28	*5	14	*8	22	12	10	15	12
78.55 . . . . .	29	11	18	*	*	*	17	*5	*7	*9	*7
Ambulatory . . . . .	*	*	*	*	*	—	—	—	*	*	*
Inpatient . . . . .	28	10	18	*	*	*	17	*5	*7	*8	*7
78.57 . . . . .	*9	*7	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	—	*	*	*	*	*	*	*
Inpatient . . . . .	*8	*6	*	*	*	*	*	*	*	*	*
78.58 . . . . .	*8	*	*7	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
78.59 . . . . .	15	*8	*8	*	11	*	*	*	*	*7	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*6	*	*	*	*	*	*	*	*	*	*

\*Figure does not meet standard of reliability or precision.

—Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD–9–CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD–9–CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD–9–CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15–44 years	45–64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
78.6 . . . . .	230	120	110	19	109	59	42	51	49	72	57
Ambulatory . . . . .	163	88	76	*16	82	45	20	35	35	48	45
Inpatient . . . . .	66	32	34	*	27	14	22	17	14	24	12
78.60 . . . . .	11	*6	*6	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*11	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	—	*	*	—	—	—	*	*
78.62 . . . . .	10	*	*5	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
78.63 . . . . .	19	*10	*9	*	*7	*5	*	*	*	*7	*
Ambulatory . . . . .	*15	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	—	*	*	*	*	*	*	*
78.64 . . . . .	*9	*6	*	*	*6	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	—	*	*	*	*	—	—	*
78.65 . . . . .	44	23	21	*	14	*8	17	10	13	15	*7
Ambulatory . . . . .	*18	*12	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	26	11	15	*	*6	*	15	*7	*6	*10	*
78.66 . . . . .	14	*7	*7	*	*8	*	*	*	*	*6	*
Ambulatory . . . . .	*13	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	—	*	*	*	*	*	*	*
78.67 . . . . .	59	31	27	*	35	17	*	18	10	13	17
Ambulatory . . . . .	45	23	22	*	27	*13	*	*14	*	*	*15
Inpatient . . . . .	13	*8	*5	*	*8	*	*	*	*	*	*
78.68 . . . . .	12	*5	*7	*	*6	*	*	*	*	*	*
Ambulatory . . . . .	*11	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
78.69 . . . . .	47	25	23	*	22	14	*8	*9	*8	18	13
Ambulatory . . . . .	30	*16	*14	*	*13	*	*	*	*	*	*11
Inpatient . . . . .	17	*9	*8	*	*9	*5	*	*	*	*8	*
78.9 . . . . .	*5	*	*	—	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	—	*	*	—	*	*	*	*
Inpatient . . . . .	*	*	*	—	*	*	*	*	*	*	*
79 . . . . .	837	420	417	109	299	159	270	192	217	272	156
Ambulatory . . . . .	201	119	82	46	92	38	25	34	60	61	47
Inpatient . . . . .	636	301	335	63	206	121	246	158	157	211	110
79.0 . . . . .	139	69	70	52	32	20	35	33	43	43	20
Ambulatory . . . . .	54	28	26	26	*12	*	*	*	21	*17	*
Inpatient . . . . .	86	41	45	26	20	14	25	25	22	26	12
79.01 . . . . .	14	*6	*8	*	*	*	*5	*	*	*	*
Ambulatory . . . . .	*	*	*	*	—	—	*	*	*	*	*
Inpatient . . . . .	12	*6	*7	*	*	*	*	*	*	*	*
79.02 . . . . .	59	28	31	29	*9	*8	14	12	20	18	*9
Ambulatory . . . . .	34	*16	*18	*19	*	*	*	*	*13	*10	*
Inpatient . . . . .	26	12	13	*10	*	*	*8	*8	*7	*8	*
79.03 . . . . .	*7	*6	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	—	*	*	*	*	*
79.05 . . . . .	13	*7	*6	*7	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	—	*	*	*	*	*
Inpatient . . . . .	12	*7	*6	*7	*	*	*	*	*	*	*
79.06 . . . . .	34	17	17	*9	*9	*6	*10	10	10	10	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	27	12	15	*6	*8	*5	*8	*8	*8	*9	*
79.1 . . . . .	108	59	49	18	40	16	34	23	28	35	22
Ambulatory . . . . .	36	20	*16	*	*19	*	*	*	*10	*	*
Inpatient . . . . .	71	38	33	12	21	*10	29	16	18	25	13

\*Figure does not meet standard of reliability or precision.  
—Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD-9-CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD-9-CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD-9-CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15-44 years	45-64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
79.11 . . . . .	13	*8	*	*8	*	*	*	*	*	*5	*
Ambulatory . . . . .	*	*	*	*	*	—	*	*	*	*	*
Inpatient . . . . .	12	*8	*	*7	*	*	*	*	*	*	*
79.12 . . . . .	26	*9	17	*	*9	*6	*8	*8	*	*6	*7
Ambulatory . . . . .	*14	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	11	*	*7	*	*	*	*	*	*	*	*
79.13 . . . . .	*10	*7	*	*	*6	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	—	*	*
79.14 . . . . .	10	*8	*	*	*7	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	—	*	*	*	*	*	*	*
79.15 . . . . .	29	13	16	*	*	*	20	*6	*9	*9	*5
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	29	13	16	*	*	*	20	*6	*9	*9	*5
79.16 . . . . .	12	*7	*	*	*6	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	—	*	*	*	*
Inpatient . . . . .	*10	*6	*	*	*6	*	*	*	*	*	*
79.2 . . . . .	14	*7	*7	*	*7	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*9	*5	*	*	*	*	*	*	*	*	*
79.3 . . . . .	473	226	247	23	175	100	175	108	118	159	88
Ambulatory . . . . .	74	52	22	*	43	*18	*	*	*18	26	22
Inpatient . . . . .	399	174	225	14	132	82	171	99	100	133	66
79.31 . . . . .	29	13	16	*5	*7	*7	*9	*8	*7	*8	*6
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	25	12	13	*	*6	*6	*9	*8	*6	*5	*5
79.32 . . . . .	44	24	20	*6	20	*9	*8	*9	*8	15	12
Ambulatory . . . . .	*12	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	32	18	14	*	14	*7	*8	*8	*5	11	*7
79.33 . . . . .	19	16	*	*	15	*	*	*	*5	*	*6
Ambulatory . . . . .	*14	*12	*	*	*11	*	*	*	*	*	*
Inpatient . . . . .	*5	*	*	*	*	*	*	*	*	*	*
79.34 . . . . .	29	25	*	*	17	*9	*	*6	*7	11	*5
Ambulatory . . . . .	*17	*14	*	*	*10	*	*	*	*	*	*
Inpatient . . . . .	12	11	*	*	*7	*	*	*	*	*	*
79.35 . . . . .	169	52	117	*	21	19	127	39	44	60	27
Ambulatory . . . . .	*	—	*	*	—	—	—	—	—	*	—
Inpatient . . . . .	169	52	116	*	21	19	127	39	44	60	27
79.36 . . . . .	157	79	77	*5	81	45	26	35	41	54	27
Ambulatory . . . . .	*19	*13	*	*	*10	*	*	*	*	*	*
Inpatient . . . . .	138	66	72	*	71	39	24	32	37	47	21
79.37 . . . . .	14	*8	*6	*	*7	*5	*	*	*	*	*
Ambulatory . . . . .	*	*	*	—	*	*	*	*	*	*	*
Inpatient . . . . .	*8	*6	*	*	*	*	*	*	*	*	*
79.39 . . . . .	*10	*	*	*	*5	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	—	*	—	*	*	*	*	*
Inpatient . . . . .	*9	*	*	*	*	*	*	*	*	*	*
79.6 . . . . .	41	29	11	*5	22	*7	*7	10	*9	12	*9
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	33	25	*8	*	19	*5	*	*8	*6	11	*8
79.62 . . . . .	*7	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	—	—	*	*	*	—	*	*
Inpatient . . . . .	*7	*	*	*	*	*	*	*	*	*	*
79.64 . . . . .	*7	*6	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*

\*Figure does not meet standard of reliability or precision.

—Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD-9-CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD-9-CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD-9-CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15-44 years	45-64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
79.66 . . . . .	11	*8	*	*	*6	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	—	—	*	*	*	*	—	—
Inpatient . . . . .	10	*7	*	*	*6	*	*	*	*	*	*
79.7 . . . . .	43	20	23	*	15	11	13	12	*10	12	*9
Ambulatory . . . . .	*16	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	27	11	15	*	*7	*6	12	*6	*7	*9	*5
79.71 . . . . .	*6	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	—	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
79.75 . . . . .	22	*7	15	*	*	*7	*10	*6	*6	*7	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	16	*6	10	*	*	*	*8	*	*	*7	*
79.8 . . . . .	14	*7	*7	*	*6	*	*	*	*5	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	—	*	*	*
Inpatient . . . . .	*8	*	*	*	*	*	*	*	*	*	*
80 . . . . .	2,235	1,299	936	41	1,190	706	297	517	483	772	463
Ambulatory . . . . .	1,662	968	694	30	901	521	211	384	365	559	355
Inpatient . . . . .	573	332	241	12	290	185	87	133	118	214	108
80.0 . . . . .	16	*9	*7	*	*7	*	*	*	*	*6	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*8	*	*	*	*	*	*	*	*	*	*
80.1 . . . . .	93	58	35	*	48	28	12	22	22	29	20
Ambulatory . . . . .	62	37	25	*	37	*19	*	*13	*15	21	*13
Inpatient . . . . .	31	21	*10	*	12	*9	*7	*10	*7	*8	*6
80.10 . . . . .	17	*8	*9	*	*8	*7	*	*5	*	*6	*
Ambulatory . . . . .	*15	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	—	*	*	—	*	*	*	*
80.11 . . . . .	*7	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	—	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
80.12 . . . . .	*5	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
80.14 . . . . .	*5	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	—	*	*	*	*
80.16 . . . . .	42	28	14	*	23	12	*6	10	12	13	*7
Ambulatory . . . . .	29	*18	*10	*	*16	*	*	*	*	*	*
Inpatient . . . . .	13	*10	*	*	*7	*	*	*	*	*	*
80.17 . . . . .	*7	*6	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	—	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
80.2 . . . . .	771	468	303	15	448	220	89	189	159	250	173
Ambulatory . . . . .	690	413	276	*11	394	203	82	165	142	226	156
Inpatient . . . . .	81	55	27	*	54	17	*7	25	16	23	17
80.20 . . . . .	*7	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	—	—	*	—	*	—	—	*	*
80.21 . . . . .	94	63	31	*	52	31	11	20	17	36	22
Ambulatory . . . . .	80	53	27	*	45	26	*	*16	*12	32	*19
Inpatient . . . . .	15	11	*	*	*8	*5	*	*	*	*	*
80.22 . . . . .	*6	*	*	—	*	*	—	*	*	*	*
Ambulatory . . . . .	*	*	*	—	*	*	—	*	*	*	*
Inpatient . . . . .	*	*	—	—	—	—	—	—	*	—	—
80.23 . . . . .	18	*9	*9	—	11	*5	*	*	*5	*	*
Ambulatory . . . . .	*17	*	*	—	*11	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	—	—	*	*	*	—	*	—

\*Figure does not meet standard of reliability or precision.  
 —Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD-9-CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD-9-CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD-9-CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15-44 years	45-64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
80.26 . . . . .	628	380	248	14	368	173	73	157	131	197	142
Ambulatory . . . . .	563	337	226	*10	323	162	68	137	120	178	128
Inpatient . . . . .	64	42	22	*	45	11	*	21	11	18	14
80.27 . . . . .	14	*8	*6	*	*8	*	*	*5	*	*	*
Ambulatory . . . . .	*13	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	—	*	*	—	*	*	*	*
80.3 . . . . .	13	*6	*7	*	*7	*	*	*	*	*7	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
80.4 . . . . .	88	38	50	*	47	24	14	17	16	32	23
Ambulatory . . . . .	68	29	39	*	39	20	*	*12	*13	26	*17
Inpatient . . . . .	20	*9	11	*	*8	*	*6	*5	*	*6	*6
80.40 . . . . .	*7	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	—	*	—	*	—	*	—	*	*	—
80.41 . . . . .	13	*8	*6	*	*5	*6	*	*	*	*8	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	—	*	*	*	*	*	*	*
80.42 . . . . .	*7	*	*	—	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	—	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	—	*	*	—	—	—	*	*
80.46 . . . . .	42	18	24	*	27	*7	*8	*7	*9	13	13
Ambulatory . . . . .	32	*14	*18	*	23	*	*	*	*	*11	*
Inpatient . . . . .	*10	*	*6	*	*	*	*	*	*	*	*
80.48 . . . . .	*9	*	*7	*	*	*5	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
80.5 . . . . .	333	183	149	*	167	123	42	55	72	149	56
Ambulatory . . . . .	*15	*11	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	317	172	145	*	157	118	41	49	68	144	55
80.50 . . . . .	*6	*	*	—	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	—	*	*	—	*	—	*	—
Inpatient . . . . .	*	*	*	—	*	*	*	*	*	*	*
80.51 . . . . .	324	179	145	*	162	119	41	54	70	144	56
Ambulatory . . . . .	*13	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	311	170	142	*	154	115	41	49	67	141	55
80.6 . . . . .	430	272	159	*6	221	138	66	107	99	131	93
Ambulatory . . . . .	384	242	142	*	191	127	61	89	91	120	84
Inpatient . . . . .	46	29	17	*	30	11	*	18	*8	12	*9
80.7 . . . . .	156	85	71	*	80	49	23	48	31	49	28
Ambulatory . . . . .	136	72	64	*	74	42	*18	40	28	43	25
Inpatient . . . . .	20	13	*7	*	*6	*8	*6	*8	*	*5	*
80.71 . . . . .	*6	*	*	—	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	—	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	—	*	*	*	*	—	*	*
80.73 . . . . .	13	*	*9	*	*9	*	*	*	*	*	*
Ambulatory . . . . .	*12	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	—	*	*	*	*	—	*	*
80.74 . . . . .	*7	*	*5	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
80.76 . . . . .	115	66	49	*	58	37	17	36	21	36	22
Ambulatory . . . . .	100	56	44	*	54	31	*13	29	*19	33	*20
Inpatient . . . . .	15	*9	*5	*	*	*6	*	*7	*	*	*
80.77 . . . . .	*8	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	—	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	—	*

\*Figure does not meet standard of reliability or precision.

—Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD–9–CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD–9–CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD–9–CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15–44 years	45–64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
80.8 . . . . .	297	156	141	*6	145	105	41	65	69	107	55
Ambulatory . . . . .	261	136	125	*	130	92	33	53	62	100	47
Inpatient . . . . .	36	20	16	*	15	12	*8	12	*7	*8	*9
80.81 . . . . .	47	29	17	*	20	20	*6	*10	*9	18	*9
Ambulatory . . . . .	38	25	*13	*	*18	*16	*	*	*	*17	*
Inpatient . . . . .	*9	*	*	*	*	*	*	*	*	*	*
80.82 . . . . .	12	*7	*	*	*6	*	*	*	*	*6	*
Ambulatory . . . . .	*11	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	–	*	*	*	*	*
80.83 . . . . .	13	*5	*7	*	*7	*	*	*	*	*6	*
Ambulatory . . . . .	*11	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	–	*	*	*	*	–	*	*
80.84 . . . . .	11	*	*6	*	*	*	*	*	*6	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	–	*	*	*	*	*	*	*
80.86 . . . . .	184	99	85	*	91	64	25	42	42	69	31
Ambulatory . . . . .	166	88	78	*	82	59	22	36	39	64	27
Inpatient . . . . .	17	10	*7	*	*9	*6	*	*6	*	*	*
80.87 . . . . .	11	*	*7	*	*7	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
80.88 . . . . .	*9	*	*6	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	–	*	*	*	*	*	*	*
80.89 . . . . .	*5	*	*	–	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	–	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	–	*	*	–	*	*	*	*9
80.9 . . . . .	39	24	15	*	20	12	*	*7	*8	13	*9
Ambulatory . . . . .	29	*17	*11	*	*16	*7	*	*	*	*11	*
Inpatient . . . . .	*10	*7	*	*	*	*	*	*	*	*	*
80.91 . . . . .	*8	*5	*	–	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	–	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	–	*	*	*	*	*	*	*
80.96 . . . . .	10	*6	*	*	*7	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	–	*	–	*	*	*	*	*
81 . . . . .	1,320	630	691	23	445	354	498	292	332	448	249
Ambulatory . . . . .	412	232	180	*	221	130	55	86	87	147	93
Inpatient . . . . .	908	398	510	17	224	224	443	207	245	300	156
81.0 . . . . .	164	80	84	*6	76	60	23	25	40	75	25
Ambulatory . . . . .	*	*	*	*	*	*	–	–	*	*	*
Inpatient . . . . .	163	80	83	*5	75	60	23	25	40	74	25
81.02 . . . . .	76	37	39	*	36	32	*7	*8	17	39	11
Ambulatory . . . . .	*	*	*	–	*	*	–	–	*	*	–
Inpatient . . . . .	75	36	38	*	35	32	*7	*8	17	38	11
81.05 . . . . .	11	*6	*6	*	*6	*	*	*	*	*	*
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	11	*6	*6	*	*6	*	*	*	*	*	*
81.06 . . . . .	*9	*	*6	–	*	*	*	*	*	*	*
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	*9	*	*6	–	*	*	*	*	*	*	*
81.07 . . . . .	14	*8	*6	*	*6	*	*	*	*6	*	*
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	14	*8	*6	*	*6	*	*	*	*6	*	*
81.08 . . . . .	29	14	15	*	14	*9	*5	*6	*7	12	*
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	29	14	15	*	14	*9	*5	*6	*7	12	*

\*Figure does not meet standard of reliability or precision.  
–Quantity zero.



**Table 6. Number of ambulatory and inpatient procedures by ICD-9-CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD-9-CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD-9-CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15-44 years	45-64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
81.09 . . . . .	12	*7	*5	*	*	*6	*	*	*	*	*
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	12	*7	*5	*	*	*6	*	*	*	*	*
81.1 . . . . .	23	*10	13	*	11	*9	*	*	*6	*9	*5
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	16	*7	*9	*	*8	*	*	*	*	*7	*
81.11 . . . . .	*9	*	*	—	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	—	*	*	*	*	*	*	*
Inpatient . . . . .	*7	*	*	—	*	*	*	*	*	*	*
81.2 . . . . .	22	13	*8	*	*7	*9	*6	*	*	*	*8
Ambulatory . . . . .	*16	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*6	*	*	*	*	*	*	*	*	*	*
81.26 . . . . .	*6	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	—	*	*	*	*	*	*	*
81.28 . . . . .	*9	*	*	—	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	—	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	—	*	*	*	*	*	*	—
81.4 . . . . .	282	167	115	*8	186	64	24	71	60	97	54
Ambulatory . . . . .	193	112	81	*	117	54	*19	44	39	73	37
Inpatient . . . . .	89	55	34	*	69	10	*5	27	21	24	16
81.40 . . . . .	*6	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	—	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
81.45 . . . . .	84	57	27	*	78	*	*	15	20	32	18
Ambulatory . . . . .	35	24	*11	*	33	*	*	*	*	*16	*
Inpatient . . . . .	50	34	16	*	46	*	*	10	14	16	*10
81.47 . . . . .	173	97	75	*	93	57	20	50	34	58	30
Ambulatory . . . . .	147	82	65	*	77	51	*16	37	29	53	26
Inpatient . . . . .	26	16	10	*	15	*7	*	13	*5	*	*
81.49 . . . . .	*9	*6	*	*	*6	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
81.5 . . . . .	484	170	314	*	29	103	352	105	142	151	86
Ambulatory . . . . .	*10	*	*	—	*	*	*	*	*	*	*
Inpatient . . . . .	474	167	307	*	25	99	350	103	139	149	83
81.51 . . . . .	124	49	75	*	13	30	82	29	38	34	23
Ambulatory . . . . .	*	*	—	—	—	*	—	—	*	—	—
Inpatient . . . . .	124	49	75	*	13	29	82	29	38	34	23
81.52 . . . . .	93	18	75	*	*	*	87	18	23	34	18
Ambulatory . . . . .	*	*	—	—	*	—	—	—	—	*	—
Inpatient . . . . .	93	18	75	*	*	*	87	18	23	33	18
81.53 . . . . .	29	12	17	—	*	*7	17	*6	*8	*9	*6
Ambulatory . . . . .	*	—	*	—	—	—	*	—	*	—	—
Inpatient . . . . .	28	12	17	—	*	*7	17	*6	*7	*9	*6
81.54 . . . . .	209	78	130	*	*6	51	151	43	66	68	32
Ambulatory . . . . .	*	*	—	—	*	—	—	—	—	*	—
Inpatient . . . . .	209	78	130	*	*6	51	151	43	66	68	32
81.55 . . . . .	19	*9	10	—	*	*5	13	*7	*	*	*
Ambulatory . . . . .	*	—	*	—	*	—	—	—	—	*	—
Inpatient . . . . .	19	*9	10	—	*	*5	13	*7	*	*	*
81.57 . . . . .	*9	*	*7	—	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	—	*	*	*	*	*	*	*
Inpatient . . . . .	*	—	*	—	—	—	*	—	*	*	—
81.7 . . . . .	44	20	25	*	20	14	*8	*9	*9	12	14
Ambulatory . . . . .	36	*16	*20	*	*17	*11	*	*	*	*	*13
Inpatient . . . . .	*8	*	*	*	*	*	*	*	*	*	*

\*Figure does not meet standard of reliability or precision.

—Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD–9–CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD–9–CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD–9–CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15–44 years	45–64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
81.71 . . . . .	*7	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
81.72 . . . . .	23	*10	14	*	11	*8	*	*	*	*7	*9
Ambulatory . . . . .	21	*	*13	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
81.75 . . . . .	11	*	*6	–	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	–	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	–	*	*	*	*	*	*	*
81.8 . . . . .	166	105	61	*	71	64	30	44	38	57	27
Ambulatory . . . . .	88	60	28	*	45	33	*	21	*15	36	*16
Inpatient . . . . .	78	45	33	*	26	31	21	23	23	21	11
81.81 . . . . .	*6	*	*	–	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	–	*	*	–	*	*	–	–
Inpatient . . . . .	*6	*	*	–	*	*	*	*	*	*	*
81.82 . . . . .	22	16	*6	–	18	*	*	*5	*	*9	*
Ambulatory . . . . .	*12	*	*	–	*10	*	–	*	*	*	*
Inpatient . . . . .	10	*7	*	–	*8	*	*	*	*	*	*
81.83 . . . . .	129	80	49	*	49	58	23	33	32	43	20
Ambulatory . . . . .	72	47	25	*	32	31	*	*17	*13	30	*13
Inpatient . . . . .	57	33	24	*	17	27	13	17	19	14	*8
81.9 . . . . .	134	64	70	*6	45	31	52	30	33	42	29
Ambulatory . . . . .	60	26	33	*	29	*17	*12	*	*16	21	*13
Inpatient . . . . .	74	38	36	*5	15	14	40	20	16	21	16
81.91 . . . . .	50	25	25	*5	*9	*9	27	12	11	15	11
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	46	23	23	*5	*8	*7	26	12	10	14	*10
81.92 . . . . .	42	18	24	*	10	12	19	*9	11	12	10
Ambulatory . . . . .	23	*	*14	*	*	*	*	*	*	*	*
Inpatient . . . . .	19	*8	10	–	*	*	12	*6	*	*	*
81.93 . . . . .	*7	*5	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	–	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
81.96 . . . . .	17	*8	*8	*	13	*	*	*	*	*	*
Ambulatory . . . . .	*14	*	*	*	*11	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
81.99 . . . . .	*9	*	*6	–	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	–	*	*	*	*	*	*	*
Inpatient . . . . .	*	–	*	–	*	*	*	*	*	*	–
82 . . . . .	315	149	166	15	156	94	50	71	81	94	69
Ambulatory . . . . .	275	120	155	*11	134	84	46	57	75	82	61
Inpatient . . . . .	40	29	11	*	22	10	*	14	*6	13	*8
82.0 . . . . .	82	33	50	*	24	37	18	24	22	22	14
Ambulatory . . . . .	76	27	48	*	22	34	*18	21	20	21	*13
Inpatient . . . . .	*7	*5	*	*	*	*	*	*	*	*	*
82.01 . . . . .	78	29	49	*	22	36	18	22	21	22	13
Ambulatory . . . . .	74	26	48	*	21	33	*18	20	*20	21	*13
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
82.1 . . . . .	12	*	*7	*	*	*6	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	–	*	*
82.11 . . . . .	*8	*	*6	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	–	*	–
82.2 . . . . .	110	37	73	*	67	23	16	17	30	38	25
Ambulatory . . . . .	108	37	71	*	65	23	*16	*16	30	38	25
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*

\*Figure does not meet standard of reliability or precision.  
–Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD–9–CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD–9–CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD–9–CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15–44 years	45–64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
82.21 . . . . .	105	33	72	*	65	21	15	15	29	37	24
Ambulatory . . . . .	103	33	70	*	63	20	*15	*15	29	37	23
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
82.29 . . . . .	*5	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	–	–	*	–	*	–
82.3 . . . . .	34	22	13	*	11	14	*10	*6	*8	*10	10
Ambulatory . . . . .	29	*17	*12	*	*	*12	*	*	*	*	*
Inpatient . . . . .	*5	*	*	–	*	*	*	*	*	*	*
82.33 . . . . .	11	*6	*5	*	*6	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	–	*	*	*	*	*	*	*
82.35 . . . . .	21	14	*7	–	*	*9	*8	*	*	*6	*6
Ambulatory . . . . .	*19	*13	*	–	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	–	*	*	*	*	–	*	*
82.4 . . . . .	38	31	*6	*	27	*8	*	*9	*9	14	*5
Ambulatory . . . . .	21	*17	*	*	*15	*	*	*	*	*	*
Inpatient . . . . .	17	14	*	*	12	*	*	*	*	*8	*
82.44 . . . . .	11	*8	*	*	*8	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
82.45 . . . . .	20	17	*	*	14	*	*	*	*	*8	*
Ambulatory . . . . .	*10	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*10	*9	*	*	*7	*	*	*	*	*	*
82.8 . . . . .	17	*10	*7	*	12	*	*	*6	*5	*	*
Ambulatory . . . . .	*15	*	*	*	*11	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
82.86 . . . . .	11	*6	*	*	*7	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
82.9 . . . . .	12	*7	*	*	*8	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	–	*	*	*	*	*
82.91 . . . . .	11	*7	*	*	*8	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	–	*	*	*	*	*
83 . . . . .	531	288	243	39	215	181	96	118	128	178	107
Ambulatory . . . . .	294	153	141	*16	131	105	42	54	72	102	66
Inpatient . . . . .	237	135	102	23	84	76	54	65	56	77	41
83.0 . . . . .	32	18	14	*	17	*5	*7	*8	11	*8	*5
Ambulatory . . . . .	*15	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	17	*10	*7	*	*7	*	*5	*	*	*	*
83.01 . . . . .	*9	*6	*	*	*5	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	–	*	*	*	*	*	*	*
83.09 . . . . .	14	*7	*7	*	*8	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*9	*	*	*	*	*	*	*	*	*	*
83.1 . . . . .	74	34	40	*8	35	21	*9	16	16	26	15
Ambulatory . . . . .	42	*14	28	*	*19	*16	*	*	*11	*14	*
Inpatient . . . . .	31	20	12	*6	16	*5	*	*8	*6	12	*5
83.13 . . . . .	31	10	21	*	14	*9	*5	*7	*6	12	*6
Ambulatory . . . . .	21	*	*16	*	*	*	*	*	*	*	*
Inpatient . . . . .	10	*5	*	*	*	*	*	*	*	*	*
83.14 . . . . .	34	20	14	*	17	11	*	*7	*9	10	*7
Ambulatory . . . . .	*19	*	*11	*	*	*	*	*	*	*	*
Inpatient . . . . .	15	12	*	*	*9	*	*	*	*	*5	*

\*Figure does not meet standard of reliability or precision.

–Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD-9-CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD-9-CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD-9-CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15-44 years	45-64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
83.2 . . . . .	28	14	14	*	*7	*10	*9	*6	*6	*7	*9
Ambulatory . . . . .	*18	*10	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	10	*	*6	*	*	*	*	*	*	*	*
83.21 . . . . .	28	14	14	*	*7	*9	*9	*6	*6	*7	*9
Ambulatory . . . . .	*18	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	10	*	*6	*	*	*	*	*	*	*	*
83.3 . . . . .	55	25	30	*	22	20	*10	13	14	17	11
Ambulatory . . . . .	44	*19	24	*	*19	*16	*	*	*12	*14	*
Inpatient . . . . .	11	*5	*6	*	*	*	*	*	*	*	*
83.31 . . . . .	12	*	*7	*	*6	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	—	*	*	*	*	*	*	—
83.32 . . . . .	10	*5	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
83.39 . . . . .	33	15	18	*	13	11	*7	*6	*10	10	*6
Ambulatory . . . . .	25	*12	*14	*	*11	*	*	*	*	*	*
Inpatient . . . . .	*8	*	*	*	*	*	*	*	*	*	*
83.4 . . . . .	43	21	22	*	19	18	*5	*8	12	12	11
Ambulatory . . . . .	27	*11	*15	*	*12	*12	*	*	*	*	*
Inpatient . . . . .	16	*9	*7	*	*7	*6	*	*6	*	*	*
83.42 . . . . .	16	*7	*9	*	*7	*8	*	*	*6	*5	*
Ambulatory . . . . .	*15	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	—	*	*	*	*	*	*	*
83.44 . . . . .	*8	*	*5	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
83.45 . . . . .	*7	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*6	*	*	*	*	*	*	*	*	*	*
83.49 . . . . .	*7	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
83.5 . . . . .	43	31	12	—	19	16	*8	15	*5	15	*8
Ambulatory . . . . .	35	25	*	—	*16	*13	*	*12	*	*13	*
Inpatient . . . . .	*8	*5	*	—	*	*	*	*	*	*	*
83.6 . . . . .	139	85	54	*	43	63	31	27	41	48	24
Ambulatory . . . . .	52	32	*20	*	*18	24	*	*	*13	22	*11
Inpatient . . . . .	87	53	34	*	26	39	23	20	28	26	13
83.63 . . . . .	97	58	38	—	19	50	27	15	29	36	17
Ambulatory . . . . .	37	22	*15	—	*	*20	*	*	*	*15	*
Inpatient . . . . .	60	36	24	—	*10	31	19	12	19	20	*9
83.64 . . . . .	26	19	*7	*	15	*7	*	*9	*7	*6	*
Ambulatory . . . . .	*11	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	15	11	*	*	*9	*	*	*6	*	*	*
83.65 . . . . .	14	*6	*8	*	*7	*5	*	*	*	*5	*
Ambulatory . . . . .	*	*	*	*	*	*	*	—	*	*	—
Inpatient . . . . .	11	*	*7	*	*6	*	*	*	*	*	*
83.7 . . . . .	14	*6	*8	*	*5	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*8	*	*	*	*	*	*	*	*	*	*
83.75 . . . . .	*9	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*5	*	*	*	*	*	*	*	*	*	*
83.8 . . . . .	76	41	35	15	34	18	*10	18	14	28	16
Ambulatory . . . . .	36	*19	*17	*	21	*	*	*	*	*13	*
Inpatient . . . . .	40	22	18	12	12	*9	*6	11	*6	15	*8

\*Figure does not meet standard of reliability or precision.  
 —Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD–9–CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD–9–CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD–9–CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15–44 years	45–64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
83.82 . . . . .	*10	*	*5	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	–	*	*	*	*	*	*	*
Inpatient . . . . .	*8	*	*	*	*	*	*	*	*	*	*
83.85 . . . . .	13	*5	*8	*7	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*8	*	*	*6	*	*	*	*	*	*	*
83.88 . . . . .	36	20	16	*	20	*9	*	*9	*6	16	*5
Ambulatory . . . . .	21	*12	*	*	*14	*	*	*	*	*	*
Inpatient . . . . .	15	*9	*7	*	*6	*	*	*	*	*8	*
83.9 . . . . .	28	14	13	*	14	*7	*6	*	*6	11	*6
Ambulatory . . . . .	*19	*11	*	*	*11	*	*	*	*	*	*
Inpatient . . . . .	*8	*	*5	*	*	*	*	*	*	*	*
83.91 . . . . .	10	*	*6	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	–	*	*	*	–
83.98 . . . . .	*8	*	*	–	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	–	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	–	*	*	*	*	*	*	–
84 . . . . .	183	112	71	*6	31	55	91	36	42	69	37
Ambulatory . . . . .	36	23	*13	*	*12	*	*11	*	*11	*	*10
Inpatient . . . . .	147	89	58	*	19	46	81	30	31	59	27
84.0 . . . . .	24	19	*5	*	11	*7	*	*	*8	*7	*6
Ambulatory . . . . .	*13	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	11	*9	*	*	*5	*	*	*	*	*	*
84.01 . . . . .	19	16	*	*	*9	*6	*	*	*7	*6	*
Ambulatory . . . . .	*11	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*8	*7	*	*	*	*	*	*	*	*	*
84.1 . . . . .	135	77	58	*	12	42	80	27	29	54	25
Ambulatory . . . . .	*14	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	121	70	51	*	*8	39	73	23	26	50	21
84.11 . . . . .	56	34	22	*	*7	19	28	12	13	21	11
Ambulatory . . . . .	*14	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	42	27	16	*	*	16	21	*9	*10	17	*7
84.12 . . . . .	11	*7	*	–	–	–	*6	–	*	*	*
Ambulatory . . . . .	*	*	–	–	–	–	*	–	*	*	–
Inpatient . . . . .	11	*7	*	–	*	*	*6	*	*	*	*
84.15 . . . . .	33	19	14	*	*	*10	21	*6	*7	13	*7
Ambulatory . . . . .	*	*	–	–	–	*	–	–	–	*	–
Inpatient . . . . .	33	19	14	*	*	*10	21	*6	*7	13	*7
84.17 . . . . .	32	16	16	–	*	*7	24	*	*7	15	*5
Ambulatory . . . . .	–	–	–	–	–	–	–	–	–	–	–
Inpatient . . . . .	32	16	16	–	*	*7	24	*	*7	15	*5
84.3 . . . . .	19	12	*7	*	*5	*	*7	*	*	*6	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	12	*8	*	*	*	*	*6	*	*	*	*
85–86 . . . . .	3,549	1,233	2,316	186	1,304	1,089	969	931	855	1,139	625
Ambulatory . . . . .	2,236	659	1,577	107	864	729	536	561	571	691	414
Inpatient . . . . .	1,313	574	739	79	440	360	434	370	284	449	211
85 . . . . .	1,192	37	1,155	*9	439	466	278	315	264	385	228
Ambulatory . . . . .	934	35	899	*	373	358	195	240	209	298	187
Inpatient . . . . .	258	*	256	*	66	108	83	75	55	86	41
85.0 . . . . .	14	*	14	*	*7	*	*	*	*	*6	*
Ambulatory . . . . .	*	*	*	–	*	*	*	*	*	*	*
Inpatient . . . . .	*5	–	*5	*	*	*	*	*	*	*	*
85.1 . . . . .	430	*6	424	*	143	177	108	101	96	125	108
Ambulatory . . . . .	395	*	389	*	136	162	94	88	90	116	100
Inpatient . . . . .	35	*	35	–	*6	15	14	13	*6	*9	*7

\*Figure does not meet standard of reliability or precision.

–Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD–9–CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD–9–CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD–9–CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15–44 years	45–64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
85.11 . . . . .	273	*	270	*	97	113	62	70	58	72	74
Ambulatory . . . . .	263	*	259	*	94	108	59	69	56	67	71
Inpatient . . . . .	11	*	11	–	*	*	*	*	*	*5	*
85.12 . . . . .	121	*	119	*	39	46	35	23	29	38	31
Ambulatory . . . . .	101	*	99	*	36	39	25	*12	25	36	28
Inpatient . . . . .	20	*	20	–	*	*8	*9	10	*	*	*
85.19 . . . . .	36	*	35	*	*7	18	11	*9	*10	15	*
Ambulatory . . . . .	31	*	30	*	*	*15	*	*	*	*13	*
Inpatient . . . . .	*	–	*	–	*	*	*	*	*	*	*
85.2 . . . . .	426	15	412	*	167	162	96	142	92	136	57
Ambulatory . . . . .	384	*14	370	*	157	143	81	124	85	126	49
Inpatient . . . . .	42	*	42	*	*10	18	14	18	*7	*10	*8
85.21 . . . . .	383	12	370	*	153	144	84	127	83	123	49
Ambulatory . . . . .	353	*12	341	*	146	130	75	114	79	117	44
Inpatient . . . . .	29	*	29	–	*7	13	*9	13	*	*6	*5
85.22 . . . . .	*9	*	*9	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	–	*	–	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
85.23 . . . . .	29	*	28	*	*8	13	*8	12	*6	*6	*
Ambulatory . . . . .	*18	*	*18	*	*	*	*	*	*	*	*
Inpatient . . . . .	11	–	11	–	*	*	*5	*	*	*	*
85.3 . . . . .	47	12	35	*	32	10	*	13	*9	15	*9
Ambulatory . . . . .	23	*12	*12	*	*17	*	*	*	*	*	*
Inpatient . . . . .	24	*	23	*	15	*8	*	*7	*	*8	*
85.31 . . . . .	*6	*	*	–	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	–	*	*	*	*	*	*	*
Inpatient . . . . .	*	–	*	–	*	*	*	*	*	*	*
85.32 . . . . .	32	*	28	*	23	*7	*	*8	*6	11	*7
Ambulatory . . . . .	*13	*	*10	*	*11	*	*	*	*	*	*
Inpatient . . . . .	19	*	18	*	12	*6	*	*	*	*7	*
85.34 . . . . .	*5	*5	*	–	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	–	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	–	–	*	–	*	–	–	*	*
85.4 . . . . .	125	*	121	*	18	50	56	25	35	47	18
Ambulatory . . . . .	*17	*	*14	*	*	*	*	*	*	*	*
Inpatient . . . . .	108	*	107	*	14	43	51	22	30	41	15
85.41 . . . . .	26	*	24	*	*	14	*7	*6	*5	11	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	16	*	16	–	*	*9	*5	*	*	*7	*
85.43 . . . . .	93	*	92	*	13	34	46	18	28	35	12
Ambulatory . . . . .	*	*	*	–	*	*	*	*	*	*	*
Inpatient . . . . .	86	*	86	*	12	31	43	17	25	33	11
85.5 . . . . .	41	*	41	*	27	12	*	*6	*10	15	*10
Ambulatory . . . . .	35	*	35	*	24	*	*	*	*	*13	*
Inpatient . . . . .	*6	–	*6	–	*	*	*	*	*	*	*
85.50 . . . . .	12	–	12	*	11	*	–	*	*	*	*
Ambulatory . . . . .	*12	–	*12	*	*11	*	–	*	*	*	*
Inpatient . . . . .	*	–	*	–	*	–	–	–	*	–	–
85.53 . . . . .	*6	–	*6	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	–	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	–	*	–	*	*	*	*	*	*	*
85.54 . . . . .	22	*	22	*	14	*6	*	*	*	*10	*
Ambulatory . . . . .	*19	*	*19	*	*12	*	*	*	*	*	*
Inpatient . . . . .	*	–	*	–	*	*	*	*	*	*	*
85.6 . . . . .	11	–	11	–	*7	*	*	*	*	*	*
Ambulatory . . . . .	*	–	*	–	*	*	*	*	*	*	*
Inpatient . . . . .	*6	–	*6	–	*	*	*	*	*	*	*

\*Figure does not meet standard of reliability or precision.  
–Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD-9-CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD-9-CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD-9-CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15-44 years	45-64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
85.7 . . . . .	13	*	13	—	*	*8	*	*	*	*5	*
Ambulatory . . . . .	*	*	*	—	*	*	*	*	*	*	*
Inpatient . . . . .	*8	—	*8	—	*	*5	*	*	*	*	*
85.8 . . . . .	22	*	22	*	*8	11	*	*5	*5	*8	*
Ambulatory . . . . .	*15	*	*15	*	*	*	*	*	*	*	*
Inpatient . . . . .	*7	—	*7	—	*	*	*	*	*	*	*
85.87 . . . . .	*8	*	*8	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	—	*	—	*	*	—	*	*	*	—
85.89 . . . . .	10	*	10	—	*	*5	*	*	*	*	*
Ambulatory . . . . .	*	*	*	—	*	*	*	*	*	*	*
Inpatient . . . . .	*	—	*	—	*	*	—	*	*	*	*
85.9 . . . . .	62	*	62	*	26	29	*8	11	*10	26	16
Ambulatory . . . . .	46	*	46	*	20	*20	*	*	*	*20	*14
Inpatient . . . . .	16	—	16	—	*6	*9	*	*	*	*6	*
85.93 . . . . .	*7	—	*7	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	—	*	*	*	*	—	*	*	*	*
Inpatient . . . . .	*	—	*	—	*	*	*	*	*	*	*
85.94 . . . . .	31	*	31	*	12	15	*	*	*5	14	*7
Ambulatory . . . . .	25	*	25	*	*	*11	*	*	*	*12	*
Inpatient . . . . .	*6	—	*6	—	*	*	*	*	*	*	*
85.95 . . . . .	*10	—	*10	—	*	*	*	*	*	*	*
Ambulatory . . . . .	*	—	*	—	*	*	*	*	*	*	*
Inpatient . . . . .	*7	—	*7	—	*	*	*	*	*	*	*
85.96 . . . . .	*7	—	*7	—	*	*5	*	*	*	*	*
Ambulatory . . . . .	*	—	*	—	*	*	*	*	*	*	*
Inpatient . . . . .	*	—	*	—	*	*	*	*	*	*	*
85.99 . . . . .	*5	—	*5	—	*	*	*	*	*	*	*
Ambulatory . . . . .	*	—	*	—	*	*	*	*	*	*	*
Inpatient . . . . .	*	—	*	—	*	*	—	*	—	—	—
86 . . . . .	2,357	1,196	1,161	178	865	623	691	616	591	755	396
Ambulatory . . . . .	1,302	624	678	100	491	371	341	321	362	393	227
Inpatient . . . . .	1,055	572	483	78	374	252	351	295	229	362	169
86.0 . . . . .	413	199	214	31	142	130	110	111	87	143	72
Ambulatory . . . . .	141	63	78	*	52	47	34	35	31	52	23
Inpatient . . . . .	272	136	136	22	90	83	76	76	55	91	49
86.01 . . . . .	13	*8	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	—
Inpatient . . . . .	*10	*6	*	*	*	*	*	*	*	*	*
86.04 . . . . .	112	63	48	*9	40	36	26	28	22	39	23
Ambulatory . . . . .	*16	*11	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	96	52	44	*7	34	31	24	27	18	32	19
86.05 . . . . .	50	25	26	*	27	13	*5	12	11	19	*7
Ambulatory . . . . .	30	*14	*16	*	*18	*	*	*	*	*11	*
Inpatient . . . . .	20	10	*10	*	*9	*5	*	*5	*	*8	*
86.06 . . . . .	*9	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*7	*	*	*	*	*	*	*	*	*	*
86.07 . . . . .	173	71	102	*9	41	61	62	49	37	58	30
Ambulatory . . . . .	64	24	41	*	*12	26	25	*15	*15	24	*11
Inpatient . . . . .	109	47	62	*8	29	35	37	34	22	34	19
86.09 . . . . .	50	27	24	*	23	12	10	13	*9	20	*8
Ambulatory . . . . .	22	*11	*12	*	*12	*	*	*	*	*	*
Inpatient . . . . .	28	16	12	*	11	*8	*6	*6	*6	11	*5
86.1 . . . . .	53	27	27	*	17	13	20	13	14	18	*8
Ambulatory . . . . .	26	*13	*14	*	*	*	*	*	*	*	*
Inpatient . . . . .	27	14	13	*	*10	*	11	*9	*	11	*

\*Figure does not meet standard of reliability or precision.

—Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD-9-CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD-9-CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD-9-CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15-44 years	45-64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
86.11 . . . . .	51	26	26	*	16	13	19	12	14	18	*8
Ambulatory . . . . .	25	*12	*13	*	*	*	*	*	*	*	*
Inpatient . . . . .	26	14	13	*	*9	*	11	*8	*	10	*
86.2 . . . . .	518	292	227	39	175	110	195	137	136	165	80
Ambulatory . . . . .	156	85	70	*16	70	32	38	36	47	45	28
Inpatient . . . . .	363	207	156	23	106	77	157	100	90	120	52
86.21 . . . . .	34	17	16	*	28	*	*	13	*9	*8	*
Ambulatory . . . . .	30	*16	*14	*	25	*	*	*11	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	-
86.22 . . . . .	291	173	118	17	91	67	116	74	71	100	46
Ambulatory . . . . .	30	*19	*11	*	*10	*	*10	*	*10	*	*
Inpatient . . . . .	261	155	107	15	81	59	106	68	61	92	41
86.23 . . . . .	50	25	25	*6	17	10	16	*10	16	17	*6
Ambulatory . . . . .	41	20	21	*	*16	*	*11	*	*14	*14	*
Inpatient . . . . .	*9	*	*	*	*	*	*	*	*	*	*
86.24 . . . . .	*5	*	*	-	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	-	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	-	*	*	-	-	-	*	*
86.25 . . . . .	12	*	*8	*	*6	*	*	*	*	*	*
Ambulatory . . . . .	*12	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	-	*	*	*	*	*	*	*
86.27 . . . . .	25	13	12	*	*	*	19	14	*7	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	22	11	12	-	*	*	19	14	*5	*	*
86.28 . . . . .	99	55	44	10	28	23	37	20	28	34	17
Ambulatory . . . . .	33	20	*13	*	*	*	*11	*	*	*12	*
Inpatient . . . . .	66	34	31	*7	19	14	26	13	20	22	10
86.3 . . . . .	768	351	417	55	293	220	201	202	227	227	111
Ambulatory . . . . .	690	323	367	52	260	201	177	180	213	197	100
Inpatient . . . . .	77	28	50	*	32	19	23	22	13	31	11
86.4 . . . . .	62	36	26	*	11	19	30	21	12	21	*8
Ambulatory . . . . .	46	27	*19	*	*	*13	23	*15	*	*17	*
Inpatient . . . . .	16	*9	*7	*	*	*6	*8	*6	*	*	*
86.5 . . . . .	187	121	67	13	91	32	51	42	51	62	33
Ambulatory . . . . .	33	21	*12	*	*11	*	*	*	*11	*11	*
Inpatient . . . . .	154	100	55	10	80	23	42	35	40	50	29
86.59 . . . . .	186	120	66	13	91	31	51	41	51	62	33
Ambulatory . . . . .	33	21	*12	*	*11	*	*	*	*11	*11	*
Inpatient . . . . .	153	99	54	10	79	22	41	34	39	50	29
86.6 . . . . .	119	74	45	17	38	30	34	31	23	45	21
Ambulatory . . . . .	43	27	*16	*	*12	*12	*14	*	*	*14	*10
Inpatient . . . . .	77	48	29	12	26	18	20	22	13	31	11
86.61 . . . . .	*6	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
86.62 . . . . .	*6	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	-	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
86.63 . . . . .	17	10	*7	*	*	*	*9	*	*	*	*5
Ambulatory . . . . .	*12	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
86.69 . . . . .	81	49	32	*9	24	23	24	23	16	30	12
Ambulatory . . . . .	23	*14	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	58	35	23	*6	18	15	18	18	11	21	*9
86.7 . . . . .	86	54	32	*5	31	22	28	26	16	25	19
Ambulatory . . . . .	54	35	*19	*	*17	*13	20	*16	*10	*14	*13
Inpatient . . . . .	33	20	13	*	13	*9	*8	*9	*6	11	*6

\*Figure does not meet standard of reliability or precision.  
-Quantity zero.



**Table 6. Number of ambulatory and inpatient procedures by ICD-9-CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD-9-CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD-9-CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15-44 years	45-64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
86.70 . . . . .	21	13	*7	*	*10	*	*6	*6	*	*6	*6
Ambulatory . . . . .	*15	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*6	*	*	*	*	*	*	*	*	*	*
86.71 . . . . .	*5	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	—	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
86.72 . . . . .	21	12	*9	*	*6	*6	*8	*6	*6	*7	*
Ambulatory . . . . .	*14	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*7	*	*	*	*	*	*	*	*	*	*
86.74 . . . . .	27	16	11	*	*10	*7	*9	*7	*	*8	*6
Ambulatory . . . . .	*13	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	14	*8	*6	*	*	*	*	*	*	*	*
86.75 . . . . .	*8	*5	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
86.8 . . . . .	135	37	98	11	61	44	20	31	22	42	41
Ambulatory . . . . .	102	27	75	*	47	31	*16	*18	*18	30	37
Inpatient . . . . .	33	*10	23	*	14	13	*	13	*	12	*
86.82 . . . . .	23	*	21	—	*	15	*5	*	*	*5	12
Ambulatory . . . . .	21	*	*19	—	*	*13	*	*	*	*	*11
Inpatient . . . . .	*	*	*	—	*	*	*	*	—	*	*
86.83 . . . . .	45	*	40	*	28	14	*	*9	*6	16	14
Ambulatory . . . . .	32	*	28	*	21	*	*	*	*	*10	*13
Inpatient . . . . .	13	*	12	*	*6	*6	*	*	*	*6	*
86.84 . . . . .	33	12	21	*7	16	*7	*	*8	*7	*9	*9
Ambulatory . . . . .	24	*	*16	*	*12	*	*	*	*	*	*
Inpatient . . . . .	*9	*	*	*	*	*	*	*	*	*	*
86.89 . . . . .	28	15	13	*	12	*7	*8	*10	*5	*9	*
Ambulatory . . . . .	21	*11	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*7	*	*	*	*	*	*	*	*	*	*
86.9 . . . . .	15	*6	*10	*	*7	*	*	*	*	*6	*
Ambulatory . . . . .	*12	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
86.93 . . . . .	*5	*	*	*	*	*	—	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	—	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	—	*	—	*	*
86.99 . . . . .	*8	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	—	*	—	—	—	*	*	—	—	—
87-99 . . . . .	15,243	7,295	7,948	951	3,485	4,131	6,676	4,557	3,009	4,531	3,147
Ambulatory . . . . .	2,398	1,122	1,276	153	647	792	806	589	565	857	386
Inpatient . . . . .	12,845	6,174	6,671	798	2,838	3,339	5,871	3,968	2,443	3,674	2,760
87 . . . . .	1,817	821	996	81	486	486	764	499	305	626	387
Ambulatory . . . . .	446	169	277	*12	145	152	137	118	90	185	54
Inpatient . . . . .	1,371	652	719	69	340	335	627	381	216	442	333
87.0 . . . . .	592	289	303	39	126	122	305	185	89	170	148
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	584	284	300	37	123	121	303	184	87	168	144
87.02 . . . . .	11	*7	*	*	*	*	*	*	*	*6	*
Ambulatory . . . . .	*	*	*	—	*	*	*	*	*	*	*
Inpatient . . . . .	*7	*	*	*	*	*	*	*	*	*6	*
87.03 . . . . .	578	281	297	37	122	118	302	183	87	163	145
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	576	280	296	36	121	118	301	183	86	163	143
87.1 . . . . .	*7	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	—	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*

\*Figure does not meet standard of reliability or precision.  
 —Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD-9-CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD-9-CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD-9-CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15-44 years	45-64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
87.2 . . . . .	154	78	76	*	61	57	34	50	15	75	14
Ambulatory . . . . .	77	39	37	*	34	30	*12	39	*	26	*
Inpatient . . . . .	77	39	38	*	27	27	22	11	10	50	*6
87.21 . . . . .	141	72	70	*	57	52	31	50	13	67	12
Ambulatory . . . . .	73	38	35	-	31	29	*12	39	*	22	*
Inpatient . . . . .	68	34	35	*	26	23	19	10	*9	45	*
87.24 . . . . .	*5	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	-	-	*	*	-	*	-	-	-
Inpatient . . . . .	*5	*	*	*	*	*	*	*	*	*	*
87.3 . . . . .	74	*	71	*	26	27	19	15	*8	46	*
Ambulatory . . . . .	63	*	62	*	22	25	*16	*11	*	42	*
Inpatient . . . . .	11	*	*9	*	*	*	*	*	*	*	*
87.37 . . . . .	66	-	66	-	25	24	18	13	*6	43	*
Ambulatory . . . . .	59	-	59	-	22	22	*15	*	*	41	*
Inpatient . . . . .	*7	-	*7	-	*	*	*	*	*	*	*
87.4 . . . . .	200	102	98	13	28	57	102	40	23	59	79
Ambulatory . . . . .	23	*11	*12	*	*	*	*11	*	*	*15	*
Inpatient . . . . .	177	91	86	13	22	51	91	37	18	43	78
87.41 . . . . .	99	52	46	*	11	30	55	34	14	27	24
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	95	50	45	*	11	29	53	33	13	25	23
87.44 . . . . .	81	39	42	10	13	19	39	*	*7	19	52
Ambulatory . . . . .	*14	*	*	-	*	*	*	*	*	*12	*
Inpatient . . . . .	67	32	35	10	*9	15	32	*	*	*8	51
87.49 . . . . .	16	*7	*9	*	*	*6	*7	*	*	*8	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	-
Inpatient . . . . .	11	*6	*5	*	*	*	*6	*	*	*6	*
87.5 . . . . .	219	67	151	*	76	64	77	34	49	87	49
Ambulatory . . . . .	53	*	45	*	22	*17	*13	*	*13	28	*12
Inpatient . . . . .	166	60	106	*	54	47	64	34	35	60	37
87.53 . . . . .	189	59	130	*	67	55	66	31	41	76	41
Ambulatory . . . . .	37	*	32	*	*15	*13	*	*	*	21	*
Inpatient . . . . .	152	54	98	*	52	42	58	31	32	56	34
87.54 . . . . .	16	*	12	*	*5	*5	*6	*	*	*7	*
Ambulatory . . . . .	*11	*	*	-	*	*	*	-	*	*	*
Inpatient . . . . .	*6	*	*	*	*	*	*	*	*	*	*
87.59 . . . . .	*7	*	*6	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	-	*	*	*	-	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
87.6 . . . . .	137	63	75	*9	28	32	68	48	22	32	36
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	128	59	69	*8	27	31	63	46	17	30	35
87.61 . . . . .	24	13	11	*	*	*	14	*5	*	*10	*5
Ambulatory . . . . .	*	*	*	*	-	*	-	*	-	*	-
Inpatient . . . . .	23	12	10	*	*	*	14	*5	*	*9	*5
87.62 . . . . .	57	26	31	*	11	17	24	24	*7	11	15
Ambulatory . . . . .	*	*	*	-	*	*	*	*	*	*	-
Inpatient . . . . .	55	25	30	*	11	17	23	23	*6	11	15
87.63 . . . . .	16	*5	11	*	*	*	*8	*	*	*	*
Ambulatory . . . . .	-	-	-	-	-	-	-	-	-	-	-
Inpatient . . . . .	16	*5	11	*	*	*	*8	*	*	*	*
87.64 . . . . .	29	13	16	*	*6	*7	15	11	*	*6	*9
Ambulatory . . . . .	*	*	*	*	-	*	*	*	*	*	*
Inpatient . . . . .	27	12	15	*	*6	*6	14	11	*	*5	*8
87.69 . . . . .	*7	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	-	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	-	*

\*Figure does not meet standard of reliability or precision.  
-Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD-9-CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Exclude newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD-9-CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD-9-CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15-44 years	45-64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
87.7 . . . . .	431	214	216	14	135	126	157	126	97	155	53
Ambulatory . . . . .	207	99	108	*	53	70	78	64	52	69	22
Inpatient . . . . .	224	116	108	*7	82	56	79	62	46	86	30
87.73 . . . . .	112	53	59	*	49	28	33	25	17	52	18
Ambulatory . . . . .	22	*	*13	*	*	*	*11	*	*	*17	*
Inpatient . . . . .	90	44	46	*	43	24	22	24	14	35	16
87.74 . . . . .	238	132	106	*	67	78	91	73	63	78	25
Ambulatory . . . . .	145	80	66	*	39	51	54	46	38	44	*18
Inpatient . . . . .	93	53	40	*	28	27	37	27	24	34	*7
87.76 . . . . .	13	*	*8	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
87.77 . . . . .	30	*8	23	*	*6	11	12	15	*7	*7	*
Ambulatory . . . . .	24	*	*20	*	*	*11	*	*13	*	*	*
Inpatient . . . . .	*6	*	*	*	*	*	*	*	*	*	*
87.79 . . . . .	26	11	15	*	*6	*	14	*6	*	14	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	-
Inpatient . . . . .	20	*8	13	*	*	*	11	*	*	13	*
88 . . . . .	4,451	2,287	2,164	103	768	1,495	2,086	1,143	929	1,446	933
Ambulatory . . . . .	675	374	300	*	104	287	275	132	167	225	151
Inpatient . . . . .	3,776	1,913	1,864	94	663	1,208	1,811	1,011	762	1,221	782
88.0 . . . . .	267	128	139	*9	73	70	115	80	42	77	68
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	262	123	138	*9	72	70	111	79	41	74	68
88.01 . . . . .	257	123	134	*9	71	69	108	79	42	72	65
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	252	118	133	*9	70	69	104	78	41	69	64
88.09 . . . . .	*9	*	*	*	*	*	*7	*	-	*5	*
Ambulatory . . . . .	-	-	-	-	-	-	-	-	-	-	-
Inpatient . . . . .	*9	*	*	*	*	*	*7	*	-	*5	*
88.1 . . . . .	28	12	16	*	*8	*	14	*	*5	*10	11
Ambulatory . . . . .	*	*	*	*	*	-	*	*	*	*	*
Inpatient . . . . .	25	11	14	*	*7	*	12	*	*	*10	11
88.19 . . . . .	26	11	15	*	*8	*	13	*	*	*9	11
Ambulatory . . . . .	*	*	*	*	*	-	*	*	*	-	-
Inpatient . . . . .	24	10	13	*	*7	*	12	*	*	*9	11
88.2 . . . . .	20	*9	12	*	*6	*6	*8	*	*	*9	*7
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	13	*6	*7	*	*	*	*6	*	*	*	*6
88.26 . . . . .	*7	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	-	*	-	*	-	-	-	-	*	-
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
88.28 . . . . .	*6	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	-	*	*	*	*	*	*	-
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
88.3 . . . . .	166	79	87	*10	47	57	53	70	24	49	23
Ambulatory . . . . .	59	25	34	*	*19	26	*11	29	*	*19	*
Inpatient . . . . .	107	54	54	*7	29	31	41	41	15	31	20
88.32 . . . . .	*6	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
88.38 . . . . .	144	73	71	*5	43	49	47	68	16	39	21
Ambulatory . . . . .	42	22	*19	*	*14	*19	*	28	*	*	*
Inpatient . . . . .	103	51	52	*	28	30	39	40	14	30	19
88.39 . . . . .	12	*	11	*	*	*	*	*	*	*7	*
Ambulatory . . . . .	*11	*	*10	*	*	*	*	*	*	*	-
Inpatient . . . . .	*	*	*	-	-	-	*	-	*	-	*

\*Figure does not meet standard of reliability or precision.

-Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD-9-CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD-9-CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD-9-CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15-44 years	45-64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
88.4 . . . . .	449	238	212	*6	46	138	259	104	94	165	86
Ambulatory . . . . .	103	53	50	*	*	41	56	20	*18	30	35
Inpatient . . . . .	347	185	162	*6	40	97	203	84	76	135	51
88.40 . . . . .	19	12	*8	*	*	*6	11	*	*7	*7	*
Ambulatory . . . . .	*12	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*8	*5	*	*	*	*	*	*	*	*	*
88.41 . . . . .	122	61	62	*	11	36	74	25	26	52	18
Ambulatory . . . . .	*20	*	*12	*	*	*	*12	*	*	*	*
Inpatient . . . . .	102	52	50	*	11	28	63	21	23	46	12
88.42 . . . . .	137	72	65	*	*9	40	85	31	25	53	27
Ambulatory . . . . .	39	*20	*20	*	*	*15	22	*	*	*11	*15
Inpatient . . . . .	97	52	45	*	*7	25	63	23	20	41	13
88.43 . . . . .	15	*8	*7	*	*	*	*5	*	*	*	*
Ambulatory . . . . .	*	*	*	*	—	*	—	—	—	*	*
Inpatient . . . . .	15	*8	*7	*	*	*	*5	*	*	*	*
88.45 . . . . .	15	*6	*10	*	*	*	*8	*	*	*5	*
Ambulatory . . . . .	*	*	*	—	*	*	*	*	*	*	*
Inpatient . . . . .	11	*	*7	*	*	*	*6	*	*	*	*
88.47 . . . . .	12	*7	*6	*	*	*	*8	*	*	*	*
Ambulatory . . . . .	*	*	*	—	—	*	*	—	*	*	*
Inpatient . . . . .	12	*7	*6	*	*	*	*8	*	*	*	*
88.48 . . . . .	104	60	44	*	10	35	59	31	21	31	21
Ambulatory . . . . .	21	*14	*	*	*	*10	*	*	*	*	*
Inpatient . . . . .	83	46	37	*	*9	25	49	24	20	26	13
88.49 . . . . .	22	12	10	*	*5	*8	*9	*	*	*9	*
Ambulatory . . . . .	*	*	*	—	*	*	*	*	*	*	*
Inpatient . . . . .	17	10	*7	*	*	*6	*6	*	*	*7	*
88.5 . . . . .	1,865	1,119	746	11	184	807	864	365	497	680	324
Ambulatory . . . . .	409	246	163	*	50	192	165	70	120	114	104
Inpatient . . . . .	1,457	873	584	*10	134	615	699	295	377	565	220
88.50 . . . . .	14	*7	*6	*	*	*	*8	*	*	*	*7
Ambulatory . . . . .	*	*	*	*	*	*	*	—	*	*	*
Inpatient . . . . .	*6	*	*	*	*	*	*	*	*	*	*
88.51 . . . . .	*5	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	*5	*	*	*	*	*	*	*	*	*	*
88.52 . . . . .	*5	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	—	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
88.53 . . . . .	786	473	312	*	76	345	362	157	210	289	130
Ambulatory . . . . .	172	107	65	*	*19	83	70	31	49	51	41
Inpatient . . . . .	614	366	248	*	57	262	292	125	162	238	89
88.54 . . . . .	36	22	14	*	*	13	16	*6	*9	15	*6
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	29	18	11	*	*	11	12	*6	*8	13	*
88.55 . . . . .	26	17	*9	*	*	11	14	*5	10	*9	*
Ambulatory . . . . .	*	*	*	—	*	*	*	*	*	*	*
Inpatient . . . . .	17	*10	*7	*	*	*7	*9	*	*5	*6	*
88.56 . . . . .	802	478	324	*	81	347	374	173	215	280	134
Ambulatory . . . . .	141	83	58	*	*17	70	54	32	37	42	30
Inpatient . . . . .	661	396	266	*	64	277	320	141	178	238	104
88.57 . . . . .	191	115	75	*	20	85	85	20	45	80	45
Ambulatory . . . . .	69	38	31	—	*11	32	26	*	25	*15	24
Inpatient . . . . .	122	77	44	*	*9	53	59	16	21	65	21
88.6 . . . . .	37	16	22	*	*6	13	18	*9	11	12	*5
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	32	13	19	*	*5	10	16	*8	11	*9	*

\*Figure does not meet standard of reliability or precision.  
 —Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD-9-CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD-9-CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD-9-CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15-44 years	45-64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
88.66 . . . . .	20	*9	11	—	*	*6	11	*6	*7	*5	*
Ambulatory . . . . .	*	—	*	—	—	*	—	—	—	*	—
Inpatient . . . . .	20	*9	11	—	*	*6	11	*6	*7	*5	*
88.67 . . . . .	11	*5	*6	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	—	*	*	*	*	—	*	*
Inpatient . . . . .	*8	*	*5	*	*	*	*	*	*	*	*
88.7 . . . . .	1,376	570	806	51	335	328	662	440	213	368	355
Ambulatory . . . . .	66	32	35	*	*11	21	32	*	*16	36	*
Inpatient . . . . .	1,310	538	771	50	323	307	630	431	197	332	350
88.71 . . . . .	116	48	67	*6	*6	27	77	35	19	25	36
Ambulatory . . . . .	*	*	*	—	—	*	*	*	—	—	*
Inpatient . . . . .	115	48	67	*6	*6	26	77	34	19	25	36
88.72 . . . . .	607	280	327	20	76	162	349	196	95	178	138
Ambulatory . . . . .	*18	*	*13	*	*	*	*	*	*	*11	*
Inpatient . . . . .	589	276	313	19	72	157	341	195	91	167	136
88.73 . . . . .	16	*	12	*	*	*8	*5	*	*	*7	*
Ambulatory . . . . .	*	*	*	—	*	*	*	*	*	*	*
Inpatient . . . . .	*9	*	*5	*	*	*	*	*	*	*	*
88.74 . . . . .	61	24	37	*	17	17	26	14	*9	22	16
Ambulatory . . . . .	*	*	*	—	*	*	*	*	*	*	*
Inpatient . . . . .	58	23	35	*	17	16	24	12	*9	21	15
88.75 . . . . .	103	58	45	*8	22	26	48	39	18	24	23
Ambulatory . . . . .	*15	*13	*	*	—	*	*10	*	*	*	*
Inpatient . . . . .	89	45	44	*8	22	21	38	35	11	19	22
88.76 . . . . .	219	88	132	12	82	49	77	69	28	49	73
Ambulatory . . . . .	*	*	*	*	*	*	*	—	*	*	*
Inpatient . . . . .	213	85	129	11	79	48	74	69	27	44	73
88.77 . . . . .	109	51	59	*	19	28	62	41	19	23	26
Ambulatory . . . . .	*	*	*	—	*	—	*	—	—	*	*
Inpatient . . . . .	109	50	59	*	19	28	62	41	19	22	26
88.78 . . . . .	85	—	85	*	83	*	*	23	13	23	26
Ambulatory . . . . .	*	—	*	—	*	—	*	*	—	*	*
Inpatient . . . . .	84	—	84	*	82	*	*	23	13	23	26
88.79 . . . . .	59	18	41	*	28	11	17	20	*10	16	13
Ambulatory . . . . .	*15	*	*	—	*	*	*	*	*	*	*
Inpatient . . . . .	44	*9	35	*	24	*7	10	18	*6	*8	13
88.9 . . . . .	242	117	125	12	63	74	92	71	41	77	53
Ambulatory . . . . .	*17	*	*	*	*12	*	*	*	*	*15	*
Inpatient . . . . .	225	110	115	11	51	72	92	71	40	62	51
88.91 . . . . .	146	67	79	*8	33	44	60	42	25	49	29
Ambulatory . . . . .	*	*	*	*	*	—	—	*	—	*	*
Inpatient . . . . .	139	65	75	*7	27	44	60	42	25	43	29
88.93 . . . . .	57	29	28	*	19	17	20	19	*8	17	13
Ambulatory . . . . .	*	*	*	*	*	*	—	*	—	*	*
Inpatient . . . . .	52	27	26	*	15	16	20	19	*8	13	13
88.94 . . . . .	*9	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	—	—	—	*	*
Inpatient . . . . .	*5	*	*	*	*	*	*	*	*	*	*
88.97 . . . . .	24	14	10	*	*6	*8	*8	*7	*	*5	*6
Ambulatory . . . . .	*	*	*	*	*	—	*	*	*	*	*
Inpatient . . . . .	23	13	*10	*	*5	*8	*8	*7	*	*5	*6
89 . . . . .	1,674	771	903	88	294	470	822	508	305	436	425
Ambulatory . . . . .	246	85	162	*12	73	82	79	74	71	91	*11
Inpatient . . . . .	1,428	686	742	76	221	388	743	434	234	345	414
89.0 . . . . .	*7	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*

\*Figure does not meet standard of reliability or precision.  
 —Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD-9-CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD-9-CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD-9-CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15-44 years	45-64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
89.1 . . . . .	161	76	85	29	35	31	66	66	17	46	32
Ambulatory . . . . .	*11	*	*	*	*	*	*	*	*	*	-
Inpatient . . . . .	150	72	78	28	28	29	65	63	16	39	32
89.14 . . . . .	129	58	71	20	26	23	60	55	13	37	25
Ambulatory . . . . .	*	*	*	*	*	-	*	*	-	*	-
Inpatient . . . . .	125	57	68	20	23	23	59	53	13	35	25
89.15 . . . . .	*10	*	*6	*	*6	*	*	*	*	*6	*
Ambulatory . . . . .	*	*	*	-	*	*	-	*	*	*	-
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
89.17 . . . . .	*7	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	-	-	-	*	-	*	-	-	-
Inpatient . . . . .	*7	*	*	*	*	*	*	*	*	*	*
89.19 . . . . .	14	*9	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	-	*	-	-	-	*	-	-	-
Inpatient . . . . .	14	*9	*	*	*	*	*	*	*	*	*
89.2 . . . . .	200	62	138	*7	56	60	76	71	51	70	*8
Ambulatory . . . . .	160	46	114	*	45	51	57	60	39	57	*
Inpatient . . . . .	40	16	24	*	11	*9	19	11	12	14	*
89.22 . . . . .	77	28	49	*	13	28	33	32	20	22	*
Ambulatory . . . . .	57	*18	39	*	*	24	22	25	*14	*18	*
Inpatient . . . . .	19	10	*9	-	*	*	11	*7	*6	*	*
89.23 . . . . .	12	*6	*6	*	*	*	*	*	*	*6	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	-	*	*	*	*	*	*	*
89.24 . . . . .	30	11	19	*	*	11	15	16	*6	*7	*
Ambulatory . . . . .	28	*10	*18	*	*	*10	*14	*16	*	*	*
Inpatient . . . . .	*	*	*	-	-	*	*	*	*	*	*
89.25 . . . . .	*9	*	*	*	*	*	*	*	*	*5	-
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	-
Inpatient . . . . .	*	*	*	-	*	*	-	*	*	*	-
89.26 . . . . .	40	-	40	*	27	*5	*7	12	13	13	*
Ambulatory . . . . .	33	-	33	*	22	*	*	*	*11	*11	*
Inpatient . . . . .	*7	-	*7	*	*	*	*	*	*	*	*
89.29 . . . . .	32	11	21	*	*8	*9	14	*7	*6	17	*
Ambulatory . . . . .	26	*	*16	*	*	*	*	*	*	*13	*
Inpatient . . . . .	*7	*	*	*	*	*	*	*	*	*	*
89.3 . . . . .	105	45	60	18	30	26	31	33	29	23	20
Ambulatory . . . . .	32	*13	*20	*	*12	*10	*	*	*13	*	*
Inpatient . . . . .	73	33	40	14	18	16	26	25	16	14	17
89.32 . . . . .	*9	*	*6	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	-	*	-	*	-	-	*	-	*	-
89.37 . . . . .	36	14	22	*	12	*8	13	11	10	*5	*9
Ambulatory . . . . .	*	-	*	-	*	-	-	*	-	-	-
Inpatient . . . . .	35	14	22	*	12	*8	13	11	10	*5	*9
89.38 . . . . .	20	12	*8	*	*	*7	*7	10	*	*6	*
Ambulatory . . . . .	*	*	*	-	-	*	-	*	*	-	-
Inpatient . . . . .	19	11	*7	*	*	*5	*7	*9	*	*6	*
89.39 . . . . .	34	12	21	*10	10	*8	*6	*8	*10	*8	*8
Ambulatory . . . . .	*18	*	*12	*	*	*	*	*	*	*	*
Inpatient . . . . .	15	*6	*9	*7	*	*	*	*	*	*	*6
89.4 . . . . .	164	88	76	*	22	71	71	55	25	50	34
Ambulatory . . . . .	*	*	*	-	*	*	*	*	*	*	*
Inpatient . . . . .	155	82	73	*	19	69	67	55	24	42	34
89.41 . . . . .	66	37	29	-	12	27	27	21	*9	17	19
Ambulatory . . . . .	*	*	*	-	*	*	*	-	-	*	-
Inpatient . . . . .	63	35	27	-	10	27	26	21	*9	14	19

\*Figure does not meet standard of reliability or precision.  
-Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD-9-CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD-9-CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD-9-CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15-44 years	45-64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
89.44 . . . . .	96	50	46	*	*9	44	43	34	15	32	15
Ambulatory . . . . .	*	*	*	—	*	*	*	*	*	*	*
Inpatient . . . . .	91	46	44	*	*9	41	40	33	14	28	15
89.5 . . . . .	605	286	319	15	73	173	344	157	86	154	208
Ambulatory . . . . .	27	*13	*14	*	*	*14	*	*	*15	*	*
Inpatient . . . . .	578	273	305	15	70	159	335	154	71	146	207
89.50 . . . . .	41	17	24	*	*	*6	29	28	*	*8	*
Ambulatory . . . . .	*	*	*	*	*	*	*	—	*	*	*
Inpatient . . . . .	40	16	24	*	*	*6	29	28	*	*8	*
89.51 . . . . .	12	*5	*6	*	*	*	*7	*	*	—	11
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	12	*5	*6	*	*	*	*7	*	*	—	11
89.52 . . . . .	182	85	97	*6	23	49	105	30	18	59	74
Ambulatory . . . . .	*18	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	164	76	88	*6	19	42	98	28	*10	53	74
89.54 . . . . .	356	169	186	*7	42	110	197	95	59	84	118
Ambulatory . . . . .	*	*	*	*	—	*	*	*	*	*	*
Inpatient . . . . .	349	167	183	*7	42	106	195	95	54	83	118
89.59 . . . . .	14	*8	*6	*	*	*	*6	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	—
Inpatient . . . . .	12	*8	*	*	*	*	*6	*	*	*	*
89.6 . . . . .	431	210	221	18	74	106	232	124	96	90	120
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	427	208	219	18	74	106	229	124	94	90	119
89.61 . . . . .	*10	*6	*	*	*	*	*5	*	*	*	*
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	*10	*6	*	*	*	*	*5	*	*	*	*
89.62 . . . . .	32	15	17	*	*7	*5	18	11	*8	*8	*
Ambulatory . . . . .	*	*	*	—	—	—	*	*	*	—	—
Inpatient . . . . .	31	15	16	*	*7	*5	17	11	*8	*8	*
89.64 . . . . .	96	51	45	—	*9	27	60	26	31	26	13
Ambulatory . . . . .	*	*	—	—	—	*	—	—	—	*	—
Inpatient . . . . .	96	51	45	—	*9	27	60	26	31	26	13
89.65 . . . . .	274	128	146	13	55	66	141	78	45	53	99
Ambulatory . . . . .	*	*	*	—	*	—	*	—	*	*	—
Inpatient . . . . .	273	128	146	13	55	66	140	78	44	53	99
89.68 . . . . .	12	*6	*6	*	*	*	*6	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	—	*	—	*	*	*
Inpatient . . . . .	*10	*	*	*	*	*	*	*	*	*	*
90 . . . . .	86	43	44	14	17	21	35	*8	31	41	*6
Ambulatory . . . . .	55	30	25	*10	*11	*13	21	*	25	21	*
Inpatient . . . . .	31	12	19	*	*6	*8	13	*	*7	20	*
90.3 . . . . .	13	*9	*	*9	*	*	*	*	*	*5	*
Ambulatory . . . . .	*11	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	—	*	*	*	—
90.39 . . . . .	12	*8	*	*8	*	*	*	*	*	*	*
Ambulatory . . . . .	*10	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	—	—	—	—	*	—
90.4 . . . . .	*9	*	*	*	*	*	*	*	*	*6	*
Ambulatory . . . . .	*	*	*	*	—	*	*	—	*	—	*
Inpatient . . . . .	*8	*	*	—	*	*	*	*	*	*6	*
90.5 . . . . .	25	11	14	*	*6	*8	*8	*	*	22	*
Ambulatory . . . . .	*14	*	*	*	*	*	*	*	—	*13	*
Inpatient . . . . .	11	*	*8	*	*	*	*	*	*	*9	*
90.53 . . . . .	*7	*	*6	*	*	*	*	*	—	*7	—
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	*7	*	*6	*	*	*	*	*	—	*7	—

\*Figure does not meet standard of reliability or precision.

—Quantity zero.

**Table 6. Number of ambulatory and inpatient procedures by ICD-9-CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD-9-CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD-9-CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15-44 years	45-64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
90.59 . . . . .	14	*7	*7	*	*	*5	*	*	-	13	*
Ambulatory . . . . .	*14	*	*	*	*	*	*	*	-	*13	*
Inpatient . . . . .	*	*	*	*	-	-	-	*	-	-	-
90.8 . . . . .	31	16	15	*	*	*7	19	*	24	*	*
Ambulatory . . . . .	23	*13	*10	*	*	*	*14	*	*19	*	*
Inpatient . . . . .	*8	*	*5	-	*	*	*5	*	*	*	-
90.81 . . . . .	29	14	15	*	*	*7	18	*	23	*	*
Ambulatory . . . . .	22	*12	*	*	*	*	*13	*	*19	*	*
Inpatient . . . . .	*7	*	*	-	*	*	*	*	*	*	-
91 . . . . .	36	17	19	*	11	*8	15	*7	*7	18	*
Ambulatory . . . . .	22	*11	*11	*	*	*	*	*	*	*10	*
Inpatient . . . . .	14	*5	*8	*	*	*	*9	*	*	*8	*
91.3 . . . . .	17	*8	*8	*	*	*	*9	*	*	12	*
Ambulatory . . . . .	*	*	*	-	*	*	*	*	*	*	*
Inpatient . . . . .	*9	*	*5	*	*	*	*7	*	*	*6	*
91.33 . . . . .	*8	*	*	-	*	*	*7	*	-	*7	*
Ambulatory . . . . .	*	*	-	-	-	*	-	-	-	*	-
Inpatient . . . . .	*7	*	*	-	*	*	*7	*	-	*6	*
91.39 . . . . .	*7	*	*	-	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	-	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	-	-	-	*	-	*	-	*
92 . . . . .	528	234	294	11	82	170	265	155	81	180	112
Ambulatory . . . . .	52	25	27	*	*11	*18	22	*	*	49	*
Inpatient . . . . .	476	208	267	10	71	152	242	154	80	131	111
92.0 . . . . .	173	84	89	*	30	55	86	54	27	52	40
Ambulatory . . . . .	*12	*	*	*	*	*	*	*	-	*	*
Inpatient . . . . .	162	76	85	*	27	50	82	53	27	42	39
92.02 . . . . .	25	11	14	*	*6	*8	11	*8	*	*7	*8
Ambulatory . . . . .	*	*	*	-	*	*	-	-	-	*	*
Inpatient . . . . .	25	11	14	*	*6	*8	11	*8	*	*7	*7
92.03 . . . . .	16	*9	*7	*	*	*7	*	*	*	*8	*
Ambulatory . . . . .	*	*	-	-	*	*	-	-	-	*	-
Inpatient . . . . .	13	*6	*7	*	*	*5	*	*	*	*	*
92.04 . . . . .	21	*8	13	*	*6	*	*10	*	*	*6	*7
Ambulatory . . . . .	*	-	*	-	*	-	-	-	-	*	-
Inpatient . . . . .	21	*8	12	*	*5	*	*10	*	*	*6	*7
92.05 . . . . .	106	54	52	*	12	33	61	36	19	28	22
Ambulatory . . . . .	*	*	*	-	*	*	*	*	-	*	*
Inpatient . . . . .	99	49	50	*	*10	32	57	36	19	24	21
92.1 . . . . .	209	83	127	*6	37	58	109	64	29	66	50
Ambulatory . . . . .	*16	*	*12	-	*	*	*	*	*	*16	*
Inpatient . . . . .	193	78	115	*6	30	56	100	64	29	50	50
92.12 . . . . .	*7	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	-	-	-	-	-	-	-	-	-	-	-
Inpatient . . . . .	*7	*	*	*	*	*	*	*	*	*	*
92.14 . . . . .	74	29	45	*	*8	17	45	26	12	19	16
Ambulatory . . . . .	*	-	*	-	*	*	*	-	-	*	-
Inpatient . . . . .	67	29	39	*	*7	15	42	26	12	13	16
92.15 . . . . .	94	36	59	*	18	32	44	25	14	30	25
Ambulatory . . . . .	*	-	*	-	*	-	-	-	-	*	-
Inpatient . . . . .	93	36	57	*	16	32	44	25	14	28	25
92.18 . . . . .	*10	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	-	-	-	-	*	-	-	*	-
Inpatient . . . . .	*8	*	*	*	*	*	*	*	*	*	*
92.19 . . . . .	20	*9	11	*	*7	*	*8	*	*	11	*
Ambulatory . . . . .	*	*	*	-	*	-	*	*	-	*	*
Inpatient . . . . .	16	*7	*9	*	*	*	*6	*	*	*7	*

\*Figure does not meet standard of reliability or precision.  
-Quantity zero.













**Table 6. Number of ambulatory and inpatient procedures by ICD-9-CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD-9-CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD-9-CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15-44 years	45-64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
96.72 . . . . .	141	72	69	20	13	37	71	40	26	47	29
Ambulatory . . . . .	—	—	—	—	—	—	—	—	—	—	—
Inpatient . . . . .	141	72	69	20	13	37	71	40	26	47	29
97 . . . . .	224	103	121	26	66	51	81	56	61	68	39
Ambulatory . . . . .	151	71	80	*18	50	35	47	32	46	45	27
Inpatient . . . . .	74	33	41	*7	16	16	34	24	14	22	12
97.0 . . . . .	42	14	28	*	*	*5	30	11	*10	15	*7
Ambulatory . . . . .	*19	*	*13	*	*	*	*15	*	*	*	*
Inpatient . . . . .	23	*8	16	*	*	*	15	*6	*	*9	*
97.02 . . . . .	30	*9	21	*	*	*	22	*9	*6	*9	*6
Ambulatory . . . . .	*14	*	*	*	*	*	*11	*	*	*	*
Inpatient . . . . .	16	*	11	*	*	*	10	*	*	*6	*
97.05 . . . . .	*7	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	—	*	—	—	*	*	*	*	*	—
Inpatient . . . . .	*5	*	*	*	*	*	*	*	*	*	*
97.1 . . . . .	*8	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
97.2 . . . . .	*8	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*5	*	*	*	*	*	*	*	*	*	*
97.23 . . . . .	*7	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*5	*	*	*	*	*	*	*	*	*	*
97.3 . . . . .	11	*8	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	*	*	*	*	*	*	*
97.4 . . . . .	*7	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	—	*	*	—	*	*
Inpatient . . . . .	*6	*	*	*	*	*	*	*	*	*	*
97.5 . . . . .	18	*6	11	*	*	*	*9	*	*	*7	*
Ambulatory . . . . .	*12	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*5	*	*	*	*	*	*	*	*	*	*
97.51 . . . . .	*9	*	*5	*	*	*	*6	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	—	*	*	*	*	*	*	*
97.6 . . . . .	68	40	28	*	25	22	20	20	18	21	*10
Ambulatory . . . . .	56	34	22	*	22	*17	*16	*15	*16	*18	*
Inpatient . . . . .	12	*6	*6	*	*	*	*	*	*	*	*
97.62 . . . . .	57	32	25	*	20	18	17	17	15	19	*6
Ambulatory . . . . .	48	27	20	*	*18	*15	*14	*13	*13	*17	*
Inpatient . . . . .	*9	*	*	*	*	*	*	*	*	*	*
97.65 . . . . .	*7	*6	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	*	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	*	—	*	*	*	*	*	—
97.7 . . . . .	15	*	14	—	11	*	*	*	*	*	*
Ambulatory . . . . .	*12	*	*11	—	*	*	*	*	*	*	*
Inpatient . . . . .	*	—	*	—	*	*	*	*	*	*	*
97.71 . . . . .	12	*	12	—	*9	*	—	*	*	*	*
Ambulatory . . . . .	*10	*	*	—	*	*	—	*	*	*	*
Inpatient . . . . .	*	—	*	—	*	*	—	*	*	*	*
97.8 . . . . .	48	22	26	11	14	11	11	*8	15	13	11
Ambulatory . . . . .	35	*15	*20	*	*11	*	*	*	*12	*	*
Inpatient . . . . .	13	*7	*6	*	*	*	*	*	*	*	*
97.82 . . . . .	*5	*	*	—	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	—	*	*	*	*	*	*	*
Inpatient . . . . .	*	*	*	—	*	*	*	*	*	*	*

\*Figure does not meet standard of reliability or precision.  
 —Quantity zero.







**Table 6. Number of ambulatory and inpatient procedures by ICD–9–CM code, sex and age of patient, and geographic region of facility: United States, 1994—Con.**

[Excludes newborn infants. Ambulatory data exclude ambulatory surgery patients who became inpatients. Code numbers are from the *International Classification of Diseases, 9th Revision, Clinical Modification* (ICD–9–CM). Ambulatory data are from the National Survey of Ambulatory Surgery and inpatient data are from the National Hospital Discharge Survey. Totals include data for categories not listed in the table]

ICD–9–CM code	Total	Sex		Age				Region			
		Male	Female	Under 15 years	15–44 years	45–64 years	65 years and over	Northeast	Midwest	South	West
Number of procedures in thousands											
99.62 . . . . .	65	38	27	*	*	16	45	22	17	18	*8
Ambulatory . . . . .	*	*	*	–	*	*	*	*	*	*	*
Inpatient . . . . .	58	35	23	*	*	16	40	20	15	15	*8
99.7 . . . . .	*9	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	–	*	*	*	–	*	*	*
Inpatient . . . . .	*8	*	*	*	*	*	*	*	*	*	*
99.71 . . . . .	*6	*	*	*	*	*	*	*	*	*	*
Ambulatory . . . . .	*	*	*	–	*	*	–	–	*	–	*
Inpatient . . . . .	*6	*	*	*	*	*	*	*	*	*	*
99.8 . . . . .	37	23	14	29	*	*	*	*	*7	14	11
Ambulatory . . . . .	*	*	*	–	*	*	*	–	–	*	–
Inpatient . . . . .	34	21	13	29	*	*	*	*	*7	12	11
99.83 . . . . .	28	18	10	28	*	*	–	*	*7	*9	*9
Ambulatory . . . . .	*	*	–	–	*	–	–	–	–	*	–
Inpatient . . . . .	28	17	10	28	–	*	–	*	*7	*9	*9
99.9 . . . . .	82	35	47	*5	27	24	26	13	17	26	25
Ambulatory . . . . .	66	29	37	*	22	20	*19	*11	*16	*14	25
Inpatient . . . . .	15	*6	*10	*	*5	*	*7	*	*	12	*
99.99 . . . . .	79	33	46	*	25	23	26	11	16	26	25
Ambulatory . . . . .	66	29	37	*	21	20	*19	*11	*16	*14	25
Inpatient . . . . .	13	*	*9	*	*	*	*6	*	*	12	*

\* Figure does not meet standard of reliability or precision.

– Quantity zero.

# Appendix

## Technical Notes

### Abstract Forms

Figure I shows the medical abstract form used for the 1994 NHDS and figure II shows the form used for the 1994 NSAS. The hospital or facility number, medical record number, date of birth, and patient ZIP code are confidential information and are not released to the public.

### Classification of Procedures

The procedures classified as nonsurgical in this report are listed by ICD-9-CM code numbers in table I. All other procedures are considered surgical procedures.

### Population Estimates

The population estimates used to compute rates, shown in table II, are for the U.S. civilian population, including institutionalized persons, as of July 1, 1994. These estimates were provided by the U.S. Bureau of the Census and are consistent with population estimates published in *Current Population Reports*.

## Reliability of Estimates

The statistics presented in this report are based on sample surveys, and therefore may differ from the figures that would be obtained if complete censuses had been taken. The standard error is primarily a measure of sampling variability that occurs by chance because only a sample rather than an entire universe is surveyed. Standard errors for the estimates from the NSAS and the NHDS were calculated with SUDAAN software, which takes into account their complex sample designs. A description of the software and the approach it uses has been published (22).

The chances are about 32 in 100 that an estimate from the samples would differ from a complete census by more than the standard error. The chances are 5 in 100 that the difference would be more than twice the standard error, and about 1 in 100 that the difference would be more than 2.5 times as large as the standard error.

The relative standard error (RSE) expresses the standard error as a percent of the estimate and can be multiplied by the estimate to obtain the standard error. Parameters for approximate relative standard error equations are shown for estimates from the NSAS and the NHDS in table III. The approximate RSE of an estimate  $X$  from either NSAS

alone or NHDS alone, expressed as a percent of  $X$ , may be estimated from the formula:

$$RSE(X) = 100 \sqrt{a + b/X}$$

where  $a$  and  $b$  are defined in table III.

The approximate standard error (SE) for a combined estimate ( $X + Y$ ) of data from the NSAS ( $X$ ) and the NHDS ( $Y$ ) is calculated using the formula:

$$SE(X + Y) = \sqrt{[SE(X)]^2 + [SE(Y)]^2}$$

The approximate RSE for a combined estimate is obtained by dividing the standard error by the estimate. The resulting value is multiplied by 100, which expresses the RSE as a percent of the estimate.

The approximate RSE for a percent  $p$  in which the numerator and denominator are both from the same survey and the numerator is a subclass of the denominator, expressed as a percent of  $p$ , may be calculated directly using the formula:

$$RSE(p) = 100 \sqrt{b(1 - p) / (pX)}$$

where  $100p$  is the percent of interest,  $X$  is the denominator of the percent, and  $b$  is the parameter  $b$  in the formula for approximating the RSE ( $X$ ). The values for  $b$  are given in table III. This approximation is valid if the RSE of the denominator is less than 5 percent or the RSE's of the numerator and

**Table I. Code numbers for procedures considered nonsurgical in the National Survey of Ambulatory Surgery and the National Hospital Discharge Survey by ICD-9-CM category, 1994**

[Procedure categories and code numbers are based on the *International Classification of Diseases, 9th Revision, Clinical Modification (ICD-9-CM)*]

Procedure category and ICD-9-CM code	Nonsurgical codes	
Operations on the nervous system . . . . .	01-05	01.18-01.19, 03.31, 03.39, 04.19, 05.19
Operations on the endocrine system . . . . .	06-07	06.19, 07.19
Operations on the eye . . . . .	08-16	08.19, 09.19, 09.41-09.49, 10.29, 11.29, 12.29, 14.19, 15.09, 16.21, 16.29
Operations on the ear . . . . .	18-20	18.01, 18.11, 18.19, 20.31, 20.39
Operations on the nose, mouth, and pharynx . . . . .	21-29	21.00-21.02, 21.21, 21.29, 22.19, 24.19, 25.09, 26.19, 27.29, 28.19, 29.11, 29.19
Operations on the respiratory system . . . . .	30-34	31.41-31.42, 31.48-31.49, 33.21-33.23, 33.29, 34.21-34.22, 34.28-34.29
Operations on the cardiovascular system . . . . .	35-39	37.26-37.27, 37.29, 38.29, 39.95
Operations on the hemic and lymphatic system . . . . .	40-41	40.19, 41.38-41.39
Operations on the digestive system . . . . .	42-54	42.22-42.23, 42.29, 44.11-44.13, 44.19, 45.11-45.13, 45.19, 45.21-45.24, 45.28-45.29, 48.21-48.23, 48.29, 49.21, 49.29, 50.19, 51.10-51.11, 51.19, 52.19, 54.21, 54.29
Operations on the urinary system . . . . .	55-59	55.21-55.22, 55.29, 56.31, 56.35, 56.39, 57.31-57.32, 57.39, 57.94-57.95, 58.21-58.22, 58.29, 59.29
Operations on the male genital organs . . . . .	60-64	60.18-60.19, 61.19, 62.19, 63.09, 64.19, 64.94
Operations on the female genital organs . . . . .	65-71	65.19, 66.19, 67.19, 68.11, 68.19, 69.92, 70.21-70.22, 70.29, 71.19
Obstetrical procedures . . . . .	72-75	73.4-73.59, 73.91-73.92, 75.31-75.32, 75.34-75.35, 75.94
Operations on the musculoskeletal system . . . . .	76-84	76.19, 78.80-78.89, 80.20-80.29, 81.98, 83.29, 84.41-84.43, 84.45-84.47
Operations on the integumentary system . . . . .	85-86	85.19, 86.19, 86.92
Miscellaneous diagnostic and therapeutic procedures . . . . .	87-99	87.01-99.99

OMB No. 0920-0334: Approval Expires 12/31/96

**NOTICE** - All information which would permit identification of an individual or an establishment will be held confidential, will be used only by persons engaged in and for the purposes of the survey, and will not be disclosed or released to other persons or used for any other purpose. Public reporting burden for this collection of information is estimated to average 12 minutes per response. Send comments regarding this burden estimate or any other aspect of this collection of information including suggestions for reducing this burden to PHS Reports Clearance Officer: Atten: PRA: Hubert H. Humphrey Building, Room 721-B; 200 Independence Avenue, SW; Washington, DC 20201, and to the Office of Management and Budget; Paper Reduction Project (0920-0334), Washington, DC 20503.

FORM **NSAS-5**  
(12-14-93)

U.S. DEPARTMENT OF COMMERCE  
BUREAU OF THE CENSUS  
ACTING AS COLLECTING AGENT FOR  
DEPARTMENT OF HEALTH AND HUMAN SERVICES  
U.S. PUBLIC HEALTH SERVICE  
CENTERS FOR DISEASE CONTROL AND PREVENTION  
NATIONAL CENTER FOR HEALTH STATISTICS

## NATIONAL SURVEY OF AMBULATORY SURGERY MEDICAL ABSTRACT

### A. PATIENT IDENTIFICATION

<b>1. Facility number</b> <input style="width: 100%;" type="text"/>	<b>2. NSAS number and list used</b> <input style="width: 100%;" type="text"/>	<b>3. Medical record number</b> <input style="width: 100%;" type="text"/>
<b>4. Date of surgery</b> Month <input style="width: 20px;" type="text"/> <input style="width: 20px;" type="text"/> Day <input style="width: 20px;" type="text"/> <input style="width: 20px;" type="text"/> Year <input style="width: 20px;" type="text"/> <input style="width: 20px;" type="text"/>		<b>5. Residence ZIP Code</b> <input style="width: 100%;" type="text"/>

### B. PATIENT CHARACTERISTICS

<b>6. Date of birth</b> Month <input style="width: 20px;" type="text"/> <input style="width: 20px;" type="text"/> Day <input style="width: 20px;" type="text"/> <input style="width: 20px;" type="text"/> Year <input style="width: 20px;" type="text"/> <input style="width: 20px;" type="text"/>	<b>7. Age (Complete only if date of birth not given)</b> Units <input style="width: 20px;" type="text"/> <input style="width: 20px;" type="text"/> { 1 <input type="checkbox"/> Years 2 <input type="checkbox"/> Months 3 <input type="checkbox"/> Days										
<b>8. Sex (Mark (X) one)</b> 1 <input type="checkbox"/> Male 2 <input type="checkbox"/> Female 3 <input type="checkbox"/> Not stated	<b>9. Race</b> 1 <input type="checkbox"/> White 2 <input type="checkbox"/> Black 3 <input type="checkbox"/> American Indian/ Eskimo/Aleut 4 <input type="checkbox"/> Asian/Pacific Islander 5 <input type="checkbox"/> Other - <i>Specify</i> _____ 6 <input type="checkbox"/> Not stated	<b>10. Ethnicity (Mark (X) one)</b> 1 <input type="checkbox"/> Hispanic origin 2 <input type="checkbox"/> Non-Hispanic 3 <input type="checkbox"/> Not stated									
<b>11. Status/Disposition of patient (Mark (X) appropriate box)</b> <table style="width: 100%; border: none;"> <tr> <td style="width: 33%;">1 <input type="checkbox"/> Routine discharge to customary residence</td> <td style="width: 33%;">4 <input type="checkbox"/> Admitted to hospital as inpatient</td> <td style="width: 33%;">7 <input type="checkbox"/> Status/Disposition not stated</td> </tr> <tr> <td>2 <input type="checkbox"/> Discharge to observation status</td> <td>5 <input type="checkbox"/> Surgery canceled or terminated</td> <td></td> </tr> <tr> <td>3 <input type="checkbox"/> Discharge to recovery care center</td> <td>6 <input type="checkbox"/> Other - <i>Specify</i> <input checked="" type="checkbox"/></td> <td></td> </tr> </table>			1 <input type="checkbox"/> Routine discharge to customary residence	4 <input type="checkbox"/> Admitted to hospital as inpatient	7 <input type="checkbox"/> Status/Disposition not stated	2 <input type="checkbox"/> Discharge to observation status	5 <input type="checkbox"/> Surgery canceled or terminated		3 <input type="checkbox"/> Discharge to recovery care center	6 <input type="checkbox"/> Other - <i>Specify</i> <input checked="" type="checkbox"/>	
1 <input type="checkbox"/> Routine discharge to customary residence	4 <input type="checkbox"/> Admitted to hospital as inpatient	7 <input type="checkbox"/> Status/Disposition not stated									
2 <input type="checkbox"/> Discharge to observation status	5 <input type="checkbox"/> Surgery canceled or terminated										
3 <input type="checkbox"/> Discharge to recovery care center	6 <input type="checkbox"/> Other - <i>Specify</i> <input checked="" type="checkbox"/>										

### C. PAYMENT DATA

<b>12. Expected source(s) of payment</b>	Principal (Mark (X) one only)	Other additional sources (Mark (X) all that apply)
<b>Government sources</b> {		
a. Worker's compensation .....	<input type="checkbox"/>	<input type="checkbox"/>
b. Medicare .....	<input type="checkbox"/>	<input type="checkbox"/>
c. Medicaid .....	<input type="checkbox"/>	<input type="checkbox"/>
d. CHAMPUS .....	<input type="checkbox"/>	<input type="checkbox"/>
e. Other government payments .....	<input type="checkbox"/>	<input type="checkbox"/>
<b>Private sources</b> {		
f. Blue Cross/Blue Shield .....	<input type="checkbox"/>	<input type="checkbox"/>
g. HMO/PPO .....	<input type="checkbox"/>	<input type="checkbox"/>
h. Other private or commercial insurance .....	<input type="checkbox"/>	<input type="checkbox"/>
<b>Other sources</b> {		
i. Self-pay .....	<input type="checkbox"/>	<input type="checkbox"/>
j. No charge .....	<input type="checkbox"/>	<input type="checkbox"/>
k. Other - <i>Specify</i> _____	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> No source of payment indicated		

<b>13a. Billing number (If necessary)</b>	<b>13b. Total charges:</b> \$ _____ .00	<input type="checkbox"/> Not available
-------------------------------------------	--------------------------------------------	----------------------------------------

(OVER)

Figure I. Medical abstract for the National Survey of Ambulatory Surgery, 1994

<b>D. SURGICAL VISIT DATA</b>					
<b>14. Time</b>		Not available	<b>15. Type of anesthesia</b> <i>(Mark (X) all that apply)</i>		
a. Time in to operating room	a.m. p.m.	<input type="checkbox"/>	a. Topical/local ..... <input type="checkbox"/>		
b. Time surgery began	a.m. p.m.	<input type="checkbox"/>	b. IV sedation ..... <input type="checkbox"/>		
c. Time surgery ended	a.m. p.m.	<input type="checkbox"/>	c. MAC (Monitored Anesthesia Care) ..... <input type="checkbox"/>		
d. Time out of operating room	a.m. p.m.	<input type="checkbox"/>	d. Regional		
e. Time in to postoperative care	a.m. p.m.	<input type="checkbox"/>	(1) Epidural ..... <input type="checkbox"/>		
f. Time out of postoperative care	a.m. p.m.	<input type="checkbox"/>	(2) Spinal ..... <input type="checkbox"/>		
			(3) Retrobulbar block ..... <input type="checkbox"/>		
			(4) Peribulbar block ..... <input type="checkbox"/>		
			(5) Block ..... <input type="checkbox"/>		
			e. General ..... <input type="checkbox"/>		
			f. Other - <i>Specify</i> <u>      </u> ..... <input type="checkbox"/>		
			g. None specified ..... <input type="checkbox"/>		
<b>16. Anesthesia administered by - (Mark (X) all that apply)</b>					
1 <input type="checkbox"/> Anesthesiologist		3 <input type="checkbox"/> Surgeon/Other physician			
2 <input type="checkbox"/> CRNA (Certified Registered Nurse Anesthetist)		4 <input type="checkbox"/> Not stated/Not specified			
<b>E. MEDICAL DATA</b>					
<b>17. Final diagnoses (including E- code diagnoses) - Narrative description</b>				Optional - ICD-9-CM Nos.	
Principal	1.			•	
Other/ Additional	2.			•	
	3.			•	
	4.			•	
	5.			•	
	6.			•	
	7.			•	
<b>18. Surgical and diagnostic procedures - Narrative description</b>				Optional - CPT-4 Nos.	Optional - ICD-9-CM Nos.
Principal	1.			•	
Other/ Additional	2.			•	
	3.			•	
	4.			•	
	5.			•	
	6.			•	
<input type="checkbox"/> None					
Completed by		Date	<b>OFFICE USE ONLY</b>	FR code	

Figure I. Medical abstract for the National Survey of Ambulatory Surgery, 1994—Con.

**CONFIDENTIAL** - All information which would permit identification of an individual or of an establishment will be held confidential, will be used only by persons engaged in and for the purposes of the survey, and will not be disclosed or released to other persons or used for any other purpose.

FORM **HDS-1**  
(3-12-93)

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES  
U.S. PUBLIC HEALTH SERVICE  
CENTERS FOR DISEASE CONTROL  
NATIONAL CENTER FOR HEALTH STATISTICS

## MEDICAL ABSTRACT - NATIONAL HOSPITAL DISCHARGE SURVEY

<b>A. PATIENT IDENTIFICATION</b>  1. Hospital number ..... <input style="width: 20px; height: 15px;" type="text"/> <input style="width: 20px; height: 15px;" type="text"/> <input style="width: 20px; height: 15px;" type="text"/> <input style="width: 20px; height: 15px;" type="text"/> 2. HDS number ..... <input style="width: 20px; height: 15px;" type="text"/> <input style="width: 20px; height: 15px;" type="text"/> <input style="width: 20px; height: 15px;" type="text"/> <input style="width: 20px; height: 15px;" type="text"/> 3. Medical record number _____		Month      Day      Year 4. Date of admission . . . . <input style="width: 20px; height: 15px;" type="text"/> - <input style="width: 20px; height: 15px;" type="text"/> - <input style="width: 20px; height: 15px;" type="text"/> 5. Date of discharge . . . . <input style="width: 20px; height: 15px;" type="text"/> - <input style="width: 20px; height: 15px;" type="text"/> - <input style="width: 20px; height: 15px;" type="text"/> 6. Residence ZIP Code <input style="width: 20px; height: 15px;" type="text"/> <input style="width: 20px; height: 15px;" type="text"/> <input style="width: 20px; height: 15px;" type="text"/> <input style="width: 20px; height: 15px;" type="text"/> <input style="width: 20px; height: 15px;" type="text"/> <input style="width: 20px; height: 15px;" type="text"/>																																																																																																												
<b>B. PATIENT CHARACTERISTICS</b>  7. Date of birth      Month      Day      Year <input style="width: 20px; height: 15px;" type="text"/> - <input style="width: 20px; height: 15px;" type="text"/> - <input style="width: 20px; height: 15px;" type="text"/> - <input style="width: 20px; height: 15px;" type="text"/>		8. Age (Complete only if date of birth not given) ..... <input style="width: 20px; height: 15px;" type="text"/> <input style="width: 20px; height: 15px;" type="text"/> <input style="width: 20px; height: 15px;" type="text"/> Units <ul style="list-style-type: none"> <li><input type="checkbox"/> Years</li> <li><input type="checkbox"/> Months</li> <li><input type="checkbox"/> Days</li> </ul>																																																																																																												
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13. Expected source(s) of payment <table style="width: 100%; border-collapse: collapse; margin-top: 5px;"> <thead> <tr> <th style="width: 40%;"></th> <th style="width: 10%; text-align: center;">Principal (Mark one only)</th> <th style="width: 10%; text-align: center;">Other additional sources</th> </tr> </thead> <tbody> <tr> <td rowspan="4" style="vertical-align: middle;"><b>Government sources</b></td> <td>1. Worker's compensation ..... <input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> <tr> <td>2. Medicare ..... <input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> <tr> <td>3. Medicaid ..... <input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> <tr> <td>4. Title V ..... <input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> <tr> <td rowspan="2" style="vertical-align: middle;"><b>Private sources</b></td> <td>5. Other government payments . . . } <input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> <tr> <td>6. Blue Cross ..... <input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> <tr> <td rowspan="4" style="vertical-align: middle;"><b>Other sources</b></td> <td>7. Other private or commercial insurance ..... <input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> <tr> <td>8. Self pay ..... <input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> <tr> <td>9. No charge ..... <input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> <tr> <td>10. Other (Specify) _____ <input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> </tbody> </table> <p><input type="checkbox"/> No source of payment indicated</p>			Principal (Mark one only)	Other additional sources	<b>Government sources</b>	1. Worker's compensation ..... <input type="checkbox"/>	<input type="checkbox"/>	2. Medicare ..... <input type="checkbox"/>	<input type="checkbox"/>	3. Medicaid ..... <input type="checkbox"/>	<input type="checkbox"/>	4. Title V ..... <input type="checkbox"/>	<input type="checkbox"/>	<b>Private sources</b>	5. Other government payments . . . } <input type="checkbox"/>	<input type="checkbox"/>	6. Blue Cross ..... <input type="checkbox"/>	<input type="checkbox"/>	<b>Other sources</b>	7. Other private or commercial insurance ..... <input type="checkbox"/>	<input type="checkbox"/>	8. Self pay ..... <input type="checkbox"/>	<input type="checkbox"/>	9. No charge ..... <input type="checkbox"/>	<input type="checkbox"/>	10. Other (Specify) _____ <input type="checkbox"/>	<input type="checkbox"/>	14. Status/Disposition of patient (Mark (X) appropriate box(es)) <table style="width: 100%; border-collapse: collapse; margin-top: 5px;"> <thead> <tr> <th style="width: 30%;">Status</th> <th style="width: 70%;">Disposition</th> </tr> </thead> <tbody> <tr> <td rowspan="5">1 <input type="checkbox"/> Alive →</td> <td>a. <input type="checkbox"/> Routine discharge/discharged home</td> </tr> <tr> <td>b. <input type="checkbox"/> Left against medical advice</td> </tr> <tr> <td>c. <input type="checkbox"/> Discharged, transferred to another short-term hospital</td> </tr> <tr> <td>d. <input type="checkbox"/> Discharged, transferred to long-term care institution</td> </tr> <tr> <td>e. <input type="checkbox"/> Other disposition/not stated</td> </tr> <tr> <td colspan="2">2 <input type="checkbox"/> Died</td> </tr> <tr> <td colspan="2">3 <input type="checkbox"/> Status not stated</td> </tr> </tbody> </table>		Status	Disposition	1 <input type="checkbox"/> Alive →	a. <input type="checkbox"/> Routine discharge/discharged home	b. <input type="checkbox"/> Left against medical advice	c. <input type="checkbox"/> Discharged, transferred to another short-term hospital	d. <input type="checkbox"/> Discharged, transferred to long-term care institution	e. <input type="checkbox"/> Other disposition/not stated	2 <input type="checkbox"/> Died		3 <input type="checkbox"/> Status not stated																																																																						
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Figure II. Medical abstract for the National Hospital Discharge Survey, 1994

denominator are both less than 10 percent (23, 24).

The approximate RSE of a population-based rate is equivalent to the approximate RSE of the numerator (obtained from table III), if the denominator is an estimate produced by the U.S. Bureau of the Census for the

total population or one or more of the age-sex groups of the total population.

The approximate RSE of a ratio ( $X/Y$ ) in which the numerator ( $X$ ) and the denominator ( $Y$ ) are both estimated from the same survey, but the numerator is not a subclass of the denominator, expressed as a percent of  $X/Y$ , is

calculated using the formula:

$$RSE(X/Y) = 100 \sqrt{[RSE(X)]^2 + [RSE(Y)]^2}$$

This approximation is valid if the RSE of the denominator is less than 5 percent or the RSE's of both the numerator and denominator are both less than 10 percent (23, 24).

**Table II. Civilian population by age, region, and sex: United States, 1994**

[Population estimates consistent with Series P-25, *Current Population Reports*, U.S. Bureau of the Census]

Age and region	Both sexes	Male	Female
Population in thousands			
<b>All ages</b>			
Total . . . . .	258,932	125,836	133,096
Region:			
Northeast . . . . .	51,319	24,697	26,622
Midwest . . . . .	61,290	29,777	31,513
South . . . . .	89,918	43,391	46,527
West . . . . .	56,405	27,970	28,435
<b>Under 15 years</b>			
Total . . . . .	57,338	29,354	27,985
Under 1 year . . . . .	3,870	1,981	1,889
1-4 years . . . . .	15,857	8,114	7,743
5-14 years . . . . .	37,611	19,260	18,352
Region:			
Northeast . . . . .	10,593	5,425	5,168
Midwest . . . . .	13,513	6,921	6,592
South . . . . .	19,830	10,142	9,689
West . . . . .	13,402	6,866	6,536
<b>15-44 years</b>			
Total . . . . .	117,585	58,467	59,118
15-24 years . . . . .	35,397	17,872	17,525
25-34 years . . . . .	40,811	20,199	20,612
35-44 years . . . . .	41,377	20,396	20,981
Region:			
Northeast . . . . .	23,066	11,430	11,635
Midwest . . . . .	27,634	13,757	13,877
South . . . . .	40,671	19,998	20,673
West . . . . .	26,214	13,281	12,933
<b>45-64 years</b>			
Total . . . . .	50,850	24,540	26,311
45-54 years . . . . .	29,834	14,557	15,277
55-64 years . . . . .	21,016	9,982	11,034
Region:			
Northeast . . . . .	10,422	4,977	5,446
Midwest . . . . .	12,035	5,833	6,202
South . . . . .	17,887	8,570	9,317
West . . . . .	10,506	5,160	5,346
<b>65 years and over</b>			
Total . . . . .	33,158	13,475	19,683
65-74 years . . . . .	18,712	8,290	10,422
75-84 years . . . . .	10,925	4,206	6,719
85 years and over . . . . .	3,522	980	2,542
Region:			
Northeast . . . . .	7,238	2,865	4,373
Midwest . . . . .	8,107	3,266	4,841
South . . . . .	11,530	4,681	6,849
West . . . . .	6,283	2,663	3,620

**Table III. Estimated parameters for relative standard error equations for estimates of ambulatory and inpatient discharges and procedures by selected characteristics, 1994**

Characteristic	Number of discharges				Number of procedures			
	Ambulatory <sup>1</sup>		Inpatient <sup>2</sup>		Ambulatory <sup>1</sup>		Inpatient <sup>2</sup>	
	a	b	a	b	a	b	a	b
Total . . . . .	0.00300	936.205	0.00164	807.099	0.00314	1,042.899	0.00175	435.521
Sex								
Male . . . . .	0.00584	243.411	0.00420	232.683	0.00523	374.805	0.00595	215.062
Female . . . . .	0.00322	744.535	0.00120	407.831	0.00376	617.095	0.00240	453.275
Age								
Under 15 years . . . . .	0.01611	65.118	0.03390	88.459	0.00971	221.957	0.02385	195.642
15–44 years . . . . .	0.00465	422.787	0.00136	325.536	0.00402	650.560	0.00472	392.802
45–64 years . . . . .	0.00556	376.824	0.00344	144.077	0.00749	168.935	0.02115	78.880
65 years and over . . . . .	0.00641	406.832	0.00366	213.177	0.00434	572.577	0.00630	252.090
Region								
Northeast . . . . .	0.01351	985.293	0.00370	231.538	0.01372	857.242	0.00908	170.128
Midwest . . . . .	0.01064	644.607	0.01114	199.629	0.01286	551.970	0.01466	447.980
South . . . . .	0.00982	404.800	0.00598	851.312	0.00978	527.583	0.01235	775.159
West . . . . .	0.01790	457.195	0.00411	444.032	0.01691	649.374	0.01250	508.682
Ambulatory surgery location								
Hospital . . . . .	0.00365	937.294	...	...	0.00398	979.808	...	...
Freestanding center . . . . .	0.01812	246.302	...	...	0.01420	756.815	...	...

... Category not applicable.

<sup>1</sup>Data from the National Survey of Ambulatory Surgery.<sup>2</sup>Data from the National Hospital Discharge Survey.NOTE: The relative standard error (RSE) for an estimate (x) can be determined from the equation  $RSE(x) = 100 \sqrt{a+b/x}$ .

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- SERIES 1. **Programs and Collection Procedures**—These reports describe the data collection programs of the National Center for Health Statistics. They include descriptions of the methods used to collect and process the data, definitions, and other material necessary for understanding the data.
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- SERIES 20. **Data on Mortality**—These reports contain statistics on mortality that are not included in regular, annual, or monthly reports. Special analyses by cause of death, age, other demographic variables, and geographic and trend analyses are included.
- SERIES 21. **Data on Natality, Marriage, and Divorce**—These reports contain statistics on natality, marriage, and divorce that are not included in regular, annual, or monthly reports. Special analyses by health and demographic variables and geographic and trend analyses are included.
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For answers to questions about this report or for a list of reports published in these series, contact:

Data Dissemination Branch  
National Center for Health Statistics  
Centers for Disease Control and Prevention  
6525 Belcrest Road, Room 1064  
Hyattsville, MD 20782-2003  
(301) 436-8500  
E-mail: [nchsquery@cdc.gov](mailto:nchsquery@cdc.gov)  
Internet: [www.cdc.gov/nchswww/nchshome.htm](http://www.cdc.gov/nchswww/nchshome.htm)



**DEPARTMENT OF  
HEALTH & HUMAN SERVICES**

Centers for Disease Control and Prevention  
National Center for Health Statistics  
6525 Belcrest Road  
Hyattsville, Maryland 20782-2003

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