

National Ambulatory Medical Care Survey

In 2010, there were an estimated 139 million visits to nonfederally employed, office-based physicians specializing in internal medicine in the United States. Over 75 percent of the visits were made by persons 45 years and over.

Percent distribution of office visits by patient's age: 2010



The annual visit rate increased with age. Females had a higher visit rate than males.

Annual office visit rates by patient's age and sex: 2010



Number of visits per 100 persons per year

Expected source(s) of payment included:

- Private insurance 50%
- Medicare 36%
- Medicaid/CHIP 5%
- No insurance¹ 3%

The major reason for visit was:

INTERNAL MEDICINE

• New problem — 37%

Factsheet

- Chronic problem, routine 32%
- Preventative care 19%
- Chronic problem, flare-up 8%
- Pre- or post-surgery/injury follow-up 2%

The top 4 reasons given by patients for visiting internists were:

- General medical exam
- Progress visit
- Hypertension
- Cough

The top 4 diagnoses were:

- Essential hypertension
- Diabetes mellitus
- General medical exam
- Disorders of lipid metabolism

Medications were provided or prescribed at 87 percent of office visits. The top 5 generic substances utilized were:

- Aspirin
- Simvastatin
- Lisinopril
- Levothyroxine
- Omeprazole

For more information, contact the Ambulatory and Hospital Care Statistics Branch at 301-458-4600 or visit our Web site at <www.cdc.gov/namcs>.



¹ No insurance is defined as having only self-pay, no charge, or charity visits as payment sources.

THE IMPORTANCE OF NAMCS DATA

Internal Medicine

NAMCS data are widely used in research studies appearing in nationally recognized medical journals, including *JAMA*, *Archives of Internal Medicine* (renamed *JAMA Internal Medicine*), and *Journal of General Internal Medicine*. Here are a few recent publications using NAMCS data:

Kraschnewski JL, Sciamanna CN, Stuckey HL, Chuang CH, Lehman EB, Hwang KO, Sherwood LL, Nembhard HB. A silent response to the obesity epidemic: decline in US physician weight counseling. *Med Care*. 51(2):186-192. Feb 2013. [Epub ahead of print]

Leventer-Roberts M, Patel A, Trasande L. Is severity of obesity associated with diagnosis or health education practices? *Int J Obes (Lond)*. 36(12):1571-1577. Dec 2012.

Kale MS, Bishop TF, Federman AD, Keyhani S. Trends in the overuse of ambulatory health care services in the United States. *Arch Intern Med.* 24:1-7. Dec 2012.

Peery AF, Dellon ES, Lund J, Crockett SD et al. Burden of gastrointestinal disease in the United States: 2012 Update. *Gastroenterology*. 143(5):1179-1187. Nov 2012.

Hernandez-Boussard T, Ahmed SM, Morton JM. Obesity disparities in preventive care: findings from the National Ambulatory Medical Care Survey, 2005-2007. *Obesity (Silver Spring)*. 20(8):1639-1644. Aug 2012.

Srinivas SV, Deyo RA, Berger ZD. Application of "less is more" to low back pain. *Arch Intern Med.* 172(13):1016-1020. Jul 2012.

Barnett ML, Song Z, Landon BE. Trends in physician referrals in the United States, 1999-2009. *Arch Intern Med.* 172(2):163-170. Jan 2012.

Dorn SD, Meek PD, Shah ND. Increasing frequency of opioid prescriptions for chronic abdominal pain in US outpatient clinics. *Clin Gastroenterol Hepatol*. 9(12):1078-1085. Dec 2011.

The Good Stewardship Working Group. The "Top 5" lists in primary care: meeting the responsibility of professionalism. *Arch Intern Med.* 171(15):1385-1390. Aug 2011.

Bleich SN, Pickett-Blakely O, Cooper LA. Physician practice patterns of obesity diagnosis and weight-related counseling. *Patient Educ Couns*. 82(1):123-129. Jan 2011.

Ananthakrishnan AN, McGinley EL, Saeian K. Length of office visits for gastrointestinal disease: impact of physician specialty. *Am J Gastroenterol*. 105(8):1719-1725. Aug 2010.

Fortuna RJ, Robbins BW, Mani N, Halterman JS. Dependence on emergency care among young adults in the United States. *J Gen Intern Med.* 25(7):663-669. Jul 2010.

A complete list of publications using NAMCS data, which includes articles and reports, can be found at our Web site: http://www.cdc.gov/nchs/ahcd/ahcd_products.htm