

National Ambulatory Medical Care Survey (NAMCS) and National Hospital Ambulatory Medical Care Survey (NHAMCS) List of Publications (updated 11/3/04)

The list includes summary reports produced within the National Center for Health Statistics as well as journal articles and books using NAMCS and NHAMCS data. Selections are listed by topic in chronological order, beginning with the most recent in each section. Summary reports are of two kinds: ADRs (Advance Data Reports) are short summaries, generally under 20 pages, while Series Reports present detailed descriptive statistics. Some overlap of topics will be apparent in certain articles. The NHAMCS was first conducted in 1992; publications summarizing these data can be found after the NAMCS listings.

NATIONAL AMBULATORY MEDICAL CARE SURVEY

1. NAMCS SUMMARY REPORTS

In progress, due 2004:

Ambulatory Care Visits to Physician Offices, Hospital Outpatient Departments, and Emergency Departments:
United States, 2001-2002 [Series 13, No.???

Already published:

Ambulatory Care Visits to Physician Offices, Hospital Outpatient Departments, and Emergency Departments:
United States, 1999-2000 [Series 13, No. 157]

2002 NAMCS Summary [ADR No. 346]

2001 NAMCS Summary [ADR No. 337]

2000 NAMCS Summary [ADR No. 328]

1999 NAMCS Summary [ADR No. 322]

1998 NAMCS Summary [ADR No. 315]

Ambulatory Care Visits to Physician Offices, Hospital Outpatient Departments, and Emergency Departments:
United States, 1997 [Series 13, No. 143]

1995-96 NAMCS Summary [Series 13, No. 142]

1997 NAMCS Summary [ADR No. 305]

1993 NAMCS Summary [Series 13, No. 136]

Ambulatory Care Visits to Physician Offices, Hospital Outpatient Departments, and Emergency Departments:
United States, 1996 [Series 13, No. 134]

1996 NAMCS Summary [ADR No. 295]

Ambulatory Care Visits to Physician Offices, Hospital Outpatient Departments, and Emergency Departments:
United States, 1995 [Series 13, No. 129]

1995 NAMCS Summary [ADR No. 286]

1994 NAMCS Summary [ADR No. 273]

1993 NAMCS Summary [ADR No. 270]

1992 NAMCS Summary [ADR No. 253]

1991 NAMCS Summary [Series 13, No. 116]

1991 NAMCS Summary [ADR No. 230]

1990 NAMCS Summary [ADR No. 213]

1989 NAMCS Summary [Series 13, No. 110]

1989 NAMCS Summary [ADR No. 203]

NAMCS Trends, 1975-1981 and 1985 [Series 13, No. 93]

1985 NAMCS Summary [ADR No. 128]
1981 NAMCS Summary [ADR No. 88]
1980 NAMCS Summary [ADR No. 77]
NAMCS Complement Survey, 1980 [Series 13, No. 77]
1979 NAMCS Summary [Series 13, No. 66]
1979 NAMCS Summary [ADR No. 66]
1978 NAMCS Summary [ADR No. 60]
1977 NAMCS Summary [Series 13, No. 44]
1977 NAMCS Summary [ADR No. 48]
1976 NAMCS Summary [ADR No. 30]
1975 NAMCS Summary [Series 13, No. 33]
1975 NAMCS Summary [ADR No. 12]
1973 NAMCS Summary [Series 13, No. 21]
NAMCS: May 1973-April 1974 [Monthly Vital Statistics Report, Vol. 24, No. 4, Supplement (2), July 14, 1975]

2a. PHYSICIAN SPECIALTY, CHARACTERISTICS - NCHS REPORTS

Office Visits to Orthopedic Surgeons: United States, 1995-96 [ADR No. 302]
Office Visits to Neurologists: 1991-92 [ADR No. 267]
Office Visits to Dermatologists: 1989-90 [ADR No. 240]
Office Visits to Psychiatrists: 1989-90 [ADR No. 237]
Office Visits to Urologists: 1989-90 [ADR No. 234]
Office Visits to General Surgeons: 1989-90 [ADR No. 228]
Office Visits to Cardiovascular Disease Specialists: 1989-90 [ADR No. 226]
Office Visits to Obstetricians and Gynecologists: 1989-90 [ADR No. 223]
Office Visits to Otolaryngologists: 1989-90 [ADR No. 222]
Office Visits to Internists: 1989 [ADR, No. 209]
Office Visits to Pediatric Specialists: 1989 [ADR No. 208]
Office Visits to Cardiovascular Disease Specialists: 1985 [ADR No. 171]
Practice Patterns of Ophthalmologists: 1985 [ADR No. 162]
Office Visits to Neurologists: 1985 [ADR No. 158]
Office Visits to Psychiatrists: 1985 [Series 13, No. 94]
Highlights of Osteopathic Office Practice, 1985 [ADR No. 138]
Office Visits to Orthopedic Surgeons: 1980-81 [ADR No. 117]
Patterns of Ambulatory Care in Internal Medicine: 1980-81 [Series 13, No. 80]
Patterns of Ambulatory Care in Visits to General Surgeons: 1980-81 [Series 13, No. 79]
Patterns of Ambulatory Care in Obstetrics and Gynecology: 1980-81 [Series 13, No. 76]
Patterns of Ambulatory Care in Pediatrics: 1980-81 [Series 13, No. 75]
Patterns of Ambulatory Care in General and Family Practice: 1980-81 [Series 13, No. 73]
Office Visits for Preventive Care: 1977-78 [ADR No. 69]
Characteristics of Visits to Female and Male Physicians: 1977 [Series 13, No. 49]
Office Visits to Cardiovascular Disease Specialists: 1975-76 [ADR No. 42]
Office Visits to Urologists: 1975-76 [ADR No. 39]
Office Visits to Internists: 1975 [Series 13, No. 36]
Office Visits to Psychiatrists: 1975-76 [ADR No. 38]
Office Visits to Dermatologists: 1975-76 [ADR No. 37]
Office Visits to Otolaryngologists: 1975-76 [ADR No. 36]
Office Visits to Orthopedic Surgeons: 1975-76 [ADR No. 33]
Office Visits to Doctors of Osteopathy: 1975 [ADR No. 25]
Office Visits to General Surgeons: 1975 [ADR No. 22]
Office Visits to Obstetricians and Gynecologists: 1975 [ADR No. 20]
Office Visits to Internists: 1975 [ADR, No. 16]

Office Visits to General and Family Practitioners: 1975 [ADR No. 15]
Ambulatory Medical Care Rendered in Pediatricians' Offices During 1975 [ADR No. 13]
Office Visits to General and Family Physicians: 1974 [Monthly Vital Statistics Report, Vol 25, No. 2, Supplement (2), May 18, 1976]

Also:

The Treatment Practices of Black Physicians. Prepared by Koba Associates for U.S. Department of Health, Education, and Welfare, Public Health Service, Health Resources Administration, Office of Health Resources Opportunity. DHEW Publication No. (HRA) 80-628. April 1979.

2b. PHYSICIAN SPECIALTY, CHARACTERISTICS - JOURNAL ARTICLES USING NAMCS DATA

Fang MC, McCarthy EP, Singer DE. Are patients more likely to see physicians of the same sex? Recent national trends in primary care medicine. *Am J Med.* 2004 Oct 15;117(8):575-81.

Scholle SH, Chang J, Harman J, et al. Characteristics of patients seen and services provided in primary care visits in obstetrics/gynecology: Data from NAMCS and NHAMCS. *Am J Obstet Gynecol* 190 (4): 1119-1127 Apr 2004

Stern RS. Dermatologists and office-based care of dermatologic disease in the 21st century. *J Investig Dermatol Symp Proc.* 2004 Mar;9(2):126-30.

Freed GL, Nahra TA, Wheeler JR. Which physicians are providing health care to America's children? Trends and changes during the past 20 years. *Arch Pediatr Adolesc Med.* 2004 Jan; 158(1): 22-6.

Freed GL, Nahra TA, Wheeler JR. Which Physicians Are Providing Health Care to America's Children?: Trends and Changes During the Past 20 Years. *Arch Pediatr Adolesc Med.* 2004 Jan;158(1):22-6.

Boulet JR, Gimpel JR, Errichetti AM, Meoli FG. Using National Medical Care Survey data to validate examination content on a performance-based clinical skills assessment for osteopathic physicians. *J Am Osteopath Assoc.* 2003 May;103(5):225-31.

Franks P, Bertakis KD. Physician gender, patient gender, and primary care. *J Womens Health (Larchmt)* 2003 Jan-Feb;12(1):73-80

Probst JC, Moore CG, Baxley EG, et al. Rural-urban differences in visits to primary care physicians. *Fam Med* 34 (8): 609-615 Sep 2002

Scholle SH, Chang JC, Harman J, McNeil M. Trends in women's health services by type of physician seen: data from the 1985 and 1997-98 NAMCS. *Womens Health Issues* 2002 Jul-Aug;12(4):165-77

Mojtabai R. Diagnosing depression and prescribing antidepressants by primary care physicians: the impact of practice style variations. *Ment Health Serv Res* 2002 Jun;4(2):109-18

Glied S, Zivin JG. How do doctors behave when some (but not all) of their patients are in managed care? *Journal of Health Economics* 21 (2): 337-353 Mar 2002

Gehlbach SH, Fournier M, Bigelow C. Recognition of osteoporosis by primary care physicians. *Am J Public Health* 2002 Feb;92(2):271-3

Mills AC, McSweeney M. Nurse practitioners and physician assistants revisited: Do their practice patterns differ in ambulatory care? *J Prof Nurs* 2002 Jan-Feb;18(1):36-46

- Hachmuth FA, Hootman JM. What impact on PA education? A snapshot of ambulatory care visits involving PAs. *JAAPA* 2001 Dec;14(12):22-4, 27-38; quiz 49-50
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- Henderson RL Jr, Fleischer AB Jr, Feldman SR. Allergists and dermatologists have far more expertise in caring for patients with urticaria than other specialists. *J Am Acad Dermatol* 2000 Dec;43(6):1084-1091
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- Jackson JL, Strong J, Cheng EY, Meyer G. Patients, diagnoses, and procedures in a military internal medicine clinic: comparison with civilian practices. *Mil Med* 1999 Mar; 164(3): 194-7.
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- Moody NB, Smith PL, Glenn LL. Client characteristics and practice patterns of nurse practitioners and physicians. *Nurse Pract* 1999 Mar; 24(3): 94-6, 99-100, 102-3.
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Stafford RS et al. Trends in adult visits to primary care physicians in the United States. *Arch Fam Med.* 1999; 8:26-32.

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Fleischer AB, Jr., Feldman SR, McConnell C. The most common dermatologic problems identified by family physicians, 1990-1994. *Fam Med* 1997; 29(9):648-652.

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- Javitt JC, Chiang YP. Preparing for managed competition: utilization of ambulatory care eye visits to ophthalmologists. *Arch Ophthalmol* Vol. 111, August 1993. 1034-1035.
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Monson RA, Jameson JH. Similarities of a general medicine clinic in a teaching hospital to internal medicine practice. *Med Care* 21(8) 816-20, August 1983.

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2c. PHYSICIAN SPECIALTY - BOOKS USING NAMCS DATA

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3a. PATIENT CHARACTERISTICS - NCHS REPORTS

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Visits by Adolescents, 1985 [ADR No. 196]

Visits by Hispanics: 1980-81 [ADR No. 129]

Patients 75 Years Old and Over: 1980-81 [ADR No. 110]

Health Care of Adolescents: 1980-81 [ADR No. 99]

Use of Health Services by Women 65 Years of Age and Over [Series 13, No. 59]

Office Visits by Women: 1977 [Series 13, No. 45]

Office Visits by Black Patients: 1975-76 [ADR No. 50]

Ambulatory Care Utilization Patterns of Children and Young Adults: 1975 [Series 13, No. 39]

Office Visits by Persons Aged 65 and Over [ADR No. 22]

3b. PATIENT CHARACTERISTICS - JOURNAL ARTICLES USING NAMCS DATA

Slora EJ, Wasserman TRC, Pedlow SE, Bocian AB. Representativeness of patient visits to a National Practice-Based Research Network: A comparison of pediatric research in office settings (PROS) and National Ambulatory Medical Care Survey (NAMCS) data. *PEDIATRIC RESEARCH* 55 (4): 124 Part 2 Suppl. S APR 2004.

Serwint JR, Thoma KA, Dabrow SM, Hunt LE, Barratt MS, Shope TR, Darden PM. Comparing patients seen in continuity clinics and the National Ambulatory Medical Care Survey (NAMCS): A study from the continuity research network (CORNET) *PEDIATRIC RESEARCH* 55 (4): 123 Part 2 Suppl. S APR 2004.

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Marcell AV, Klein JD, Fischer I, Allan MJ, Kokotailo PK. Male adolescent use of health care services: Where are the boys? *Journal of Adolescent Health* 30: (1) 35-43 Jan 2002

Smith ES, Fleischer AB, Feldman SR. Demographics of aging and skin disease. *Clinics in Geriatric Medicine*:17(4) Nov. 2001.

Thorndike AN, Stafford RS, Rigotti NA. US physicians' treatment of smoking in outpatients with psychiatric diagnoses. *Nicotine Tob Res* 2001 Feb;3(1):85-91

Sloss EM, Solomon DH, Shekelle PG, Young RT, Saliba D, MacLean CH, Rubenstein LZ, Schnelle JF, Kambert JC, Wenger NS. Selecting target conditions for quality of care improvement in vulnerable older adults. *Journal of the American Geriatric Society* 2000 Apr;48(4).

Ziv A, Boulet JR, Slap GB. Utilization of physician offices by adolescents in the United States. *Pediatrics* 1999 Jul;104(1 Pt 1):35-42.

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Franks P, Clancy CM. Referrals of adult patients from primary care: demographic disparities and their relationship to HMO insurance. *J Fam Pract* 1997 Jul;45(1):47-53.

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Sloane PD. Changes in ambulatory care with patient age: is geriatric care qualitatively different? *Fam Med* 23(1) 40-3. January 1991.

Reuben DB, Robertson JB. The care of elderly patients by elderly physicians. *J Am Geriatr Soc* 35(7) 623-8. July 1987.

Yu ES, Cypress BK. Visits to physicians by Asian/Pacific Americans. *Med Care* 20(8):809-20. Aug. 1982

Verbrugge LM, Steiner RP. Physician treatment of men and women patients: sex bias or appropriate care? *Med Care* 19(6):6090-32, June 1981.

Verbrugge LM. Sex differences in complaints and diagnosis. *J Behav Med* 3(4):327-55. Dec. 1980.

3c. PATIENT CHARACTERISTICS - OTHER PUBLICATIONS USING NAMCS DATA

U.S. Congress, Office of Technology Assessment, *Hip Fracture Outcomes in People Age 50 and Over - Background Paper*, OTA-BP-H-120 (Washington, DC: U.S. Government Printing Office, July, 1994.

4a. REASON FOR VISIT, DIAGNOSIS - NCHS REPORTS

Already published:

Ambulatory Care Visits for Asthma: United States, 1993-94 [ADR No. 277]

Office Visits for Glaucoma: United States, 1991-92 [ADR No. 262]

Office Visits for Otitis Media: United States, 1975-90 [ADR No. 214]

Office Visits for Diabetes Mellitus: 1989 [ADR No. 211]

Use of Health Services for Disorders of the Female Reproductive System: 1977-78 [Series 13, No. 63]
Patient's Reasons for Visiting Physicians: 1977-78 [Series 13, No. 56]
Headache as the Reason for Office Visits: 1977-78 [ADR No. 67]
Cough as the Reason for Office Visits: 1977-78 [ADR No. 65]
Office Visits for Male Genitourinary Conditions: 1977-78 [ADR No. 63]
Office Visits for Diabetes Mellitus: 1977 [ADR No. 57]
Office Visits for Diseases of the Respiratory System: 1975-76 [Series 13, No. 42]
Office Visits for Family Planning: 1977 [ADR No. 49]
Office Visits for Diseases of the Circulatory System: 1975-76 [Series 13, No. 40]
Office Visits for Respiratory Conditions: 1975-76 [ADR No. 41]
Office Visits for Hypertension: 1975-76 [ADR No. 28]

4b. REASON FOR VISIT, DIAGNOSIS - JOURNAL ARTICLES USING NAMCS DATA

Stevens J, Harman JS, Kelleher KJ. Ethnic and Regional Differences in Primary Care Visits for Attention-Deficit Hyperactivity Disorder. *J Dev Behav Pediatr.* 2004 Oct;25(5):318-325.

Mellen L, Vallee J, Feldman S, Fleischer A. Treatment of pityriasis versicolor in the United States. *J Dermatolog Treat.* 2004;15(3):189-192.

Grant RW, Pirraglia PA, Meigs JB, Singer DE. Trends in complexity of diabetes care in the United States from 1991 to 2000. *Arch Intern Med.* 2004 May 24;164(10):1134-9.

Riddle DL, Schappert SM. Volume of Ambulatory Care Visits and Patterns of Care for Patients Diagnosed With Plantar Fasciitis: A National Study of Medical Doctors. *Foot and Ankle Int'l* 2004;25(5):303-310.

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1. NHAMCS SUMMARY REPORTS

In progress, due 2004:

Ambulatory Care Visits to Physician Offices, Hospital Outpatient Departments, and Emergency Departments: United States, 2001-2002 [Series 13, No.???

Already published:

Ambulatory Care Visits to Physician Offices, Hospital Outpatient Departments, and Emergency Departments: United States, 1999-2000 [Series 13, No. 157]

National Hospital Ambulatory Medical Care Survey: 2002 Outpatient Department Summary [ADR No. 345]
Characteristics of Emergency Departments Serving High Volumes of Safety-Net Patients: United States, 2000 [Series 13, No. 155]

National Hospital Ambulatory Medical Care Survey: 2002 Emergency Department Summary [ADR No. 340]

National Hospital Ambulatory Medical Care Survey: 2001 Outpatient Department Summary [ADR No. 338]

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