

National Ambulatory Medical Care Survey (NAMCS) and National Hospital Ambulatory Medical Care Survey (NHAMCS) List of Publications (updated 7/8/04)

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, 1999-2000 [Series 13, No. 157]
2002 NAMCS Summary [ADR No. 346]

Already published:

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

Already published:

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

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

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Aparasu RR, Hegge M. Autonomous ambulatory care by nurse practitioners and physician assistants in office-based settings. *J Allied Health* 2001 Fall;30(3):153-9.

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Dovey S, Green L, Fryer GE. Educating doctors to provide counseling and preventive care: Turning twentieth century professional values head over heels. *Education for Health* 2000;13:307-316.

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Ward MM. Provision of primary care by office-based rheumatologists: results from the National Ambulatory Medical Care Surveys, 1991-1995. *Arthritis Rheum* 1999 Mar; 42(3):409-414.

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.

Olfson M, Marcus SC, Pincus HA. Trends in office-based psychiatric practice. *Am J Psychiatry* 1999 Mar;156(3):451-7.

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Franks P, Clancy CM, Nutting PA. Defining primary care. Empirical analysis of the National Ambulatory Medical Care Survey. *Med Care* 1997 Jul;35(7):655-668.

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- Wartman SA, Modena W, Kahn N. The generalist health care workforce: issues and goals. *J Gen Intern Med* 1994;9, Supplement 1 (April):S7-S13.
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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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Greer T, Schneeweiss R, Baldwin LM. A comparison of student clerkship experiences in community practices and residency-based clinics. *Fam Med* 1993 May. 25(5): 322-6.

Olfson M, Goldman, HH. Psychiatric outpatient practice: patterns and policies. *Am J Psychiatry* 149:11, November 1992, 1492-8.

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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

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Rohrer JE, Xu KT, Bickley L. Duration of heart disease visits by elderly patients: productivity versus quality. *Health Serv Manage Res* 2002 Aug;15(3):141-6

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

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

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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

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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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Hancox JG, Sheridan SC, Feldman SR, Fleischer AB. Seasonal variation of dermatologic disease in the USA: a study of office visits from 1990 to 1998. *Int J Dermatol.* 2004 Jan;43(1):6-11.

Leader S, Kohlhasse K. Recent trends in severe respiratory syncytial virus (RSV) among US infants, 1997 to 2000. *J Pediatr.* 2003 Nov;143(5 Suppl):S127-32.

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Gibbs TS, Fleischer AB, Feldman SR, Sam MC, O'Donovan CA. Health care utilization in patients with migraine: demographics and patterns of care in the ambulatory setting. *Headache* 2003 Apr;43(4):330-5.

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Already published:

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]
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