NATIONAL CENTER FOR HEALTH STATISTICS

General Surgery Fact Sheet from the

National Ambulatory Medical Care Survey

ABOUT NAMCS

The National Ambulatory Medical Care Survey (NAMCS) produces statistics that represent the experience of the U.S. population at visits to office-based physicians. The survey provides information on office visits in terms of physician practice, patient, and visit characteristics.

GENERAL SURGERY

In 2015, an estimated **17 million visits** were made to nonfederally employed, office-based physicians specializing in general surgery in the United States. More than 60% of the visits were by persons aged 25–64. The annual visit rates were highest for persons aged 45–64.

CONTACT US

Ambulatory and Hospital Care Statistics Branch:

301–458–4600 https://www.cdc.gov/nchs/ahcd/ namcs participant.htm





MAJOR REASON FOR VISIT

PRE- OR POST-SURGERY	33%
NEW PROBLEM	26%
CHRONIC PROBLEM, ROUTINE	18%
CHRONIC PROBLEM, FLARE-UP	10%
PREVENTIVE CARE	4%

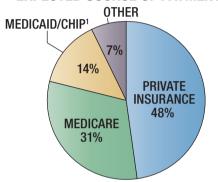
PATIENTS' TOP **2** REASONS FOR VISIT

- POSTOPERATIVE
- HERNIA OF ABDOMINAL CAVITY

TOP 5 DIAGNOSES

- INGUINAL HERNIA
- MALIGNANT NEOPLASM OF BREAST
- UNSPECIFIED AFTERCARE
- HERNIA OF UNSPECIFIED SITE
- CALCULUS GALLBLADDER

EXPECTED SOURCE OF PAYMENT



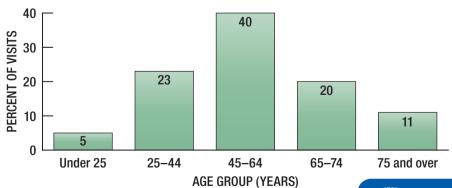
¹Children's Health Insurance Program.

MEDICATIONS OR IMMUNIZATIONS WERE PRESCRIBED OR CONTINUED AT 58% OF OFFICE VISITS.

TOP 5 ACTIVE INGREDIENTS



PERCENT DISTRIBUTION OF GENERAL SURGERY OFFICE VISITS, BY PATIENT'S AGE: 2015



National Center for Health Statistics

National Health Care Surveys



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NAMCS data are widely used in research studies appearing in nationally recognized medical journals. Below is a selection of general surgery articles in recent publications citing NAMCS data:

Salibian AA, Mahboubi H, Patel MS, Kuan EC, Malinoski DJ, Vagefi PA, Djalilian HR. **The National Ambulatory Medical Care Survey: PAs and NPs in outpatient surgery**. JAAPA 29(5):47–53. 2016.

Callaghan DJ 3rd. **Use of Google trends to examine interest in Mohs micrographic surgery: 2004 to 2016**. Dermatol Surg 44(2):186–92. 2018.

Farhangian ME, Snyder A, Huang KE, Doerfler L, Huang WW, Feldman SR. **Cutaneous cryosurgery in the United States**. J Dermatolog Treat 27(1):91–4. 2016.

Reeder VJ, Gustafson CJ, Mireku K, Davis SA, Feldman SR, Pearce DJ. **Trends in Mohs surgery from 1995 to 2010: An analysis of nationally representative data**. Dermatol Surg 41(3):397–403. 2015.

Davis SA, Huang KE, Feldman SR, Fleischer AB Jr, Huang WW. **Trends in ambulatory health care usage for adult acne**. J Cutan Med Surg 19(4):377–9. 2015.

Hollingsworth JM, Sakshaug JW, Zhang Y, Hollenbeck BK. **In-office imaging capabilities among procedure-based specialty practices**. Surg Innov 21(4):403–8. 2013.

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