

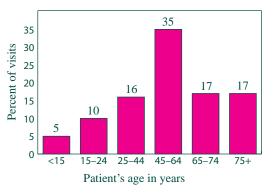
National Ambulatory Medical Care Survey

DERMATOLOGY



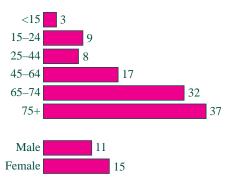
In 2010, there were an estimated 39 million visits to nonfederally employed, office-based dermatologists in the United States. Over one-third of these visits were made by persons 45-64 years of age.

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



The visit rate was highest for persons 75 years and over. The visit rate increased with age.

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 63%
- Medicare 30%

The major reason for visit was:

• New problem — 38%

Factsheet

- Chronic problem, routine 31%
- Chronic problem, flare-up 12%
- Preventative care 10%
- Pre- or post-surgery/injury follow-up 9%

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

- Acne or pimples
- Discoloration or pigmentation
- Special examination
- Skin lesion

The top 5 diagnoses were:

- Acne
- Actinic and seborrheic keratosis
- Unspecified cause
- Benign neoplasm
- Malignant neoplasms

Medications were provided or prescribed at 66 percent of office visits. The top 4 generic substances utilized were:

- Aspirin
- Clobetasol Topical
- Simvastatin
- Tretinoin Topical

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>.

THE IMPORTANCE OF NAMCS DATA

Dermatology

NAMCS data are widely used in research studies appearing in nationally recognized medical journals, including *JAMA*, *Journal of the American Academy of Dermatology*, and *Archives of Dermatology*. Here are a few recent publications using NAMCS data:

Wysong A, Linos E, Hernandez-Boussard T, Arron ST, Gladstone H, Tang JY. Nonmelanoma skin cancer visits and procedure patterns in a nationally representative sample: National Ambulatory Medical Care Survey 1995-2007. *Dermatol Surg.* Jan 2013. [Epub ahead of print]

Wong JW, Davis SA, Feldman SR, Koo JY. Trends in older adult psoriasis outpatient health care practices in the United States. *J Drugs Dermatol*. 11(8):957-962. Aug 2012.

Landis ET, Levender MM, Davis SA, Feneran AN, Gerancher KR, Feldman SR. Isotretinoin and oral contraceptive use in female acne patients varies by physician specialty: analysis of data from the National Ambulatory Medical Care Survey. *J Dermatolog Treat*. 23(4):272-277. Aug 2012.

Davis SA, Narahari S, Feldman SR, Huang W, Pichardo-Geisinger RO, McMichael AJ. Top dermatologic conditions in patients of color: an analysis of nationally representative data. *J Drugs Dermatol*. 11(4):466-473. Apr 2012.

Bolaji RS, Dabade TS, Gustafson CJ, Davis SA, Krowchuk DP, Feldman SR. Treatment of impetigo: oral antibiotics most commonly prescribed. *J Drugs Dermatol*. 11(4):489-494. Apr 2012.

Levender MM, Davis SA, Kwatra SG, Williford PM, Feldman SR. Use of topical antibiotics as prophylaxis in clean dermatologic procedures. *J Am Acad Dermatol*. 66(3):445-451. Mar 2012.

Nolan BV, Levender MM, Davis SA, Feneran AN, Fleischer AB Jr, Feldman SR. Trends in the use of topical over the counter products in the management of dermatologic disease in the United States. *Dermatol Online J.* 18(2):1. Feb 2012.

Lapolla WJ, Levender MM, Davis SA, Yentzer BA, Williford PM, Feldman SR. Topical antibiotic trends from 1993 to 2007: use of topical antibiotics for non-evidence-based indications. *Dermatol Surg.* 37(10):1427-1433. Oct 2011.

Ghasri P, Yentzer BA, Dabade TS, Feldman SR. Acitretin for the treatment of psoriasis: an assessment of national trends. *J Drugs Dermatol*. 10(8):873-877. Aug 2011.

Yentzer BA, Fleischer AB Jr. Changes in rosacea comorbidities and treatment utilization over time. *J Drugs Dermatol.* 9(11):1402-1406. Nov 2010.

Kinney MA, Yentzer BA, Fleischer AB Jr, Feldman SR. Trends in the treatment of acne vulgaris: are measures being taken to avoid antimicrobial resistance? *J Drugs Dermatol*. 9(5):519-524. May 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