ABOUT NAMCS
The National Ambulatory Medical Care Survey (NAMCS) produces statistics that are representative of people in the United States who visit office-based physicians. The survey provides information on office visits by physician practice characteristics, patient characteristics, and visit characteristics.

NEUROLOGY
In 2015–2016, there were an estimated 15 million visits per year to nonfederally employed, office-based neurologists in the United States.

CONTACT US
Ambulatory and Hospital Care Statistics Branch: 301–458–4600 https://www.cdc.gov/nchs/ahcd/namcs_participant.htm ambcare@cdc.gov

PROVIDER-ASSESSED MAJOR REASON FOR VISIT

<table>
<thead>
<tr>
<th>Reason</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHRONIC PROBLEM, ROUTINE</td>
<td>55.6%</td>
</tr>
<tr>
<td>NEW PROBLEM¹</td>
<td>20.2%</td>
</tr>
</tbody>
</table>

¹Onset less than 3 months.

NOTE: Major reason for visit is the broad category of the problem or symptom which, in the physician’s judgment, was most responsible for the patient making this visit.

PATIENTS’ TOP 5 PRINCIPAL REASONS FOR VISIT

- PROGRESS VISIT
- HEADACHE
- CONVULSIONS
- MIGRAINE HEADACHE
- ABNORMAL INVOLUNTARY MOVEMENTS

NOTE: Principal reason for visit is based on the patient’s primary expressed reason for the visit, which is abstracted from the medical record and later coded into categories using an internal NCHS system.

TOP 2 SERVICES, ORDERED OR PROVIDED

- NEUROLOGIC EXAMINATION
- MRI


<table>
<thead>
<tr>
<th>AGE GROUP (YEARS)</th>
<th>PERCENT OF VISITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Under 25</td>
<td>12.0%</td>
</tr>
<tr>
<td>25–44</td>
<td>18.9%</td>
</tr>
<tr>
<td>45–64</td>
<td>35.3%</td>
</tr>
<tr>
<td>65–74</td>
<td>19.9%</td>
</tr>
<tr>
<td>75 and over</td>
<td>13.9%</td>
</tr>
</tbody>
</table>

NOTE: Percentages may not add to 100 due to rounding.

PRIMARY EXPECTED SOURCE OF PAYMENT

- PRIVATE INSURANCE 50.3%
- MEDICARE 32.6%
- MEDICAID OR CHIP/SCHIP¹ 8.6%
- OTHER² 7.3%
- NO INSURANCE³ 1.3%

¹CHIP is Children’s Health Insurance Program; SCHIP is State CHIP.
²Includes workers’ compensation, other sources of payment, unknown, and blank data.
³Having only self-pay, no charge, or charity as source of payment.

NOTE: Percentages may not add to 100 due to rounding.

TOP 5 ACTIVE INGREDIENTS

- GABAPENTIN
- ASPIRIN
- TOPIRAMATE
- LEVOTHYROXINE
- AMITRIPTYLINE

MEDICATIONS WERE PRESCRIBED OR CONTINUED AT 76.5% OF OFFICE VISITS.
NAMCS data are widely used in research studies appearing in nationally recognized medical journals. Here are a few recent publications using NAMCS data:


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.