

Data Brief 338. Opioids Prescribed at Discharge or Given During Emergency Department Visits Among Adults in the United States, 2016

Data table for Figure 1. Rate of emergency department visits with opioids given in emergency departments, prescribed at discharge, or both, per 1,000 adult women and men: United States, 2016

Characteristic	Visit rate per 1,000 adults (standard error)
Overall	
Only given in ED	53.4 (3.6)
Only prescribed at discharge	38.4 (3.7)
Both given and prescribed	35.4 (3.1)
Women	
Only given in ED	61.5 (4.5)
Only prescribed at discharge	42.6 (3.9)
Both given and prescribed	39.4 (3.5)
Men	
Only given in ED	44.7 (3.4)
Only prescribed at discharge	34.0 (3.9)
Both given and prescribed	31.0 (3.0)

NOTES: ED is emergency department. Visits with opioids given in ED, prescribed at discharge, or both are defined using the Cerner Multum's Lexicon third level therapeutic category codes 60 (narcotic analgesics) and 191 (narcotic analgesic combinations). Data for 0.2% of visits with missing given or prescribed status are not shown. Visit rates are based on the July 1, 2016, set of estimates of the civilian noninstitutionalized population developed by the U.S. Census Bureau's Population Division.

SOURCE: NCHS, National Hospital Ambulatory Medical Care Survey, 2016.

Data Brief 338. Opioids Prescribed at Discharge or Given During Emergency Department Visits Among Adults in the United States, 2016

Data table for Figure 2. Rate of emergency department visits with opioids given in emergency departments, prescribed at discharge, or both, per 1,000 adults aged 18–44, 45–64, and 65 and over: United States, 2016

Age	Visit rate per 1,000 adults (standard error)
18–44	
Only given in ED	46.3 (3.3)
Only prescribed at discharge	45.8 (5.3)
Both given and prescribed	35.8 (3.2)
45–64	
Only given in ED	59.4 (4.5)
Only prescribed at discharge	33.4 (3.2)
Both given and prescribed	39.2 (4.2)
65 and over	
Only given in ED	59.6 (6.7)
Only prescribed at discharge	29.9 (3.6)
Both given and prescribed	27.6 (3.9)

NOTES: ED is emergency department. Visits with opioids given in ED, prescribed at discharge, or both are defined using the Cerner Multum's Lexicon third level therapeutic category codes 60 (narcotic analgesics) and 191 (narcotic analgesic combinations). Data for 0.2% of visits with missing given or prescribed status are not shown. Visit rates are based on the July 1, 2016, set of estimates of the civilian noninstitutionalized population developed by the U.S. Census Bureau's Population Division.

SOURCE: NCHS, National Hospital Ambulatory Medical Care Survey, 2016.

Data Brief 338. Opioids Prescribed at Discharge or Given During Emergency Department Visits Among Adults in the United States, 2016

Data table for Figure 3. Percentage of emergency department visits by adults with opioids given in emergency departments, prescribed at discharge, or both, by primary expected source of payment: United States, 2016

Source of payment	Percent (standard error)
Overall	
Only given in ED	41.9 (1.9)
Only prescribed at discharge	30.2 (1.8)
Both given and prescribed	27.7 (1.4)
Private	
Only given in ED	39.9 (2.9)
Only prescribed at discharge	30.8 (3.1)
Both given and prescribed	29.1 (2.1)
Medicare	
Only given in ED	50.6 (2.5)
Only prescribed at discharge	24.8 (2.0)
Both given and prescribed	24.1 (2.3)
Medicaid	
Only given in ED	41.4 (2.3)
Only prescribed at discharge	31.4 (2.2)
Both given and prescribed	27.1 (2.0)
Self-pay or no charge	
Only given in ED	33.6 (3.6)
Only prescribed at discharge	36.5 (3.0)
Both given and prescribed	29.8 (3.9)

NOTES: ED is emergency department. Visits with opioids given in ED, prescribed at discharge, or both are defined using the Cerner Multum's Lexicon third level therapeutic category codes 60 (narcotic analgesics) and 191 (narcotic analgesic combinations). Data for 0.2% of visits with missing given or prescribed status are not shown. No charge are visits for which no fee is charged (e.g., charity, special research, or teaching).

SOURCE: NCHS, National Hospital Ambulatory Medical Care Survey, 2016.

Data Brief 338. Opioids Prescribed at Discharge or Given During Emergency Department Visits Among Adults in the United States, 2016

Data table for Figure 4. Percentage of emergency department visits by adults with opioids given in emergency departments, prescribed at discharge, or both, by selected primary diagnoses: United States, 2016

Primary diagnoses	Percent (standard error)
Injury or trauma	
Only given in ED	26.3 (2.2)
Only prescribed at discharge	40.7 (2.7)
Both given and prescribed	32.7 (2.5)
Abdominal pain	
Only given in ED	50.3 (3.6)
Only prescribed at discharge	19.4 (2.8)
Both given and prescribed	29.8 (2.8)
Back pain	
Only given in ED	35.5 (4.6)
Only prescribed at discharge	31.4 (4.2)
Both given and prescribed	33.1 (4.1)
Extremity pain	
Only given in ED	32.1 (4.7)
Only prescribed at discharge	33.8 (4.6)
Both given and prescribed	34.1 (5.3)
Chest pain	
Only given in ED	62.2 (5.2)
Only prescribed at discharge	17.9 (4.3)
Both given and prescribed	20.0 (4.3)

NOTES: ED is emergency department. Visits with opioids given in ED, prescribed at discharge, or both are defined using the Cerner Multum's Lexicon third level therapeutic category codes 60 (narcotic analgesics) and 191 (narcotic analgesic combinations). Data for 0.2% of visits with missing given or prescribed status are not shown. Diagnoses are coded according to the *International Classification of Diseases, 10th Revision, Clinical Modification* (ICD-10-CM).

SOURCE: NCHS, National Hospital Ambulatory Medical Care Survey, 2016.