

**Table. Estimated number and percent distribution of hospital emergency department visits at which opioids were prescribed at discharge, for selected diagnosis groups: United States, 2016**

Primary diagnosis group <sup>1</sup>	Number of visits in thousands	Standard error in thousands	Percent distribution	Standard error of percent	95% Confidence Interval for Percent
All visits with opioids prescribed at discharge	18,865	1,489	100.0	...	...
Diseases of the nervous system	258	49	1.4	0.25	(0.9, 1.9)
Migraine	*	...	0.4	0.1	(0.1, 0.8)
Diseases of the respiratory system	608	103	3.2	0.5	(2.3, 4.4)
Diseases of the digestive system	1,566	181	8.3	0.76	(6.9, 9.9)
Diseases of the teeth and supporting structures, excluding dentofacial anomalies and disorders of the jaw	906	127	4.8	0.6	(3.7, 6.1)
Diseases of the skin and subcutaneous tissue	811	119	4.3	0.54	(3.3, 5.5)
Cellulitis	406	82	2.2	0.4	(1.4, 3.1)
Cutaneous abscess	249	54	1.3	0.3	(0.8, 2.0)
Diseases of the musculoskeletal system and connective tissue	3,371	320	17.9	1.02	(15.9, 20.0)
Other joint disorders	698	107	3.7	0.5	(2.8, 4.7)
Low back pain, unspecified	603	110	3.2	0.5	(2.4, 4.2)
Other conditions of the spine and back, excluding low back pain	968	109	5.1	0.5	(4.1, 6.3)
Other diseases of the musculoskeletal system and connective tissue	509	83	2.7	0.4	(2.0, 3.6)
Diseases of the genitourinary system	1,774	210	9.4	0.78	(7.9, 11.1)
Calculus of kidney and ureter	625	107	3.3	0.5	(2.4, 4.5)
Urinary tract infection, site not specified	437	81	2.3	0.4	(1.6, 3.2)
Other diseases of the urinary system	229	55	1.2	0.3	(0.8, 1.8)
Symptoms, signs, and ill-defined conditions	3,231	397	17.1	1.46	(14.3, 20.2)
Chest pain	526	99	2.8	0.4	(2.0, 3.7)
Abdominal pain	1,597	196	8.5	0.9	(6.8, 10.3)
Headache, unspecified	288	59	1.5	0.3	(1.0, 2.3)
Other symptoms, signs, abnormal findings and ill-defined conditions	386	93	2.0	0.5	(1.2, 3.2)
Injury and poisoning	5,955	520	31.6	1.35	(29.0, 34.4)
Contusions bruise, hematoma)	962	159	5.1	0.6	(3.9, 6.5)
Traumatic fracture of shoulder and upper arm clavicle, scapula, humerus)	329	78	1.7	0.4	(1.1, 2.6)
Traumatic fracture of forearm radius and ulna)	364	85	1.9	0.5	(1.1, 3.1)
Traumatic fracture of wrist, hand and fingers carpal, metacarpals, phalanges)	241	51	1.3	0.3	(0.8, 2.0)
Traumatic fracture of ankle medial malleolus, lateral malleolus, bimalleolar, trimalleolar)	*	...	0.4	0.2	(0.2, 0.9)
Traumatic fracture of leg, foot and toes, excluding excluding hip and ankle femus, patella, tibia, fibula, tarsals, metatarsals, phalanges)	325	64	1.7	0.3	(1.2, 2.4)
Other traumatic fractures skull, facial bones, vertebrae, ribs, sternum, pelvis)	434	69	2.3	0.3	(1.7, 3.0)
Sprains and strains of neck	249	61	1.3	0.3	(0.8, 2.1)
Sprains and strains of back	362	61	1.9	0.3	(1.4, 2.6)
Sprains and strains of wrist and hand	*	...	0.7	0.4	(0.2, 2.0)
Sprains and strains of knee	*	...	0.4	0.1	(0.2, 0.7)
Sprains and strains of ankle	351	67	1.9	0.3	(1.3, 2.6)
Sprain and strains, excluding neck, back, wrist, hand, knee, ankle	313	83	1.7	0.4	(0.9, 2.8)
Other injuries, excluding burns and poisonings	615	86	3.3	0.4	(2.4, 4.3)

... Category not applicable.

\* Estimate does not meet NCHS standards of reliability.

<sup>1</sup>Based on the International Classification of Diseases, 10th Revision, Clinical Modification (ICD-10-CM). Codes have been combined to better describe the utilization of ambulatory care services. For a list of ICD-10-CM codes corresponding to a specific diagnosis group, see the Diagnosis Master Category List, 2016; available from [https://www.cdc.gov/nchs/data/ahcd/Reclass\\_ICD\\_10\\_CM\\_tables.pdf](https://www.cdc.gov/nchs/data/ahcd/Reclass_ICD_10_CM_tables.pdf).

NOTES: Includes drugs with Multum Lexicon therapeutic categories of narcotic analgesics (060) or narcotic analgesic combination (191), excluding buprenorphine; estimates are based on 2,566 unweighted visits with opioids prescribed out of 19,467 total ED sample visits. Drugs may be reported as only given in the ED, only prescribed at discharge, or both. Includes all drugs prescribed at discharge regardless of whether also given in the ED. Row data will not sum to total. Proportion estimates are not presented or are flagged based on the procedure specified in "National Center for Health Statistics Data Presentation Standards for Proportions", available from [https://www.cdc.gov/nchs/data/series/sr\\_02/sr02\\_175.pdf](https://www.cdc.gov/nchs/data/series/sr_02/sr02_175.pdf). Except for estimates of proportions, the following approach is used: Visit estimates are not presented if they are based on fewer than 30 cases in the sample data; only an asterisk (\*) appears in the tables. Visit estimates based on 30 cases or more include an asterisk if the relative standard error of the estimate exceed 30%.

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