

## ICD 9/10 Codes for Drug-Attributable Mortality Fractions

ICD-9 Diagnosis Category <sup>1</sup>	Percent <sup>1</sup>	ICD-9 Code <sup>1,2</sup>	ICD-9CM Diagnosis Category <sup>3</sup>	ICD-9CM Code <sup>4</sup>	ICD-10 Diagnosis Category	ICD-10 Code <sup>5</sup>
<b>CHRONIC CONDITIONS 100 % ATTRIBUTABLE TO DRUG USE</b>						
Drug psychosis	100	292	Drug psychosis [includes 5 <sup>th</sup> digit codes with more specific drug induced mental disorders]	292	Mental and behavioral disorders due to psychoactive substance use (excluding alcohol and tobacco). [includes 4 <sup>th</sup> characters: .0 acute intoxication, .1 harmful use, .2 dependence syndrome, .3 withdrawal state, .4 withdrawal state with delirium, .5 psychotic disorder, .6 amnesic syndrome, .7 residual and late-onset psychotic disorder, .8 other mental and behavioral disorders, .9 unspecified mental and behavioral disorder]	F11-F16, F18
Drug dependence	100	304	Drug dependence [includes 5 <sup>th</sup> digit codes 0 unspecified, 1 continuous, 2 episodic, 3 in remission]	304		--

<sup>1</sup> From Source: National Institute on Drug Abuse. *The economic costs of alcohol and drug abuse in the United States 1992*, Tables 5.5, 5.6, 6.8.

<http://www.drugabuse.gov/EconomicCosts/Index.html>

<sup>2</sup> From [http://www.cdc.gov/nchs/data/statab/gmwki\\_98.pdf](http://www.cdc.gov/nchs/data/statab/gmwki_98.pdf)

<sup>3</sup> Yellow highlights indicate that ICD-9CM codes are more detailed than ICD-9 codes.

<sup>4</sup> From <http://www.cdc.gov/nchs/icd9.htm#RTF>

<sup>5</sup> From <http://www3.who.int/icd/vol11htm2003/fr-icd.htm>

-- No corresponding ICD-9 or ICD-10 code available for that particular condition.

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Nondependent use of drugs	100	305.2-305.9	Nondependent use of drugs [includes 5 <sup>th</sup> digit codes 0 unspecified, 1 continuous, 2 episodic, 3 in remission]	305.2-305.9		--
	100				Mental and behavioral disorders due to multiple drug use and use of other psychoactive substances [same 4 <sup>th</sup> characters as F11-F18]	F19
Drug withdrawal syndrome in newborn	100	779.5	Drug withdrawal syndrome in newborn [includes 5 <sup>th</sup> digit to indicate weight of infant]	779.5	Neonatal withdrawal symptoms from maternal use of drugs of addiction	P96.1
<b>CHRONIC CONDITIONS PARTIALLY ATTRIBUTABLE TO DRUGS</b>						
Tuberculosis	4.5	010-018	Tuberculosis [includes 5 <sup>th</sup> digits for results of bacteriological or histological examination]	010-018	Tuberculosis	A15-A19
Hepatitis C	20	070.4-07.5	Hepatitis C [includes 5 <sup>th</sup> digits specifically identifying Hepatitis C]	070.41 070.44 070.51 070.54 070.70 -.71	Hepatitis C	B17.1, B18.2
Hepatitis B	30	070.2-	Hepatitis B	070.2-	Hepatitis B	B16, B17.0, B18.0,

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AIDS	28 <sup>6</sup>	070.3 042-044	AIDS (HIV-1 and HIV-2)	070.3 042 079.53	AIDS	B18.1 B20-B24
<b>ACUTE CONDITIONS 100% ATTRIBUTABLE TO DRUG USE</b>						
<u>Accidental Poisoning by Psychoactive Drugs</u>						
					<b>Note: ICD-10 drug poisoning categories are not organized the same way as ICD-9. Overall should include X40-X44, X46.</b>	
Opiates and related narcotics	100	E850.0	Heroin, methadone, other opiates, and related narcotics	E850.0 - E850.2	Accidental poisoning by and exposure to narcotics and psychodysleptics [hallucinogens], not elsewhere classified	X42
Aromatic analgesics, not elsewhere classified	100	E850.2	Aromatic analgesics, not elsewhere classified	E850.4		--
Other non-narcotic analgesics	100	E850.5	Other non-narcotic analgesics	E850.7	Accidental poisoning by and exposure to nonopioid analgesics, antipyretics and antirheumatics	X40
Other	100	E850.8	Other specified analgesics and antipyretics	E850.8		--
Unspecified analgesics and antipyretics	100	E850.9	Unspecified analgesics and antipyretics	E850.9		--
Barbiturates	100	E851	Barbiturates	E851	Accidental poisoning by and exposure to antiepileptic,	X41

<sup>6</sup> 28% of AIDS cases were attributed to IV drug use in 2000 versus 36% of cases overall according to CDC (<http://www.cdc.gov/hiv/pubs/facts/idu.htm>). The 1992 NIDA report attributed 32% of AIDS cases to IV drug use based on 1992 National Death Certificate data.

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					sedative-hypnotic, antiparkinsonism and psychotropic drugs, not elsewhere classified	
Other sedatives and hypnotics	100	E852	Other sedatives and hypnotics	E852		--
Tranquilizers	100	E853	Tranquilizers	E853		--
Other pscychotropic agents (including antidepressants)	100	E854	Other pscychotropic agents (including antidepressants)	E854		--
Other drugs acting on the central and autonomic nervous system	100	E855	Other drugs acting on the central and autonomic nervous system	E855	Accidental poisoning by and exposure to other drugs acting on the autonomic nervous system	X43, X46
<u>Accidental Poisoning by Drugs and Medicaments</u>						
Salicylates	100	E850.1	Salicylates	E850.3	( In ICD-10 These categories are already covered in X40-X43)	
Pyrazole derivatives	100	E850.3	Pyrazole derivatives	E850.5		--
Antirheumatics	100	E850.4	Antirheumatics	E850.6		--
Antibiotics	100	E856	Antibiotics	E856		--
Other anti-infectives	100	E857	Other anti-infectives	E857		--
Other and unspecified drugs, medicaments and biological substances	100	E858	Other and unspecified drugs, medicaments and biological substances	E858	Accidental poisoning by and exposure to other and unspecified drugs, medicaments and biological substances	X44
Heroin, methadone, other opiates and related narcotics, and other	100	E935.0-935.2, E937-	Heroin, methadone, other opiates and related narcotics, and other drugs	E935.0 - 935.2,		--

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drugs causing adverse effects in therapeutic use		E940	causing adverse effects in therapeutic use	E937-E940		
<u>Self Inflicted</u>						
Suicides with drugs and medicine	100	E950.0-.5	Suicides with drugs and medicine	E950.0-.5	Suicides with drugs and medicine	X60-X64
<u>Poisoning, Undetermined Intent</u>						
Analgesics, antipyretics, and antirheumatics	100	E980.0	Analgesics, antipyretics, and antirheumatics	E980.0	Nonopioid analgesics, antipyretics and antirheumatics	Y10
Barbiturates	100	E980.1	Barbiturates	E980.1	Antiepileptic, sedative-hypnotic, antiparkinsonism and psychotropic drugs, not elsewhere classified (includes barbiturates, tranquilizers)	Y11
Other sedatives and hypnotics	100	E980.2	Other sedatives and hypnotics	E980.2		--
Tranquilizers and other psychotropic agents	100	E980.3	Tranquilizers and other psychotropic agents	E980.3	Narcotics and psychodysleptics [hallucinogens], not elsewhere classified (includes most illicit narcotics, drugs acting on autonomic nervous system	Y12
	100				Other drugs acting on the autonomic nervous system	Y13
Other specified drugs and medicinal substances	100	E980.4	Other specified drugs and medicinal substances	E980.4		
Unspecified drug or medicinal substance	100	E980.5	Unspecified drug or medicinal substance	E980.5	Unspecified drugs, medicaments, biological substances	Y14
Other and unspecified solid and liquid substances	100	E980.9	Other and unspecified solid and liquid	E980.9	Organic solvents and halogenated hydrocarbons and their vapors	Y16

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<b>ACUTE CONDITIONS PARTIALLY ATTRIBUTABLE TO DRUGS</b>						
Homicide and injury purposely inflicted by other persons	10	E960-E969	Homicide and injury purposely inflicted by other persons	E960-E969	All injury, homicide	X85-Y09, Y87.1