County-level Poisoning Table Definitions and Codes
Revised 2-27-2015

Death Tables	Definition and codes
Poisoning (tables by intent)	Any mention of poisoning (U01.6, U01.7, X40-X49, X60-X69, X85-X90, Y10-Y19, Y35.2, Y35.5, Y36.6, Y36.7) in the primary cause of death field on the death certificate - includes prescription, over-the-counter, and illicit drugs and other chemicals and gases
Medication and drug poisoning (tables by intent)	Any mention of a medication and/or drug poisoning (X40-X44, X60-X64, X85, Y10-Y14) in the primary cause of death field on the death certificate – includes prescription, over-the-counter, and illicit drugs
Opiate poisoning (tables by intent)	Any mention of opium (T40.0), heroin (T40.1), other opioids (T40.2), methadone (T40.3), and/or other synthetic opioids (T40.4) in the multiple cause of death fields on the death certificate - includes both prescription and illicit opioids
Prescription opioid poisoning (tables by intent)	Any mention of other opioids (T40.2), methadone (T40.3), and/or other synthetic opioids (T40.4) in the multiple cause of death fields on the death certificate
Heroin poisoning (tables by intent)	Any mention of heroin (T40.1) in the multiple cause of death fields on the death certificate
	<u>Note</u>: Each table has deaths categorized by intent (all intents, unintentional, self-inflicted assault, undetermined). County is based on county of residence of the decedent.
Hospitalization Tables	**Definition and codes**
Poisoning (tables by intent)	Any mention of poisoning in the first six listed diagnosis codes (960-989) or the E-code (E850-E869, E950-E952, E962, E979.7, E980-E982) - includes prescription, over-the-counter, and illicit drugs and other chemicals and gases
Medication and drug poisoning (tables by intent)	Any mention of a medication and/or drug in the first six listed diagnosis codes (960-979) or the E-code (E850-E858, E950.0-E950.5, E962.0, E980.0-E980.5) – includes prescription, over-the-counter, and illicit drugs
Opiate poisoning	Any mention of heroin, other opioids, methadone, and/or other synthetic opioids in the first six listed diagnosis codes (965.00-965.09, 965.0) or the E-code (E850.0-E850.2) - includes both prescription and illicit opioids
Prescription opioid poisoning	Any mention of other opioids, methadone, and/or other synthetic opioids in the first six listed diagnosis codes (965.02, 965.09) or the E-code (E850.1-E850.2)
Heroin poisoning	Any mention of heroin in the first six listed diagnosis codes (965.01) or the E-code (E850.0)
	<u>Note</u>: The hospital discharge dataset has only one E-code. Data is suppressed if the number of hospitalizations is >0 and <10. The poisoning and medication and drug poisoning tables have hospitalizations categorized by intent (all intents, unintentional, self-inflicted assault, undetermined). Tables by intent are based on E-codes only unless otherwise specified.
Emergency Department Visit Tables	**Definition and codes**
Poisoning (tables by intent)	Any mention of poisoning in the first six listed diagnosis codes (960-989) or the first six listed E-codes (E850-E869, E950-E952, E962, E979.7, E980-E982) - includes prescription, over-the-counter, and illicit drugs and other chemicals and gases
Medication and drug poisoning (tables by intent)	Any mention of a medication and/or drug in the first six listed diagnosis codes (960-979) or first six listed E-codes (E850-E858, E950.0-E950.5, E962.0, E980.0-E980.5) – includes prescription, over-the-counter, and illicit drugs

Opiate poisoning	Any mention of heroin, other opioids, methadone, and/or other synthetic opioids in the first six listed diagnosis codes (965.00-965.09, 965.0) or first six listed E-codes (E850.0-E850.2) - includes both prescription and illicit opioids
Prescription opioid poisoning	Any mention of other opioids, methadone, and/or other synthetic opioids in the first six listed diagnosis codes (965.02, 965.09) or first six listed E-codes (E850.1-E850.2)
Heroin poisoning	Any mention of heroin in the first six listed diagnosis codes (965.01) or first six listed E-codes (E850.0)
	Note: The ED admissions dataset includes six E-codes. Data is suppressed if the number of ED visits is >0 and <10. The poisoning and medication and drug poisoning tables have ED visits categorized by intent (all intents, unintentional, self-inflicted assault, undetermined). Tables by intent are based on E-codes only unless otherwise specified.

Data sources:

N.C. State Center for Health Statistics, Vital Statistics-Deaths, 1999-2013

N.C. State Center for Health Statistics, Vital Statistics-Hospitalizations, 2004-2012

NC DETECT, ED visits, 2008-2013