Appendix:

Table 1. Cohort Selection (WVCS)

|  |  |  |  |
| --- | --- | --- | --- |
| Variable | Definition | Cohort | Source |
| Suicidal Ideation | CCS\_LVL\_2\_LABEL = "Suicide and intentional self-inflicted injury" | PNES, Epi, Other | Src.vw\_inpat/outpat\_dx\_ahrq  "R45.851" "V62.84" |
| Suicidal Behavior | CCS\_LVL\_2\_LABEL = "Suicide and intentional self-inflicted injury" | PNES, Epi, Other | Src.vw\_inpat/outpat\_dx\_ahrq  Not equal "R45.851" "V62.84" |
| Suicide | Suicide reported in Underlying Cause in the National Death Index. Downloaded into WVCS dbase. | PNES, Epi, Other | fy15.sdr\_aug17. UnderlyingCause\_NDI between "X60" and "X84")OR (UnderlyingCause\_NDI in ("Y870" "U03")) |

|  |  |
| --- | --- |
|  | Description |
| **Unintentional Deaths** |  |
| X58 | Accidental exposure to other factors specified |
| X59 | Accidental exposure to other factors unspecified |
| Y85.% | Motor vehicle accident |
| Y86.% | Other accident |
| **Undetermined Intent** |  |
| Y10 – Y34 | Host of deaths (guns, poisoning drugs, alcohol, carbon monoxide, drowning, firearms, jumping, car accidents etc.) |
| Y87.% | Sequelae of intentional self harm |
| Y89 | Sequelae of other external causes |
| **Intentional Deaths** |  |
| U03, X60 – 84, Y87 | Intentional Self Harm |

Table 2. Suicide Coding (National Violent Death Reporting System and ICD-10)