



SOUTH DAKOTA
DEPARTMENT OF HEALTH

SD Preventable Death Committee

November 20, 2019

Pierre, SD



Ad Hoc Committee on Infant/Child Death Review

- Met twice since the last meeting of this committee.
- Recommendations:
 - Review statewide deaths 0-12 years of age.
 - This would include infants that have left the hospital.
 - Data shows this age group to have on average 60 deaths a year.
 - Each team will meet three times a year.
- There will be two death review committees
 - East and West River.



Ad Hoc Committee on Infant/Child Death Review

- Next steps:
 - Work with the National Center for Fatality Review and Prevention to assist with planning including:
 - Committee make up
 - Training of identified abstractors
 - Training for review team members
 - Memorandum of agreements in place as necessary
 - Hope to pilot child death review with new review teams later in 2020



Maternal Mortality Updates

- Ad hoc committee meetings
 - Julie Zaharatos from CDC MMRIA presented at September meeting
- Abstractor
 - Taylor Pfeifle-DOH Women's Health Nurse Consultant
- MMRIA training
 - 3 DOH staff attending in December
- Maternal mortality data on DOH website



Maternal Mortality Next Steps

- Committee structure and membership
- Data sharing
 - MOUs with each facility, how will data be abstracted
 - Records from clinics, law enforcement, out-of-state
- 2018 data
- First MMRC review in early 2020

SDVDRS

South Dakota Violent Death Reporting System



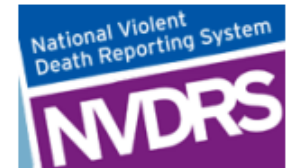
SDVDRS

South Dakota Violent Death Reporting System

- South Dakota Department of Health received funding from the Center for Disease Control and Prevention in 2018
 - 4-year project period (9/2018-8/2022)
 - Data collection started January 1st, 2019
 - Pilot year (Minnehaha and Pennington County)
 - Statewide data collection starting January 1st, 2020
- What SD-VDRS Can Do:
 - Provide our state and communities with a clearer understanding of violent deaths
 - Guide state and local prevention efforts

National Violent Death Reporting System

- Over **600 variables**
- Data about **victim, suspect, incident, weapon, toxicology**
- Comprehensive depiction of the **who, what, where, when, and how** to gain insight as to **why** the death occurred



**Death
Certificates**

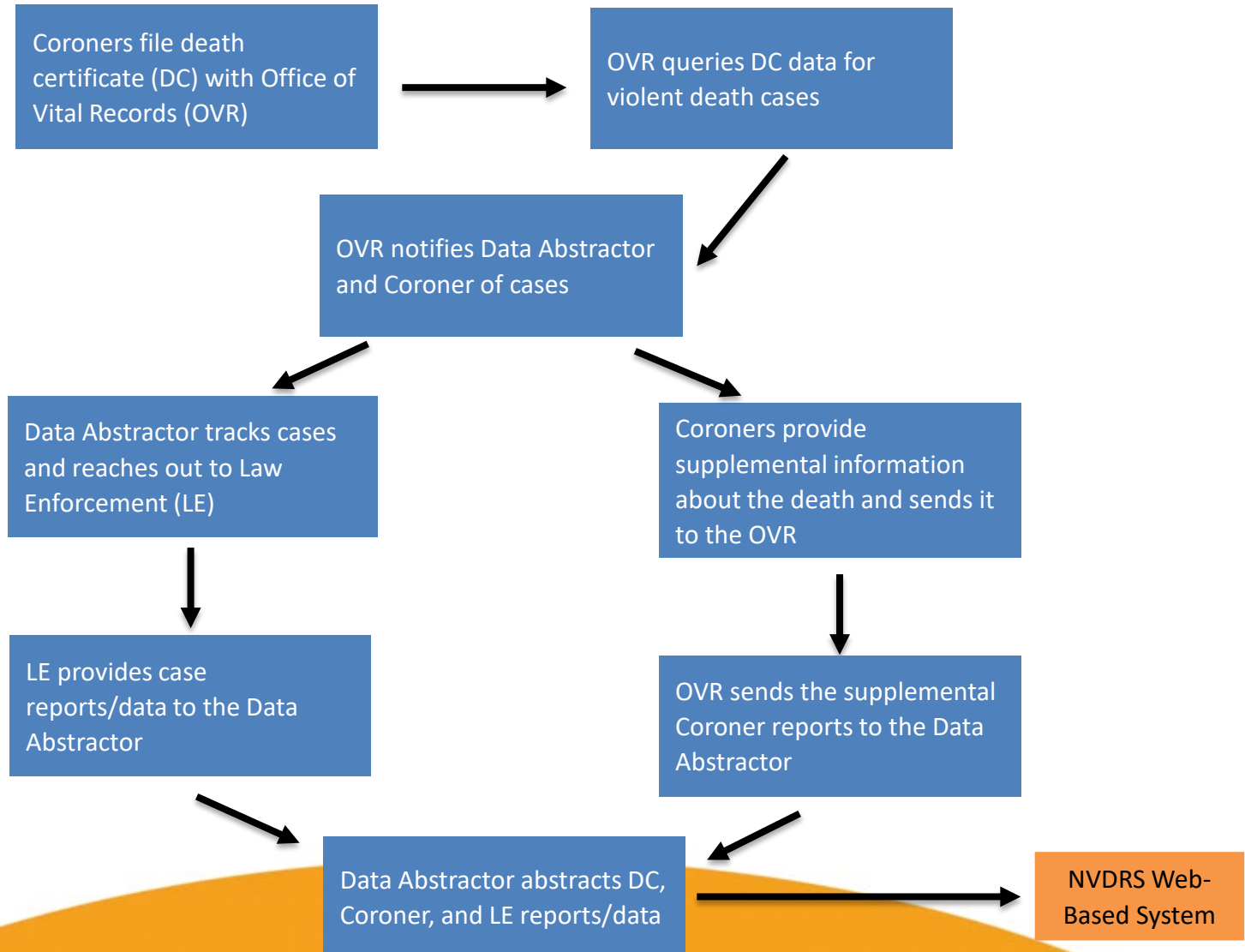


**Coroner/Medical
Examiner Reports**



**Law Enforcement
Reports**

SD-VDRS Data Collection Process




SD-VDRS Data: See Handout

- From January 2019 to September 2019:
 - 38 Violent Death Cases (death certificates filed)
 - Minnehaha=23; Pennington=15
 - 31 Suicide, 6 Homicide, & 1 Undetermined
 - 24 Cases Completed (all 3 data sources received & abstracted)
- 19 of the 24 completed cases were Suicide
 - 63% Male, 37% Female
 - 89% White, 10% Other (American Indian, Black)
 - 32% aged 50-59, 26% aged 20-29; Average age 43.6
 - 63% were reported as having a current mental health diagnosis
 - Diagnoses include: depression, anxiety, bipolar disorder, and PTSD
 - 79% were reported as having a current depressed mood
 - 53% were reported as having been treated (currently or at some point in their life) for a mental health/substance abuse problem
 - 37% had a life stressor reported
 - Life stressors include: physical health problem, financial problem, job problem, eviction/loss of home, non-suicide death of friend or family

Next Steps: Going Statewide

- Data Provider Resources
 - SD-VDRS one-pager – available on website
 - Pocket Guide – available on website
 - Coroner Clipboard – Coming Soon!
 - Website - <https://doh.sd.gov/statistics/sd-vdrs/>
- Data Provider Training and Education
 - Presentations: annual Coroner meeting and South Dakota Sheriff's Association meeting
 - Share information in list serves and newsletters
 - Ad hoc committee (first call on November 18)
 - Reach out to counties with higher number of violent deaths

Other Related Projects

- Overdose Data to Action (OD2A) - South Dakota Department of Health received funding from CDC September 1st, 2019
 - Focus of funding: enhance state surveillance and prevention efforts around drug overdoses
 - SUDORS (Strategy 2)
 - Alcohol-Related Deaths in South Dakota Report
 - Located on the DOH Injury Surveillance and Prevention website (<https://doh.sd.gov/statistics/InjurySurveillance.aspx?>)
 - Injuries in South Dakota Report
 - Coming soon to the DOH Injury Surveillance and Prevention website
 - SD Suicide Prevention Plan
 - Multiple state agency effort
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Thank You!

Questions?

