Westmoreland County Root Cause Analysis 2013

Overdose Deaths

 Westmoreland residents January 2012 to March 2013 (15 months) – Coroner's Report

100 individuals accidently overdosed and died in Westmoreland County

 Not including survivors, deaths outside of County borders or intentional deaths

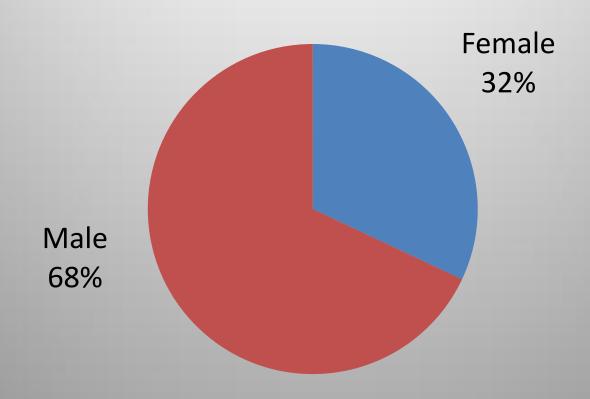
Coroner Reports

❖ 71% of the time the overdose incident occurred at the individual's residence

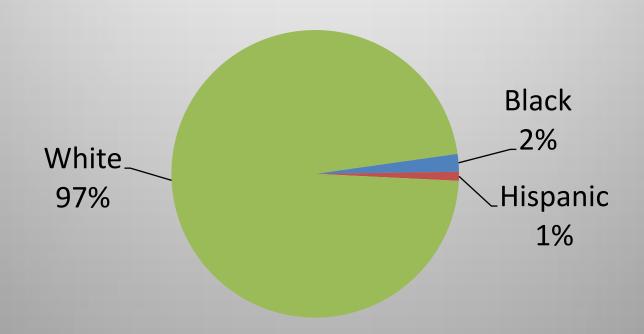
Most other locations included hotel rooms and homes of friends or family members

Only 9 were reported by family members to have a history of previous overdoses

GENDER

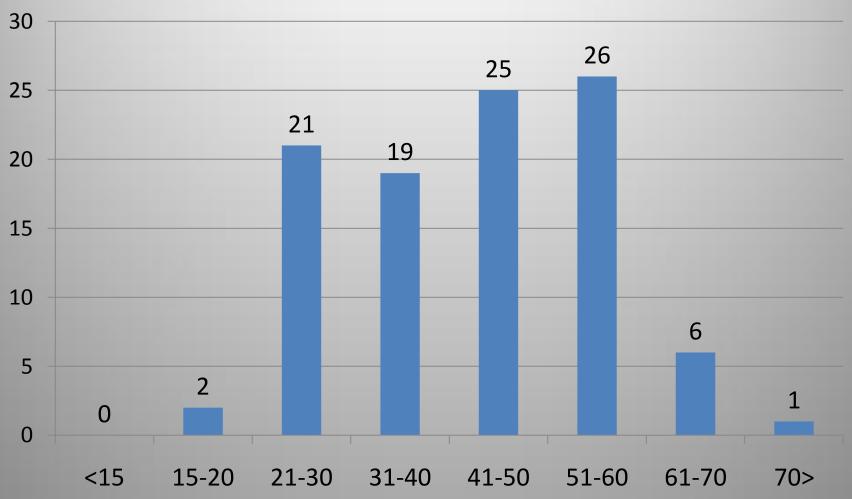


RACE

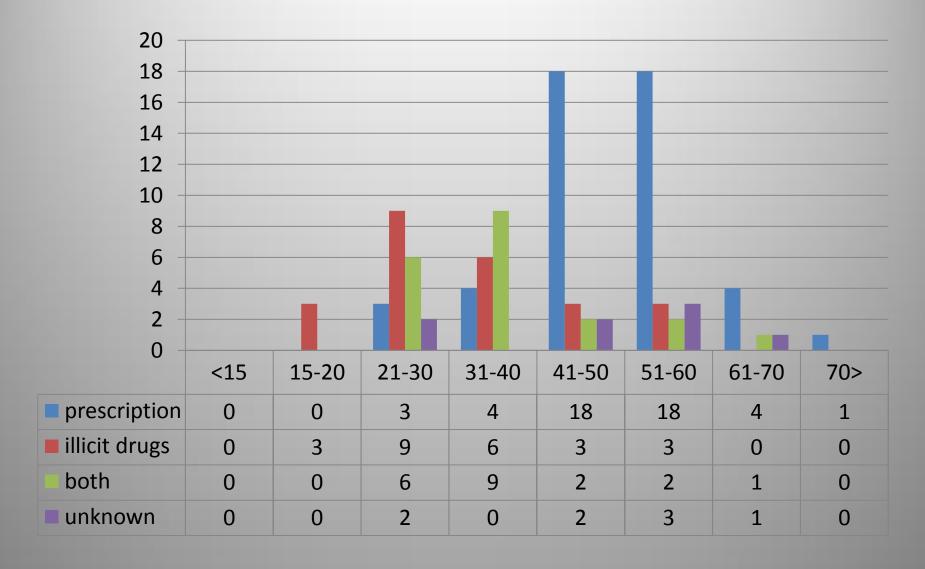


Age Ranges

(Coroner's Reports)



Causes By Age Range



Westmoreland County Legal Histories

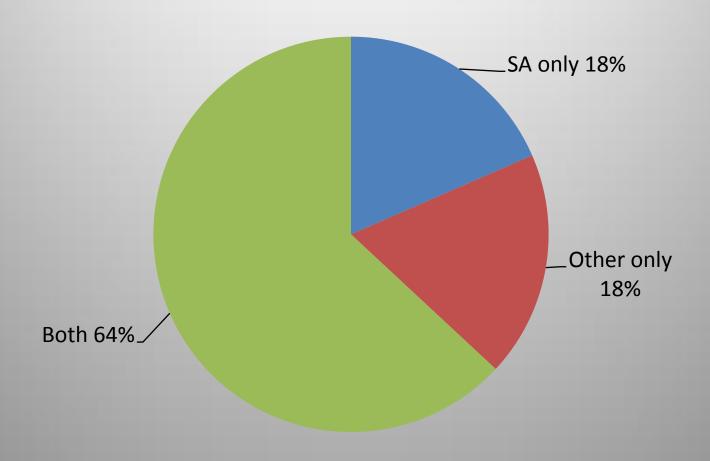
Of the 100 individuals:

65 had legal charges in Westmoreland County

Of the 65 with legal charges:

- 18% had only charges related to substance abuse
- 18% had only other charges
- 64% had both substance abuse related and other charges
- ❖ 58% were incarcerated in Westmoreland Co. prison at least once
- 21% were incarcerated 4 or more times

Westmoreland Charges



MA Eligible

(at some point in life)

Of the 100:

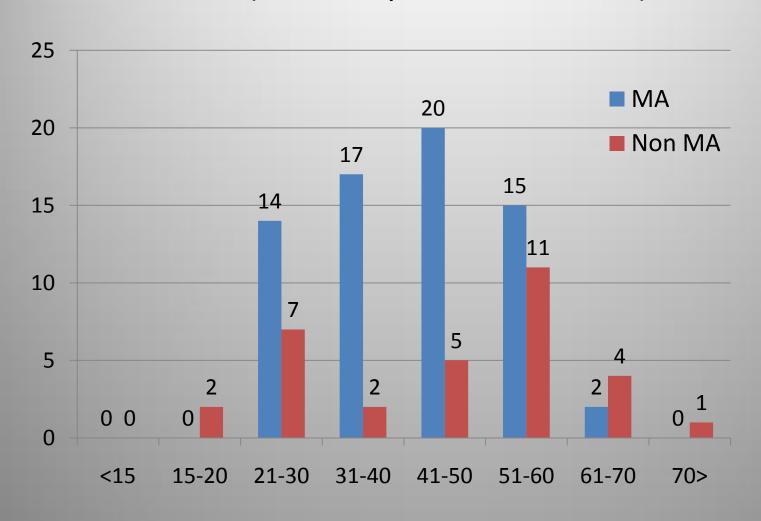
❖ 68 had Medical Assistance (MA) Healthcare Coverage at some point

Of the 68:

❖ 61 individuals (90%) used their MA coverage for mental health or substance abuse services or prescribed medications (PH/MH/SA)

MA Eligible

(at some point in their life)



Treatment History

Of the 68 who had MA coverage:

❖ 55 accessed mental health or substance abuse treatment between 2001 and 2013 (80%)

13 never accessed treatment services (20%)

Of the 55 who received treatment

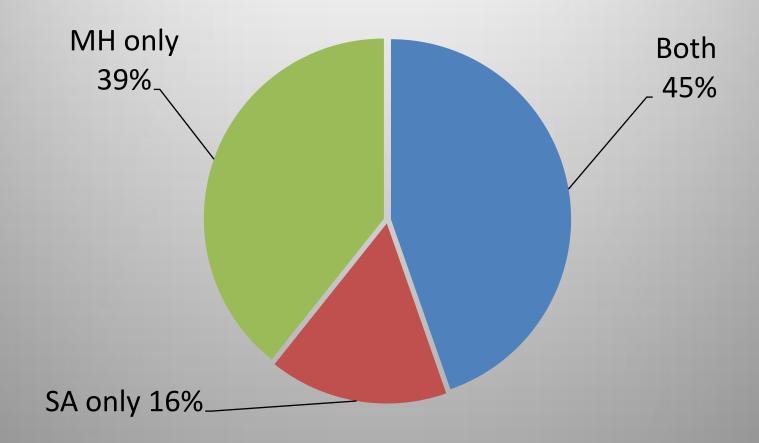
❖ 11 individuals accessed substance abuse treatment funding through the SCA

Treatment History

Of the 55 receiving treatment through MA or SCA funds:

- ❖ 25 of these individuals received both substance abuse and mental health treatment (45% Dual)
- 22 received only mental health treatment services (39%)
- 9 received only substance abuse treatment services (16%)

MA & SCA Funded Treatment



Medications

Of the 68 MA eligible individuals:

 42 of individuals used MA to cover prescribed medications (62%)

Of those 42 individuals:

❖ 98% were prescribed medication that could be addictive

Medications

Duplicative Individuals

- 93% were prescribed medications for physical health issues
- 93% were prescribed medications for mental health issues

24% were prescribed medications to address substance abuse issues

Case Studies

