
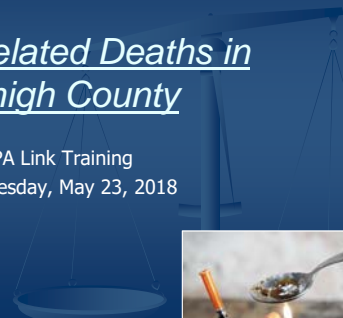



Drug Related Deaths in Lehigh County

PA Link Training
Wednesday, May 23, 2018



- *Since 2005, we investigated **1,178** drug related deaths in Lehigh County....*
- *Since January 1st, there have been **54** overdose deaths.....*

2

What drugs are we seeing?

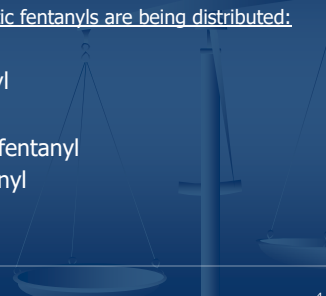
■ Heroin	■ K2
■ Fentanyl	■ Cocaine
■ Acetyl Fentanyl	■ Crack
■ Furanyl Fentanyl	■ 4-ANPP
■ Methadone	■ Alcohol
■ Amphetamines	■ Marijuana
■ Oxys (Pain Killers)	■ Methamphetamines
■ Ketamine	■ Anti-Depressants
■ Mixed Prescriptions	■ Combinations



Confronting an Epidemic

Most Recently....


- Several new synthetic fentanyls are being distributed:
 - Methoxyfentanyl
 - 3-methylfentanyl
 - 4-fluro-isobutyrylfentanyl
 - cyclopropyl fentanyl



4

Age Range

- What is the average Age of someone dying as a result of a drug overdose?
 - 0-10:
 - 11-19:
 - 20-29:
 - 30-39:
 - 40-49:
 - 50-59:
 - 60-69:
 - 70- +:



December 31st

5

So what did we see in 2017?




6

Age Range

- What is the average Age of someone dying as a result of a drug overdose?

- 0-10:
- 11-19:
- 20-29:
- 30-39:
- 40-49:
- 50-59:
- 60-69:
- 70- +:




December 31st

7

Age Range

- What is the average Age of someone dying as a result of a drug overdose?

- 0-10: 0
- 11-19:
- 20-29:
- 30-39:
- 40-49:
- 50-59:
- 60-69:
- 70- +:




December 31st

8

Age Range

- What is the average Age of someone dying as a result of a drug overdose?

- 0-10: 0
- 11-19: 0
- 20-29:
- 30-39:
- 40-49:
- 50-59:
- 60-69:
- 70- +:



December 31st

9


Age Range

- What is the average Age of someone dying as a result of a drug overdose?

0-10:	0
11-19:	0
20-29:	34
30-39:	
40-49:	
50-59:	
60-69:	
70- +:	

December 31st

10




Age Range

- What is the average Age of someone dying as a result of a drug overdose?

0-10:	0
11-19:	0
20-29:	34
30-39:	58
40-49:	
50-59:	
60-69:	
70- +:	

December 31st

11




Age Range

- What is the average Age of someone dying as a result of a drug overdose?

0-10:	0
11-19:	0
20-29:	34
30-39:	58
40-49:	39
50-59:	
60-69:	
70- +:	

December 31st

12

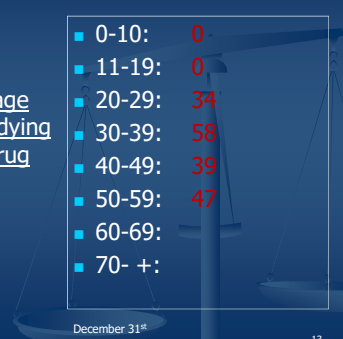



Age Range

- What is the average Age of someone dying as a result of a drug overdose?

0-10:	0
11-19:	0
20-29:	34
30-39:	58
40-49:	39
50-59:	47
60-69:	
70- +:	

December 31st



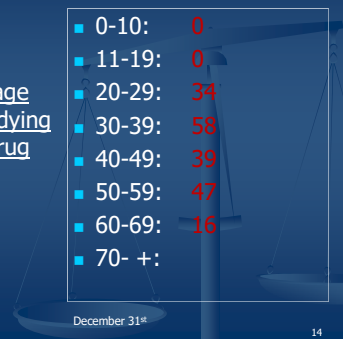

13

Age Range

- What is the average Age of someone dying as a result of a drug overdose?

0-10:	0
11-19:	0
20-29:	34
30-39:	58
40-49:	39
50-59:	47
60-69:	16
70- +:	

December 31st



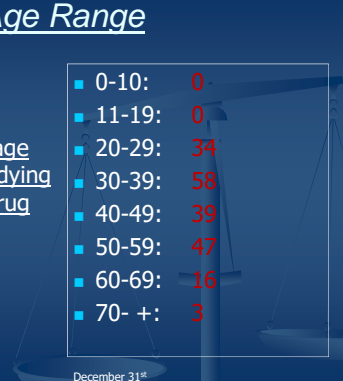

14

Age Range

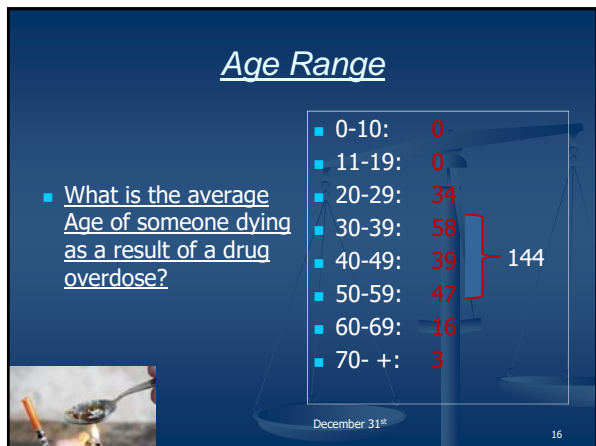
- What is the average Age of someone dying as a result of a drug overdose?

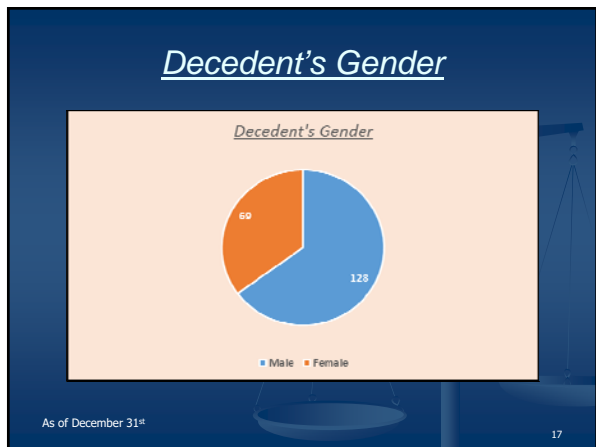
0-10:	0
11-19:	0
20-29:	34
30-39:	58
40-49:	39
50-59:	47
60-69:	16
70- +:	3

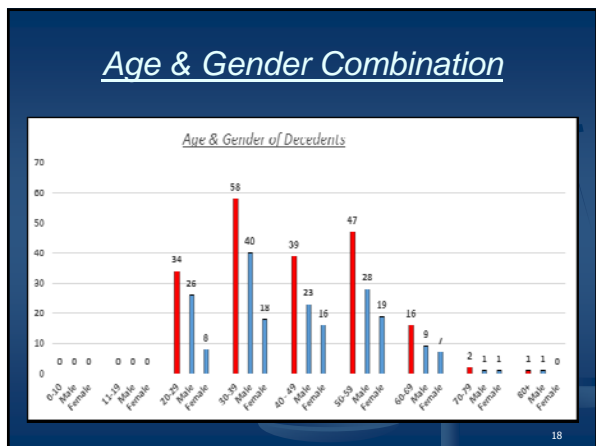
December 31st



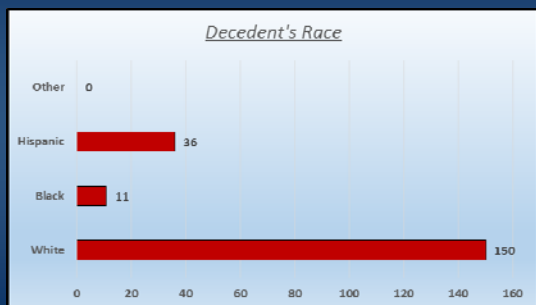
15







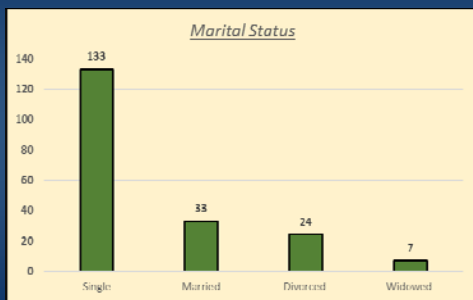
Decedent's Race



As of December 31st

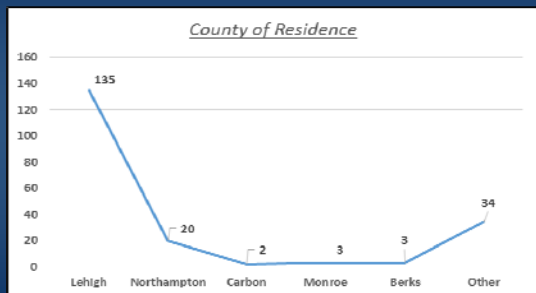
19

Marital Status



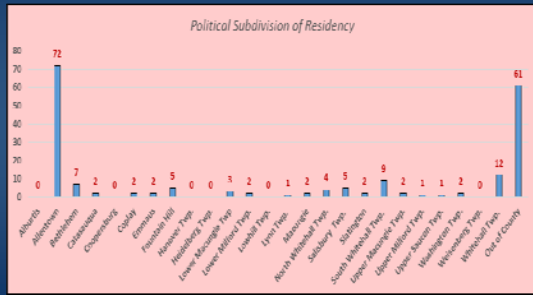
20

County of Residence



21

Political Subdivision



22

Out of County Deaths

Other Counties

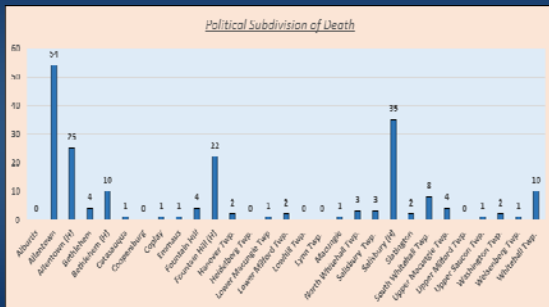
- Northampton
- Berks
- Bucks
- Carbon
- Monroe
- Montgomery
- Schuylkill

Other States

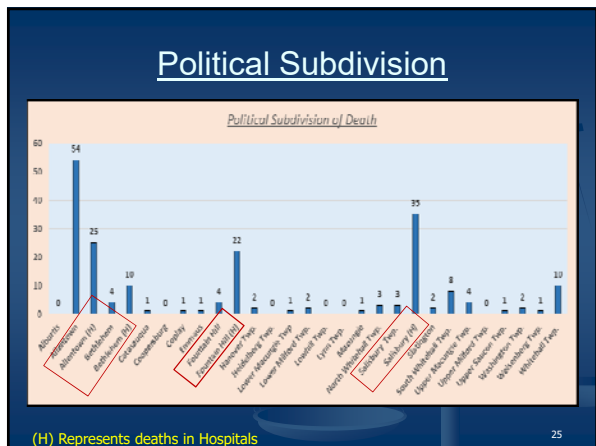
- New Jersey
- New York
- Tennessee

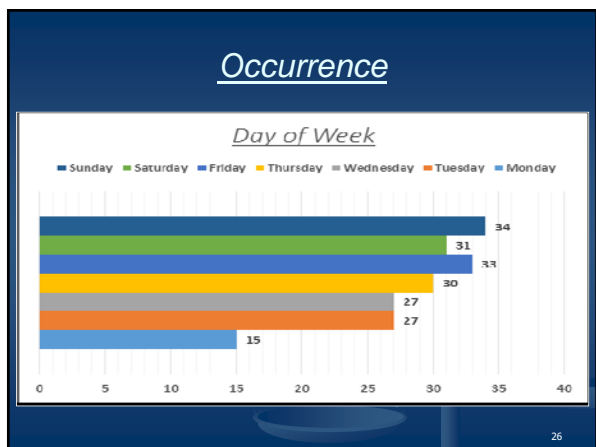
23

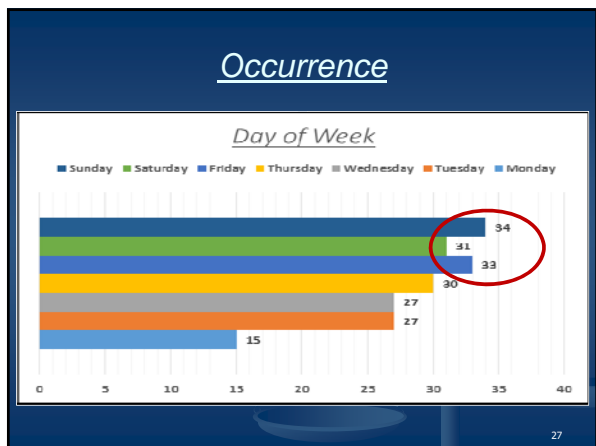
Political Subdivision of Death



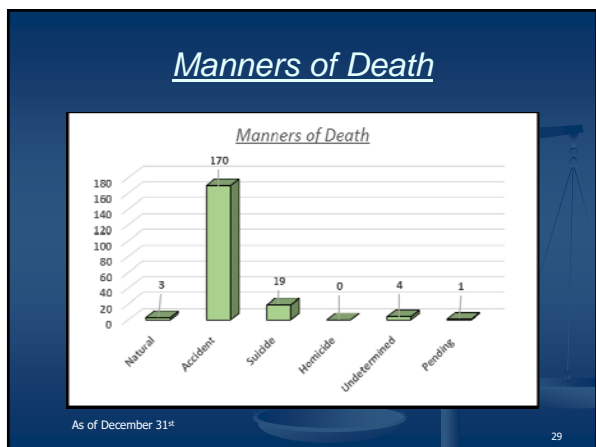
24

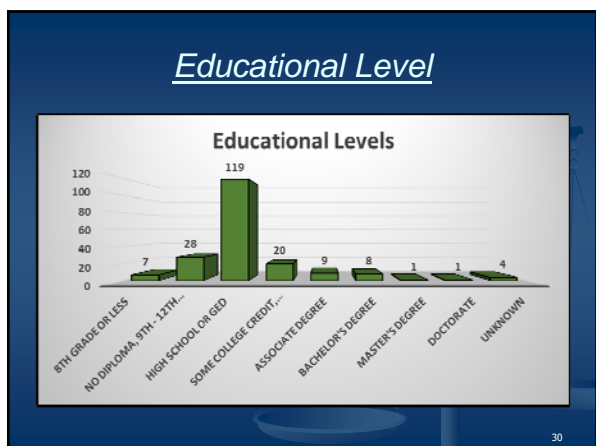


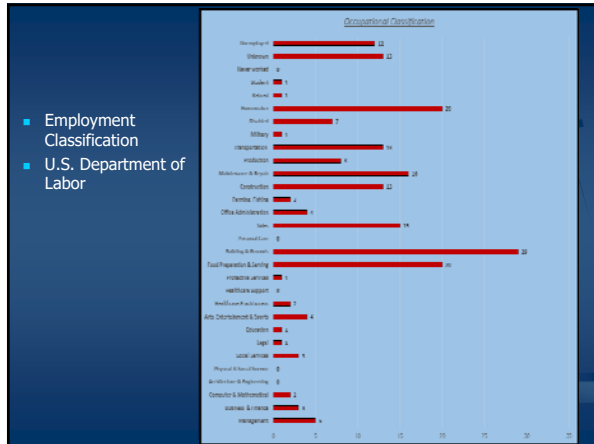


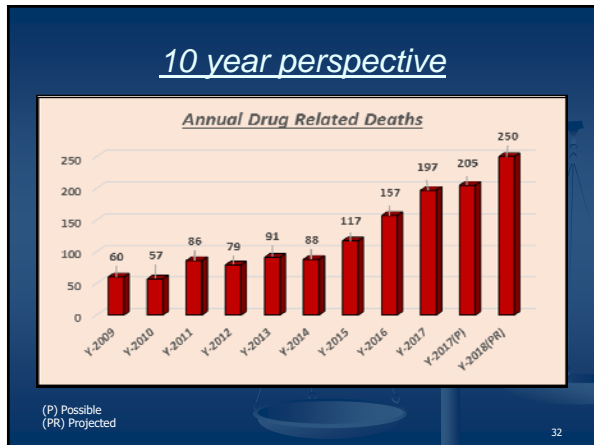




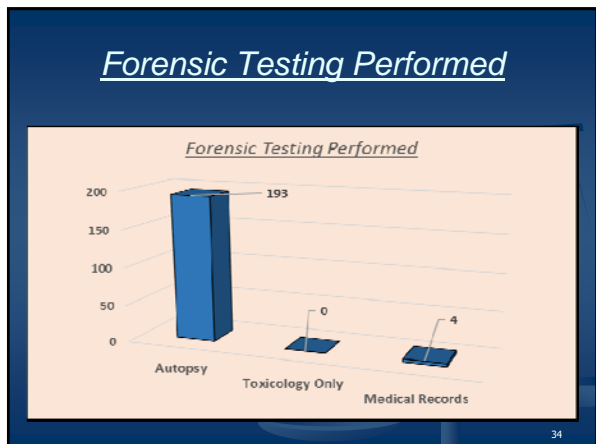













Budgetary Costs

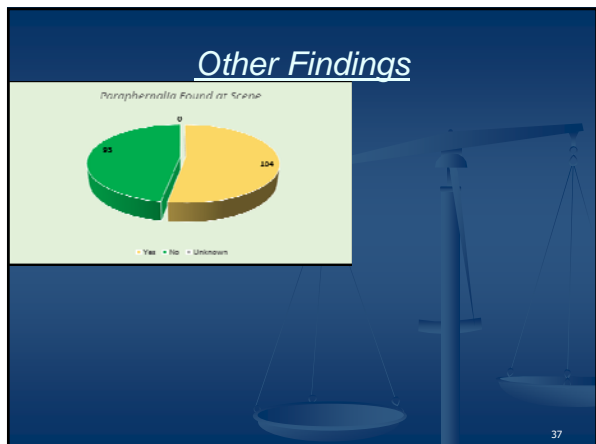
Category	2015	2016	2017	Estimated 3 year total
Autopsy Costs:	\$531,002	\$565,196	\$672,755	\$1,768,953
Additional Toxicology Costs:	\$11,782	\$16,059	\$15,408	\$43,249

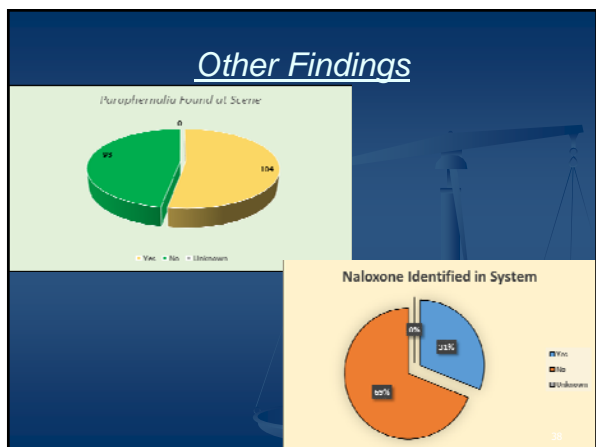
35

Budgetary Costs:

For 2017 Costs:	
Autopsies:	\$672,755
Toxicology:	\$15,408
Transport Fees:	\$117,181
Total:	\$805,344
Approximately \$450,539 (56%) is Drug Related	

36





- ### New Data for 2018
- Did decedent overdose within the past 12 months?
 - Was the decedent treated recently in the E.D. in the past 12 months?
 - Was the decedent in rehab / detox within the past 12 months?
 - Was the decedent incarcerated within the past 12 months for drugs?
 - How did the addiction start? Recreational, Prescription, Unknown
- 39

Questions ???

Scott M. Grim, D-ABMDI
610.782.3426
scottgrim@lehighcounty.org

40
