



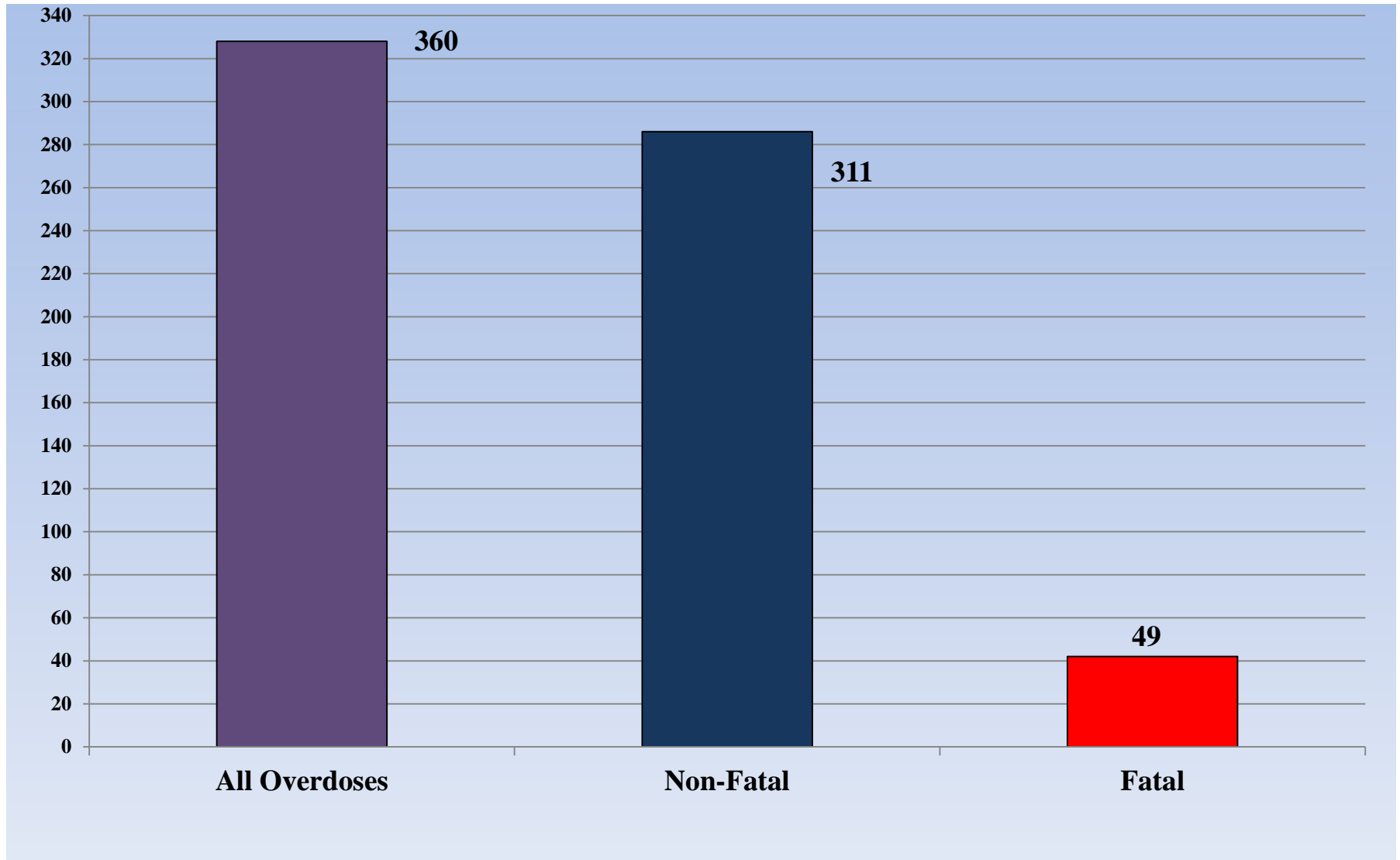
The information on the following slides represent data collected from suspected heroin and opioid overdose incidents brought to the attention of the Anne Arundel County Police Department.

NOT ALL OVERDOSE INCIDENTS COME TO THE ANNE ARUNDEL COUNTY POLICE DEPARTMENT'S ATTENTION

NOTE: Data changes over time due to laboratory analysis of suspected heroin seizures and final cause and manner of death determinations from the Office of the Chief Medical Examiner.

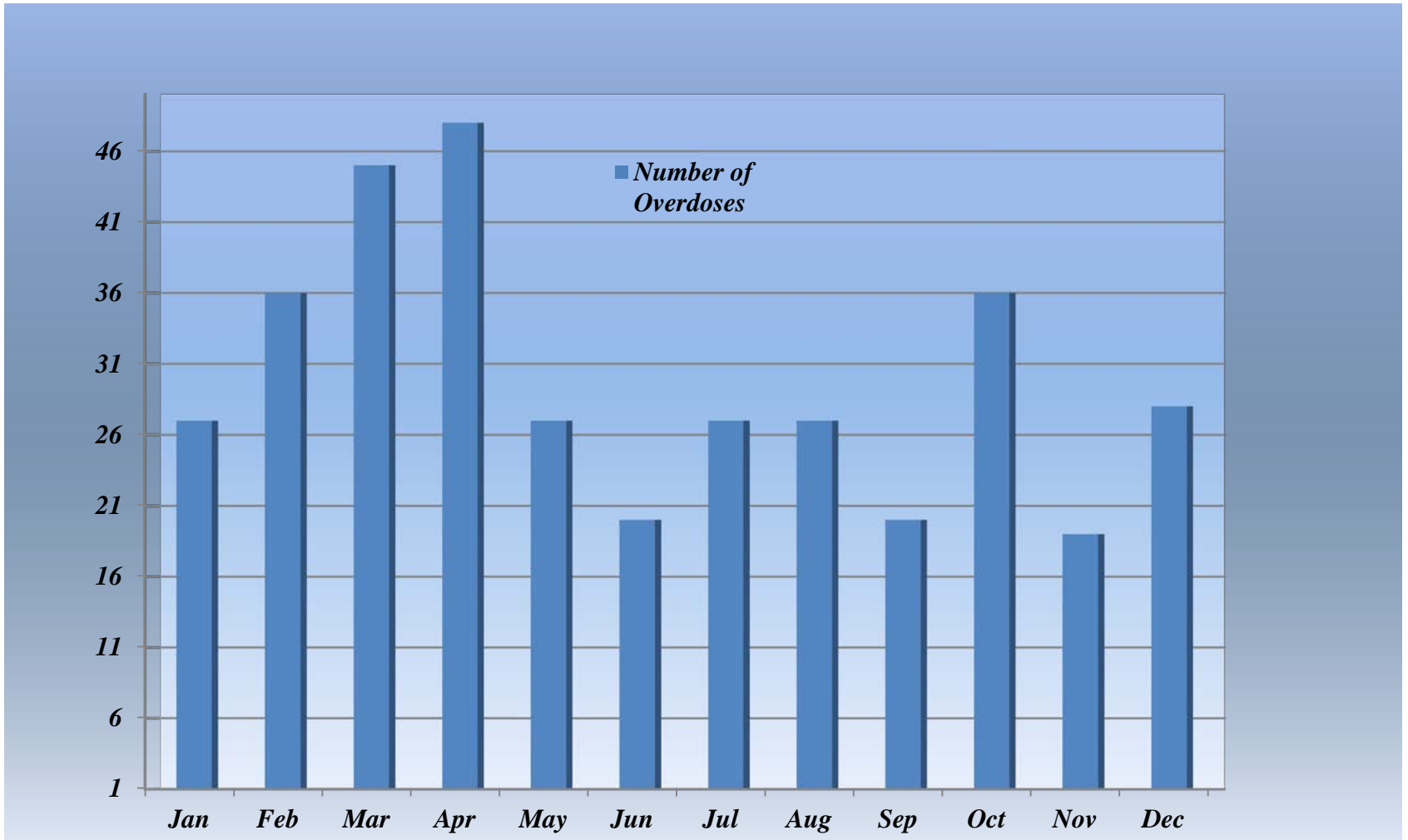
Heroin/Opiate Overdoses: Fatal vs Non-Fatal

(January - December 2014)

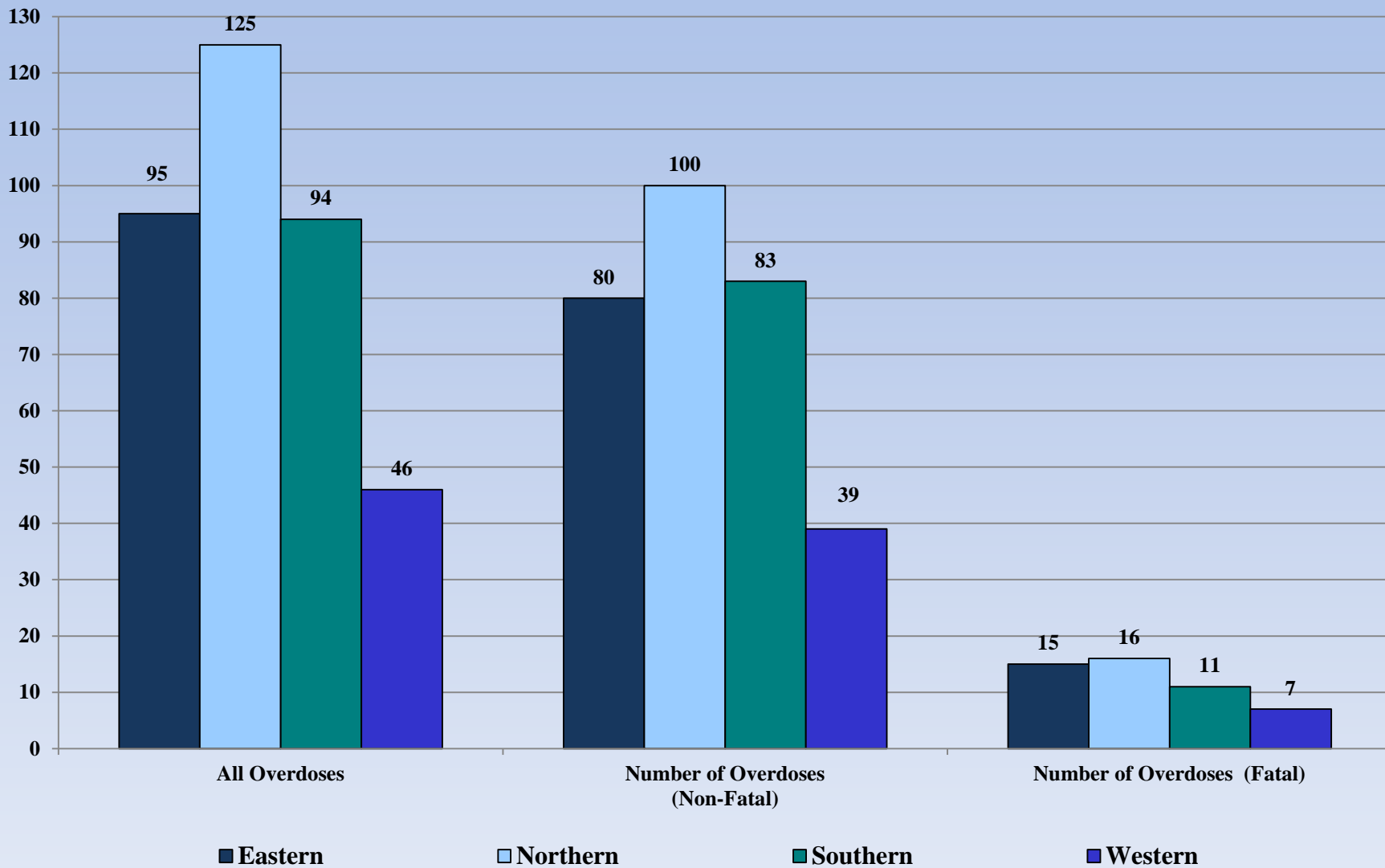


Total Number of Overdoses by Month (through December)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Number of Overdoses	27	36	45	48	27	20	27	27	20	36	19	28



Heroin/Opiate Overdose by District (through December 2014)



HEROIN OVERDOSE DEMOGRAPHICS

(Anne Arundel County Police Department 2014)

Race = 95% White/Caucasian

Gender = 72% Male

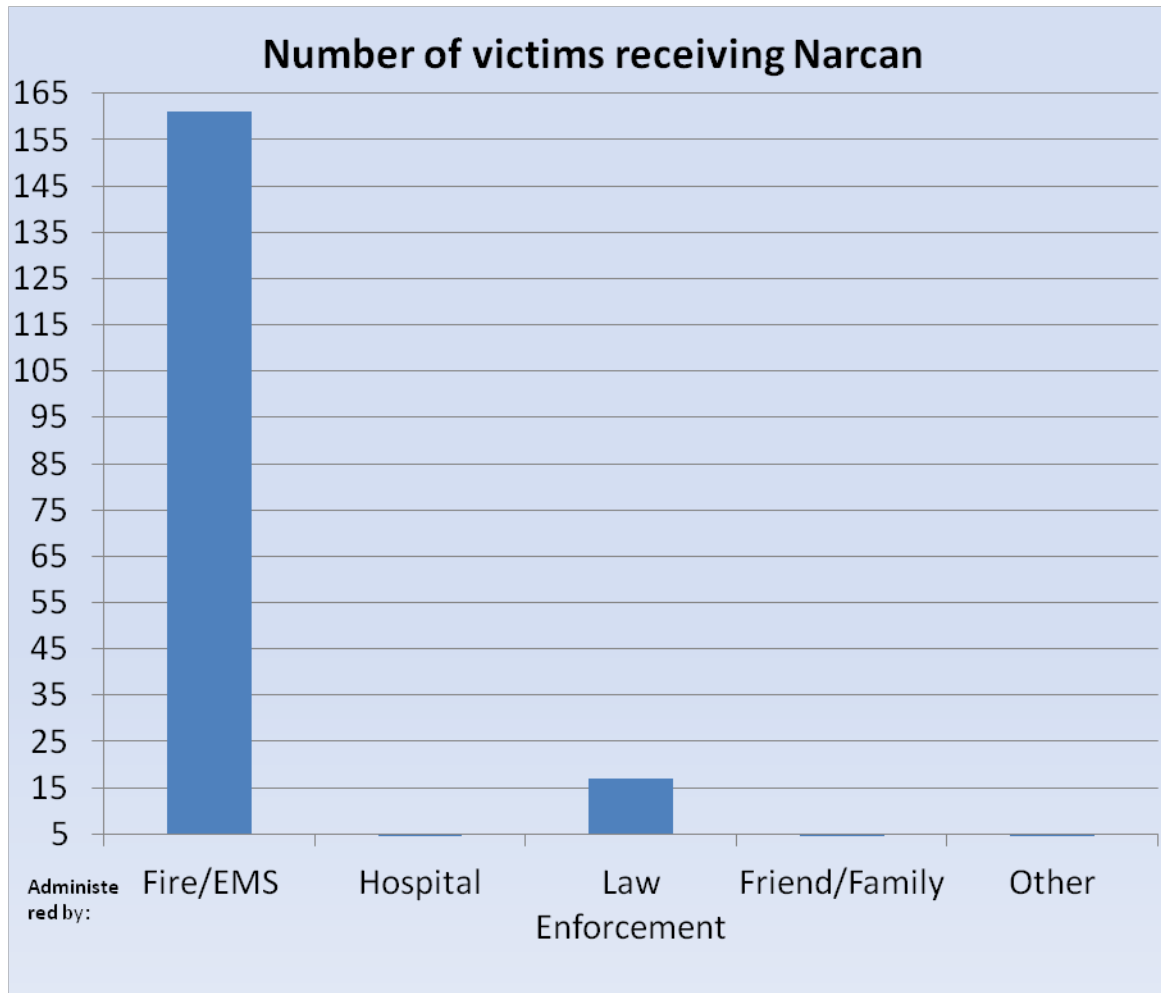
Age = 52% 25 – 44 years of age*

35% 18 – 24 years of age*

11% 45-64 years of age

2% under 18 years of age

Narcan Administration (through December)



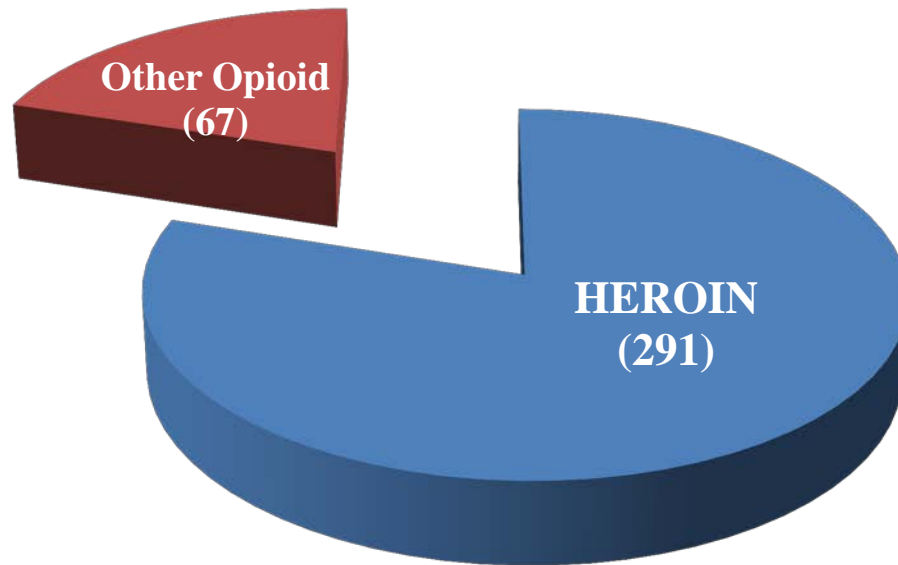
	Number of Victims receiving Narcan
Fire/EMS	161
Hospital	4
Law Enforcement	16
Friend/Family	1
Other	0

*** There were 360 overdose victims between January 1st and December 31st, including 49 fatal overdoses. 183 of those victims received Narcan. Of those victims who received a dose of Narcan, only 1 did not survive.**

Breakdown of Overdoses by Substance

1/1/14 through 12/31/14 (Fatal and Non-Fatal)

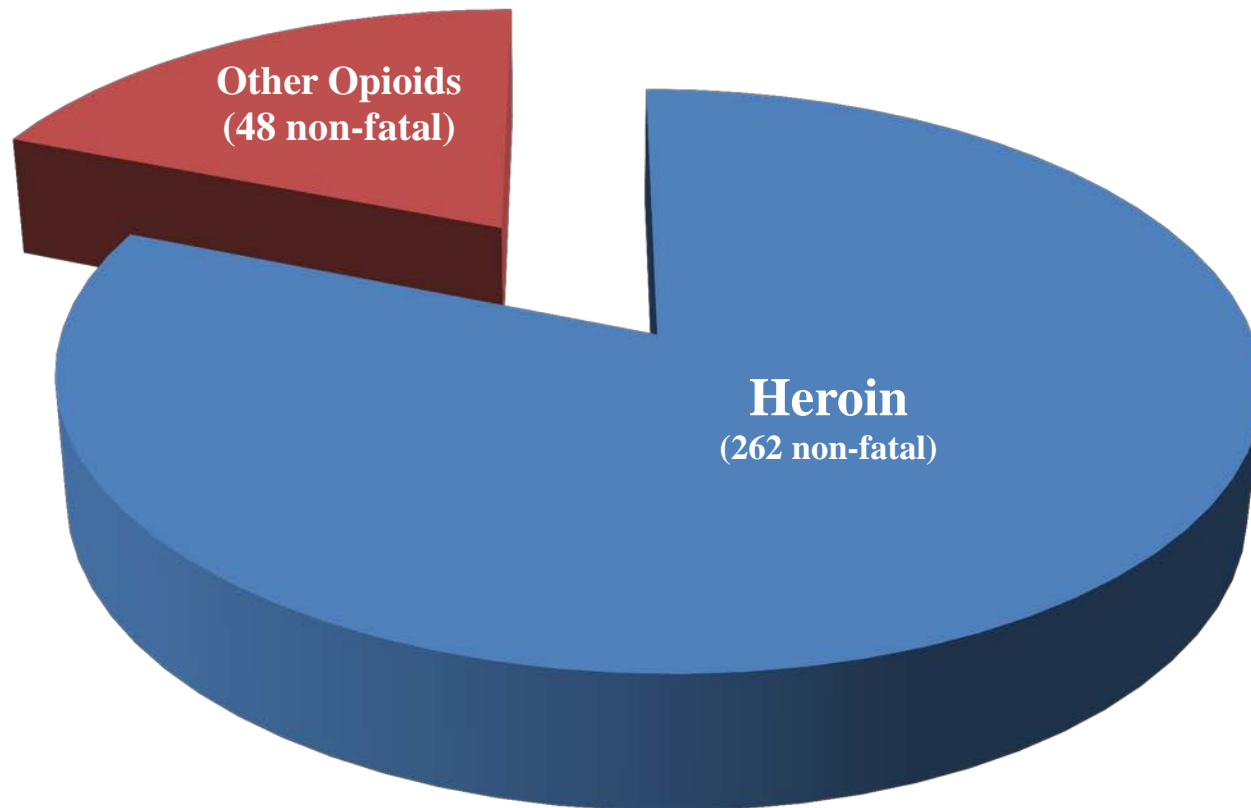
	Heroin	Other Opioid
Eastern	76	19
Northern	99	25
Southern	81	13
Western	35	10



Non-Fatal Overdoses by Substance

1/1/14 through 12/31/14

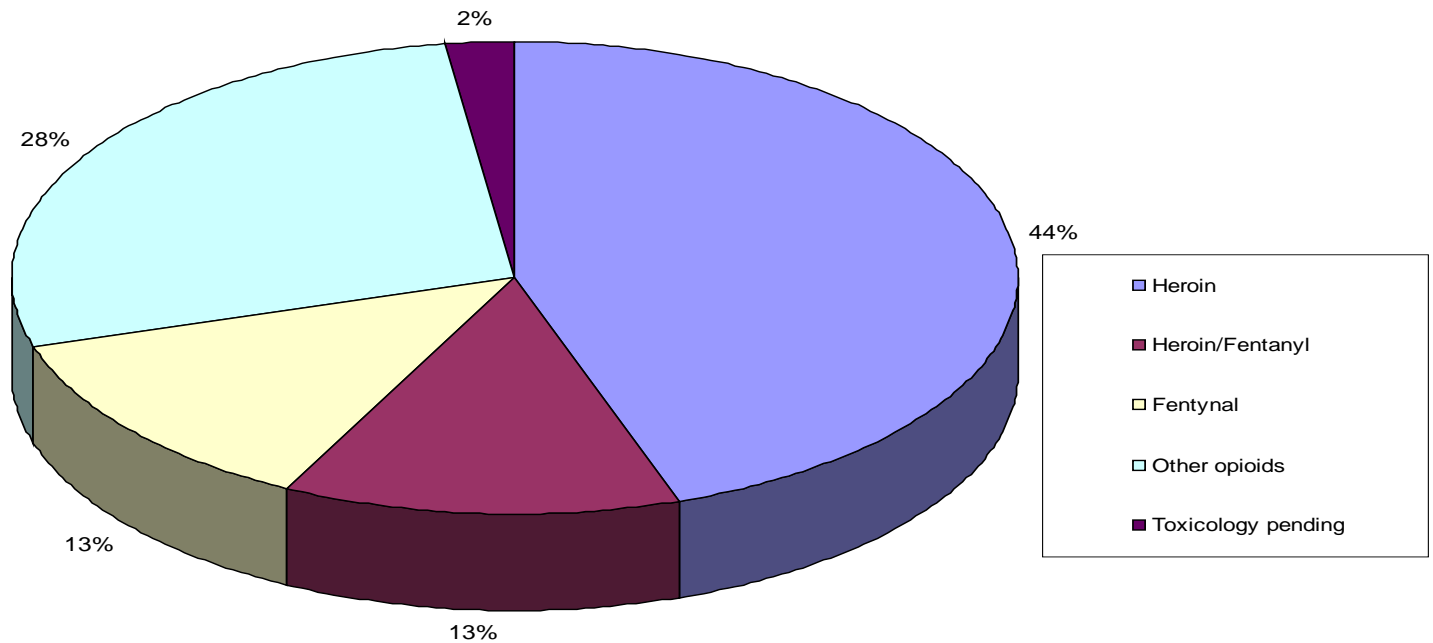
	Heroin	Other opioid
Eastern	65	15
Northern	90	19
Southern	75	8
Western	32	6

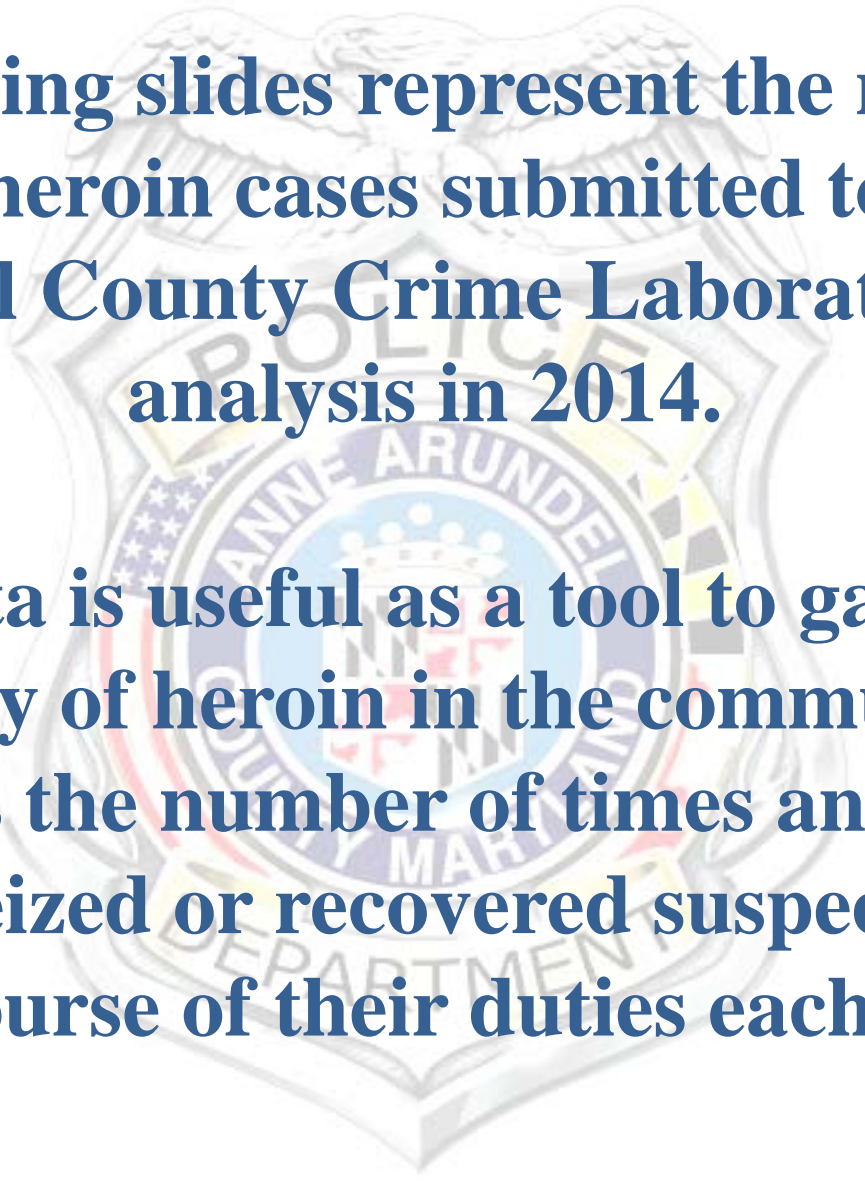


Fatal Overdoses by Substance

1/1/14 through 12/31/14

	Eastern	Northern	Southern	Western	Totals
Heroin	8	6	5	2	21
Heroin/Fentanyl	2	1	2	1	6
Fentanyl	3	2	0	1	6
Other opioids	1	6	4	2	13
Toxicology pending	0	1	0	0	1



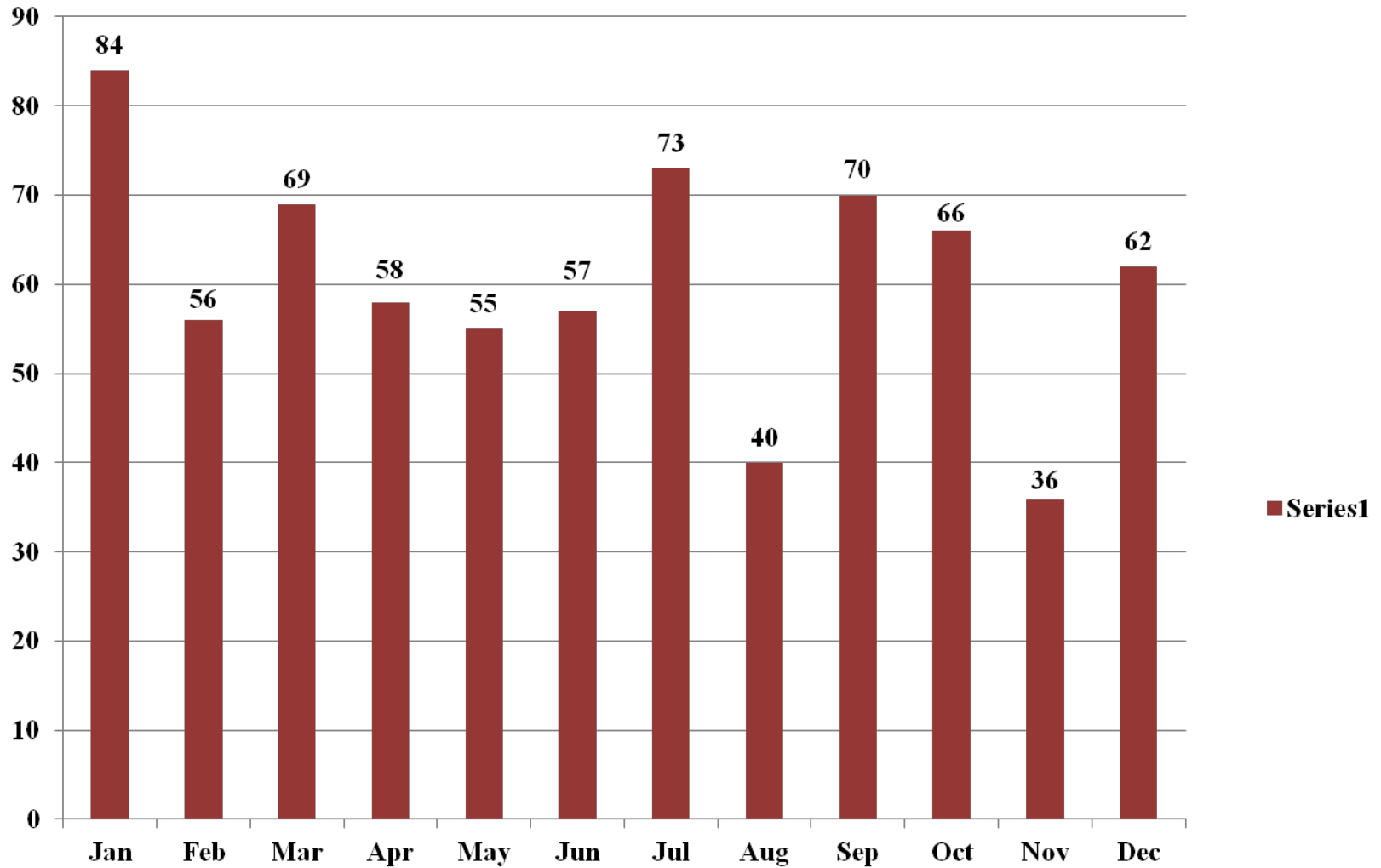
The seal of the Anne Arundel County Police Department is visible in the background. It features a central shield with a crown on top, surrounded by the words "POLICE" and "ANNE ARUNDEL COUNTY MARYLAND". The seal is rendered in a light, semi-transparent style.

The following slides represent the number of suspected heroin cases submitted to the Anne Arundel County Crime Laboratory for analysis in 2014.

This data is useful as a tool to gauge the availability of heroin in the community as it represents the number of times an officer or detective seized or recovered suspected heroin in the course of their duties each month.

Heroin Submission to the Crime Lab

1/1/14 through 12/31/14



Units Analyzed: Breakdown by Drug Type

Drug Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTALS
Amphetamine	6	0	10	5	3	4	2	4	3	2	3	0	42
Bath Salts	19	14	5	4	1	0	1	0	1	7	0	3	55
Benzodiazepines	35	29	15	17	22	25	35	21	22	23	18	24	286
Cocaine	186	68	87	112	102	69	122	85	83	71	80	100	1165
Controlled Prescriptions	27	29	22	23	24	23	32	18	26	14	25	17	280
...Oxycodone	35	20	44	24	20	28	28	21	16	25	26	18	305
Designer Drugs	0	5	1	5	6	0	0	1	7	1	2	0	28
Heroin	156	380	155	127	106	167	202	84	156	154	72	166	1925
Marihuana	318	314	297	373	246	196	190	164	124	135	108	146	2611
Methamphetamine	0	0	3	0	0	1	0	0	0	0	0	0	4
Miscellaneous Positives	1	0	14	16	5	11	6	7	13	0	2	0	75
Negative for CDS	31	24	15	31	36	20	48	30	34	49	34	24	376
Phencyclidine (PCP)	14	2	11	7	5	6	8	5	14	2	3	2	79
Psilocyn/Psilocybin	0	1	0	0	0	0	2	2	0	0	0	16	21
Quantity Not Sufficient	7	1	6	6	6	4	2	2	4	2	0	5	45
Steroids	0	0	0	1	3	11	0	0	0	0	0	0	15
Synthetic Cannabinoids	0	1	2	2	5	0	16	3	0	2	2	1	34
TOTAL:	835	888	687	753	590	565	694	447	503	487	375	522	7346

Thank you !

Acting Major Herbert Hasenpusch
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