

2020 Marion County Medical Examiner Statistics

Total Deaths Reported: 1228
ME Cases (Jurisdiction Assumed): 429
Non-ME (Jurisdiction Declined): 799

Non-ME Details:

Covid19 Positive:	122	(15% of Non-ME cases)
Covid19 Negative:	34	(4 % of Non-ME cases)
Other Corona virus:	2	
Covid19 suspected contributor:	2	
Unknown:	1	
Scene Response:	49	
Non-Human Remains:	8	

ME Case Details:

Natural	153	(36%)
Covid19 Positive	9	
Covid19 Negative	15	
Accident	187	(44%)
Santiam Fire	5	
Suicide	65	(15%)
Homicide	14	(3%)
Undetermined	10	(2%)
Pending	0	
Scene Response:	244	

Accident Details:

Santiam Canyon Fire	5
Falls	56
Ground Level	54
Fall down Steps	2
Elevated	0
BFI (Falling Objects)	3
Motor Vehicle Crashes	41
Driver/Passenger/Motorcycle Op	31
Pedestrian vs. Auto	7
Bicyclist vs. Auto	3
Other Vehicle (train, other)	4
Non-MVC	
ATV/Other	3
Bicyclist	2
Asphyxiation	22
Drowning	6
Positional	3
Suffocation	2
Aspiration	3
Foreign Body	5
Carbon Monoxide	2
Smoke Inhalation	1
Overdose	47

Substances Related to death (accident & suicide cases)

Amphetamine/Methamphetamine	23
Mitragynine (Kratom)	1
Fentanyl	12
Other Opiate/Opioid	6
Cocaine	4
Heroin	11
Rx Drug	10
Cannabinoid	1
Other Drug	4
ETOH	9
Poly Drug	19

Homicide Details:

Firearms	12
Sharp Force	1
BFI (ped vs. auto)	1

Age Range:

0-18	3
19-24	4
25-35	4
36-60	2
61+	1

Suicide Details:

Firearms	37
Asphyxiation	
Ligature Hanging	15

Helium	1
Carbon Monoxide	0
Overdose	5
Other Poisoning	
Insulin	2
Sodium Nitrate	2
BFI (Ped vs. Auto)	1
Sharp Force	2

Age Range:

0-18	5
19-24	3
25-35	18
36-60	20
61+	19

Months:

January	3
February	3
March	6
April	2
May	7
June	8
July	6
August	6
September	6
October	9
November	4
December	5

Miscellaneous Takeaway Points for 2020

- In 1 suicide case, a positive COVID diagnosis was a factor
- While we saw an increase in suicides for 2020, in relation to the amount of cases we investigated, there was no increase in suicide deaths for 2020
- COVID was a contributing factor in 2 accidental falls
- With the addition of 131 COVID positive cases reported to the office in 2020, we still had an increase of 239 total cases (+108) from last year, a total increase of 262 reported cases since 2017
- For the fourth year in a row, Meth/amphetamines are the most common drug used in all drug related deaths
- For the fourth year in a row, falls are the most common cause of accidental deaths
- Accidental deaths were the most common manner of death investigated
- Saw an increase in deaths associated with fentanyl intoxication in 2020