Unintentional Drug- and Alcohol-Related Intoxication Deaths* in Maryland

Preliminary data update through 2nd quarter 2020

This report contains counts of unintentional drug- and alcohol-related intoxication deaths* occurring in Maryland through the 2nd quarter of 2020, the most recent period for which preliminary data are available. Counts are also shown for the same period of 2007-2019 to allow for review of trends over time. Counts for 2019 and 2020 are not complete and are subject to change.

Since an intoxication death may involve more than one substance, counts of deaths related to specific substances do not sum to the total number of deaths.

*Deaths resulting from recent ingestion or exposure to alcohol or other types of drugs, including heroin, prescription opioids, prescribed and illicit forms of fentanyl (including carfentanil), cocaine, benzodiazepines, phencyclidine (PCP), methamphetamines and other prescribed and unprescribed drugs.



Figure 1. <u>Total Number</u> of Unintentional Intoxication Deaths Occurring in Maryland from January-June of Each Year.*

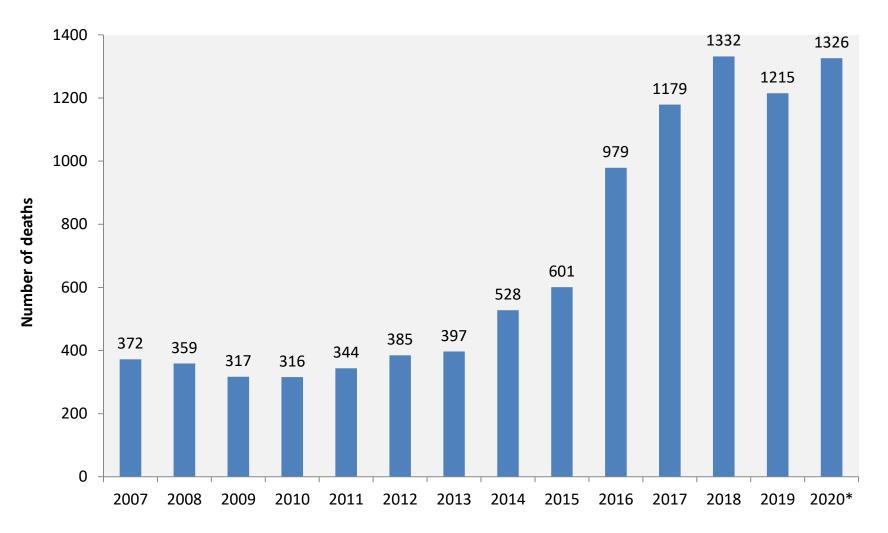
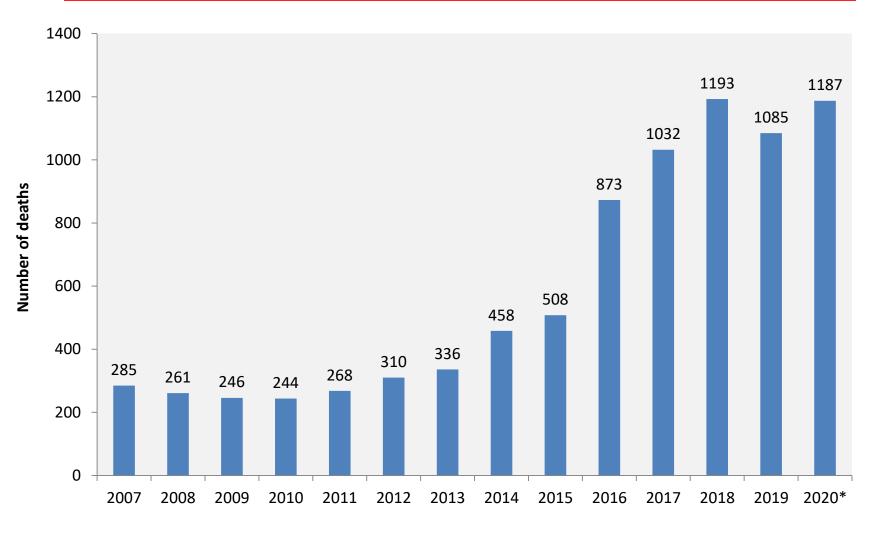
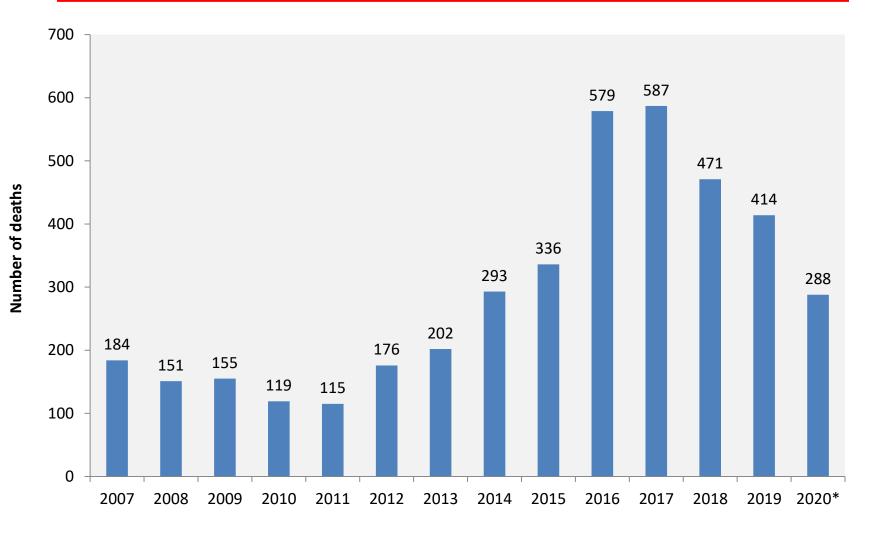


Figure 2. Number of <u>Opioid-Related</u> Deaths Occurring in Maryland from January through June of Each Year.*



*2020 counts are preliminary.

Figure 3. Number of <u>Heroin-Related</u> Deaths Occurring in Maryland from January through June of Each Year.*



*2020 counts are preliminary.

Figure 4. Number of <u>Fentanyl-Related</u> Deaths Occurring in Maryland from January through June of Each Year.*

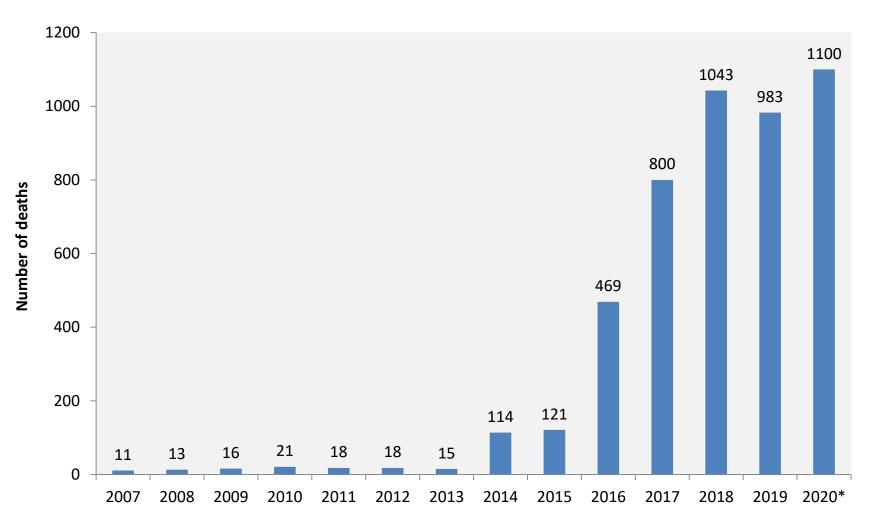


Figure 5. Number of <u>Prescription Opioid-Related</u> Deaths Occurring in Maryland from January through June of Each Year.*

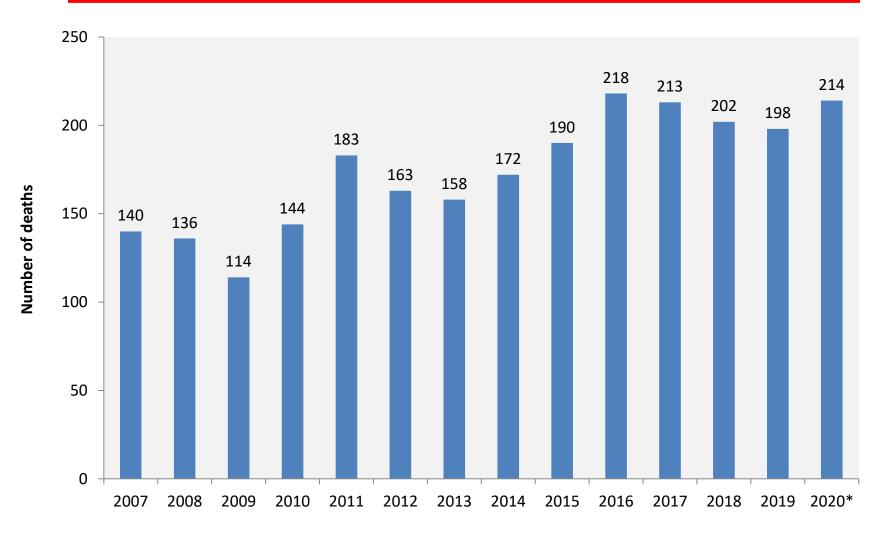
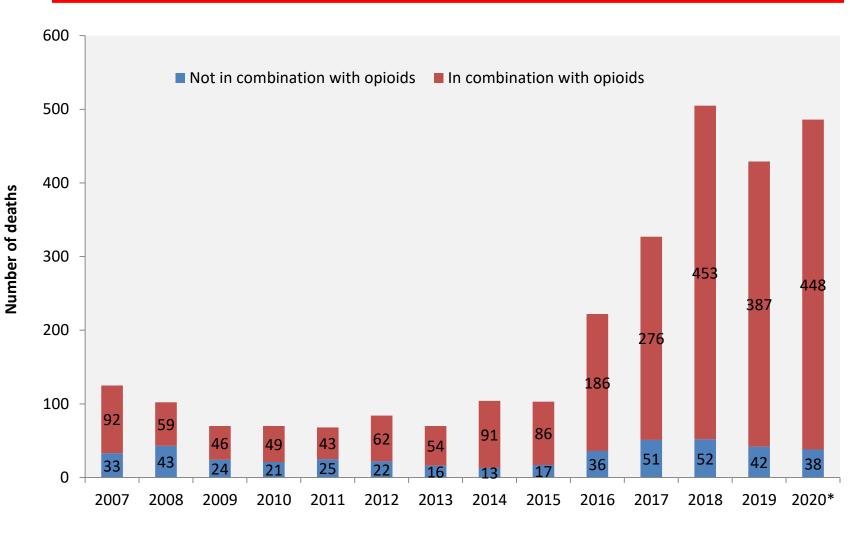


Figure 6. Number of <u>Cocaine-Related</u> Deaths Occurring in Maryland from January through June of Each Year.*



*2020 counts are preliminary.

Figure 7. Number of <u>Methamphetamine-Related</u> Deaths Occurring in Maryland from January through June of Each Year.*

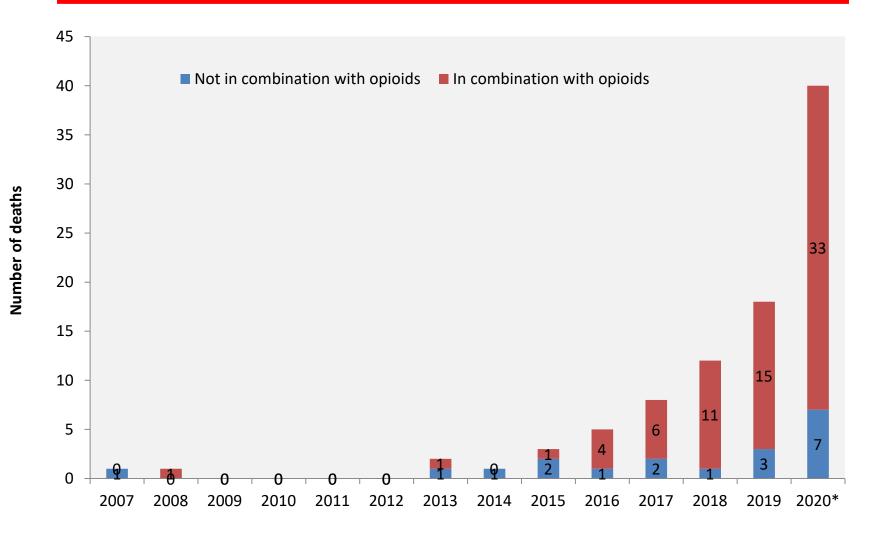


Figure 8. Number of <u>Benzodiazepine-Related</u> Deaths Occurring in Maryland from January through June of Each Year.*

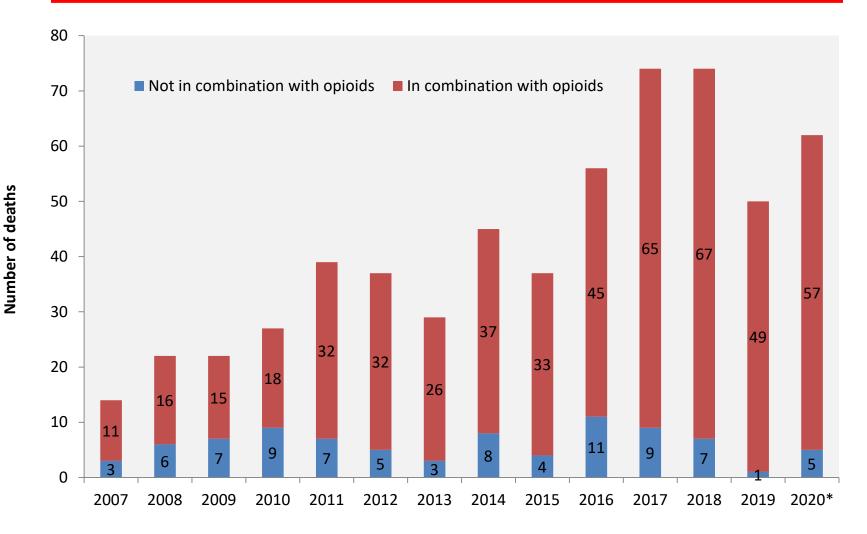


Figure 9. Number of <u>Phencyclidine-Related</u> Deaths Occurring in Maryland from January through June of Each Year.*

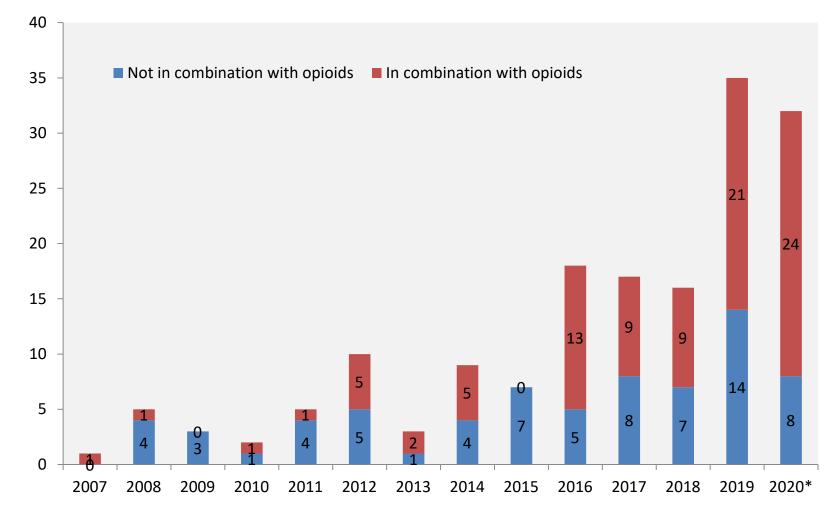
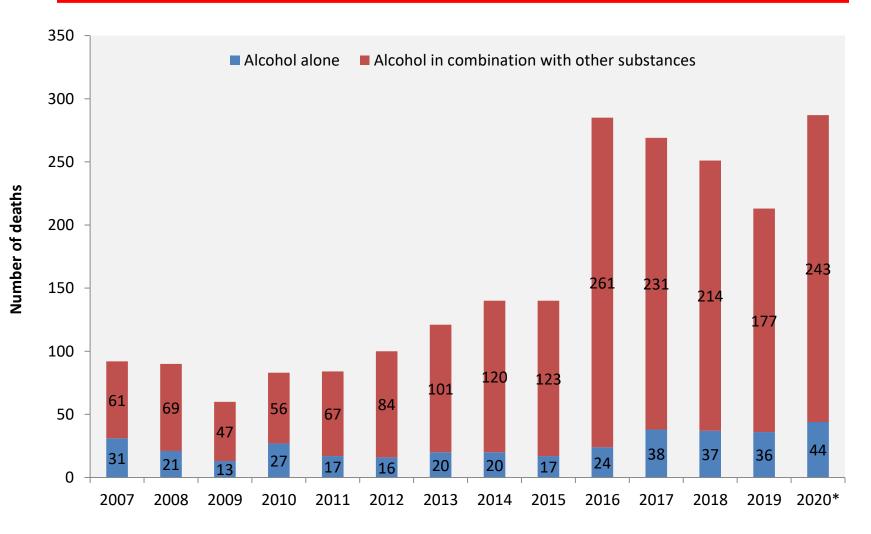


Figure 10. Number of <u>Alcohol-Related</u> Deaths Occurring in Maryland from January through June of Each Year.*



*2020 counts are preliminary.

Jurisdiction	Drug & Alcohol In	toxication Deaths	2020 vs 2019
	Jan Jun. 2020	Jan Jun. 2019	# DIFFERENCE
Maryland Total	1326	1215	111
Allegany	21	15	6
Anne Arundel	117	106	11
Baltimore City	458	500	-42
Baltimore County	192	191	1
Calvert	12	17	-5
Caroline	9	7	2
Carroll	21	24	-3
Cecil	47	28	19
Charles	25	13	12
Dorchester	12	5	7
Frederick	36	34	2
Garrett	6	3	3
Harford	38	44	-6
Howard	26	17	9
Kent	2	6	-4
Montgomery	65	48	17
Prince George's	110	55	55
Queen Anne's	7	8	-1
Somerset	9	1	8
St. Mary's	12	12	0
Talbot	8	9	-1
Washington	59	42	17
Wicomico	19	18	1
Worcester	15	12	3

¹Includes deaths that were the result of recent ingestion or exposure to alcohol or another type of drug, including heroin, cocaine, prescription opioids, benzodiazepines, and other prescribed and unprescribed drugs.

²Includes only deaths for which the manner of death was classified as accidental or undetermined.

Jurisdiction	Opioid Intoxic	ation Deaths	2020 vs 2019
	Jan Jun. 2020	Jan Jun. 2019	# DIFFERENCE
Maryland Total	1187	1085	102
Allegany	20	13	7
Anne Arundel	101	93	8
Baltimore City	427	462	-35
Baltimore County	176	171	5
Calvert	11	13	-2
Caroline	8	7	1
Carroll	20	24	-4
Cecil	43	24	19
Charles	17	12	5
Dorchester	10	5	5
Frederick	34	33	1
Garrett	3	2	1
Harford	33	38	-5
Howard	26	14	12
Kent	2	6	-4
Montgomery	51	38	13
Prince George's	87	37	50
Queen Anne's	6	8	-2
Somerset	7	1	6
St. Mary's	12	12	0
Talbot	7	9	-2
Washington	57	39	18
Wicomico	15	15	0
Worcester	14	9	5

¹Includes deaths that were the result of recent ingestion or exposure to any opioid, prescribed or illicit.

²Includes only deaths for which the manner of death was classified as accidental or undetermined.

Jurisdiction	Heroin Intoxic	ration Deaths	2020 vs 2019
5 01 15 00 0101	Jan Jun. 2020	Jan Jun. 2019	# DIFFERENCE
Maryland Total	288	414	-126
Allegany	6	3	-120
Anne Arundel	25	31	-6
Baltimore City	98	176	-78
Baltimore County	38	68	-30
Calvert	2	6	
Caroline	3	4	-1
Carroll	4	8	-4
Cecil	10	8	2
Charles	7	8	-1
Dorchester	2	1	1
Frederick	6	14	-8
Garrett	1	0	1
Harford	4	13	-9
Howard	7	5	2
Kent	1	2	-1
Montgomery	17	18	-1
Prince George's	30	18	12
Queen Anne's	2	2	0
Somerset	0	1	-1
St. Mary's	3	4	-1
Talbot	0	3	-3
Washington	14	13	1
Wicomico	6	5	1
Worcester	2	3	-1

¹Includes deaths that were the result of recent ingestion or exposure to heroin.

²Includes only deaths for which the manner of death was classified as accidental or undetermined.

Occurrence, Maryla	nd, January June, 2	2020 ³ and 2019.	
Jurisdiction	Fentanyl Intoxi	ication Deaths	2020 vs 2019
	Jan Jun. 2020	Jan Jun. 2019	# DIFFERENCE
Maryland Total	1100	983	117
Allegany	18	11	7
Anne Arundel	93	83	10
Baltimore City	410	438	-28
Baltimore County	163	151	12
Calvert	7	13	-6
Caroline	7	5	2
Carroll	17	22	-5
Cecil	42	22	20
Charles	12	11	1
Dorchester	10	4	6
Frederick	32	29	3
Garrett	3	2	1
Harford	30	28	2
Howard	21	11	10
Kent	2	6	-4
Montgomery	46	33	13
Prince George's	85	31	54
Queen Anne's	5	7	-2
Somerset	6	1	5
St. Mary's	9	10	-1
Talbot	6	8	-2
Washington	50	34	16
Wicomico	14	14	0
Worcester	12	9	3

¹Includes deaths that were the result of recent ingestion or exposure to fentanyl.

²Includes only deaths for which the manner of death was classified as accidental or undetermined.

Jurisdiction						Dru	g & Alcoho	l Intoxicati	on Deaths					
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020 YTI
Maryland Total	815	694	731	649	671	799	858	1,041	1,259	2,089	2,282	2,406	2,379	1,32
Allegany	14	9	9	15	12	14	15	12	22	59	38	39	28	2
Anne Arundel	71	70	63	56	79	83	78	101	112	195	214	241	208	11'
Baltimore City	287	184	239	172	167	225	246	305	393	694	761	888	914	458
Baltimore County	131	118	106	115	107	119	144	170	220	336	367	388	350	192
Calvert	14	9	14	6	12	12	6	17	20	28	32	28	31	12
Caroline	1	4	2	2	11	4	2	7	3	10	11	7	12	9
Carroll	14	17	22	15	8	29	24	38	40	47	55	72	56	21
Cecil	25	10	24	24	28	25	26	29	32	30	59	59	62	47
Charles	13	16	11	13	11	13	9	21	22	45	37	27	31	25
Dorchester	4	5	2	6	2	5	5	0	1	6	12	7	11	12
Frederick	23	15	23	20	30	26	37	42	40	88	78	78	64	36
Garrett	1	3	3	3	2	0	6	2	5	1	8	3	9	6
Harford	31	35	33	43	38	39	36	43	50	84	101	101	87	38
Howard	16	19	16	10	21	24	29	21	26	46	51	41	37	26
Kent	3	4	2	5	2	0	4	6	3	6	5	2	10	2
Montgomery	56	46	44	38	44	48	52	65	70	102	116	89	105	65
Prince George's	53	58	59	43	42	56	59	63	70	129	167	127	146	110
Queen Anne's	4	5	4	4	5	2	8	10	4	8	8	17	13	7
Somerset	6	3	4	1	3	3	4	3	6	8	4	8	10	9
St. Mary's	6	11	9	12	8	12	10	9	17	15	34	31	33	12
Talbot	5	4	3	3	1	5	7	4	5	10	11	10	14	8
Washington	16	26	18	20	21	27	28	40	64	66	59	91	88	59
Wicomico	9	13	12	13	11	21	17	20	18	48	35	36	41	19
Worcester	12	10	9	10	6	7	6	13	16	28	19	16	19	15

¹Includes deaths that were the result of recent ingestion or exposure to alcohol or another type of drug, including heroin, cocaine, prescription opioids, benzodiazepines, and other prescribed and unprescribed drugs.

²Includes only deaths for which the manner of death was classified as accidental or undetermined.

Jurisdiction						0	pioid Intox	ication Dea	ths					
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020 YTE
Maryland Total	628	523	570	504	529	648	729	888	1,089	1,856	2,009	2,143	2,106	1,187
Allegany	12	7	6	11	8	10	11	11	20	55	36	33	23	20
Anne Arundel	54	57	45	44	53	68	67	85	89	169	198	218	183	101
Baltimore City	256	154	199	139	142	189	212	275	354	628	692	814	851	427
Baltimore County	95	92	83	95	93	104	125	146	195	305	323	352	316	176
Calvert	12	6	11	4	10	11	5	16	19	25	27	25	25	11
Caroline	0	2	1	2	8	4	2	7	3	9	8	7	11	8
Carroll	12	15	16	12	7	27	21	29	34	44	51	68	51	20
Cecil	23	9	21	21	24	22	22	25	26	28	57	58	53	43
Charles	8	9	10	9	10	12	9	16	17	36	34	19	26	17
Dorchester	2	3	1	6	2	5	5	0	1	5	10	6	10	10
Frederick	12	7	18	12	28	23	33	34	37	80	66	70	59	34
Garrett	0	2	3	1	1	0	4	2	4	0	4	3	6	3
Harford	24	31	28	38	28	32	34	38	45	76	93	90	73	33
Howard	14	13	11	9	18	17	26	18	25	40	47	36	34	26
Kent	2	4	2	3	1	0	4	3	3	4	4	2	10	2
Montgomery	35	29	31	25	28	36	40	53	59	84	91	64	86	51
Prince George's	27	33	38	27	24	30	38	48	45	106	124	94	102	87
Queen Anne's	4	2	3	4	4	2	7	9	4	6	6	16	11	6
Somerset	5	3	2	1	3	2	4	2	4	6	3	8	9	7
St. Mary's	3	9	7	10	6	9	10	8	12	13	33	27	31	12
Talbot	3	3	2	2	1	3	6	4	5	10	8	10	13	
Washington	11	21	14	13	16	20	26	34	57	63	51	83	80	57
Wicomico	6	7	10	10	10	17	14	15	17	44	28	30	29	15
Worcester	8	5	8	6	4	5	4	10	14	20	15	10	14	14

¹Includes deaths that were the result of recent ingestion or exposure to prescription and illicit opioids.

²Includes only deaths for which the manner of death was classified as accidental or undetermined.

Jurisdiction		Heroin Intoxication Deaths													
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020 YTI	
Maryland Total	399	289	360	238	247	392	464	578	748	1,212	1,078	830	726	288	
Allegany	3	4	2	3	3	6	3	5	13	34	14	15	9		
Anne Arundel	38	24	31	18	24	38	41	53	60	105	118	75	63	25	
Baltimore City	200	107	151	93	76	131	150	192	260	454	380	286	279	98	
Baltimore County	56	51	53	42	38	64	76	86	134	208	170	119	111	38	
Calvert	5	3	7	1	5	6	2	13	15	17	17	8	10	2	
Caroline	0	0	0	0	3	3	2	6	2	6	4	3	5	3	
Carroll	9	5	7	3	2	13	14	16	22	25	28	34	18		
Cecil	8	4	12	4	8	11	11	15	16	19	37	40	16	1(
Charles	2	5	3	6	6	5	5	10	8	22	16	11	12	7	
Dorchester	1	2	0	2	1	3	3	0	1	3	4	3	5	2	
Frederick	8	4	9	6	11	10	21	26	26	46	35	23	23	(
Garrett	0	0	1	0	1	0	2	1	3	0	1	1	1	1	
Harford	12	8	15	12	15	14	22	23	27	42	53	43	24	4	
Howard	8	8	7	3	10	12	16	9	16	24	23	15	10	7	
Kent	1	1	0	0	1	0	0	2	1	1	1	0	3	1	
Montgomery	17	14	16	12	11	22	28	33	37	48	52	34	39	17	
Prince George's	20	24	26	14	12	20	25	32	32	67	52	44	42	3(
Queen Anne's	0	1	3	2	2	2	5	7	1	4	5	8	3	2	
Somerset	2	1	1	0	1	2	1	1	3	3	2	5	1	(
St. Mary's	1	3	0	4	4	7	6	5	6	9	12	12	8		
Talbot	1	2	0	0	1	2	2	4	3	4	3	4	4		
Washington	5	13	11	6	8	11	14	21	38	39	22	29	25	14	
Wicomico	1	3	3	5	3	9	11	12	13	21	20	12	9		
Worcester	1	2	2	2	1	1	4	6	11	11	9	6	6		

¹Includes deaths that were the result of recent ingestion or exposure to heroin.

²Includes only deaths for which the manner of death was classified as accidental or undetermined.

Jurisdiction						I	Fentanyl In	toxication	Deaths					
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020 YTI
Maryland Total	26	25	27	39	26	29	58	186	340	1,119	1,594	1,888	1,927	1,100
Allegany	3	0	1	2	1	1	1	1	5	29	29	29	19	18
Anne Arundel	3	5	3	5	2	3	6	23	29	98	152	184	164	93
Baltimore City	3	2	4	4	2	4	12	72	120	419	573	758	810	410
Baltimore County	6	9	9	6	4	5	11	36	65	182	244	308	285	163
Calvert	0	1	1	0	1	0	0	5	2	11	22	23	23	7
Caroline	0	0	0	1	4	0	0	0	1	3	7	6	9	7
Carroll	0	2	0	2	0	1	2	4	11	20	40	55	47	17
Cecil	2	1	0	2	2	0	0	1	7	9	44	52	49	42
Charles	0	0	0	0	1	1	3	1	4	17	26	14	24	12
Dorchester	0	0	0	2	0	0	2	0	1	3	7	4	9	10
Frederick	0	0	0	2	3	1	2	6	11	49	49	65	52	32
Garrett	0	1	0	0	1	0	0	0	2	0	2	2	5	3
Harford	1	1	0	3	2	1	1	2	16	46	73	76	61	30
Howard	1	0	0	0	0	2	3	5	7	27	36	34	28	21
Kent	0	0	0	0	0	0	0	1	0	3	3	2	10	2
Montgomery	2	0	1	1	0	2	0	8	17	43	72	40	76	46
Prince George's	1	0	2	2	0	1	6	7	15	58	103	75	91	85
Queen Anne's	1	0	0	0	0	0	1	1	0	4	5	16	10	5
Somerset	1	1	0	1	0	0	2	0	1	6	3	8	9	6
St. Mary's	0	0	1	1	1	0	1	3	3	4	26	23	27	9
Talbot	1	1	0	1	0	1	0	2	2	7	3	10	11	(
Washington	0	0	0	2	1	1	4	1	14	31	39	70	70	50
Wicomico	1	1	3	1	1	4	1	7	1	34	24	24	26	14
Worcester	0	0	2	1	0	1	0	0	6	16	12	10	12	12

¹Includes deaths that were the result of recent ingestion or exposure to prescription or illicit fentanyl.

²Includes only deaths for which the manner of death was classified as accidental or undetermined.

Table 9. Number of Prescription Opioid-Related Intoxication Deaths^{1,2} by Place of Occurrence, Maryland, 2007-2019 and YTD 2020 Through June.³

	Jurisdiction Prescription Opioid Intoxication Deaths													
Jurisdiction						Prescr	iption Opi	oid Intoxi	cation Deat	ths				
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020 YTD
Maryland Total	302	280	251	311	342	311	316	330	351	418	413	379	369	214
Allegany	9	5	6	8	5	5	8	6	6	15	9	5	5	4
Anne Arundel	22	36	20	31	33	33	28	32	27	48	43	36	27	23
Baltimore City	95	60	63	61	82	74	86	84	105	113	123	128	134	69
Baltimore County	48	51	37	60	68	47	54	59	62	67	87	71	60	35
Calvert	8	3	4	3	7	6	3	7	6	11	5	6	5	5
Caroline	0	2	1	2	5	1	0	1	0	4	1	1	3	2
Carroll	4	11	10	9	5	17	12	15	14	15	13	16	13	8
Cecil	19	6	10	20	20	18	12	12	10	8	8	5	6	4
Charles	6	6	7	4	5	7	5	9	8	10	11	8	7	7
Dorchester	2	1	1	4	1	3	3	0	0	2	2	2	3	0
Frederick	6	4	9	6	21	16	14	9	12	18	17	9	10	4
Garrett	0	2	2	1	1	0	2	2	1	0	1	1	1	0
Harford	15	25	14	30	15	20	14	20	16	16	19	19	15	7
Howard	6	6	4	6	9	5	13	7	9	6	13	2	9	7
Kent	2	3	2	3	1	0	4	2	2	0	2	0	0	0
Montgomery	20	17	19	14	20	18	16	19	23	26	19	16	15	8
Prince George's	8	12	13	17	15	11	14	16	13	16	14	11	13	10
Queen Anne's	4	1	1	2	2	0	3	3	3	2	2	4	0	1
Somerset	4	3	1	1	3	2	2	1	1	0	1	2	2	1
St. Mary's	3	7	7	9	3	5	4	3	5	4	10	8	11	5
Talbot	2	1	2	2	0	1	4	0	2	3	4	2	5	1
Washington	7	10	4	7	11	9	11	16	20	23	8	19	17	10
Wicomico	5	4	8	7	7	9	4	3	5	7	0	5	5	2
Worcester	7	4	6	4	3	4	0	4	1	4	1	3	3	1

¹Includes deaths that were the result of recent ingestion or exposure to prescription opioids.

²Includes only deaths for which the manner of death was classified as accidental or undetermined.

Table 10. Number of Cocaine-Related Intoxication Deaths^{1,2} by Place of Occurrence, Maryland, 2007-2019 and YTD 2020 Through June.³ Jurisdiction **Cocaine Intoxication Deaths** 2020 YTD **Maryland Total** Allegany Anne Arundel **Baltimore City Baltimore County** Calvert Caroline Carroll Δ Cecil q Charles q Dorchester Frederick Garrett Harford Howard Kent Montgomery **Prince George's Oueen Anne's** Somerset St. Mary's Talbot Washington Wicomico Worcester

¹Includes deaths that were the result of recent ingestion or exposure to cocaine.

²Includes only deaths for which the manner of death was classified as accidental or undetermined.

Jurisdiction		Alcohol Intoxication Deaths													
JULISCICTION	2007	2000	2000	2010	2011					2016	2017	2010	2010	2020 1/170	
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020 YTD	
Maryland Total	189	176	163	161	161	195	239	270	310	582		472	423		
Allegany	5	0	3	4	2	4	2	3	6	14		7	3		
Anne Arundel	12	12	9	10	21	15	22	18	27	56	37	44	34	28	
Baltimore City	56	41	54	39	44	71	86	86	114	222	198	187	165	86	
Baltimore County	38	23	22	29	22	24	32	39	52	81	71	80	53	42	
Calvert	3	3	4	0	2	2	1	4	3	7	4	9	5	4	
Caroline	1	0	1	0	1	0	1	2	0	5	4	1	2	1	
Carroll	3	4	5	4	4	4	4	9	6	12	9	10	6	5	
Cecil	5	4	7	6	3	6	9	5	8	8	12	10	5	5	
Charles	5	5	1	4	3	2	4	5	4	12	9	3	10	7	
Dorchester	2	0	0	1	0	1	0	0	1	1	2	1	5	4	
Frederick	5	7	8	5	9	5	11	12	13	15	11	11	12	6	
Garrett	1	2	1	1	1	0	2	1	1	1	2	1	2	1	
Harford	3	9	5	9	4	6	4	8	11	18	12	13	11	5	
Howard	2	7	5	3	4	6	6	6	5	14	7	5	4	3	
Kent	0	0	0	1	0	0	1	1	0	1	1	0	1	1	
Montgomery	17	15	9	10	16	15	13	18	15	22	35	19	19	25	
Prince George's	21	19	14	17	12	23	22	18	17	45	51	32	39	36	
Queen Anne's	1	2	0	1	3	0	1	7	0	2	4	3	1	1	
Somerset	0	0	1	0	1	1	1	2	2	3	1	0	1	2	
St. Mary's	2	1	3	2	2	3	2	3	4	3	11	5	3	0	
Talbot	0	3	0	0	0	2	2	0	0	0	5	4	5	4	
Washington	3	10	4	5	4	3	6	11	10	17	14	15	20	10	
Wicomico	1	6	3	4	2	2	6	7	3	12	9	8	12	3	
Worcester	3	3	4	6	1	0	1	5	8	11	4	4	5	6	

Table 11. Number of Alcohol-Related Intoxication Deaths^{1,2} by Place of Occurrence, Maryland, 2007-2019 and YTD 2020 Through June.³

¹Includes deaths that were the result of recent ingestion or exposure to alcohol.

²Includes only deaths for which the manner of death was classified as accidental or undetermined.