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

Preliminary data update through 2nd quarter 2021

This report contains counts of unintentional drug- and alcohol-related intoxication deaths* occurring in Maryland through the 2nd quarter of 2021, the most recent period for which preliminary data are available. Counts are also shown for the same period of 2008-2020 to allow for review of trends over time. Counts for 2021 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.*

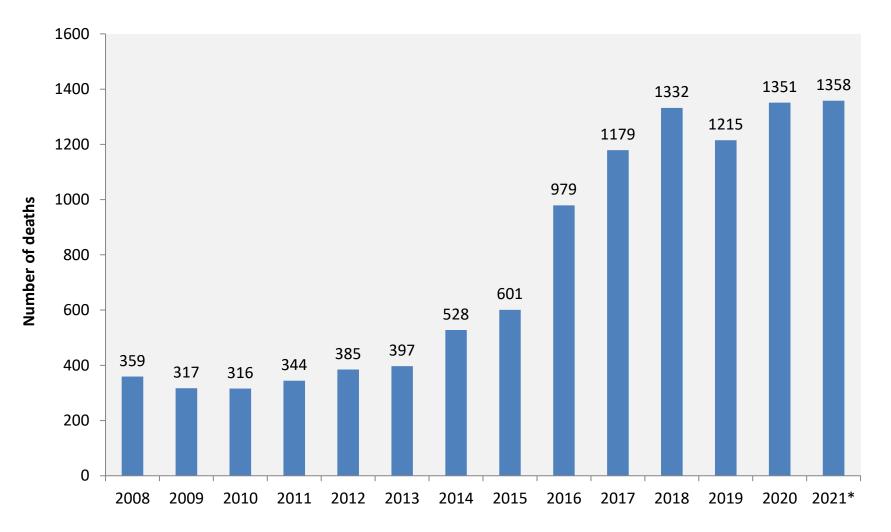
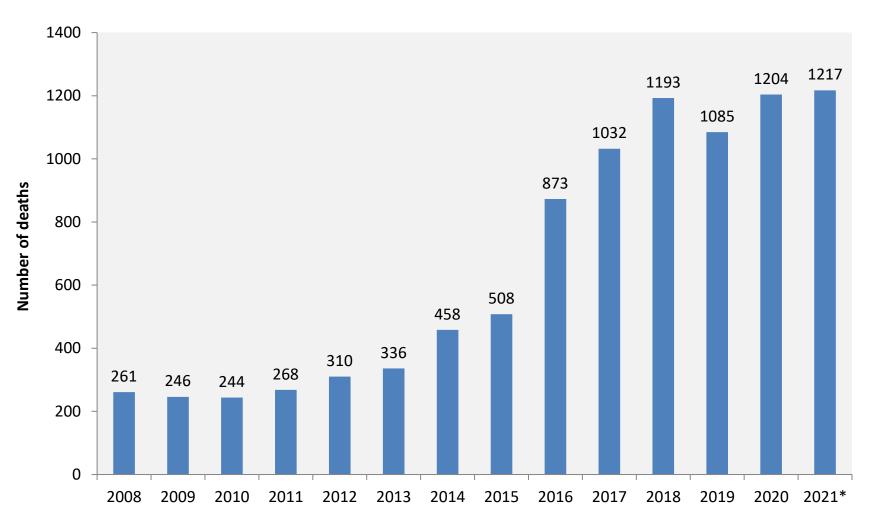
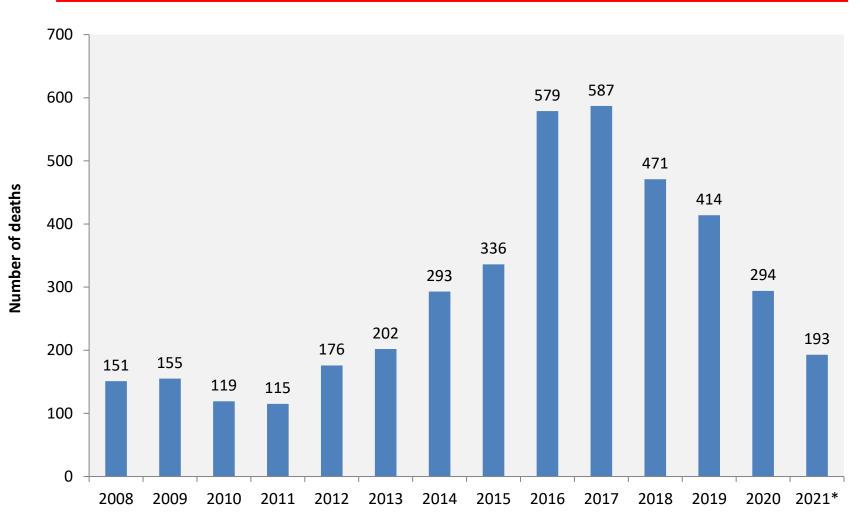


Figure 2. Number of <u>Opioid-Related</u> Deaths Occurring in Maryland from January through June of Each Year.*



*2021 counts are preliminary.

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



*2021 counts are preliminary.

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

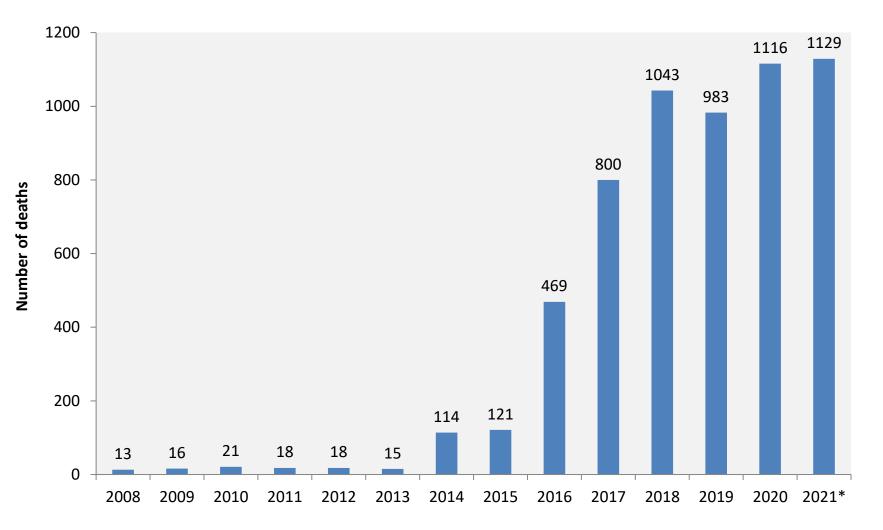


Figure 5. Number of <u>Prescription Opioid-Related</u> Deaths Occurring in Maryland from January through June of Each Year.*

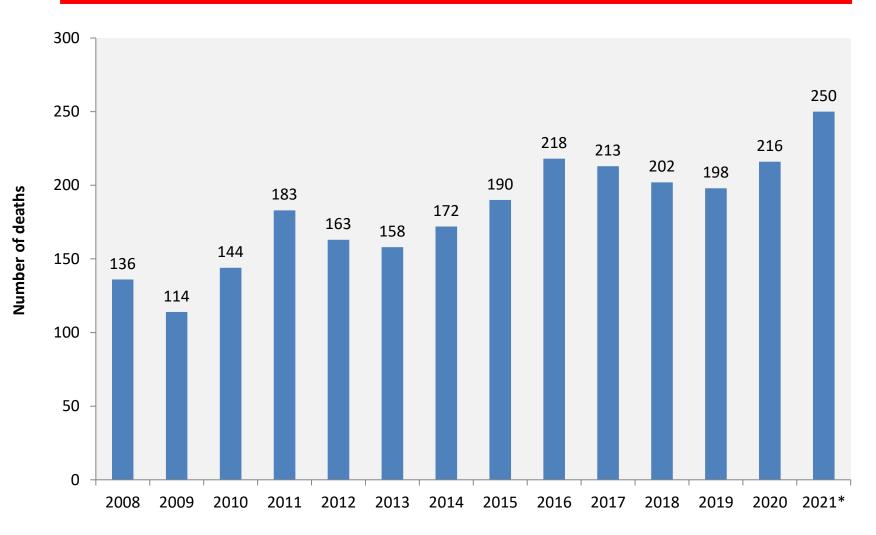


Figure 6. Number of <u>Cocaine-Related</u> Deaths Occurring in Maryland from January through June of Each Year.*

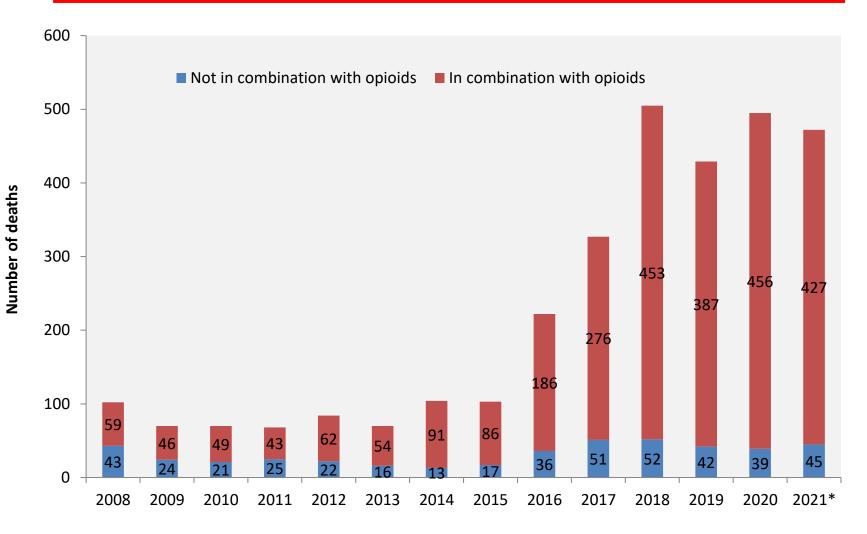
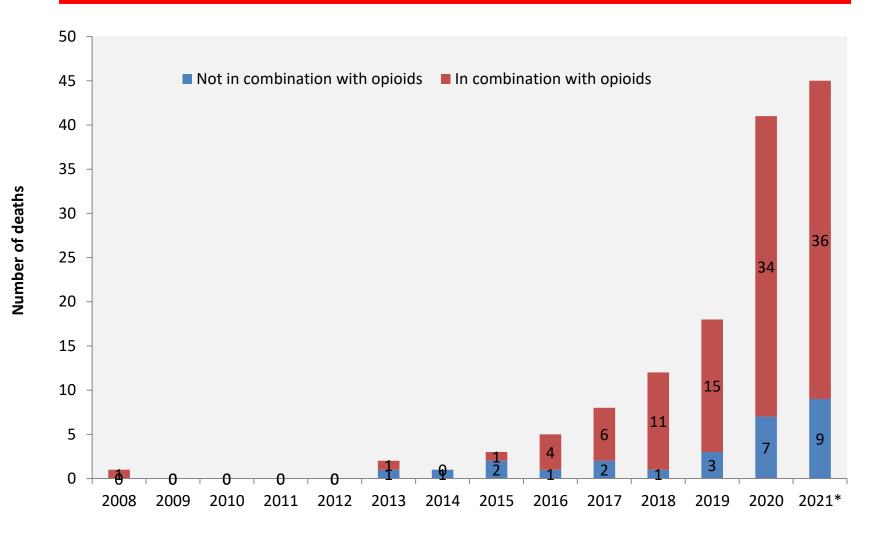


Figure 7. Number of <u>Methamphetamine-Related</u> Deaths Occurring in Maryland from January through June of Each Year.*



*2021 counts are preliminary.

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

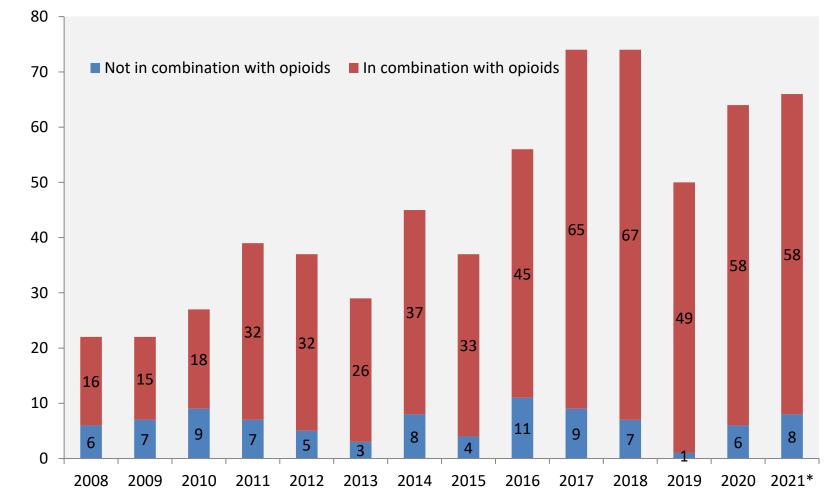


Figure 9. Number of <u>Phencyclidine-Related</u> Deaths Occurring in Maryland from January through June of Each Year.*

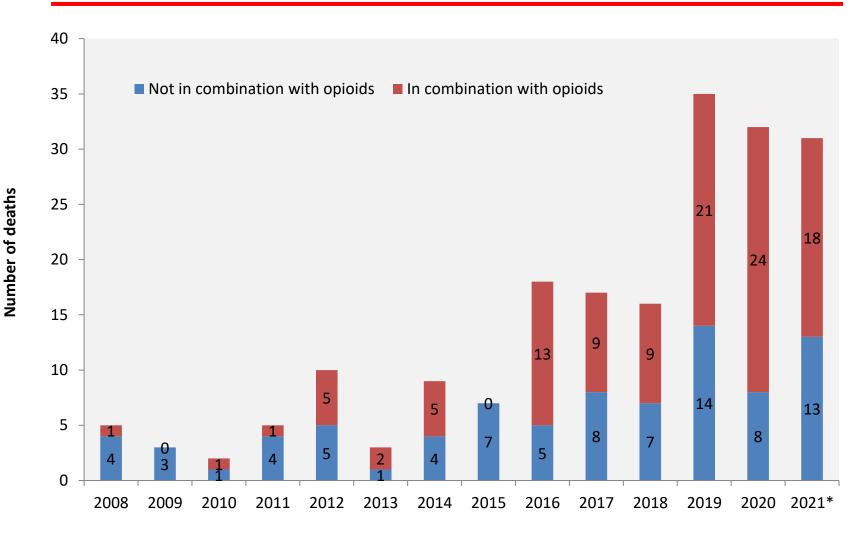
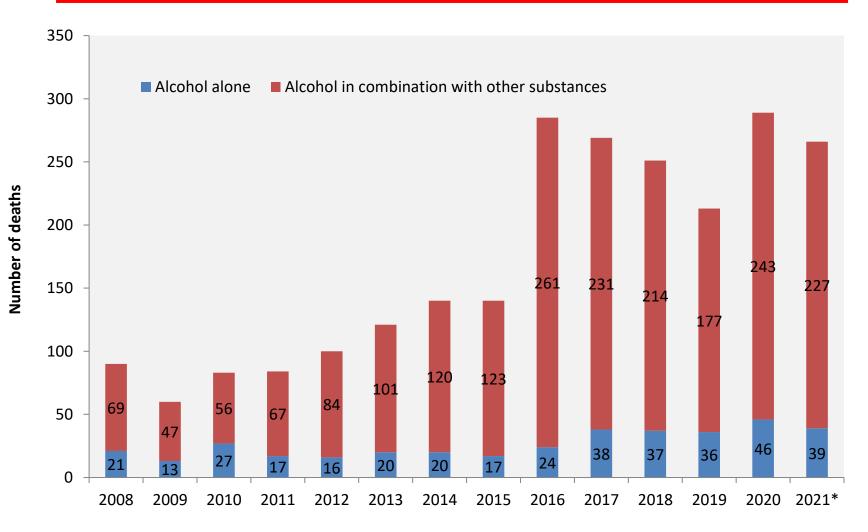


Figure 10. Number of <u>Alcohol-Related</u> Deaths Occurring in Maryland from January through June of Each Year.*



Jurisdiction	Drug & Alcohol In	itoxication Deaths	2021 vs 2020
	Jan Jun. 2021	Jan Jun. 2020	# DIFFERENCE
Maryland Total	1358	1351	
Allegany	20	23	-3
Anne Arundel	129	120	9
Baltimore City	514	465	49
Baltimore County	198	194	4
Calvert	12	12	0
Caroline	4	9	-5
Carroll	29	23	6
Cecil	44	48	-4
Charles	13	25	-12
Dorchester	11	13	-2
Frederick	27	36	-9
Garrett	1	6	-5
Harford	52	39	13
Howard	18	29	-11
Kent	5	2	3
Montgomery	68	67	1
Prince George's	104	110	-6
Queen Anne's	8	7	1
Somerset	5	9	-4
St. Mary's	20	11	9
Talbot	6	9	-3
Washington	40	58	-18
Wicomico	22	21	1
Worcester	8	15	-7

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.

	of Opioid-Related Into d, January June, 20		
Jurisdiction	Opioid Intoxi		2021 vs 2020
	Jan Jun. 2021	Jan Jun. 2020	# DIFFERENCE
Maryland Total	1217	1204	13
Allegany	17	22	-5
Anne Arundel	115	103	12
Baltimore City	485	434	51
Baltimore County	184	178	6
Calvert	9	11	-2
Caroline	3	8	-5
Carroll	27	21	6
Cecil	38	44	-6
Charles	12	17	-5
Dorchester	10	11	-1
Frederick	21	34	-13
Garrett	1	3	-2
Harford	44	34	10
Howard	14	27	-13
Kent	5	2	3
Montgomery	60	51	9
Prince George's	75	87	-12
Queen Anne's	7	6	1
Somerset	5	7	-2
St. Mary's	18	11	7
Talbot	5	7	-2
Washington	35	56	-21
Wicomico	20	16	4
Worcester	7	14	-7

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.

Occurrence, Marylan	d, January June, 20	21 ³ and 2020.	
Jurisdiction	Heroin Intoxi	cation Deaths	2021 vs 2020
	Jan Jun. 2021	Jan Jun. 2020	# DIFFERENCE
Maryland Total	193	294	-101
Allegany	2	7	-5
Anne Arundel	19	25	-6
Baltimore City	67	99	-32
Baltimore County	37	39	-2
Calvert	1	3	-2
Caroline	1	3	-2
Carroll	4	5	-1
Cecil	3	11	-8
Charles	1	7	-6
Dorchester	4	2	2
Frederick	0	6	-6
Garrett	1	1	0
Harford	13	4	9
Howard	2	7	-5
Kent	0	1	-1
Montgomery	8	17	-9
Prince George's	17	30	-13
Queen Anne's	0	2	-2
Somerset	2	0	2
St. Mary's	0	3	-3
Talbot	0	0	0
Washington	6	14	-8
Wicomico	5	6	-1
Worcester	0	2	-2

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, Marylan			2021 vs 2020			
Jurisdiction		Fentanyl Intoxication Deaths				
	Jan Jun. 2021	Jan Jun. 2020	# DIFFERENCE			
Maryland Total	1129	1116	13			
Allegany	16	20	-4			
Anne Arundel	103	95	8			
Baltimore City	471	416	55			
Baltimore County	167	165	2			
Calvert	9	8	1			
Caroline	3	7	-4			
Carroll	20	18	2			
Cecil	36	43	-7			
Charles	11	12	-1			
Dorchester	8	11	-3			
Frederick	20	32	-12			
Garrett	1	3	-2			
Harford	39	31	8			
Howard	12	21	-9			
Kent	3	2	1			
Montgomery	57	46	11			
Prince George's	71	85	-14			
Queen Anne's	5	5	0			
Somerset	5	6	-1			
St. Mary's	15	9	6			
Talbot	4	6	-2			
Washington	30	49	-19			
Wicomico	18	14	4			
Worcester	5	12	-7			

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														
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021 YTD
Maryland Total	694	731	649	671	799	858	1,041	1,259	2,089	2,282	2,406	2,379	2,799	1,358
Allegany	9	9	15	12	14	15	12	22	59	38	39	28	52	20
Anne Arundel	70	63	56	79	83	78	101	112	195	214	241	208	251	129
Baltimore City	184	239	172	167	225	246	305	393	694	761	888	914	1,028	514
Baltimore County	118	106	115	107	119	144	170	220	336	367	388	350	394	198
Calvert	9	14	6	12	12	6	17	20	28	32	28	31	25	12
Caroline	4	2	2	11	4	2	7	3	10	11	7	12	17	4
Carroll	17	22	15	8	29	24	38	40	47	55	72	56	46	29
Cecil	10	24	24	28	25	26	29	32	30	59	59	62	92	44
Charles	16	11	13	11	13	9	21	22	45	37	27	31	53	13
Dorchester	5	2	6	2	5	5	0	1	6	12	7	11	17	11
Frederick	15	23	20	30	26	37	42	40	88	78	78	64	64	27
Garrett	3	3	3	2	0	6	2	5	1	8	3	9	8	1
Harford	35	33	43	38	39	36	43	50	84	101	101	87	84	52
Howard	19	16	10	21	24	29	21	26	46	51	41	37	57	18
Kent	4	2	5	2	0	4	6	3	6	5	2	10	6	5
Montgomery	46	44	38	44	48	52	65	70	102	116	89	105	139	68
Prince George's	58	59	43	42	56	59	63	70	129	167	127	146	203	104
Queen Anne's	5	4	4	5	2	8	10	4	8	8	17	13	14	8
Somerset	3	4	1	3	3	4	3	6	8	4	8	10	16	5
St. Mary's	11	9	12	8	12	10	9	17	15	34	31	33	33	20
Talbot	4	3	3	1	5	7	4	5	10	11	10	14	17	6
Washington	26	18	20	21	27	28	40	64	66	59	91	88	110	40
Wicomico	13	12	13	11	21	17	20	18	48	35	36	41	47	22
Worcester	10	9	10	6	7	6	13	16	28	19	16	19	26	8

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														
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021 YTD
Maryland Total	523	570	504	529	648	729	888	1,089	1,856	2,009	2,143	2,106	2,518	1,217
Allegany	7	6	11	8	10	11	11	20	55	36	33	23	48	17
Anne Arundel	57	45	44	53	68	67	85	89	169	198	218	183	226	115
Baltimore City	154	199	139	142	189	212	275	354	628	692	814	851	964	485
Baltimore County	92	83	95	93	104	125	146	195	305	323	352	316	356	184
Calvert	6	11	4	10	11	5	16	19	25	27	25	25	19	9
Caroline	2	1	2	8	4	2	7	3	9	8	7	11	15	3
Carroll	15	16	12	7	27	21	29	34	44	51	68	51	43	27
Cecil	9	21	21	24	22	22	25	26	28	57	58	53	85	38
Charles	9	10	9	10	12	9	16	17	36	34	19	26	42	12
Dorchester	3	1	6	2	5	5	0	1	5	10	6	10	15	10
Frederick	7	18	12	28	23	33	34	37	80	66	70	59	61	21
Garrett	2	3	1	1	0	4	2	4	0	4	3	6	5	1
Harford	31	28	38	28	32	34	38	45	76	93	90	73	74	44
Howard	13	11	9	18	17	26	18	25	40	47	36	34	52	14
Kent	4	2	3	1	0	4	3	3	4	4	2	10	6	5
Montgomery	29	31	25	28	36	40	53	59	84	91	64	86	109	60
Prince George's	33	38	27	24	30	38	48	45	106	124	94	102	159	75
Queen Anne's	2	3	4	4	2	7	9	4	6	6	16	11	13	7
Somerset	3	2	1	3	2	4	2	4	6	3	8	9	13	5
St. Mary's	9	7	10	6	9	10	8	12	13	33	27	31	32	18
Talbot	3	2	2	1	3	6	4	5	10	8	10	13	13	5
Washington	21	14	13	16	20	26	34	57	63	51	83	80	105	35
Wicomico	7	10	10	10	17	14	15	17	44	28	30	29	39	20
Worcester	5	8	6	4	5	4	10	14	20	15	10	14	24	7

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.

Table 7. Number of Heroin-Related Intoxication Deaths ^{1,2} by Place of Occurrence, Maryland, 2008-2020 and YTD 2021 Through June. ³	Table 7. Number of Heroin-Related Intoxication Deaths	s ^{1,2} by Place of Occurrence, Marylan	d, 2008-2020 and YTD 2021 Through June. ³
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Jurisdiction														
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021 YTD
Maryland Total	289	360	238	247	392	464	578	748	1,212	1,078	830	726	548	193
Allegany	4	2	3	3	6	3	5	13	34	14	15	9	14	2
Anne Arundel	24	31	18	24	38	41	53	60	105	118	75	63	45	19
Baltimore City	107	151	93	76	131	150	192	260	454	380	286	279	205	67
Baltimore County	51	53	42	38	64	76	86	134	208	170	119	111	74	37
Calvert	3	7	1	5	6	2	13	15	17	17	8	10	3	1
Caroline	0	0	0	3	3	2	6	2	6	4	3	5	4	1
Carroll	5	7	3	2	13	14	16	22	25	28	34	18	13	4
Cecil	4	12	4	8	11	11	15	16	19	37	40	16	12	3
Charles	5	3	6	6	5	5	10	8	22	16	11	12	15	1
Dorchester	2	0	2	1	3	3	0	1	3	4	3	5	2	4
Frederick	4	9	6	11	10	21	26	26	46	35	23	23	9	0
Garrett	0	1	0	1	0	2	1	3	0	1	1	1	1	1
Harford	8	15	12	15	14	22	23	27	42	53	43	24	12	13
Howard	8	7	3	10	12	16	9	16	24	23	15	10	15	2
Kent	1	0	0	1	0	0	2	1	1	1	0	3	2	0
Montgomery	14	16	12	11	22	28	33	37	48	52	34	39	32	8
Prince George's	24	26	14	12	20	25	32	32	67	52	44	42	44	17
Queen Anne's	1	3	2	2	2	5	7	1	4	5	8	3	4	0
Somerset	1	1	0	1	2	1	1	3	3	2	5	1	1	2
St. Mary's	3	0	4	4	7	6	5	6	9	12	12	8	6	0
Talbot	2	0	0	1	2	2	4	3	4	3	4	4	1	0
Washington	13	11	6	8	11	14	21	38	39	22	29	25	20	6
Wicomico	3	3	5	3	9	11	12	13	21	20	12	9	8	5
Worcester	2	2	2	1	1	4	6	11	11	9	6	6	6	0

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.

Table 8. Number of Fentanyl-Related Intoxication Deaths^{1,2} by Place of Occurrence, Maryland, 2008-2020 and YTD 2021 Through June.³

Jurisdiction														
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021 YTD
Maryland Total	25	27	39	26	29	58	186	340	1,119	1,594	1,888	1,927	2,342	1,129
Allegany	0	1	2	1	1	1	1	5	29	29	29	19	44	16
Anne Arundel	5	3	5	2	3	6	23	29	98	152	184	164	209	103
Baltimore City	2	4	4	2	4	12	72	120	419	573	758	810	920	471
Baltimore County	9	9	6	4	5	11	36	65	182	244	308	285	328	167
Calvert	1	1	0	1	0	0	5	2	11	22	23	23	16	9
Caroline	0	0	1	4	0	0	0	1	3	7	6	9	14	3
Carroll	2	0	2	0	1	2	4	11	20	40	55	47	37	20
Cecil	1	0	2	2	0	0	1	7	9	44	52	49	81	36
Charles	0	0	0	1	1	3	1	4	17	26	14	24	37	11
Dorchester	0	0	2	0	0	2	0	1	3	7	4	9	15	8
Frederick	0	0	2	3	1	2	6	11	49	49	65	52	56	20
Garrett	1	0	0	1	0	0	0	2	0	2	2	5	5	1
Harford	1	0	3	2	1	1	2	16	46	73	76	61	67	39
Howard	0	0	0	0	2	3	5	7	27	36	34	28	44	12
Kent	0	0	0	0	0	0	1	0	3	3	2	10	6	3
Montgomery	0	1	1	0	2	0	8	17	43	72	40	76	102	57
Prince George's	0	2	2	0	1	6	7	15	58	103	75	91	149	71
Queen Anne's	0	0	0	0	0	1	1	0	4	5	16	10	12	5
Somerset	1	0	1	0	0	2	0	1	6	3	8	9	12	5
St. Mary's	0	1	1	1	0	1	3	3	4	26	23	27	26	15
Talbot	1	0	1	0	1	0	2	2	7	3	10	11	11	4
Washington	0	0	2	1	1	4	1	14	31	39	70	70	95	30
Wicomico	1	3	1	1	4	1	7	1	34	24	24	26	34	18
Worcester	0	2	1	0	1	0	0	6	16	12	10	12	22	5

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, 2008-2020 and YTD 2021 Through June.³ Jurisdiction 2021 YTD **Maryland Total** Allegany Anne Arundel **Baltimore** City **Baltimore County** Calvert Caroline Carroll Cecil Charles 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 prescription opioids.

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

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Table 40 Number of Cossins Deleted Interviention Decther	4 by Diago of Occurrence Mendon	d_{1} 2000 2020 and VTD 2024 Through lung ³
Table 10. Number of Cocaine-Related Intoxication Deaths ^{1,}	ov Place of Occurrence, Marvian	u. 2006-2020 and 11D 2021 Inroudh June.

Jurisdiction														
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021 YTD
Maryland Total	157	162	135	148	153	154	198	221	464	691	891	869	921	472
Allegany	1	1	1	0	2	2	2	5	9	13	12	6	10	2
Anne Arundel	18	15	13	18	13	12	19	19	31	66	91	72	89	43
Baltimore City	57	72	45	48	59	47	82	93	202	285	388	380	393	206
Baltimore County	25	25	23	19	17	27	28	38	80	123	132	138	135	68
Calvert	2	1	3	2	3	0	2	0	2	3	3	9	8	5
Caroline	0	1	0	1	1	0	1	0	5	2	1	2	2	0
Carroll	2	3	6	3	7	7	2	6	8	14	23	24	8	11
Cecil	3	4	3	7	2	5	4	3	3	15	14	12	13	7
Charles	3	2	2	1	1	0	0	2	4	10	13	12	16	3
Dorchester	1	0	1	1	1	1	0	0	1	7	2	5	6	1
Frederick	2	3	3	7	2	5	8	4	9	19	24	18	23	10
Garrett	0	0	1	0	0	0	0	1	0	1	0	3	1	0
Harford	5	5	5	4	5	4	4	5	20	18	40	24	25	15
Howard	1	4	1	5	7	5	3	6	7	16	19	9	16	4
Kent	2	0	1	0	0	0	1	1	0	1	1	4	2	0
Montgomery	12	7	4	12	12	13	10	5	11	17	18	29	26	16
Prince George's	14	11	12	12	10	12	19	11	33	45	31	45	60	35
Queen Anne's	0	2	0	1	0	0	0	0	1	2	5	6	4	3
Somerset	0	1	1	0	0	0	0	0	4	2	6	2	7	3
St. Mary's	1	1	2	0	2	1	1	4	2	6	17	18	9	5
Talbot	0	1	0	0	0	3	0	1	2	2	3	6	5	1
Washington	1	0	3	3	5	6	6	10	9	10	31	24	31	18
Wicomico	5	2	3	3	4	3	4	7	13	7	13	21	21	13
Worcester	2	1	2	1	0	1	2	0	8	7	4	0	11	3

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.

Table 11. Number of Alcohol-Related Intoxication Deaths ^{1,2} by Place of Occurrer	nce, Maryland, 2008-2020 and YTD 2021 Through June. ³
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Jurisdiction														
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021 YTD
Maryland Total	176	163	161	161	195	239	270	310	582	517	472	423	566	266
Allegany	0	3	4	2	4	2	3	6	14	4	7	3	7	10
Anne Arundel	12	9	10	21	15	22	18	27	56	37	44	34	49	27
Baltimore City	41	54	39	44	71	86	86	114	222	198	187	165	169	81
Baltimore County	23	22	29	22	24	32	39	52	81	71	80	53	91	28
Calvert	3	4	0	2	2	1	4	3	7	4	9	5	10	4
Caroline	0	1	0	1	0	1	2	0	5	4	1	2	3	1
Carroll	4	5	4	4	4	4	9	6	12	9	10	6	7	3
Cecil	4	7	6	3	6	9	5	8	8	12	10	5	16	7
Charles	5	1	4	3	2	4	5	4	12	9	3	10	14	3
Dorchester	0	0	1	0	1	0	0	1	1	2	1	5	5	2
Frederick	7	8	5	9	5	11	12	13	15	11	11	12	12	12
Garrett	2	1	1	1	0	2	1	1	1	2	1	2	1	0
Harford	9	5	9	4	6	4	8	11	18	12	13	11	16	9
Howard	7	5	3	4	6	6	6	5	14	7	5	4	11	2
Kent	0	0	1	0	0	1	1	0	1	1	0	1	2	0
Montgomery	15	9	10	16	15	13	18	15	22	35	19	19	43	18
Prince George's	19	14	17	12	23	22	18	17	45	51	32	39	59	31
Queen Anne's	2	0	1	3	0	1	7	0	2	4	3	1	1	1
Somerset	0	1	0	1	1	1	2	2	3	1	0	1	4	3
St. Mary's	1	3	2	2	3	2	3	4	3	11	5	3	4	5
Talbot	3	0	0	0	2	2	0	0	0	5	4	5	6	2
Washington	10	4	5	4	3	6	11	10	17	14	15	20	17	6
Wicomico	6	3	4	2	2	6	7	3	12	9	8	12	8	7
Worcester	3	4	6	1	0	1	5	8	11	4	4	5	11	4

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.