

Drug- and Alcohol-Related Intoxication Deaths* in Maryland

Data update through 2nd quarter 2016

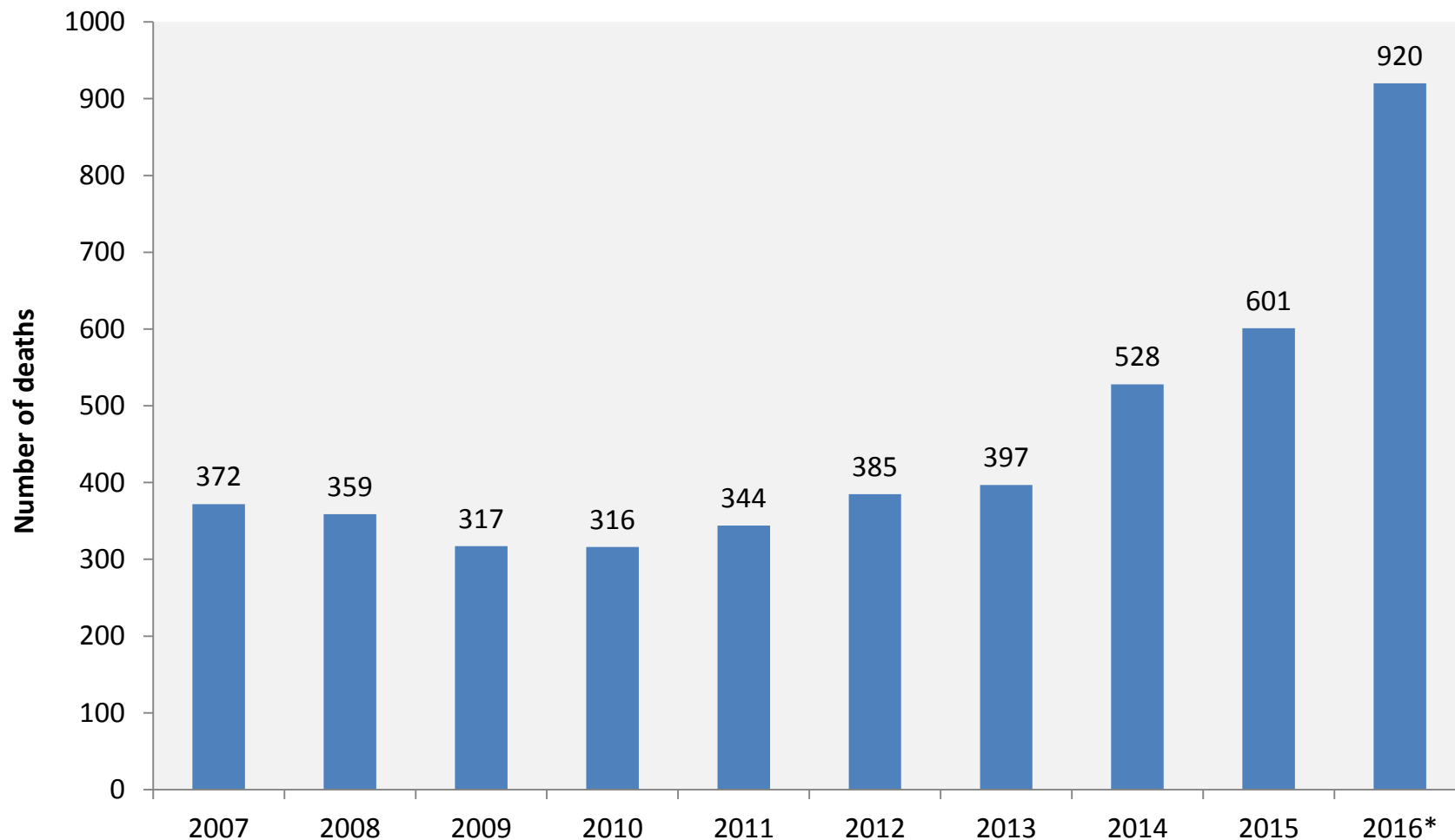
This report contains counts of drug- and alcohol-related intoxication deaths* occurring in Maryland through the second quarter of 2016, the most recent period for which preliminary data are available. Counts are also shown for the same period of 2007-2015 to allow for review of trends over time. Counts for 2016 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, cocaine, phencyclidine (PCP), prescription opioids, benzodiazepines, methamphetamines and other prescribed and unprescribed drugs.

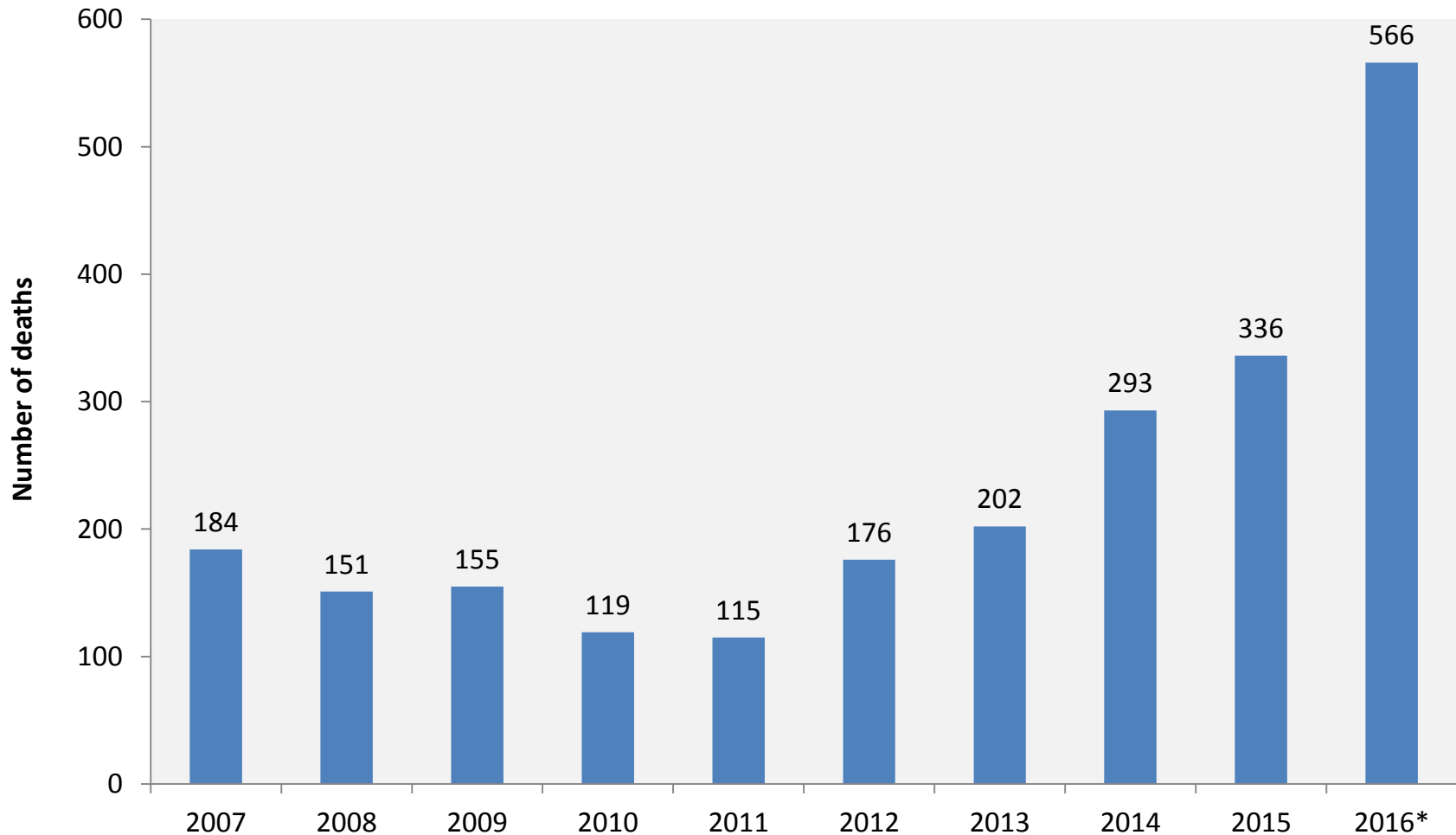


Figure 1. Total Number of Unintentional Intoxication Deaths Occurring in Maryland from January-June of Each Year.*



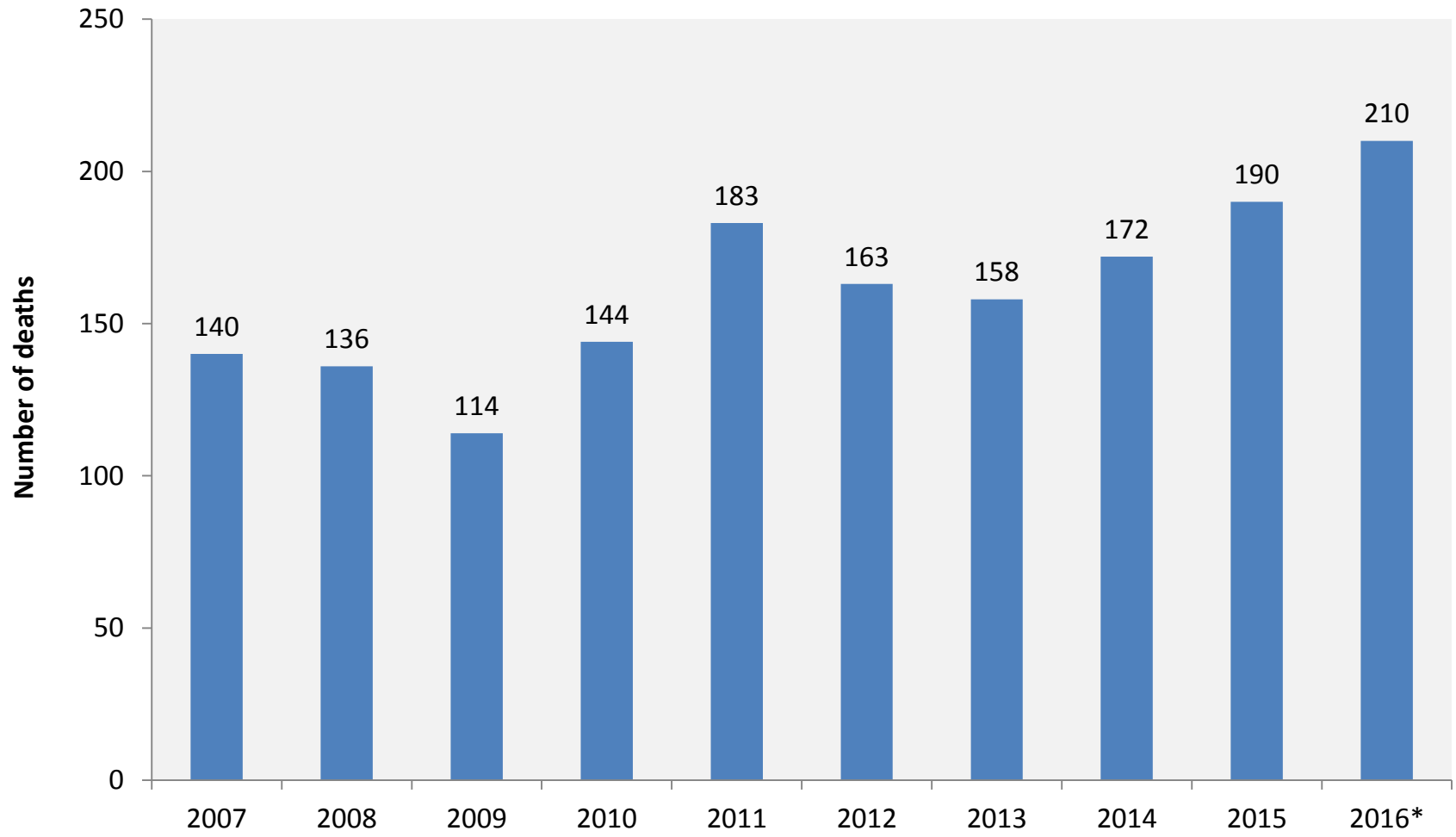
*2016 counts are preliminary.

Figure 2. Number of Heroin-Related Deaths Occurring in Maryland from January through June of Each Year.*



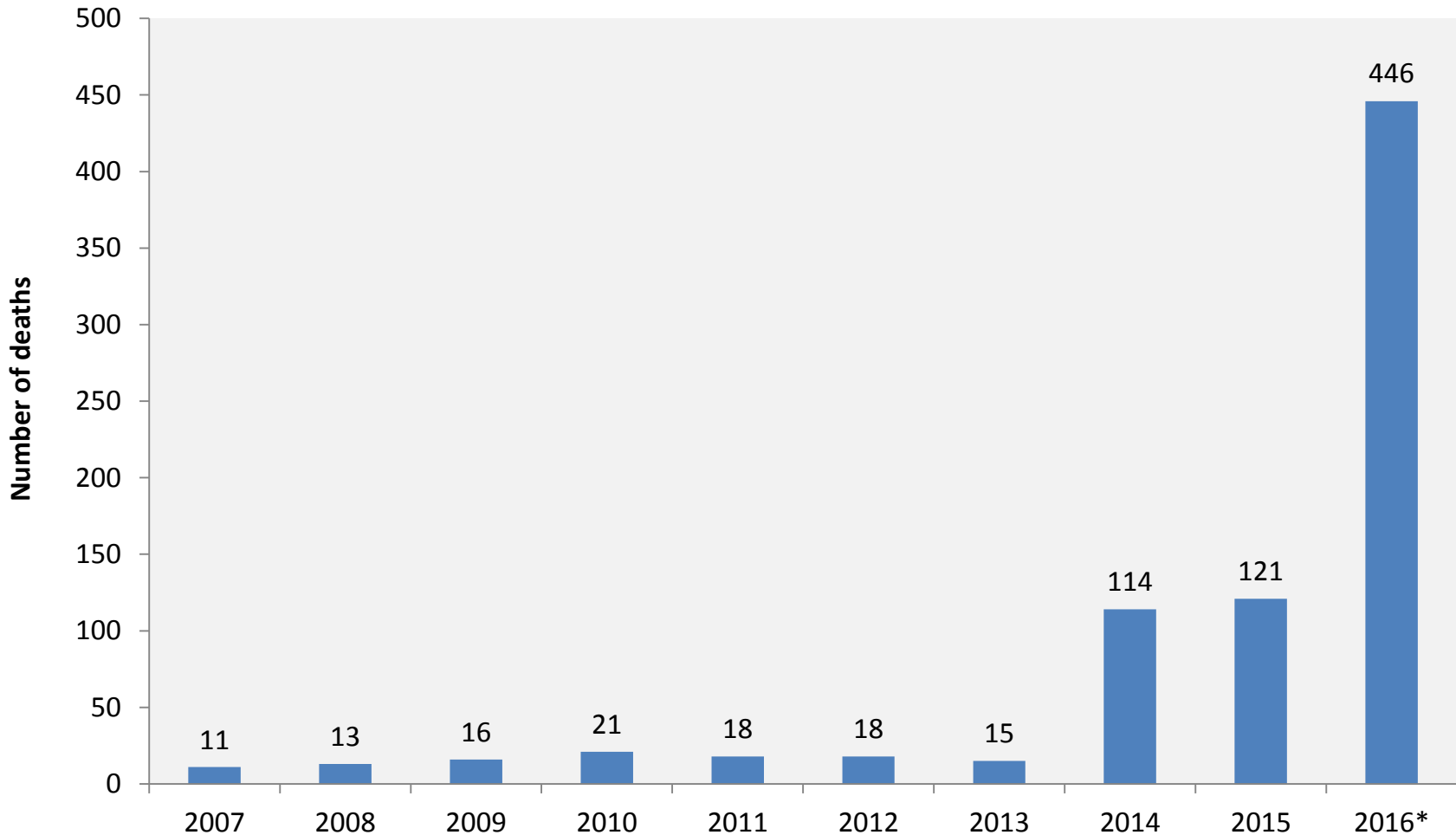
*2016 counts are preliminary.

Figure 3. Number of Prescription Opioid-Related Deaths Occurring in Maryland from January through June of Each Year.*



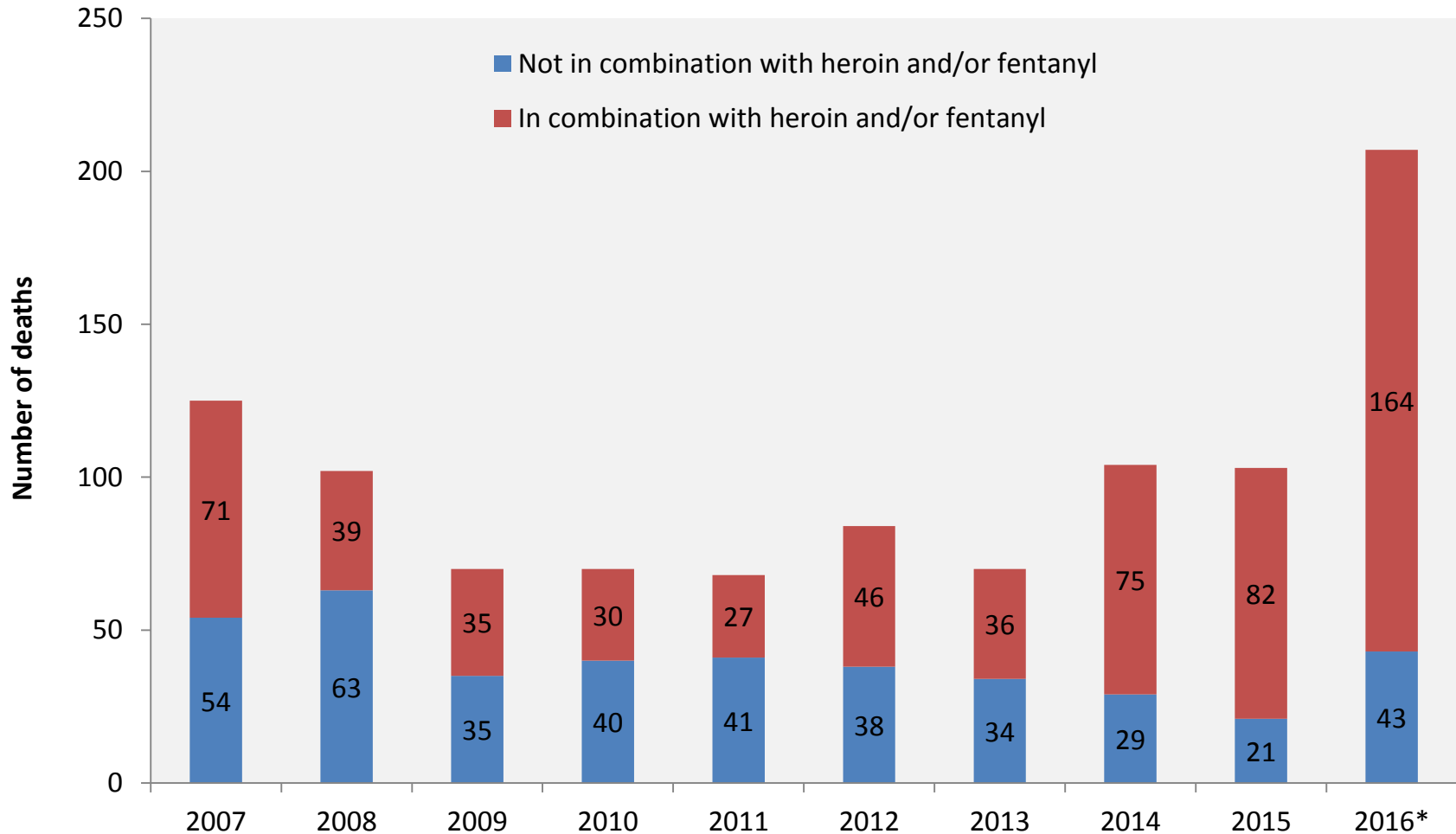
*2016 counts are preliminary.

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



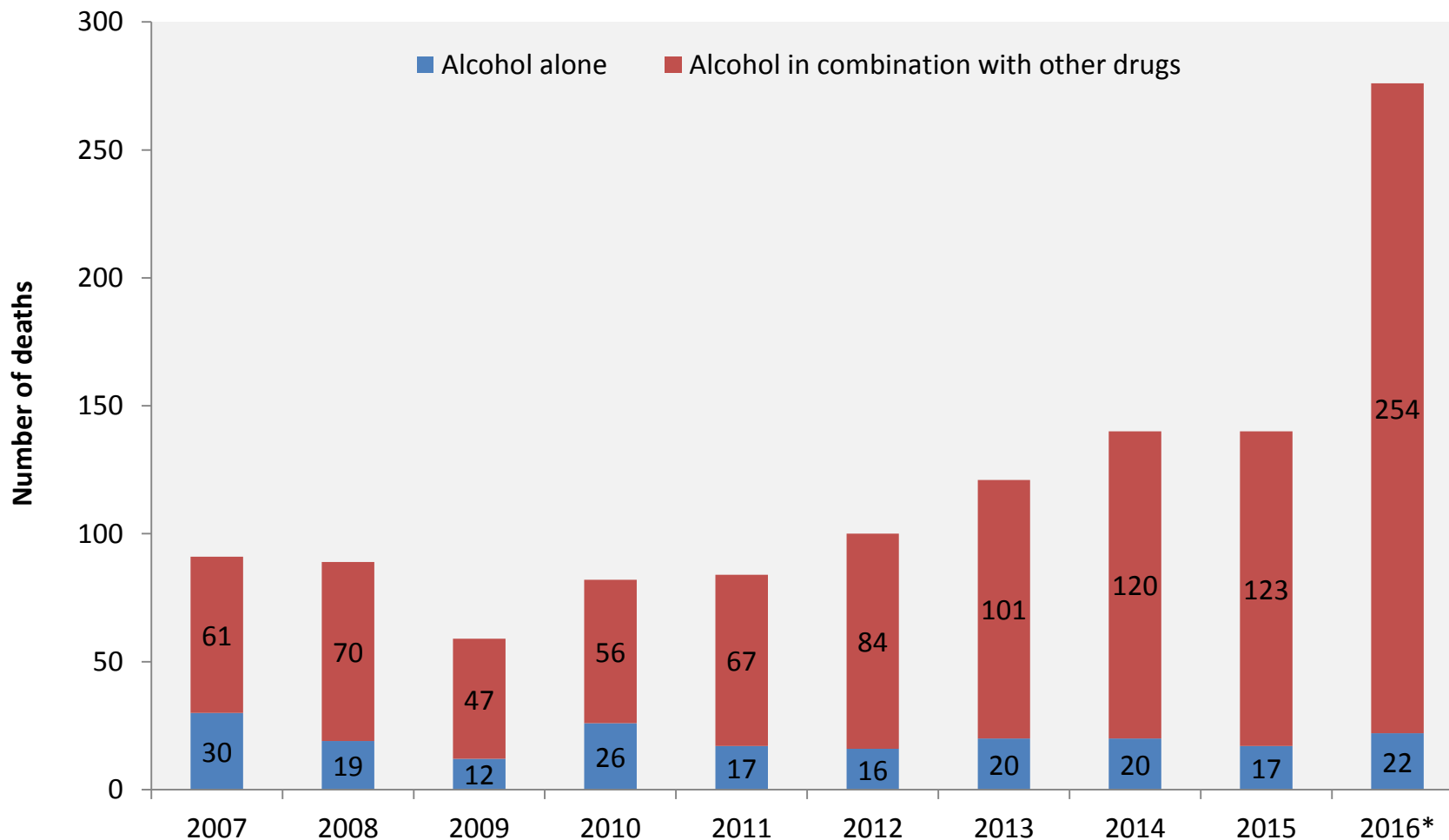
*2016 counts are preliminary.

Figure 5. Number of Cocaine-Related Deaths Occurring in Maryland from January through June of Each Year.*



*2016 counts are preliminary.

Figure 6. Number of Alcohol-Related Deaths Occurring in Maryland from January through March of Each Year.*



*2016 counts are preliminary.

Figure 7


 Total Number of Drug and Alcohol-Related Intoxication Deaths^{1,2} by Place of Occurrence, Maryland. January--June, 2016³ and 2015.			
State of Maryland	Drug & Alcohol Intoxication Deaths^{1,2}		2016³ vs 2015
COUNTY	Jan. - June 2016³	Jan. - June 2015	# DIFFERENCE
Allegany County	29	12	17
A. A. County	97	51	46
Baltimore City	290	188	102
Baltimore County	154	102	52
Calvert County	13	11	2
Caroline County	5	0	5
Carroll County	15	19	-4
Cecil County	15	13	2
Charles County	20	10	10
Dorchester County	3	0	3
Frederick County	33	18	15
Garrett County	0	3	-3
Harford County	34	22	12
Howard County	19	11	8
Kent County	4	2	2
Montgomery County	46	38	8
P.G. County	52	33	19
Queen Anne's County	2	2	0
Somerset County	4	6	-2
St. Mary's County	9	9	0
Talbot County	4	2	2
Washington County	26	37	-11
Wicomico County	28	7	21
Worcester County	18	5	13
Total	920	601	319
¹ Includes 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.			
² Includes only deaths for which the manner of death was classified as accidental or undetermined.			
³ Counts for 2016 are not complete.			

TABLE 1. TOTAL NUMBER OF DRUG AND ALCOHOL-RELATED INTOXICATION DEATHS BY PLACE OF OCCURRENCE, 2007-2015 AND YTD 2016 THROUGH JUNE.^{1,2,3}

	TOTAL INTOXICATION DEATHS									
	2007	2008	2009	2010	2011	2012	2013	2014	2015	YTD 2016
MARYLAND	815	694	731	649	671	799	858	1,041	1,259	920
NORTHWEST AREA	54	53	53	58	65	67	86	96	131	88
GARRETT	1	3	3	3	2	0	6	2	5	0
ALLEGANY	14	9	9	15	12	14	15	12	22	29
WASHINGTON	16	26	18	20	21	27	28	40	64	26
FREDERICK	23	15	23	20	30	26	37	42	40	33
BALTIMORE METRO AREA	550	443	479	411	420	519	557	678	841	609
BALTIMORE CITY	287	184	239	172	167	225	246	305	393	290
BALTIMORE COUNTY	131	118	106	115	107	119	144	170	220	154
ANNE ARUNDEL	71	70	63	56	79	83	78	101	112	97
CARROLL	14	17	22	15	8	29	24	38	40	15
HOWARD	16	19	16	10	21	24	29	21	26	19
HARFORD	31	35	33	43	38	39	36	43	50	34
NATIONAL CAPITAL AREA	109	104	103	81	86	104	111	128	140	98
MONTGOMERY	56	46	44	38	44	48	52	65	70	46
PRINCE GEORGE'S	53	58	59	43	42	56	59	63	70	52
SOUTHERN AREA	33	36	34	31	31	37	25	47	59	42
CALVERT	14	9	14	6	12	12	6	17	20	13
CHARLES	13	16	11	13	11	13	9	21	22	20
ST. MARY'S	6	11	9	12	8	12	10	9	17	9
EASTERN SHORE AREA	69	58	62	68	69	72	79	92	88	83
CECIL	25	10	24	24	28	25	26	29	32	15
KENT	3	4	2	5	2	0	4	6	3	4
QUEEN ANNE'S	4	5	4	4	5	2	8	10	4	2
CAROLINE	1	4	2	2	11	4	2	7	3	5
TALBOT	5	4	3	3	1	5	7	4	5	4
DORCHESTER	4	5	2	6	2	5	5	0	1	3
WICOMICO	9	13	12	13	11	21	17	20	18	28
SOMERSET	6	3	4	1	3	3	4	3	6	4
WORCESTER	12	10	9	10	6	7	6	13	16	18

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.

³Counts for 2016 are preliminary.

TABLE 2. HEROIN-RELATED INTOXICATION DEATHS BY PLACE OF OCCURRENCE, 2007-2015 AND YTD 2016 THROUGH JUNE^{1,2,3}

	HEROIN-RELATED DEATHS									
	2007	2008	2009	2010	2011	2012	2013	2014	2015	YTD 2016
MARYLAND	399	289	360	238	247	392	464	578	748	566
NORTHWEST AREA	16	21	23	15	23	27	40	53	80	50
GARRETT	0	0	1	0	1	0	2	1	3	0
ALLEGANY	3	4	2	3	3	6	3	5	13	20
WASHINGTON	5	13	11	6	8	11	14	21	38	17
FREDERICK	8	4	9	6	11	10	21	26	26	13
BALTIMORE METRO AREA	323	203	264	171	165	272	319	379	519	402
BALTIMORE CITY	200	107	151	93	76	131	150	192	260	205
BALTIMORE COUNTY	56	51	53	42	38	64	76	86	134	101
ANNE ARUNDEL	38	24	31	18	24	38	41	53	60	56
CARROLL	9	5	7	3	2	13	14	16	22	12
HOWARD	8	8	7	3	10	12	16	9	16	9
HARFORD	12	8	15	12	15	14	22	23	27	19
NATIONAL CAPITAL AREA	37	38	42	26	23	42	53	65	69	54
MONTGOMERY	17	14	16	12	11	22	28	33	37	21
PRINCE GEORGE'S	20	24	26	14	12	20	25	32	32	33
SOUTHERN AREA	8	11	10	11	15	18	13	28	29	22
CALVERT	5	3	7	1	5	6	2	13	15	8
CHARLES	2	5	3	6	6	5	5	10	8	9
ST. MARY'S	1	3	0	4	4	7	6	5	6	5
EASTERN SHORE AREA	15	16	21	15	21	33	39	53	51	38
CECIL	8	4	12	4	8	11	11	15	16	8
KENT	1	1	0	0	1	0	0	2	1	1
QUEEN ANNE'S	0	1	3	2	2	2	5	7	1	1
CAROLINE	0	0	0	0	3	3	2	6	2	3
TALBOT	1	2	0	0	1	2	2	4	3	2
DORCHESTER	1	2	0	2	1	3	3	0	1	1
WICOMICO	1	3	3	5	3	9	11	12	13	13
SOMERSET	2	1	1	0	1	2	1	1	3	2
WORCESTER	1	2	2	2	1	1	4	6	11	7

¹Includes deaths confirmed or suspected to be related to recent heroin use.

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

³Counts for 2016 are preliminary.

TABLE 3. PRESCRIPTION OPIOID-RELATED INTOXICATION DEATHS BY PLACE OF OCCURRENCE, 2007-2015 AND YTD 2016 THROUGH JUNE.^{1,2,3}

	PRESCRIPTION OPIOID-RELATED DEATHS									
	2007	2008	2009	2010	2011	2012	2013	2014	2015	YTD 2016
MARYLAND	302	280	251	311	342	311	316	330	351	210
NORTHWEST AREA	22	21	21	22	38	30	35	33	39	29
GARRETT	0	2	2	1	1	0	2	2	1	0
ALLEGANY	9	5	6	8	5	5	8	6	6	8
WASHINGTON	7	10	4	7	11	9	11	16	20	9
FREDERICK	6	4	9	6	21	16	14	9	12	12
BALTIMORE METRO AREA	190	189	148	197	212	196	207	217	233	134
BALTIMORE CITY	95	60	63	61	82	74	86	84	105	55
BALTIMORE COUNTY	48	51	37	60	68	47	54	59	62	36
ANNE ARUNDEL	22	36	20	31	33	33	28	32	27	29
CARROLL	4	11	10	9	5	17	12	15	14	3
HOWARD	6	6	4	6	9	5	13	7	9	3
HARFORD	15	25	14	30	15	20	14	20	16	8
NATIONAL CAPITAL AREA	28	29	32	31	35	29	30	35	36	20
MONTGOMERY	20	17	19	14	20	18	16	19	23	11
PRINCE GEORGE'S	8	12	13	17	15	11	14	16	13	9
SOUTHERN AREA	17	16	18	16	15	18	12	19	19	11
CALVERT	8	3	4	3	7	6	3	7	6	6
CHARLES	6	6	7	4	5	7	5	9	8	4
ST. MARY'S	3	7	7	9	3	5	4	3	5	1
EASTERN SHORE AREA	45	25	32	45	42	38	32	26	24	16
CECIL	19	6	10	20	20	18	12	12	10	4
KENT	2	3	2	3	1	0	4	2	2	0
QUEEN ANNE'S	4	1	1	2	2	0	3	3	3	0
CAROLINE	0	2	1	2	5	1	0	1	0	3
TALBOT	2	1	2	2	0	1	4	0	2	1
DORCHESTER	2	1	1	4	1	3	3	0	0	1
WICOMICO	5	4	8	7	7	9	4	3	5	5
SOMERSET	4	3	1	1	3	2	2	1	1	0
WORCESTER	7	4	6	4	3	4	0	4	1	2

¹Includes deaths that were related to recent ingestion of one or more prescription opioids.

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

³Counts for 2016 are preliminary.

TABLE 4. FENTANYL-RELATED INTOXICATION DEATHS BY PLACE OF OCCURRENCE, 2007-2015 AND YTD 2016 THROUGH JUNE.^{1,2,3}

	FENTANYL-RELATED DEATHS									
	2007	2008	2009	2010	2011	2012	2013	2014	2015	YTD 2016
MARYLAND	26	25	27	39	26	29	58	186	340	446
NORTHWEST AREA	3	1	1	6	6	3	7	8	32	39
GARRETT	0	1	0	0	1	0	0	0	2	0
ALLEGANY	3	0	1	2	1	1	1	1	5	12
WASHINGTON	0	0	0	2	1	1	4	1	14	12
FREDERICK	0	0	0	2	3	1	2	6	11	15
BALTIMORE METRO AREA	14	19	16	20	10	16	35	142	248	294
BALTIMORE CITY	3	2	4	4	2	4	12	72	120	149
BALTIMORE COUNTY	6	9	9	6	4	5	11	36	65	77
ANNE ARUNDEL	3	5	3	5	2	3	6	23	29	38
CARROLL	0	2	0	2	0	1	2	4	11	3
HOWARD	1	0	0	0	0	2	3	5	7	12
HARFORD	1	1	0	3	2	1	1	2	16	15
NATIONAL CAPITAL AREA	3	0	3	3	0	3	6	15	32	46
MONTGOMERY	2	0	1	1	0	2	0	8	17	24
PRINCE GEORGE'S	1	0	2	2	0	1	6	7	15	22
SOUTHERN AREA	0	1	2	1	3	1	4	9	9	17
CALVERT	0	1	1	0	1	0	0	5	2	5
CHARLES	0	0	0	0	1	1	3	1	4	8
ST. MARY'S	0	0	1	1	1	0	1	3	3	4
EASTERN SHORE AREA	6	4	5	9	7	6	6	12	19	50
CECIL	2	1	0	2	2	0	0	1	7	4
KENT	0	0	0	0	0	0	0	1	0	2
QUEEN ANNE'S	1	0	0	0	0	0	1	1	0	1
CAROLINE	0	0	0	1	4	0	0	0	1	1
TALBOT	1	1	0	1	0	1	0	2	2	3
DORCHESTER	0	0	0	2	0	0	2	0	1	2
WICOMICO	1	1	3	1	1	4	1	7	1	23
SOMERSET	1	1	0	1	0	0	2	0	1	4
WORCESTER	0	0	2	1	0	1	0	0	6	10

¹Includes deaths that were related to recent use of pharmaceutical or illicitly-produced fentanyl.
²Includes only deaths for which the manner of death was classified as accidental or undetermined.
³Counts for 2016 are preliminary.

TABLE 5. COCAINE-RELATED INTOXICATION DEATHS BY PLACE OF OCCURRENCE, 2007-2015 AND YTD 2016 THROUGH JUNE.^{1,2,3}

	COCAINE-RELATED DEATHS									
	2007	2008	2009	2010	2011	2012	2013	2014	2015	YTD 2016
MARYLAND	248	157	162	135	148	153	154	198	220	207
NORTHWEST AREA	9	4	4	8	10	9	13	16	20	13
GARRETT	0	0	0	1	0	0	0	0	1	0
ALLEGANY	2	1	1	1	0	2	2	2	5	5
WASHINGTON	3	1	0	3	3	5	6	6	10	6
FREDERICK	4	2	3	3	7	2	5	8	4	2
BALTIMORE METRO AREA	178	108	124	93	97	108	102	138	166	148
BALTIMORE CITY	106	57	72	45	48	59	47	82	93	83
BALTIMORE COUNTY	30	25	25	23	19	17	27	28	38	36
ANNE ARUNDEL	26	18	15	13	18	13	12	19	18	17
CARROLL	2	2	3	6	3	7	7	2	6	3
HOWARD	6	1	4	1	5	7	5	3	6	1
HARFORD	8	5	5	5	4	5	4	4	5	8
NATIONAL CAPITAL AREA	35	26	18	16	24	22	25	29	16	21
MONTGOMERY	20	12	7	4	12	12	13	10	5	7
PRINCE GEORGE'S	15	14	11	12	12	10	12	19	11	14
SOUTHERN AREA	5	6	4	7	3	6	1	3	6	3
CALVERT	1	2	1	3	2	3	0	2	0	0
CHARLES	3	3	2	2	1	1	0	0	2	2
ST. MARY'S	1	1	1	2	0	2	1	1	4	1
EASTERN SHORE AREA	21	13	12	11	14	8	13	12	12	22
CECIL	5	3	4	3	7	2	5	4	3	3
KENT	1	2	0	1	0	0	0	1	1	0
QUEEN ANNE'S	3	0	2	0	1	0	0	0	0	0
CAROLINE	0	0	1	0	1	1	0	1	0	3
TALBOT	4	0	1	0	0	0	3	0	1	1
DORCHESTER	1	1	0	1	1	1	1	0	0	1
WICOMICO	2	5	2	3	3	4	3	4	7	7
SOMERSET	1	0	1	1	0	0	0	0	0	2
WORCESTER	4	2	1	2	1	0	1	2	0	5

¹Includes deaths that were related to recent use of cocaine.

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

³Counts for 2016 are preliminary.

TABLE 6. ALCOHOL-RELATED INTOXICATION DEATHS BY PLACE OF OCCURRENCE, 2007-2015 AND YTD 2016 THROUGH JUNE.^{1,2,3}

	ALCOHOL-RELATED DEATHS									
	2007	2008	2009	2010	2011	2012	2013	2014	2015	YTD 2016
MARYLAND	187	175	162	160	161	195	239	270	309	276
NORTHWEST AREA	14	19	16	15	16	12	21	27	30	14
GARRETT	1	2	1	1	1	0	2	1	1	0
ALLEGANY	5	0	3	4	2	4	2	3	6	6
WASHINGTON	3	10	4	5	4	3	6	11	10	4
FREDERICK	5	7	8	5	9	5	11	12	13	4
BALTIMORE METRO AREA	114	96	100	94	99	126	154	166	215	190
BALTIMORE CITY	56	41	54	39	44	71	86	86	114	105
BALTIMORE COUNTY	38	23	22	29	22	24	32	39	52	42
ANNE ARUNDEL	12	12	9	10	21	15	22	18	27	22
CARROLL	3	4	5	4	4	4	4	9	6	4
HOWARD	2	7	5	3	4	6	6	6	5	7
HARFORD	3	9	5	9	4	6	4	8	11	10
NATIONAL CAPITAL AREA	36	33	22	26	28	38	35	36	31	32
MONTGOMERY	15	15	9	10	16	15	13	18	15	12
PRINCE GEORGE'S	21	18	13	16	12	23	22	18	16	20
SOUTHERN AREA	10	9	8	6	7	7	7	12	11	14
CALVERT	3	3	4	0	2	2	1	4	3	4
CHARLES	5	5	1	4	3	2	4	5	4	8
ST. MARY'S	2	1	3	2	2	3	2	3	4	2
EASTERN SHORE AREA	13	18	16	19	11	12	22	29	22	26
CECIL	5	4	7	6	3	6	9	5	8	4
KENT	0	0	0	1	0	0	1	1	0	0
QUEEN ANNE'S	1	2	0	1	3	0	1	7	0	1
CAROLINE	1	0	1	0	1	0	1	2	0	2
TALBOT	0	3	0	0	0	2	2	0	0	0
DORCHESTER	2	0	0	1	0	1	0	0	1	0
WICOMICO	1	6	3	4	2	2	6	7	3	9
SOMERSET	0	0	1	0	1	1	1	2	2	1
WORCESTER	3	3	4	6	1	0	1	5	8	9

¹Includes deaths that were related to recent ingestion of alcohol.

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

³Counts for 2016 are preliminary.