



***Maryland  
Vital Statistics***

***Annual Report  
2002***

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***Vital Statistics Administration***

***Maryland Department of Health and Mental Hygiene***

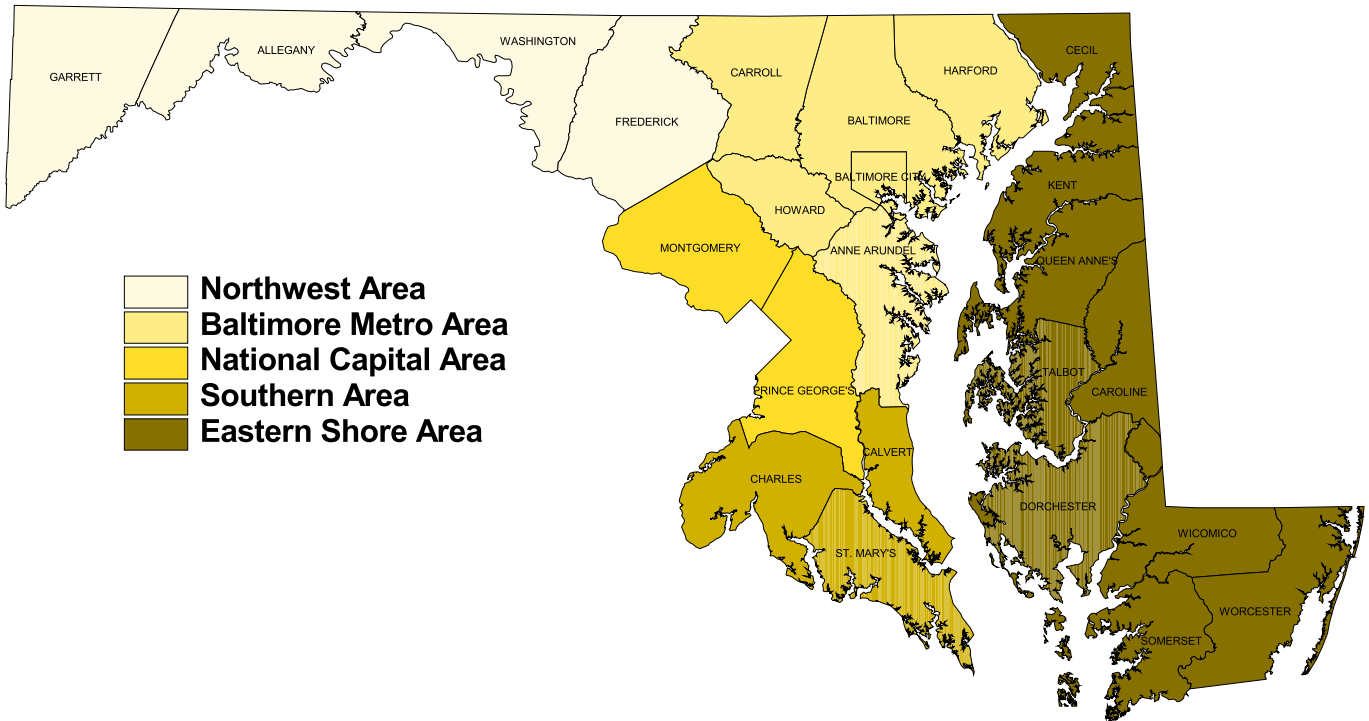
***Robert L. Ehrlich, Jr., Governor***

***Michael S. Steele, Lt. Governor***

***Nelson J. Sabatini, Secretary***

# MARYLAND

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Governor  
State of Maryland

Michael S. Steele  
Lt. Governor  
State of Maryland

# MARYLAND VITAL STATISTICS ANNUAL REPORT 2002

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## **DEFINITIONS AND EXPLANATORY NOTES**

Data contained in this report are presented on a county of residence basis, regardless of where the vital event occurred, unless specifically noted otherwise. Birth, death and fetal death data include information for all Maryland residents, regardless of whether the birth or death occurred in Maryland or in the remainder of the United States. Information on marriages and divorces is limited to events occurring in Maryland.

### **DEFINITIONS**

**Age-adjustment:** A methodology used to compare rates among populations with differing age distributions. The direct method of age-adjustment was used to calculate the rates in this report. Using this methodology, the crude death rate for each age group is multiplied by the proportion of the standard population within that age group; the sum of the products is the age-adjusted rate. Age-adjusted rates in this report are standardized to the projected 2000 U.S. population and are expressed as rates per 100,000 population. Publications prior to 1999 present adjustments to the 1940 standard U.S. population. **Age-adjusted rates should not be compared to crude rates or to adjusted rates calculated using a different standard population.** See page xii for a discussion of the new standard.

**Age-specific birth rate:** Number of births to mothers of a specific age per 1,000 females in that age group.

**Age-specific death rate:** Number of deaths in a specific age group per 1,000 or 100,000 population in the same age group.

**Crude birth rate:** Number of live births per 1,000 population.

**Crude death rate:** Number of deaths from all causes per 1,000 or per 100,000 population. Death rates for specific causes are per 100,000 population.

**General fertility rate:** Total number of births per 1,000 females aged 15-44.

**Fetal death\*:** Death before the complete expulsion or extraction from its mother of a product of human conception, irrespective of the duration of pregnancy; the death is indicated by the fact that after such separation, the fetus does not breathe or show any evidence of life, such as beating of the heart, pulsation of the umbilical cord or definite movement of voluntary muscles.

**Fetal mortality rate\*:** Number of reportable\* fetal deaths per 1,000 total births. Total births include live births plus fetal deaths of twenty or more weeks' gestation.

**Infant death:** Death occurring to a person under one year of age.

**Infant mortality rate:** Number of infant deaths per 1,000 live births.

**Length of pregnancy:** A measure of the duration of gestation in completed weeks as estimated by the attending physician.

**Live birth\*:** The complete expulsion or extraction from its mother of a product of human conception, irrespective of the period of gestation, which, after such separation, breathes or shows any other evidence of life, such as beating of the heart, pulsation of the umbilical cord or definite movement of voluntary muscle, whether or not the umbilical cord has been cut or the placenta is attached.

**Life expectancy:** The average number of years of life remaining for an individual of a particular age group.

**Low birth weight:** A live birth weighing less than 2,500 grams (5.5 pounds).

**Maternal death:** Deaths due to pregnancy, childbirth and the puerperium (ICD-10 codes O00-O95, O98-O99, A34) occurring either during pregnancy or within 42 days of delivery.

**Maternal mortality rate:** Number of maternal deaths per 100,000 live births.

**Neonatal death:** Death occurring to an infant under 28 days of age.

**Neonatal mortality rate:** Number of neonatal deaths per 1,000 live births.

**Perinatal death:** In this report, defined as the death of a fetus of 28 or more weeks' gestation or of an infant less than 7 days of age. Other commonly used definitions for perinatal death range from 20 to 28 weeks' gestation through seven to 28 days of life.

**Perinatal death rate:** In this report, defined as the number of perinatal deaths divided by the number of fetal deaths of 28 or more weeks' gestation plus the number of live births times 1,000. See perinatal death.

**Postneonatal death:** Death occurring to an infant between 28 days and one year of age.

**Postneonatal mortality rate:** Number of postneonatal deaths per 1,000 live births.

## **EXPLANATORY NOTES**

### **Population**

The population estimates appearing in this report for Maryland and its political subdivisions are “bridged-race” estimates prepared by the National Center for Health Statistics (NCHS) in collaboration with the U.S. Census Bureau. These data were prepared in order to “bridge” population data for multiple race individuals back to single race categories, and to make racial categories consistent with pre-Census 2000 data. In 1997, the Office of Management and Budget (OMB) issued a new directive with regard to the collection of race data, and beginning with the 2000 Census, respondents were given the opportunity to identify themselves by more than one race. At the same time, the number of race categories increased from four (White; Black or African American; American Indian or Alaskan Native; and Asian or Pacific Islander) to five (American Indian or Alaskan Native; Asian; Black or African American; Native Hawaiian or Other Pacific Islander; and White). These changes increased the number of potential race categories from four to 31.

Since most birth and death records collect race information using pre-1997 OMB standards, the numerator (number of births or deaths) and denominator (population) data used to calculate vital statistics rates are not compatible. To address this issue, NCHS and the U.S. Census Bureau developed a method of “bridging” the 31 racial categories to the four single race categories used prior to Census 2000. This methodology was developed using information obtained from the National Health Interview Survey, in which respondents who chose more than one race were asked to also choose the single race with which they most closely identified. Further information pertaining to the preparation of bridged population data may be found on the NCHS website at <http://www.cdc.gov/nchs/about/major/dvs/popbridge/popbridge.htm>.

Between the decennial censuses, the Census Bureau, with the assistance of the Federal State Cooperative Program for Population Estimates (FSCPE), develops annual population estimates. These estimates use as their starting point data from the most recent decennial census (currently April 1, 2000). Estimates for each year are derived using data on resident births, resident deaths, net international immigration, internal migration and net movement of U.S. armed forces. Estimates by race, sex, age and Hispanic origin are prepared for all states and counties as well as certain subcounty areas. Further information on the preparation of population estimates may be found on the Census Bureau website at <http://eire.census.gov/popest/topics/methodology/coasro.php>.

Because of the methodology used to estimate the 2002 population, there is a potential for error in these estimates, especially for small subgroups. Furthermore, since the methodology used to estimate the 2002 Maryland population differs from the methodology used to estimate the 2001 population, caution should be used in comparing estimates between years, particularly for the smallest population groups.

## **Cause of Death**

Beginning with 1999 data, the tenth revision of the International Classification of Diseases (ICD) was used to code the causes of death reported on death certificates. The ICD is a classification system for mortality data developed by the World Health Organization and other international centers to promote comparability in the collection, classification, processing and presentation of mortality statistics. The ICD-10 is periodically revised to reflect advances in medical science. ICD-10 replaced ICD-9, which was used with 1979-98 data.

ICD-10 differs substantially from ICD-9. ICD-10 includes expanded detail for many conditions, transfers conditions between classifications, incorporates the use of alphanumeric instead of numeric codes, modifies coding rules and modifies tabulation lists. Because of these changes, the presentation of mortality data by cause of death is substantially different, and discontinuities in trend data between ICD revisions are likely to exist for certain causes of death. To assist in bridging discontinuities in trends of causes of death between ICD revisions, the NCHS has prepared preliminary comparability ratios for selected causes of death. Comparability ratios were prepared by double-coding a national sample of 1996 deaths using both ICD-9 and ICD-10 coding. Preliminary comparability ratios for 113 Selected Causes of Death are shown on page xiv of this report. These ratios were calculated by dividing the number of deaths attributed to a certain cause of death using ICD-10 coding by the number of deaths using ICD-9 coding. A ratio of 1.00 indicates that the same number of deaths was assigned to a particular cause of death using ICD-9 and ICD-10 coding. A ratio of less than 1.00 indicates that the same number of deaths was assigned to a particular cause of death using ICD-9 and ICD-10 coding. A ratio of less than 1.00 results from either a decline in the assignment of deaths to a cause in ICD-10 compared with ICD-9, or because a cause of death in ICD-10 is only a part of the ICD-9 revision title. For example, the comparability ratio for salmonella infections is 0.81, which indicates that 19% fewer deaths occur as a result of the introduction of the ICD-10 revision. This ratio is calculated by dividing the number of deaths in ICD-10 codes A01-A02 by the number of deaths in ICD-9 codes 002-003. A ratio of greater than 1.00 may result from an increase in deaths assigned to a particular cause in ICD-10, or because the ICD-10 revision title is broader than the ICD-9 title for a cause of death. An example would be septicemia, with a comparability ratio of 1.19. This ratio indicates that 19% more deaths occurred from this cause using ICD-10 coding than by using ICD-9 coding.

In order to compare trends, all age-adjusted rates for causes of death shown in this report for years earlier than 1999 have been adjusted to the tenth revision by multiplying the rate as it existed using the ninth revision by the comparability ratios described above and presented on page xiv.

Additional information on ICD-10 may be obtained on the NCHS web site at <http://www.cdc.gov/nchs/about/major/dvs/icd10des.htm>.

## **Age-adjusted Death Rates**

Beginning with data year 1999, all federal agencies adopted the year 2000 projected U.S. population as the new standard for age-adjusting death rates. The year 2000 population replaces at least three different population standards used in earlier years. The use of these multiple standards resulted in difficulties comparing data prepared by agencies using different standards, and caused confusion among data users. Use of the 2000 standard was recommended to promote uniformity of data among agencies and to eliminate the need to calculate mortality rates using more than one standard.

As described in page ix of this report, age-adjustment is the process used to compare rates among populations with differing age distributions. Age-adjustment is used to eliminate the confounding effect of differences in age distributions among groups or over time.

NCHS and State vital statistics agencies have used the 1940 U.S. population as the standard for age-adjusting rates since 1943. Compared with the year 1940 standard, the year 2000 standard results in higher overall age-adjusted death rates, affects trends in age-adjusted death rates for certain causes of death, and reduces racial disparities in age-adjusted death rates. It is important to understand that these changes are the effect of using the new population standard and do not indicate true changes in mortality rates.

Age-adjusted rates prepared using the year 2000 standard cannot be compared with rates calculated using other standards. Therefore, all age-adjusted rates for earlier years presented in the Maryland Vital Statistics Annual Report have been recalculated using the year 2000 standard population.

Further information about the year 2000 population standard may be downloaded from the NCHS website by clicking on “Year 2000 Population Standard for Age-Adjusting Death Rates in the United States Brochure” at <http://www.cdc.gov/nchs/about/major/dvs/mortdata.htm>.

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\*The definitions of live birth and fetal death are set by law in Section 14 (a) of Article 43 of the Maryland Code, 1957 Edition – Supplement. Fetal deaths are reportable for filing purposes only if the death occurs after a period of gestation of twenty or more completed weeks (Section 21 (a) of Article 43 supra). Therefore, the fetal deaths included in this report are only those of twenty or more weeks gestation.



**Table III. Comparable category codes and estimated comparability ratios for 113 selected causes of death, injury by firearms, drug-induced deaths, and alcohol-induced deaths according to the Ninth and Tenth Revisions, *International Classification of Diseases***

Cause of death (Based on the <i>Tenth Revision, International Classification of Diseases, 1992</i> )	Category codes according to the Tenth Revision (ICD-10)	Category codes according to the Ninth Revision (ICD-9)	Number of deaths allocated according to		Estimated comparability ratio	Standard error	Relative standard error	95-percent confidence limits	
			Tenth Revision	Ninth Revision				Lower	Upper
Salmonella infections . . . . .	A01-A02	002-003	30	37	0.8108	0.0644	7.9	0.6846	0.9370
Shigellosis and amebiasis . . . . .	A03,A06	004,006	*	*	*	*	*	*	*
Certain other intestinal infections . . . . .	A04,A07-A09	007-009	*	*	*	*	*	*	*
Tuberculosis . . . . .	A16-A19	010-018	653	764	0.8547	0.0172	2.0	0.8209	0.8885
Respiratory tuberculosis . . . . .	A16	010-012	518	572	0.9056	0.0201	2.2	0.8662	0.9450
Other tuberculosis . . . . .	A17-A19	013-018	135	192	0.7031	0.0407	5.8	0.6233	0.7830
Whooping cough . . . . .	A37	033	*	*	*	*	*	*	*
Scarlet fever and erysipelas . . . . .	A38,A46	034.1-035	*	*	*	*	*	*	*
Meningococcal infection . . . . .	A39	036	221	222	0.9955	0.0149	1.5	0.9663	1.0247
Septicemia . . . . .	A40-A41	038	21,258	17,791	1.1949	0.0042	0.3	1.1867	1.2030
Syphilis . . . . .	A50-A53	090-097	21	33	0.6364	0.1184	18.6	0.4043	0.8685
Acute poliomyelitis . . . . .	A80	045	*	*	*	*	*	*	*
Arthropod-borne viral encephalitis . . . . .	A83-A84,A85.2	062-064	*	*	*	*	*	*	*
Measles . . . . .	B05	055	*	*	*	*	*	*	*
Viral hepatitis . . . . .	B15-B19	070	1,123	1,346	0.8343	0.0120	1.4	0.8109	0.8578
Human immunodeficiency virus (HIV) disease . . . . .	B20-B24	*042-*044	12,765	11,150	1.1448	0.0045	0.4	1.1360	1.1536
Malaria . . . . .	B50-B54	084	*	*	*	*	*	*	*
Other and unspecified infectious and parasitic diseases and their sequelae . . . . .	A00,A05,A20-A36,A42-A44,A48-A49, A54-A79,A81-A82,A85.0-A85.1,A85.8 A86-B04,B06-B09,B25-B49,B55-B99	001,005,020-032,037,039-041,046-054, 056-061,065-066,071-083,085-088, 098-134,136-139,771.3	2,865	2,607	1.0990	0.0154	1.4	1.0688	1.1291
Malignant neoplasms . . . . .	C00-C97	140-208	464,688	461,544	1.0068	0.0002	0.0	1.0064	1.0072
Malignant neoplasms of lip, oral cavity and pharynx . . . . .	C00-C14	140-149	5,927	6,172	0.9603	0.0040	0.4	0.9525	0.9681
Malignant neoplasm of esophagus . . . . .	C15	150	9,596	9,630	0.9965	0.0020	0.2	0.9926	1.0003
Malignant neoplasm of stomach . . . . .	C16	151	11,480	11,408	1.0063	0.0019	0.2	1.0025	1.0101
Malignant neoplasms of colon, rectum and anus . . . . .	C18-C21	153-154	48,583	48,619	0.9993	0.0009	0.1	0.9975	1.0010
Malignant neoplasms of liver and intrahepatic bile ducts . . . . .	C22	155	9,732	10,102	0.9634	0.0023	0.2	0.9588	0.9679
Malignant neoplasm of pancreas . . . . .	C25	157	24,313	24,361	0.9980	0.0009	0.1	0.9963	0.9997
Malignant neoplasm of larynx . . . . .	C32	161	3,209	3,194	1.0047	0.0053	0.5	0.9943	1.0150
Malignant neoplasms of trachea, bronchus and lung . . . . .	C33-C34	162	131,750	133,936	0.9837	0.0005	0.1	0.9827	0.9846
Malignant melanoma of skin . . . . .	C43	172	5,941	6,139	0.9677	0.0032	0.3	0.9614	0.9741
Malignant neoplasm of breast . . . . .	C50	174-175	38,102	37,891	1.0056	0.0010	0.1	1.0036	1.0075
Malignant neoplasm of cervix uteri . . . . .	C53	180	3,753	3,802	0.9871	0.0034	0.3	0.9805	0.9938
Malignant neoplasms of corpus uteri and uterus, part unspecified . . . . .	C54-C55	179,182	5,318	5,183	1.0260	0.0040	0.4	1.0182	1.0339
Malignant neoplasm of ovary . . . . .	C56	183.0	11,292	11,344	0.9954	0.0016	0.2	0.9923	0.9985
Malignant neoplasm of prostate . . . . .	C61	185	30,672	30,267	1.0134	0.0015	0.1	1.0105	1.0162
Malignant neoplasms of kidney and renal pelvis . . . . .	C64-C65	189.0,189.1	9,521	9,521	1.0000	0.0022	0.2	0.9957	1.0043
Malignant neoplasm of bladder . . . . .	C67	188	9,563	9,594	0.9968	0.0026	0.3	0.9916	1.0019
Malignant neoplasms of meninges, brain and other parts of central nervous system . . . . .	C70-C72	191-192	10,039	10,359	0.9691	0.0025	0.3	0.9642	0.9740
Malignant neoplasms of lymphoid, hematopoietic and related tissue . . . . .	C81-C96	200-208	44,715	44,530	1.0042	0.0012	0.1	1.0019	1.0064
Hodgkin's disease . . . . .	C81	201	1,021	1,036	0.9855	0.0089	0.9	0.9680	1.0030
Non-Hodgkin's lymphoma . . . . .	C82-C85	200,202	17,924	18,326	0.9781	0.0018	0.2	0.9745	0.9817
Leukemia . . . . .	C91-C95	204-208	16,600	16,405	1.0119	0.0019	0.2	1.0083	1.0155

See footnotes at end of table.

**Table III. Comparable category codes and estimated comparability ratios for 113 selected causes of death, injury by firearms, drug-induced deaths, and alcohol-induced deaths according to the Ninth and Tenth Revisions, *International Classification of Diseases—Con.***

Cause of death (Based on the <i>Tenth Revision, International Classification of Diseases, 1992</i> )	Category codes according to the Tenth Revision (ICD-10)	Category codes according to the Ninth Revision (ICD-9)	Number of deaths allocated according to		Estimated comparability ratio	Standard error	Relative standard error	95-percent confidence limits	
			Tenth Revision	Ninth Revision				Lower	Upper
Multiple myeloma and immunoproliferative neoplasms . . . . .	C88,C90	203	9,099	8,763	1.0383	0.0030	0.3	1.0324	1.0443
Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue . . . . .	C96	---	*	*	*	*	*	*	*
All other and unspecified malignant neoplasms . . . . .	C17,C23-C24,C26-C31,C37-C41, C44-C49,C51-C52,C57-C60, C66,C68-C69,C73-C80,C97	152, 156,158-160,163-171,173,181, 183.2-184,186-187,189.2-190,193-199	51,182	45,492	1.1251	0.0021	0.2	1.1210	1.1292
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior . . . . .	D00-D48	210-239	9,263	5,532	1.6744	0.0164	1.0	1.6422	1.7067
Anemias . . . . .	D50-D64	280-285	3,059	3,200	0.9559	0.0077	0.8	0.9409	0.9710
Diabetes mellitus . . . . .	E10-E14	250	48,636	48,242	1.0082	0.0011	0.1	1.0060	1.0103
Nutritional deficiencies . . . . .	E40-E64	260-269	3,215	2,763	1.1636	0.0165	1.4	1.1312	1.1960
Malnutrition . . . . .	E40-E46	260-263	2,607	2,665	0.9782	0.0151	1.5	0.9487	1.0078
Other nutritional deficiencies . . . . .	E50-E64	264-269	608	98	6.2041	0.5961	9.6	5.0358	7.3724
Meningitis . . . . .	G00,G03	320-322	592	584	1.0137	0.0136	1.3	0.9871	1.0403
Parkinson's disease . . . . .	G20-G21	332	10,404	10,392	1.0012	0.0028	0.3	0.9956	1.0067
Alzheimer's disease . . . . .	G30	331.0	29,707	19,121	1.5536	0.0071	0.5	1.5398	1.5675
Major cardiovascular diseases . . . . .	I00-I78	390-434,436-448	796,919	798,435	0.9981	0.0002	0.0	0.9977	0.9985
Diseases of heart . . . . .	I00-I09,I11,I13,I20-I51	390-398,402,404,410-429	615,564	624,405	0.9858	0.0002	0.0	0.9854	0.9863
Acute rheumatic fever and chronic rheumatic heart diseases . . . . .	I00-I09	390-398	2,446	2,980	0.8208	0.0089	1.1	0.8034	0.8382
Hypertensive heart disease . . . . .	I11	402	17,322	21,577	0.8028	0.0028	0.3	0.7973	0.8083
Hypertensive heart and renal disease . . . . .	I13	404	2,170	2,027	1.0705	0.0160	1.5	1.0392	1.1019
Ischemic heart diseases . . . . .	I20-I25	410-414,429.2	466,459	466,935	0.9990	0.0002	0.0	0.9985	0.9994
Acute myocardial infarction . . . . .	I21-I22	410	178,125	180,169	0.9887	0.0003	0.0	0.9880	0.9893
Other acute ischemic heart diseases . . . . .	I24	411	2,667	2,638	1.0110	0.0117	1.2	0.9880	1.0340
Other forms of chronic ischemic heart disease . . . . .	I20,I25	412-414,429.2	285,667	284,128	1.0054	0.0004	0.0	1.0046	1.0062
Atherosclerotic cardiovascular disease, so described . . . . .	I25.0	429.2	64,354	61,362	1.0488	0.0016	0.2	1.0456	1.0519
All other forms of chronic ischemic heart disease . . . . .	I20,I25.1-I25.9	412-414	221,313	222,766	0.9935	0.0004	0.0	0.9927	0.9942
Other heart diseases . . . . .	I26-I51	415-429.1,429.3-429.9	127,167	130,886	0.9716	0.0010	0.1	0.9696	0.9736
Acute and subacute endocarditis . . . . .	I33	421	552	554	0.9964	0.0137	1.4	0.9695	1.0233
Diseases of pericardium and acute myocarditis . . . . .	I30-I31,I40	420,422-423	489	475	1.0295	0.0160	1.6	0.9981	1.0608
Heart failure . . . . .	I50	428	44,297	42,554	1.0410	0.0013	0.1	1.0384	1.0435
All other forms of heart disease . . . . .	I26-I28,I34-I38,I42-I49,151	415-417,424-427,429.0-429.1,429.3-429.9	81,829	87,303	0.9373	0.0014	0.2	0.9345	0.9401
Essential (primary) hypertension and hypertensive renal disease . . . . .	I10,I12	401,403	11,958	10,684	1.1192	0.0050	0.4	1.1094	1.1291
Cerebrovascular diseases . . . . .	I60-I69	430-434,436-438	137,264	129,640	1.0588	0.0008	0.1	1.0572	1.0604
Atherosclerosis . . . . .	I70	440	13,894	14,417	0.9637	0.0025	0.3	0.9588	0.9686
Other diseases of circulatory system . . . . .	I71-I78	441-448	18,239	19,289	0.9456	0.0021	0.2	0.9414	0.9498
Aortic aneurysm and dissection . . . . .	I71	441	12,216	12,201	1.0012	0.0010	0.1	0.9992	1.0032
Other diseases of arteries, arterioles and capillaries . . . . .	I72-I78	442-448	6,023	7,088	0.8497	0.0053	0.6	0.8394	0.8601
Other disorders of circulatory system . . . . .	I80-I99	451-459	2,984	2,899	1.0293	0.0172	1.7	0.9956	1.0631
Influenza and pneumonia . . . . .	J10-J18	480-487	50,526	72,371	0.6982	0.0018	0.3	0.6947	0.7016
Influenza . . . . .	J10-J11	487	572	567	1.0088	0.0073	0.7	0.9945	1.0231
Pneumonia . . . . .	J12-J18	480-486	49,954	71,804	0.6957	0.0018	0.3	0.6922	0.6992
Other acute lower respiratory infections . . . . .	J20-J22	466	346	355	0.9746	0.0392	4.0	0.8978	1.0515
Acute bronchitis and bronchiolitis . . . . .	J20-J21	466	265	355	0.7465	0.0264	3.5	0.6947	0.7983

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Cause of death (Based on the <i>Tenth Revision, International Classification of Diseases, 1992</i> )	Category codes according to the Tenth Revision (ICD-10)	Category codes according to the Ninth Revision (ICD-9)	Number of deaths allocated according to		Estimated comparability ratio	Standard error	Relative standard error	95-percent confidence limits	
			Tenth Revision	Ninth Revision				Lower	Upper
Unspecified acute lower respiratory infection . . . . .	J22	---	*	*	*	*	*	*	*
Chronic lower respiratory diseases. . . . .	J40-J47	490-494,496	94,326	90,022	1.0478	0.0009	0.1	1.0460	1.0496
Bronchitis, chronic and unspecified . . . . .	J40-J42	490-491	913	2,320	0.3935	0.0107	2.7	0.3726	0.4145
Emphysema. . . . .	J43	492	14,369	14,774	0.9726	0.0031	0.3	0.9666	0.9786
Asthma . . . . .	J45-J46	493	4,217	4,718	0.8938	0.0061	0.7	0.8819	0.9057
Other chronic lower respiratory diseases. . . . .	J44,J47	494,496	74,827	68,210	1.0970	0.0014	0.1	1.0943	1.0998
Pneumoconioses and chemical effects . . . . .	J60-J66,J68	500-506	860	845	1.0178	0.0099	1.0	0.9983	1.0372
Pneumonitis due to solids and liquids. . . . .	J69	507	10,183	9,104	1.1185	0.0048	0.4	1.1092	1.1279
Other diseases of respiratory system . . . . .	J00-J06,J30-J39,J67,J70-J98	034.0,460-465,470-478,495,508-519	16,656	14,269	1.1673	0.0052	0.4	1.1572	1.1774
Peptic ulcer . . . . .	K25-K28	531-534	3,574	3,686	0.9696	0.0045	0.5	0.9608	0.9784
Diseases of appendix . . . . .	K35-K38	540-543	209	202	1.0347	0.0242	2.3	0.9873	1.0820
Hernia . . . . .	K40-K46	550-553	658	633	1.0395	0.0154	1.5	1.0094	1.0696
Chronic liver disease and cirrhosis . . . . .	K70,K73-K74	571	21,688	20,920	1.0367	0.0027	0.3	1.0314	1.0420
Alcoholic liver disease. . . . .	K70	571.0-571.3	10,147	9,965	1.0183	0.0050	0.5	1.0085	1.0281
Other chronic liver disease and cirrhosis. . . . .	K73-K74	571.4-571.9	11,541	10,955	1.0535	0.0041	0.4	1.0454	1.0615
Cholelithiasis and other disorders of gallbladder. . . . .	K80-K82	574-575	1,725	1,803	0.9567	0.0060	0.6	0.9450	0.9685
Nephritis, nephrotic syndrome and nephrosis . . . . .	N00-N07,N17-N19,N25-N27	580-589	24,939	20,242	1.2320	0.0044	0.4	1.2234	1.2407
Acute and rapidly progressive nephritic and nephrotic syndrome . . . . .	N00-N01,N04	580-581	161	249	0.6466	0.0342	5.3	0.5796	0.7136
Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified. . . . .	N02-N03,N05-N07,N26	582-583,587	468	1,213	0.3858	0.0144	3.7	0.3575	0.4141
Renal failure . . . . .	N17-N19	584-586	24,290	18,758	1.2949	0.0050	0.4	1.2852	1.3047
Other disorders of kidney. . . . .	N25,N27	588-589	20	22	0.9091	0.0867	9.5	0.7392	1.0790
Infections of kidney. . . . .	N10-N12,N13.6,N15.1	590	731	726	1.0069	0.0144	1.4	0.9786	1.0352
Hyperplasia of prostate . . . . .	N40	600	326	327	0.9969	0.0159	1.6	0.9658	1.0280
Inflammatory diseases of female pelvic organs . . . . .	N70-N76	614-616	63	64	0.9844	0.0410	4.2	0.9040	1.0648
Pregnancy, childbirth and the puerperium. . . . .	O00-O99	630-676	*	*	*	*	*	*	*
Pregnancy with abortive outcome . . . . .	O00-O07	630-639	*	*	*	*	*	*	*
Other complications of pregnancy, childbirth and the puerperium . . . . .	O10-O99	640-676	*	*	*	*	*	*	*
Certain conditions originating in the perinatal period . . . . .	P00-P96	760-771.2,771.4-779	10,184	9,555	1.0658	0.0033	0.3	1.0593	1.0724
Congenital malformations, deformations and chromosomal abnormalities . . . . .	Q00-Q99	740-759	5,950	7,025	0.8470	0.0055	0.6	0.8362	0.8577
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified . . . . .	R00-R99	780-799	16,940	17,732	0.9553	0.0034	0.4	0.9487	0.9620
All other diseases (Residual) . . . . .	Residual	Residual	109,853	122,107	0.8996	0.0015	0.2	0.8968	0.9025
Accidents (unintentional injuries) . . . . .	V01-X59,Y85-Y86	E800-E869,E880-E929	31,084	30,163	1.0305	0.0014	0.1	1.0278	1.0333
Transport accidents . . . . .	V01-V99,Y85	E800-E848,E929.0,E929.1	17,547	17,586	0.9978	0.0006	0.1	0.9966	0.9990
Motor vehicle accidents. . . . .	V02-V04,V09.0,V09.2,V12-V14,V19.0-V19.2,V19.4-V19.6,V20-V79,V80.3-V80.5,V81.0-V81.1,V82.0-V82.1,V83-V86,V87.0-V87.8,V88.0-V88.8,V89.0,V89.2	E810-E825	16,632	17,051	0.9754	0.0006	0.1	0.9742	0.9766

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			Tenth Revision	Ninth Revision				Lower	Upper
Other land transport accidents . . . . .	V01,V05–V06,V09.1,V09.3–V09.9, V10–V11,V15–V18,V19.3,V19.8–V19.9, V80.0–V80.2,V80.6–V80.9,V81.2–V81.9, V82.2–V82.9,V87.8,V88.9,V89.1,V89.3, V89.9	E800–E807,E826–E829	*	*	*	*	*	*	*
Water, air and space, and other and unspecified transport accidents and their sequelae . . . . .	V90–V99,Y85	E830–E848,E929.0,E929.1	351	347	1.0115	0.0209	2.1	0.9706	1.0525
Nontransport accidents . . . . .	W00–X59,Y86	E850–E869,E880–E928,E929.2–E929.9	13,537	12,577	1.0763	0.0035	0.3	1.0696	1.0831
Falls . . . . .	W00–W19	E880–E888	5,173	6,152	0.8409	0.0049	0.6	0.8313	0.8505
Accidental discharge of firearms . . . . .	W32–W34	E922	493	466	1.0579	0.0127	1.2	1.0331	1.0828
Accidental drowning and submersion . . . . .	W65–W74	E910	283	284	0.9965	0.0127	1.3	0.9716	1.0213
Accidental exposure to smoke, fire and flames . . . . .	X00–X09	E890–E899	493	506	0.9743	0.0089	0.9	0.9568	0.9918
Accidental poisoning and exposure to noxious substance . . . . .	X40–X49	E850–E869,E924.1	*	*	*	*	*	*	*
Other and unspecified nontransport accidents and their sequelae . . . . .	W20–W31,W35–W64,W75–W99, X10–X39,X50–X59,Y86	E900–E909,E911–E921,E923–E924.0, E924.8–E928,E929.2–E929.9	6,698	4,721	1.4188	0.0123	0.9	1.3947	1.4428
Intentional self-harm (suicide) . . . . .	X60–X84,Y87.0	E950–E959	18,352	18,422	0.9962	0.0005	0.0	0.9952	0.9972
Intentional self-harm (suicide) by discharge of firearms . . . . .	X72–X74	E955.0–E955.4	14,157	14,183	0.9982	0.0007	0.1	0.9968	0.9996
Intentional self-harm (suicide) by other and unspecified means and their sequelae . . . . .	X60–X71,X75–X84,Y87.0	E950–E954,E955.5–E959	4,195	4,239	0.9896	0.0023	0.2	0.9850	0.9942
Assault (homicide) . . . . .	X85–Y09,Y87.1	E960–E969	12,287	12,308	0.9983	0.0006	0.1	0.9972	0.9994
Assault (homicide) by discharge of firearms . . . . .	X93–X95	E965.0–E965.4	8,718	8,745	0.9969	0.0008	0.1	0.9953	0.9985
Assault (homicide) by other and unspecified means and their sequelae . . . . .	X85–X92,X96–Y09,Y87.1	E960–E964,E965.5–E969	3,569	3,563	1.0017	0.0024	0.2	0.9969	1.0064
Legal intervention . . . . .	Y35,Y89.0	E970–E978	*	*	*	*	*	*	*
Events of undetermined intent . . . . .	Y10–Y34,Y87.2,Y89.9	E980–E989	*	*	*	*	*	*	*
Discharge of firearms, undetermined intent . . . . .	Y22–Y24	E985.0–E985.4	*	*	*	*	*	*	*
Other and unspecified events of undetermined intent and their sequelae . . . . .	Y10–Y21,Y25–Y34,Y87.2,Y89.9	E980–E984,E985.5–E989	*	*	*	*	*	*	*
Operations of war and their sequelae . . . . .	Y36,Y89.1	E990–E999	*	*	*	*	*	*	*
Complications of medical and surgical care . . . . .	Y40–Y84,Y88	E870–E879,E930–E949	*	*	*	*	*	*	*
Injury by firearms <sup>1</sup> . . . . .	W32–W34,X72–X74,X93–X95, Y22–Y24,Y35.0	E922,E955.0–E955.4,E965.0–E965.4, E970,E985.0–E985.4	23,355	23,418	0.9973	0.0006	0.1	0.9961	0.9985
Drug-induced deaths <sup>1</sup> . . . . .	F11.0–F11.5,F11.7–F11.9,F12.0–F12.5, F12.7–F12.9,F13.0–F13.5,F13.7–F13.9, F14.0–F14.5,F14.7–F14.9,F15.0–F15.5, F15.7–F15.9,F16.0–F16.5,F16.7–F16.9, F17.0,F17.3–F17.5,F17.7–F17.9, F18.0–F18.5,F18.7–F18.9,F19.0–F19.5, F19.7–F19.9,X40–X44,X60–X64,X85, Y10–Y14	292,304,305.2–305.9,E850–E858, E950.0–E950.5,E962.0,E980.0–E980.5	1,158	969	1.1950	0.0225	1.9	1.1509	1.2391
Alcohol-induced deaths <sup>1</sup> . . . . .	F10,G31.2,G62.1,I42.6,K29.2,K70, R78.0,X45,X65,Y15	291,303,305.0,357.5,425.5,535.3, 571.0–571.3,790.3,E860	14,783	15,269	0.9682	0.0025	0.3	0.9633	0.9731

\* Figure does not meet standards of reliability or precision; see Technical notes.

--- Category not applicable.

0.0 Quantity more than zero but less than 0.05.

<sup>1</sup>Included in selected categories.

***VITAL  
STATISTICS  
HIGHLIGHTS***



# Highlights of 2002

## Population

- § The estimated **population** of Maryland in 2002 was 5,458,137, an increase of 1.3% from the 2001 estimate of 5,386,079.
- § The distribution of the 2002 Maryland population was as follows: White (66.3%), Black or African-American (28.7%), Asian or Pacific Islander (4.7%) and American Indian (< 1%).
- § Nearly 5% of the population was made up of individuals of Hispanic origin.

## Life expectancy

- § The **life expectancy** for an infant born in 2002 was 76.9 years. For whites, this figure was 78.3 years and for blacks, 72.4 years.

## Births

- § There were 73,250 **live births** to Maryland residents in 2002, compared with 73,152 births in 2001. The overall **birth rate** was 13.4 births per 1,000 population.
- § The **birth rate** among women of Hispanic origin was 23.5, substantially higher than the total for the State.
- § Nine percent of all births were to **teen mothers** under the age of 20, and 3.3% were to mothers under the age of 18.
- § The **birth rate for adolescents** ages 15-19 fell to 35.4 per 1,000 live births in 2002, a 6.3% decline from the 2001 rate of 37.8. Adolescent birth rates have been falling steadily over the past decade, particularly among blacks.

§ Thirteen percent of births were to women who had completed fewer than 12 **years of education**.

§ **Fourth and higher order births** accounted for 10.3% of all births in 2002, similar to the 2001 figure of 10.2%.

§ In terms of **area of occurrence**, nearly 90% of all births to Maryland residents occurred within the State. Over 8% occurred in the District of Columbia and 2% in other states.

§ Nearly 35% of all births in 2002 were to **unmarried women**. For white women this figure was 23.5%, for black women, 59.7%, and for Hispanic women, 45.4%.

§ Over 84% of live births were to women who began **prenatal care** during the first trimester of pregnancy, and 3.6% were to women who received late (third trimester) or no prenatal care.

§ The incidence of **low birth weight** (birth weight <2500 grams) was 9.0% in 2002. This figure was 7.0% for white infants, 13.3% for black infants and 6.9% for Hispanics. The incidence of **very low birth weight** (birth weight <1500 grams) was 1.9% overall, 1.3% for whites, 3.3% for blacks and 1.1% for Hispanics.

§ Nearly 11% percent of infants of known **gestational age** were delivered earlier than 37 weeks gestation. This figure was 9.5% for whites, 14.2% for blacks and 8.8% for Hispanics.

§ A total of 3.9% of births were twin or higher order in 2002. The percentage of **multiple births** has increased by 44%

since 1992.

- § Nearly 28% of infants born in 2002 were delivered by **cesarean delivery**, an increase of 8.2% from the 2001 figure of 25.6%.

### **Fetal and infant deaths**

- § The **fetal death rate** in 2002 was 8.9 per 1,000 total deliveries. This figure was 6.3 for whites and 14.7 for blacks.
- § The **infant mortality rate** was 7.6 per 1,000 live births in 2002, a 5% decrease from the 2001 rate of 8.0. The infant mortality rate was 5.4 for whites, 12.7 for blacks and 5.3 for Hispanics.
- § The **neonatal mortality rate** was 5.5 per 1,000 live births in 2002, 6.8% lower than the 2001 rate of 5.9 but identical to the rate in 2000. The rate was 3.9 for whites, 8.9 for blacks and 3.8 for Hispanics.
- § The **postneonatal mortality rate** was 2.1 per 1,000 live births in 2002, the same as in 2001. The rate increased from 1.3 to 1.5 among whites and decreased from 3.8 to 3.7 among blacks. The rate for Hispanic infants increased from 1.9 to 2.3.

### **Deaths**

- § There were 43,917 **deaths** among Maryland residents in 2002, compared with 43,673 in the year before.
- § The **crude death rate** was 804.6 per 100,000 population in 2002, compared with a rate of 810.8 in 2001.
- § **Age-specific death rates** declined for all groups of children under the age of 15. There was also a decline in the death rate among Maryland residents ages 85 years and older.

- § The overall **age-adjusted mortality rate** was 863.1 per 100,000 population in 2002, 3.0% lower than the rate of 890.2 in 2001.

- § The **ten leading causes of death**, in rank order, were diseases of the heart, malignant neoplasms, cerebrovascular diseases, chronic lower respiratory diseases, diabetes mellitus, accidents, influenza and pneumonia, septicemia, Alzheimer's disease and nephritis, nephrotic syndrome, and nephrosis.

- § The overall age-adjusted death rate for blacks was 1.3 times higher than the rate for whites. Rates were higher among blacks than whites for nine of the ten leading causes of death. The largest **race differential** by cause of death was for septicemia, with a death rate 2.3 times higher among blacks than whites.

- § **Heart disease** remained the leading cause of death in 2002. The age-adjusted mortality rate was 238.4 per 100,000 population, 20% lower than the rate a decade ago.

- § The second leading cause of death in 2002 was **malignant neoplasms**, responsible for 24% of all deaths. The overall age-adjusted mortality rate for malignant neoplasms was 201.4 per 100,000 population in 2002, 1.4% lower than the rate in 2001.

- § **Cerebrovascular disease** was the third leading cause of death in 2002 with an age-adjusted mortality rate of 56.5 per 100,000 population.

- § **Chronic lower respiratory disease** was the fourth leading cause of death in 2002. The age-adjusted mortality rate was 39.0 per 100,000 population, similar to the rate the year before.

- § The fifth leading cause of death in 2002 was **diabetes**, with an age-adjusted



mortality rate of 29.7 per 100,000 population.

§ **Accidents** were the sixth leading cause of death in 2002 with an age-adjusted mortality rate of 24.8 per 100,000 population, 1.6% lower than the rate in 2001. **Motor vehicle accidents** were responsible for over half of all accidental deaths in 2002, while falls accounted for 19% of accidental deaths. Deaths from both of these causes increased between 2001 and 2002.

§ **Septicemia** was the eighth leading cause of death in 2002. The age-adjusted mortality rate for septicemia was 20.1 per 100,000 population in 2002.

§ The age-adjusted mortality rate for **Alzheimer's disease** was 17.9 per 100,000 population in 2002. The mortality rate for this cause of death has increased by 35% over the last ten years.

§ **Human immunodeficiency virus (HIV)** infection was responsible for 602 deaths among Marylanders in 2002. The age-adjusted death rate for HIV has declined by 59% since 1995, when the rate peaked. However, the rate has been increasing since 2000.

§ There were 540 **assault (homicide)** deaths among Maryland residents in 2002, compared with 502 in 2001. The homicide rate increased for both whites and blacks between 2001 and 2002.

§ There were 474 deaths due to **intentional self-harm (suicide)** in 2002. The age-adjusted mortality rate for suicide was 8.7 per 100,000 population, an increase of 4.8% from the 2001 rate of 8.3. Suicide remained the third leading cause of death among adolescents and young adults ages 15-24 years.

§ In terms of **place of occurrence**, 94% of

all deaths among Maryland residents occurred within the State. Over 3% of deaths to Maryland residents occurred in the District of Columbia and nearly 3% occurred in other states.

### Marriages

§ There were 38,877 **marriages** in Maryland in 2002. Forty-three percent of marriages were performed in civil (non-religious) ceremonies. Thirty-three percent of brides and 34% of grooms were previously married. Forty-seven grooms and 258 brides were under the age of 18.

### Divorces

§ There were 18,449 **divorces and annulments** in 2002. The majority of persons divorcing were between the ages of 30 and 44, and about nearly half reported having children under the age of 18 years. Approximately half of divorcing couples had been married less than 10 years, while nearly 18% had been married 20 or more years.

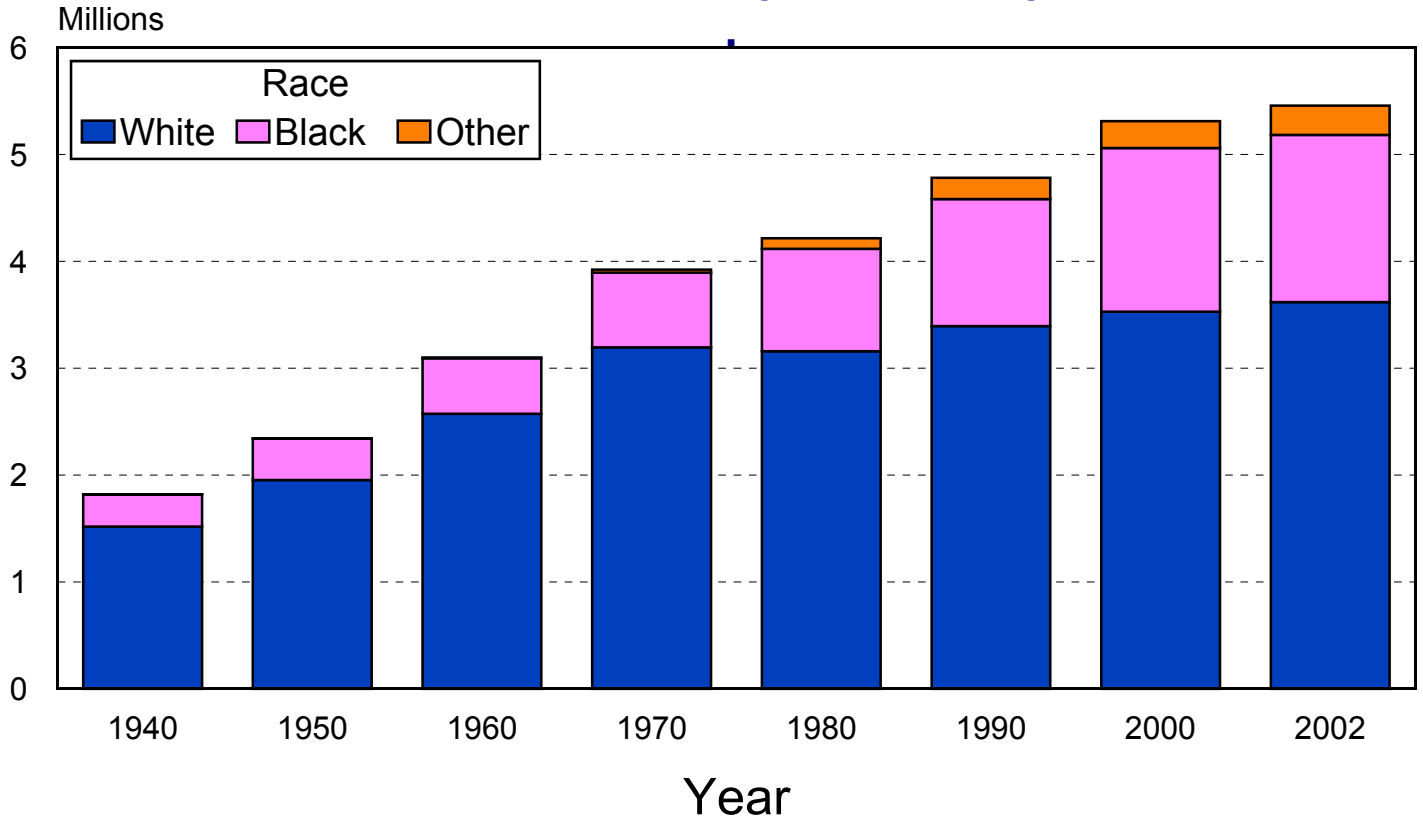


# ***CHARTS***

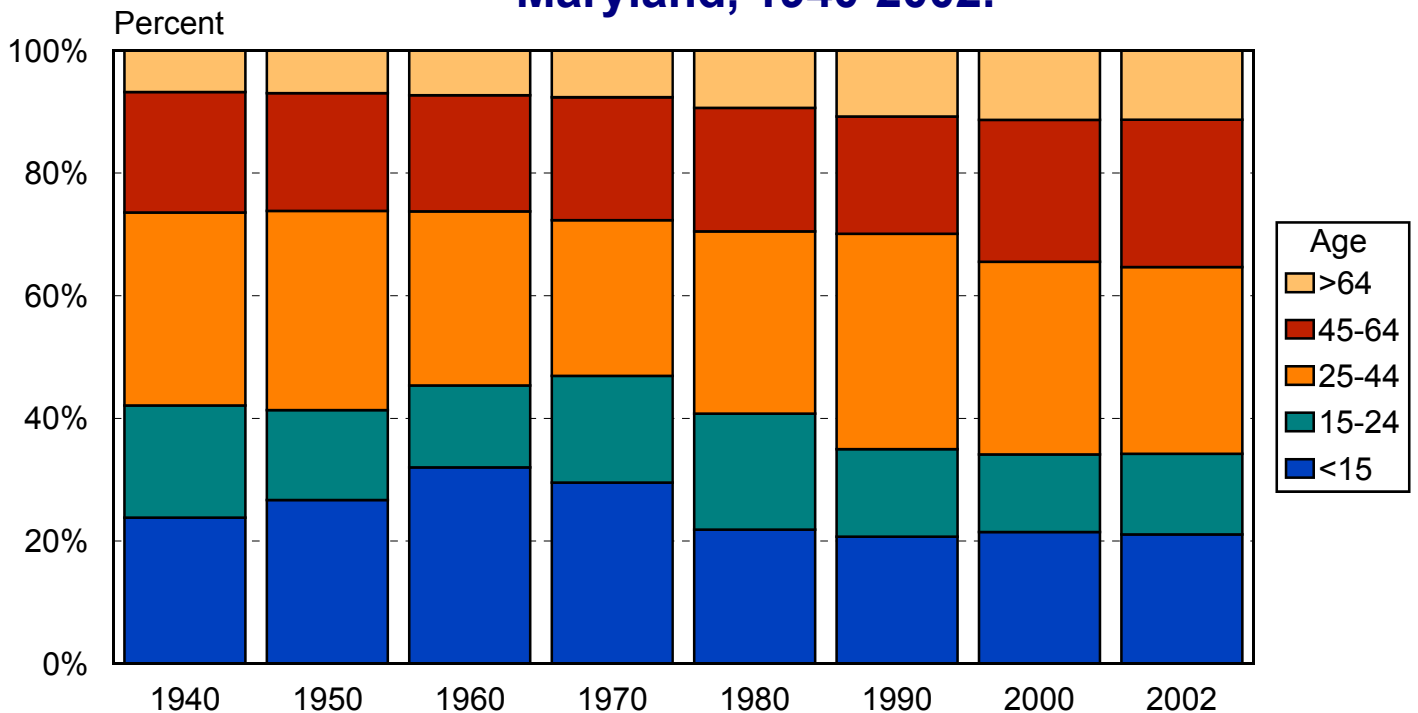


# POPULATION

**Distribution of the Population by Race, Maryland, 1940-2002.**

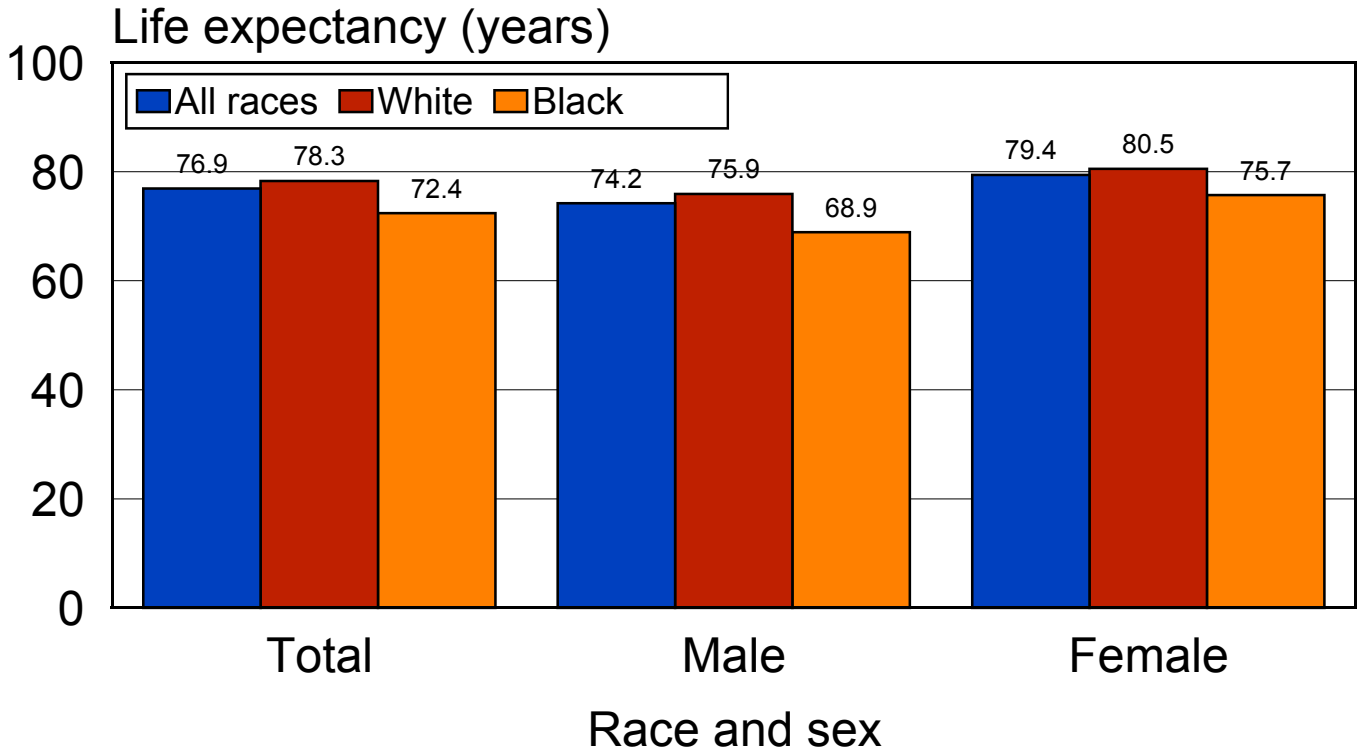


**Distribution of the Population by Age Group, Maryland, 1940-2002.**

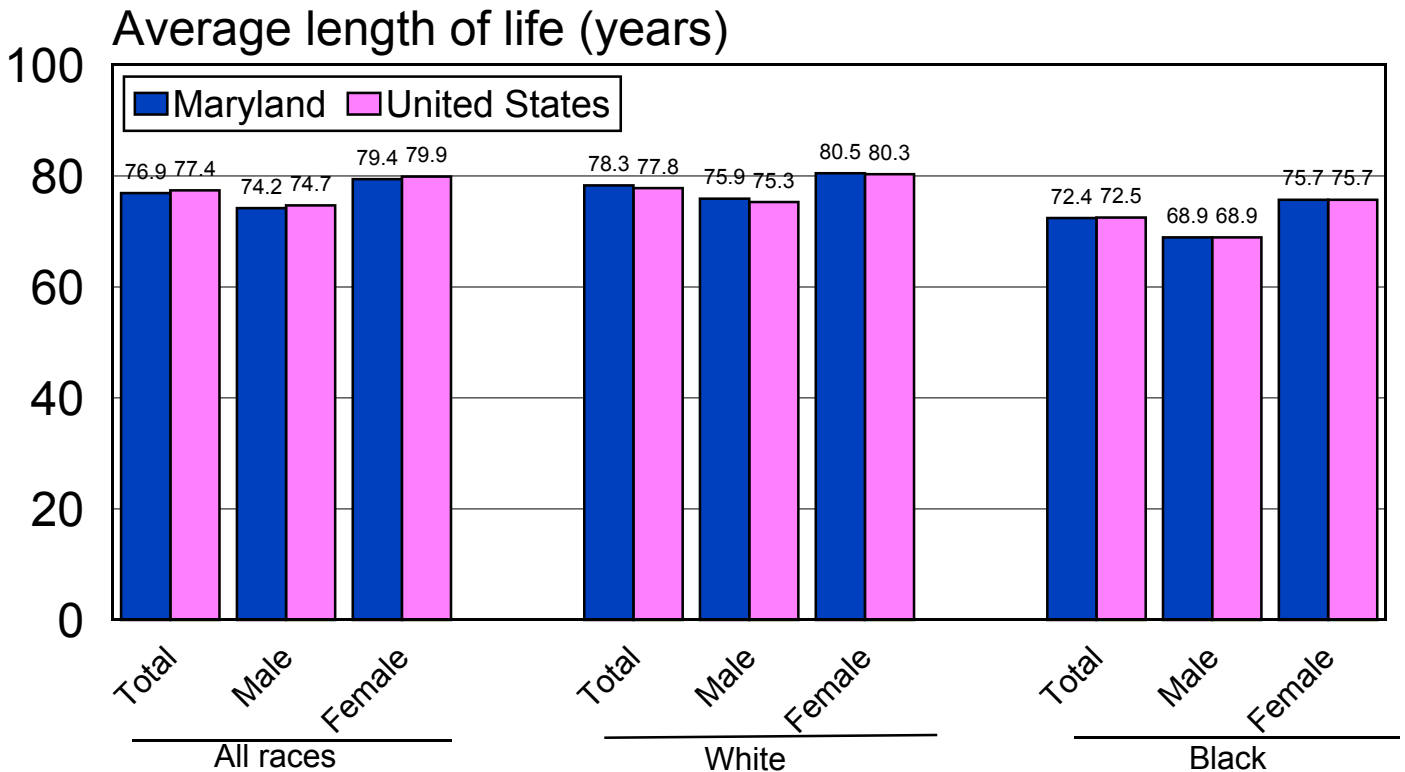


# LIFE EXPECTANCY

**Average Length of Life by Race and Sex, Maryland, 2002.**

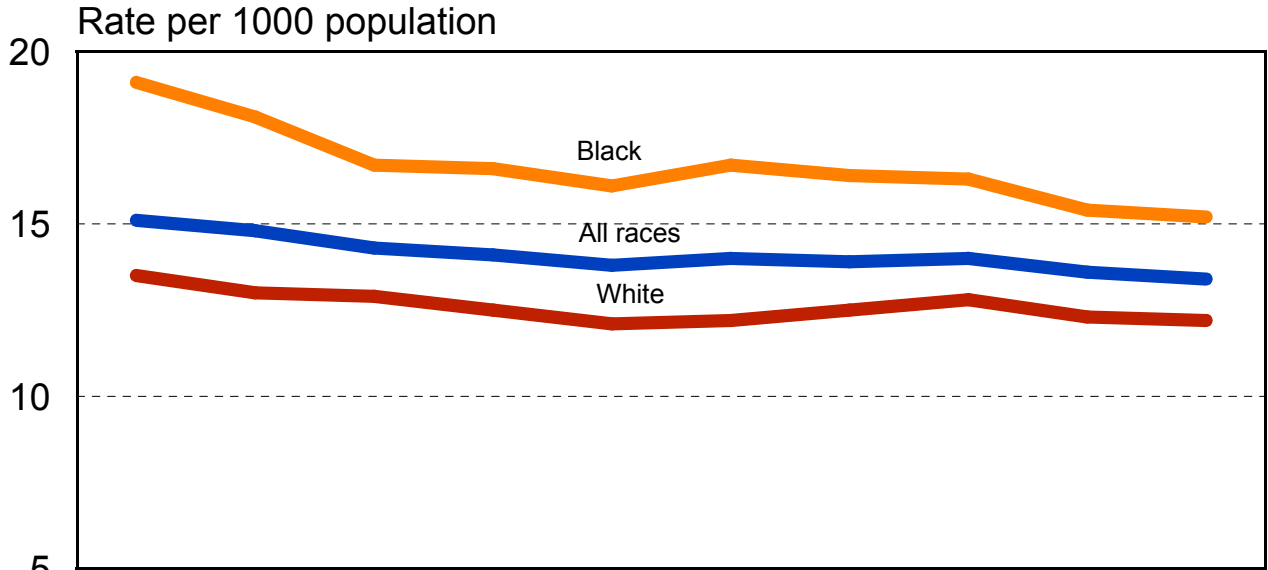


**Average Length of Life by Race and Sex, Maryland and the United States, 2002.**



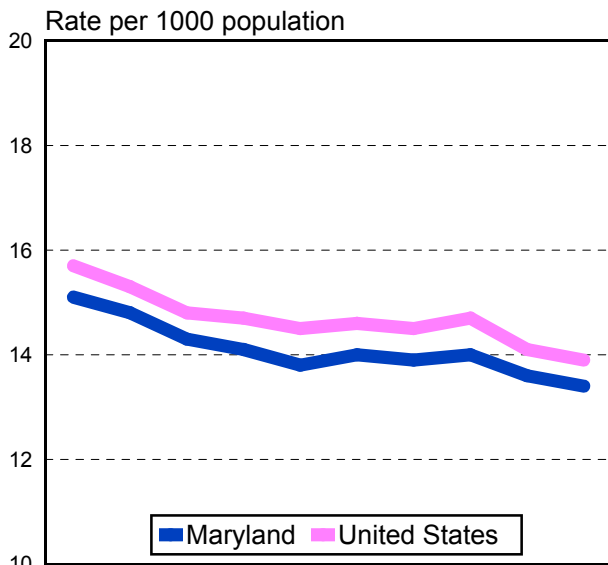
# BIRTH RATES

## Birth Rates by Race, Maryland, 1993-2002.



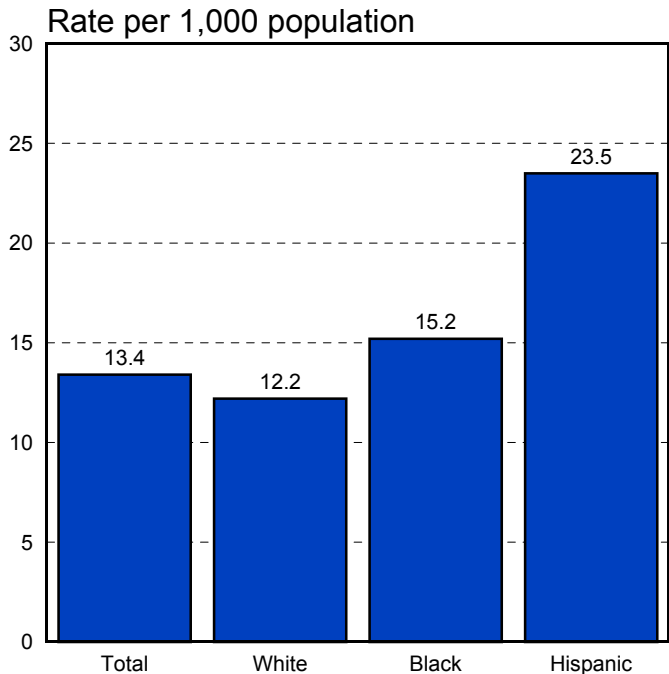
	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
All races	15.1	14.8	14.3	14.1	13.8	14	13.9	14	13.6	13.4
White	13.5	13	12.9	12.5	12.1	12.2	12.5	12.8	12.3	12.2
Black	19.1	18.1	16.7	16.6	16.1	16.7	16.4	16.3	15.4	15.2

### Birth Rates, Maryland and the United States, 1993-2002.



	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Maryland	15.1	14.8	14.3	14.1	13.8	14	13.9	14	13.6	13.4
United States	15.7	15.3	14.8	14.7	14.5	14.6	14.5	14.7	14.1	13.9

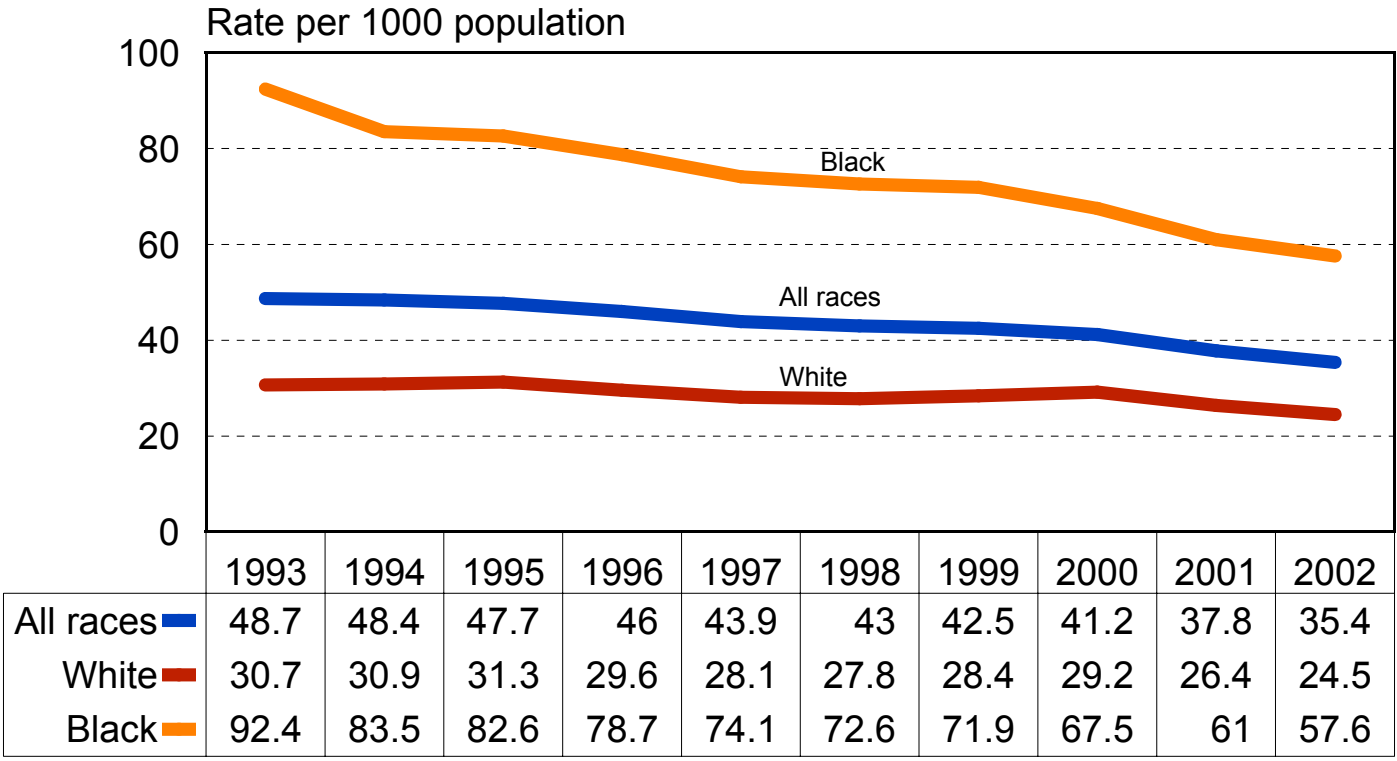
### Birth Rates by Race and Hispanic Origin\*, Maryland, 2002.



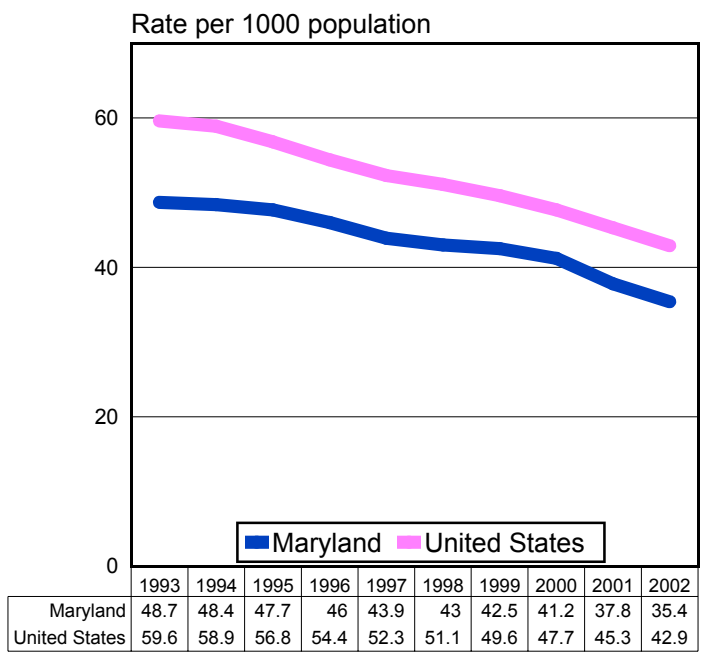
\*Persons of Hispanic origin may be any race.

# ADOLESCENT BIRTH RATES

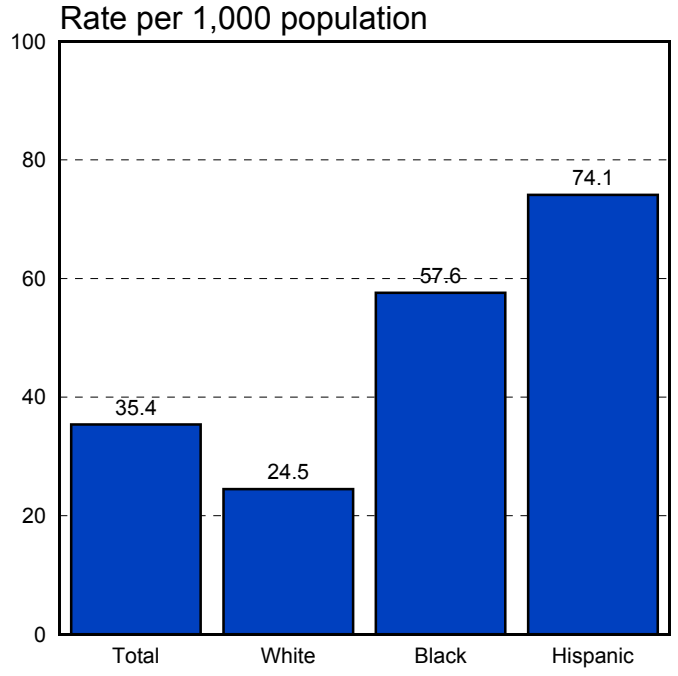
## Birth Rates for Adolescents Ages 15-19 Years by Race, Maryland, 1993-2002.



### Birth Rates for Adolescents Ages 15-19 Years, Maryland and the United States, 1993-2002.



### Birth Rates for Adolescents Ages 15-19 Years by Race and Hispanic Origin\*, Maryland, 2002.

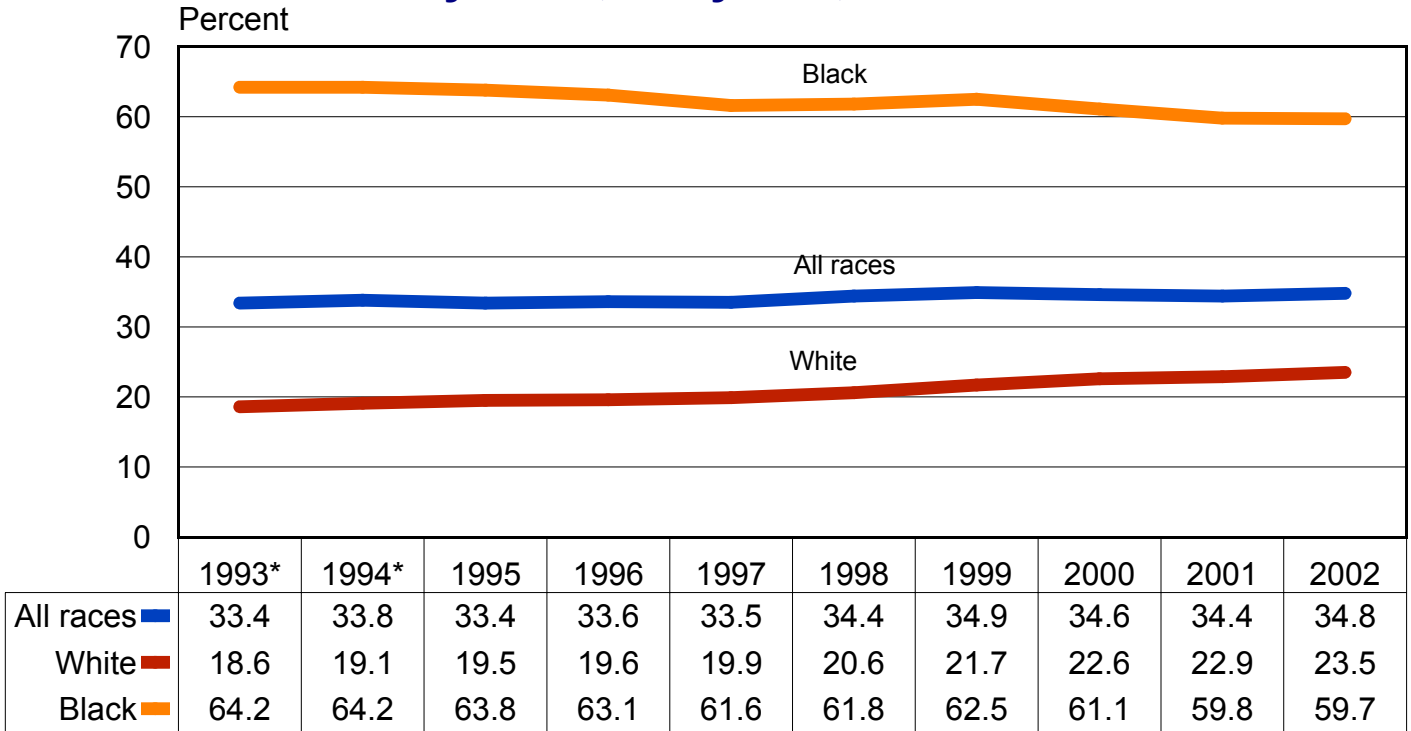


\*Persons of Hispanic origin may be any race.

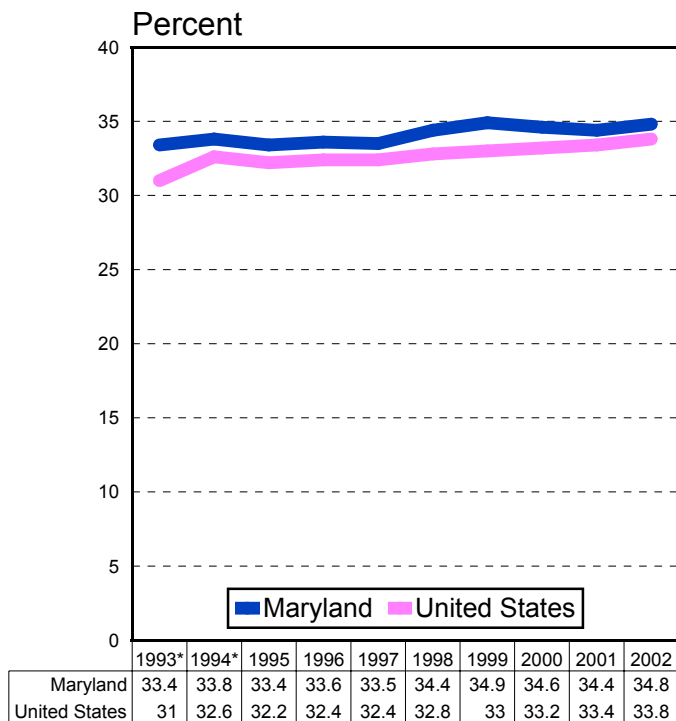


# BIRTHS TO UNMARRIED WOMEN

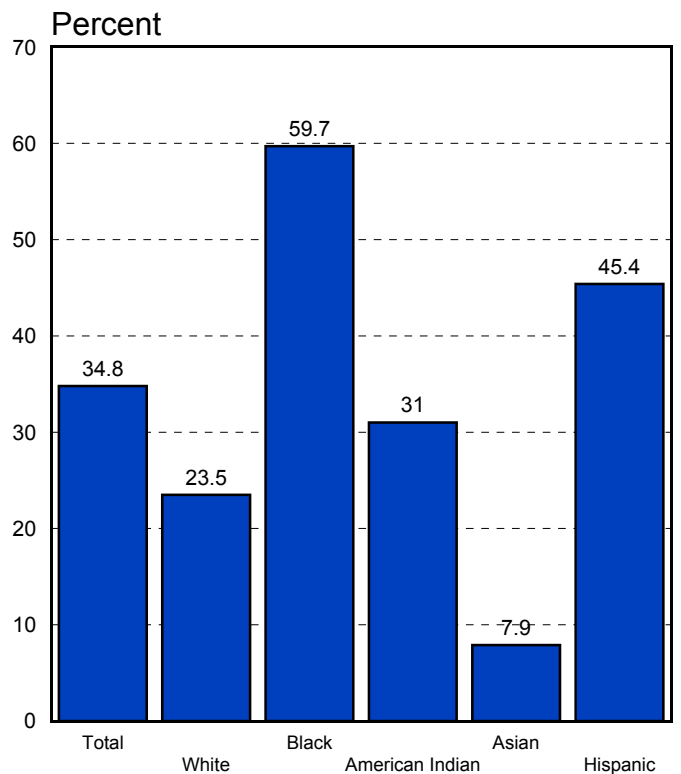
## Percentage of Births to Unmarried Women by Race, Maryland, 1993-2002.



### Percentage of Births to Unmarried Women, Maryland and the U.S., 1993-2002.



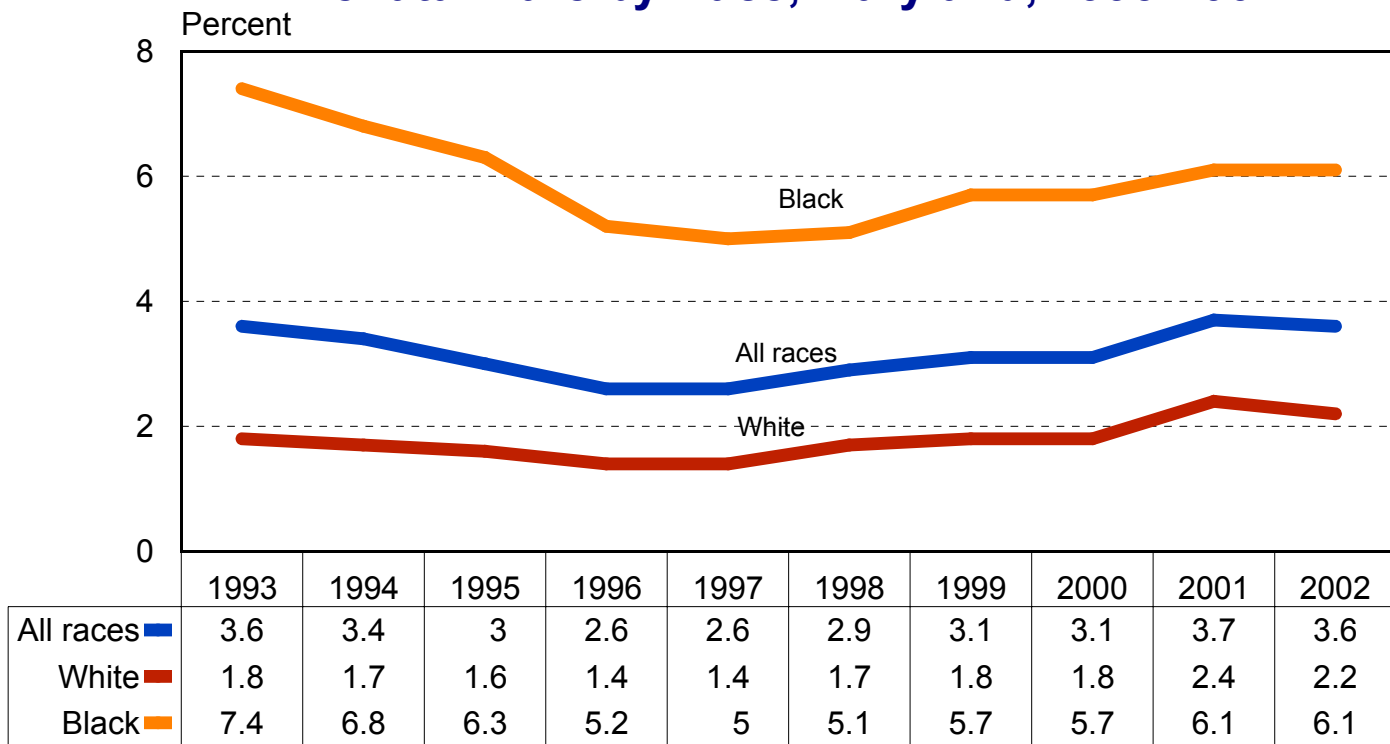
### Percentage of Births to Unmarried Women by Race and Hispanic Origin\*\*, Maryland, 2002.



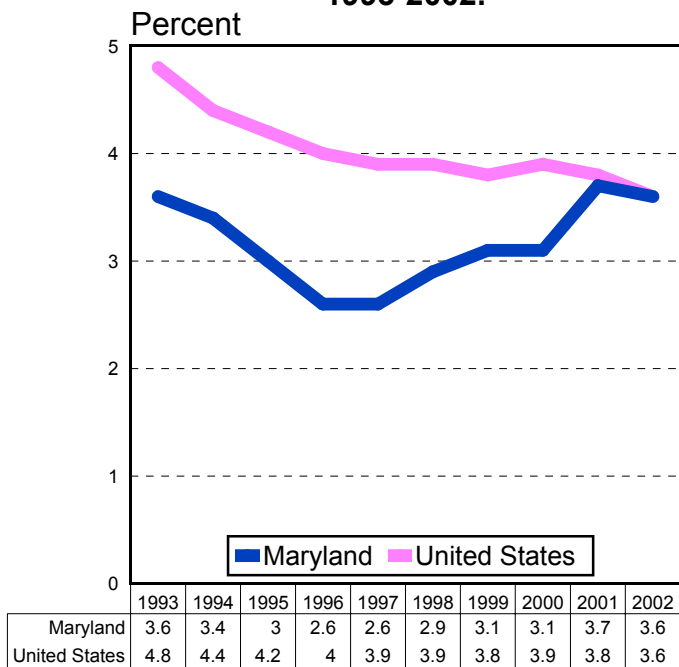
\*Maryland figures exclude women for whom marital status was unknown.  
 \*\*Persons of Hispanic origin may be any race.

# PRENATAL CARE

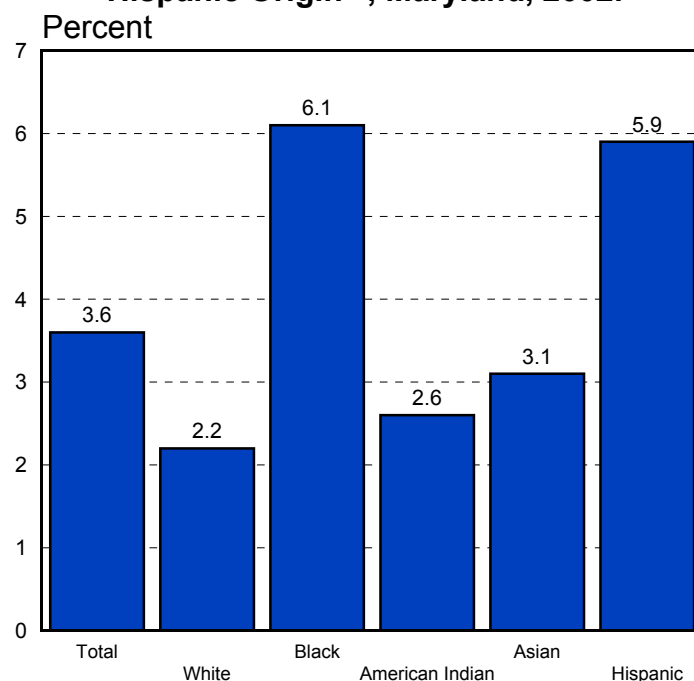
## Percentage of Births to Women Receiving Late or No Prenatal Care by Race, Maryland, 1993-2002.\*



### Percentage of Women Receiving Late or No Prenatal Care, Maryland and the U.S., 1993-2002.\*



### Percentage of Births to Women Receiving Late or No Prenatal Care by Race and Hispanic Origin\*\*, Maryland, 2002.\*

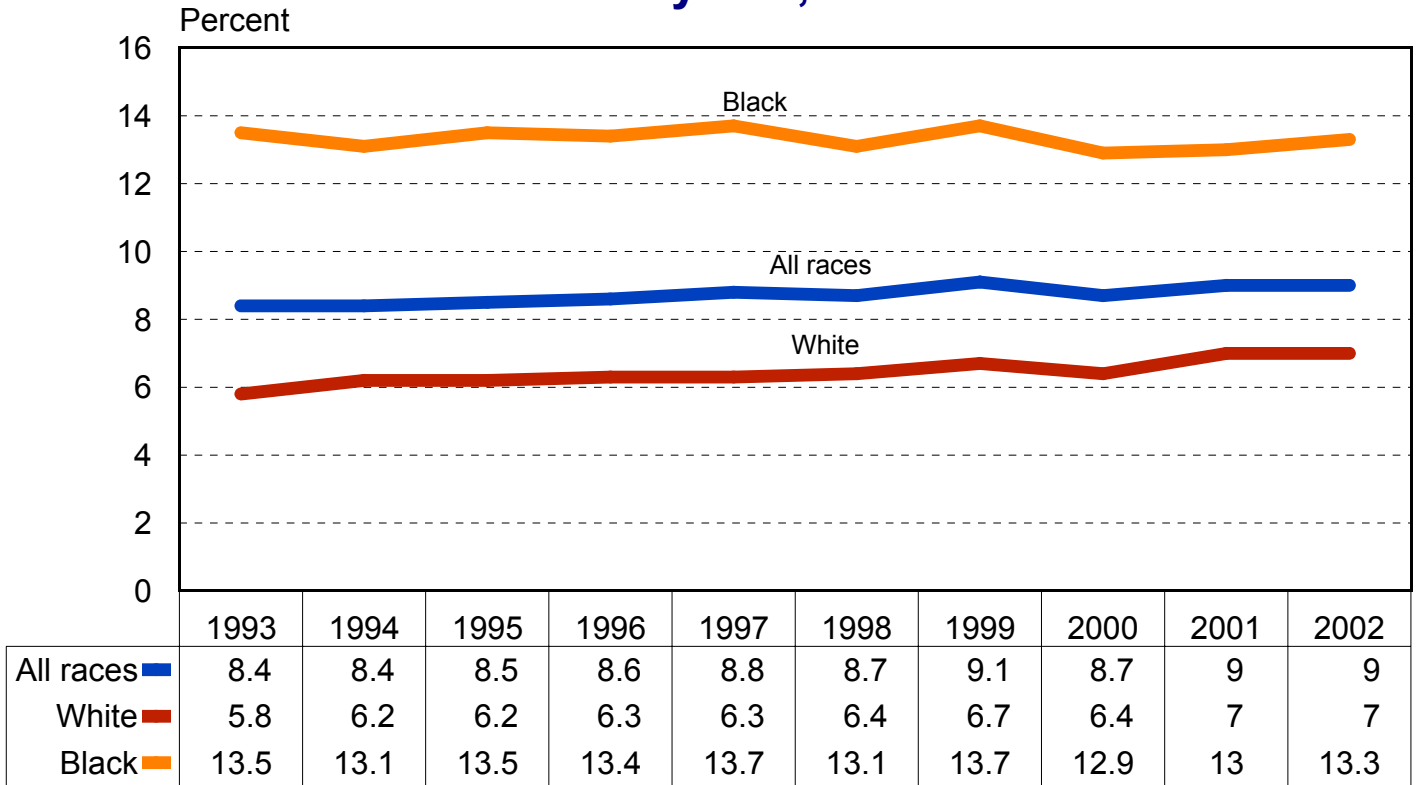


\*Maryland figures exclude women for whom timing of prenatal care was unknown. Late care refers to prenatal care which begins during the third trimester of pregnancy. The percentage of women receiving late or no prenatal care in Maryland has been increasing in recent years as a result of more complete reporting of this variable on the birth certificate.

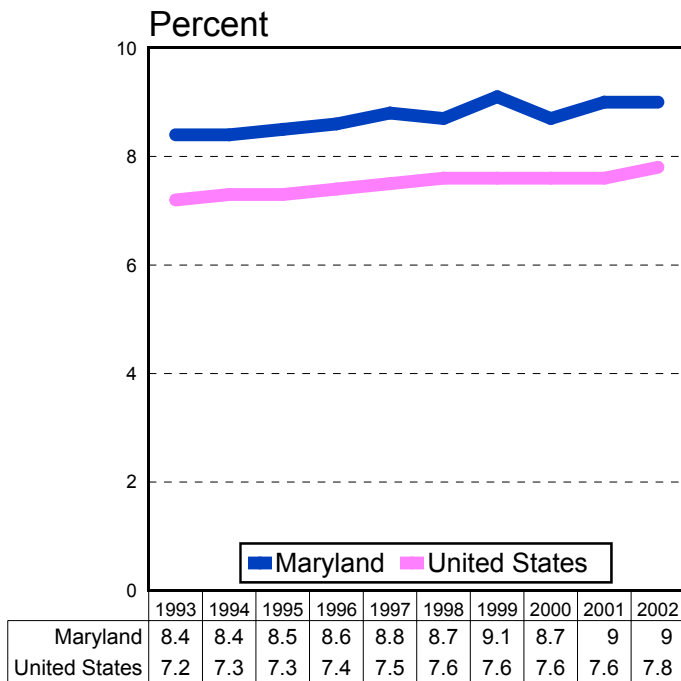
\*\*Persons of Hispanic origin may be any race.

# LOW BIRTH WEIGHT

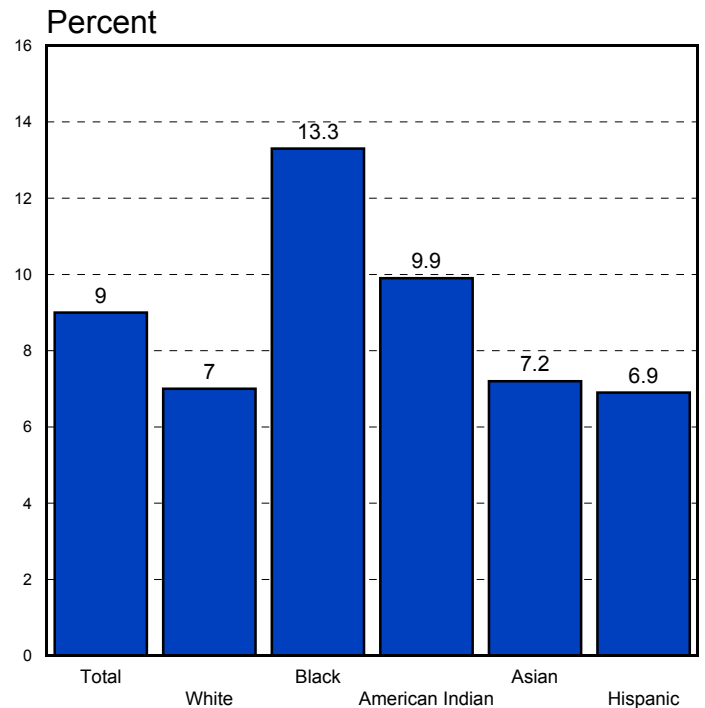
## Percentage of Low Birth Weight Infants by Race, Maryland, 1993-2002.



### Percentage of Low Birth Weight Infants, Maryland and the U.S., 1993-2002.



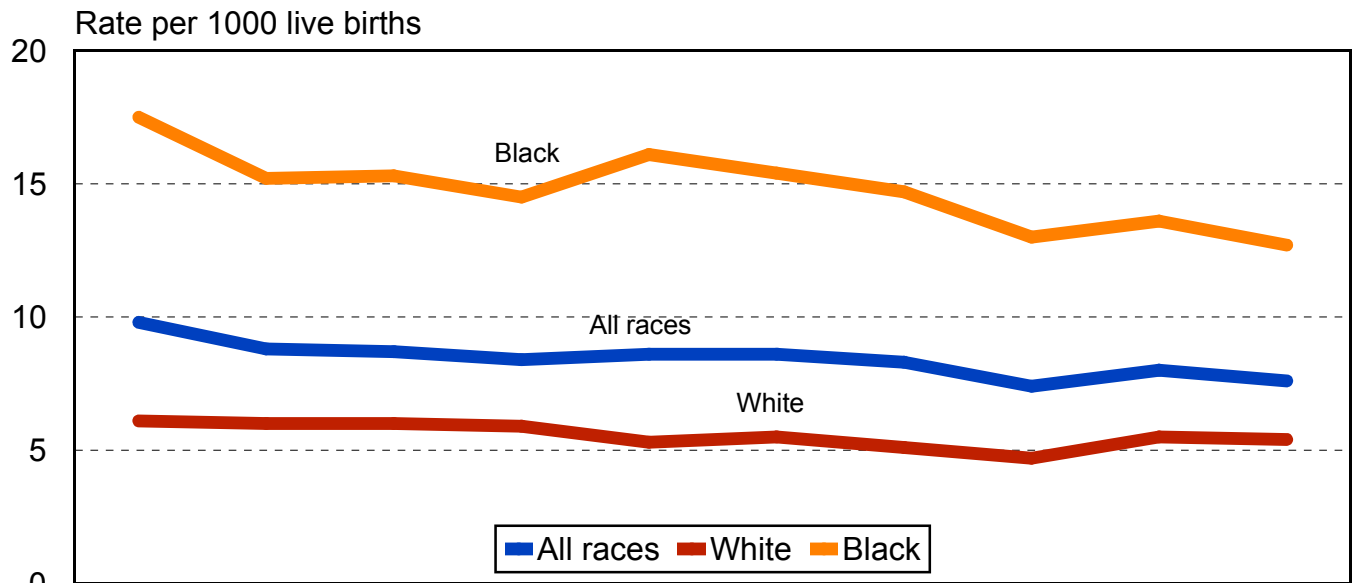
### Percentage of Low Birth Weight Infants by Race and Hispanic Origin\*, Maryland, 2002.



\*Persons of Hispanic origin may be any race.

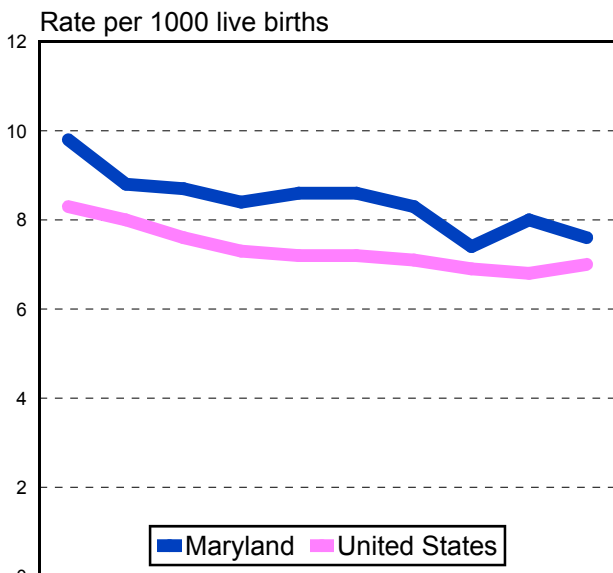
# INFANT MORTALITY

## Infant Mortality Rate by Race, Maryland, 1993-2002.



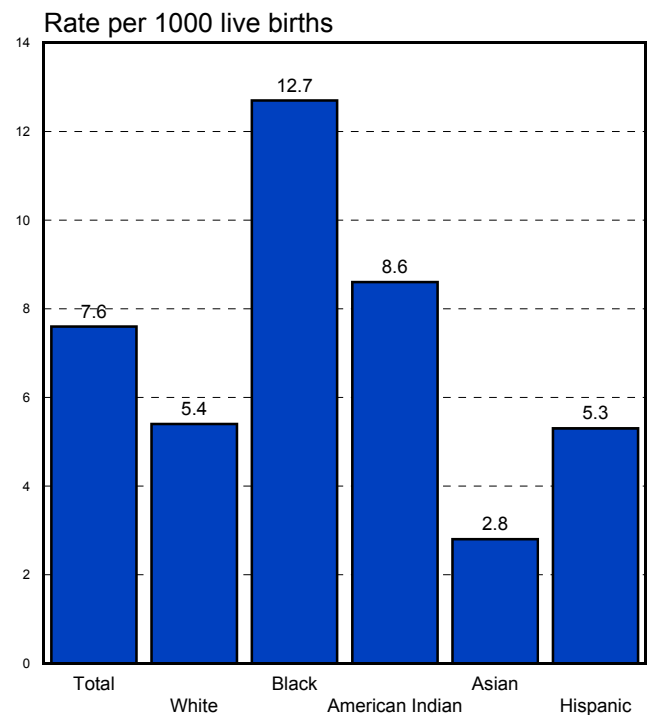
	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
All races	9.8	8.8	8.7	8.4	8.6	8.6	8.3	7.4	8	7.6
White	6.1	6	6	5.9	5.3	5.5	5.1	4.7	5.5	5.4
Black	17.5	15.2	15.3	14.5	16.1	15.4	14.7	13	13.6	12.7

### Infant Mortality Rate, Maryland and the United States, 1993-2002.



	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Maryland	9.8	8.8	8.7	8.4	8.6	8.6	8.3	7.4	8	7.6
United States	8.3	8	7.6	7.3	7.2	7.2	7.1	6.9	6.8	7

### Infant Mortality Rate by Race and Hispanic Origin\*, Maryland, 2002.

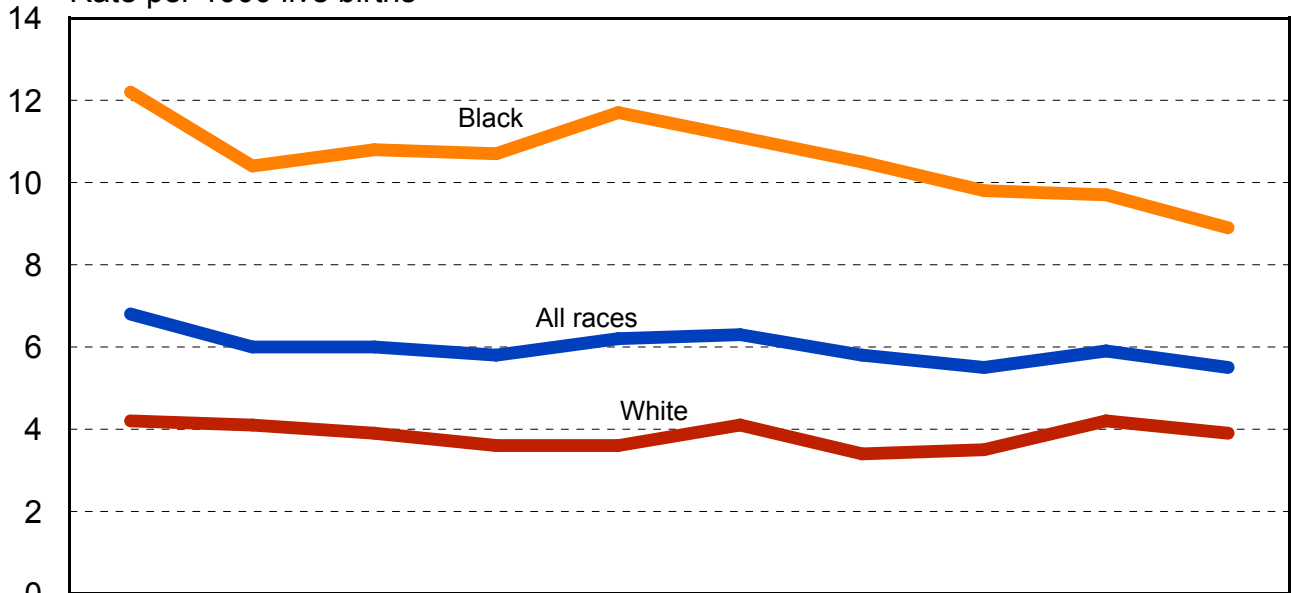


\*Persons of Hispanic origin may be any race.

# NEONATAL MORTALITY

## Neonatal Mortality Rate by Race, Maryland, 1993-2002.

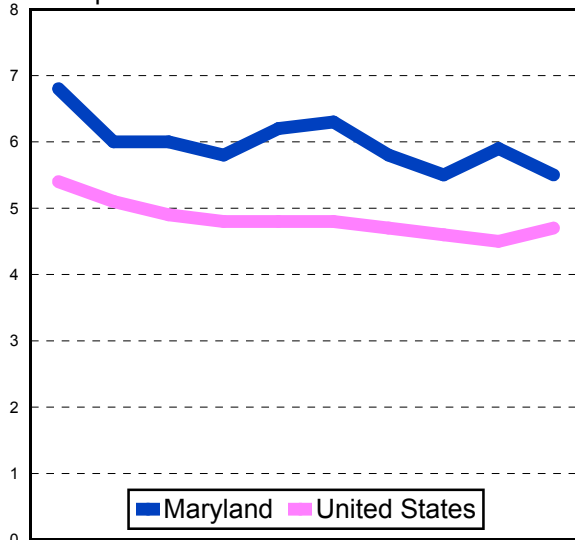
Rate per 1000 live births



	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
All races	6.8	6	6	5.8	6.2	6.3	5.8	5.5	5.9	5.5
White	4.2	4.1	3.9	3.6	3.6	4.1	3.4	3.5	4.2	3.9
Black	12.2	10.4	10.8	10.7	11.7	11.1	10.5	9.8	9.7	8.9

## Neonatal Mortality Rate, Maryland and the United States, 1993-2002.

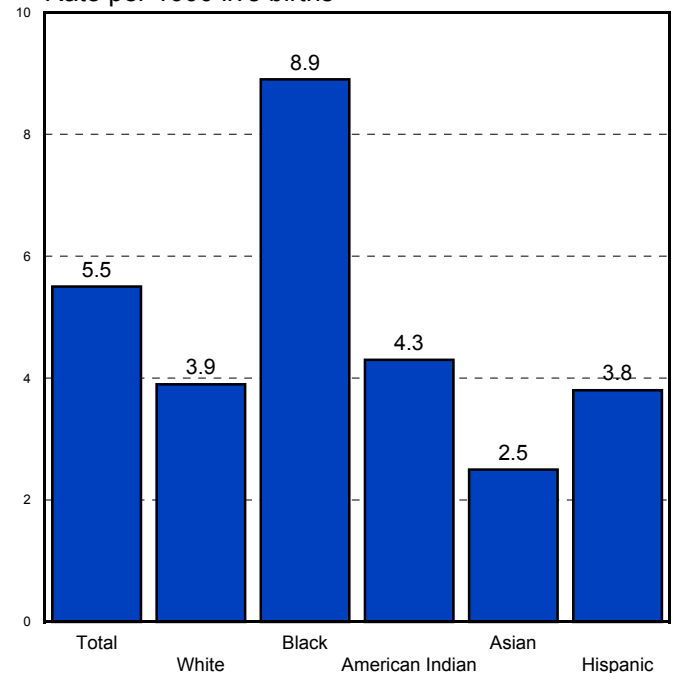
Rate per 1000 live births



	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Maryland	6.8	6	6	5.8	6.2	6.3	5.8	5.5	5.9	5.5
United States	5.4	5.1	4.9	4.8	4.8	4.8	4.7	4.6	4.5	4.7

## Neonatal Mortality Rate by Race and Hispanic Origin\*, Maryland, 2002.

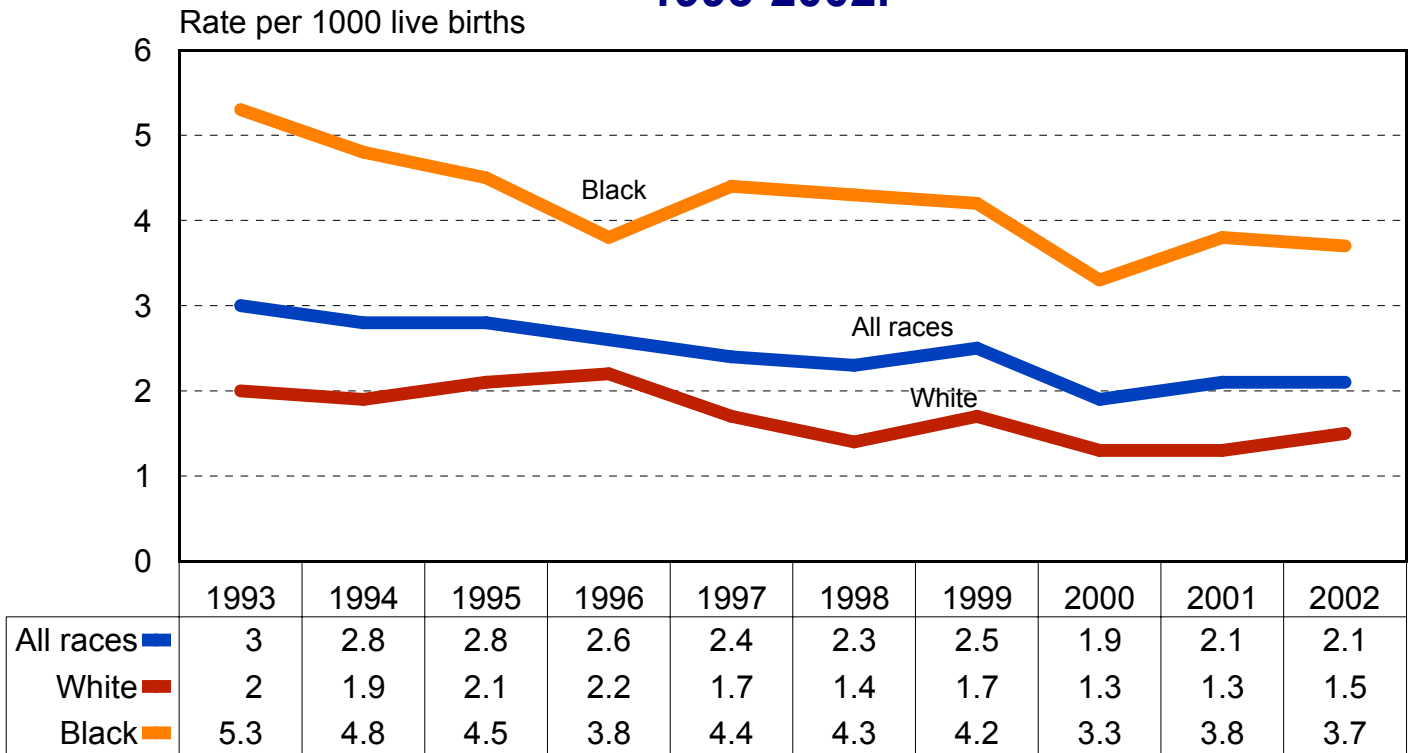
Rate per 1000 live births



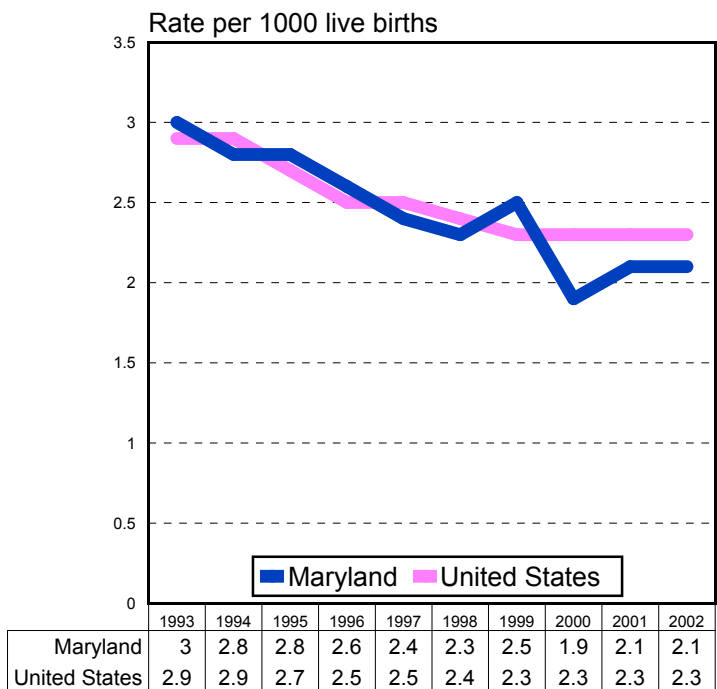
\*Persons of Hispanic origin may be any race.

# POSTNEONATAL MORTALITY

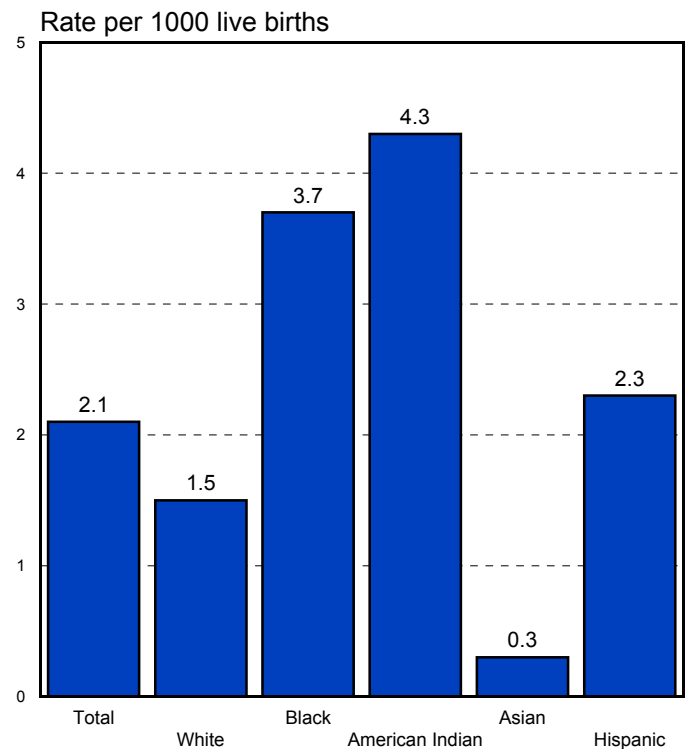
## Postneonatal Mortality Rate by Race, Maryland, 1993-2002.



### Postneonatal Mortality Rate, Maryland and the United States, 1993-2002.



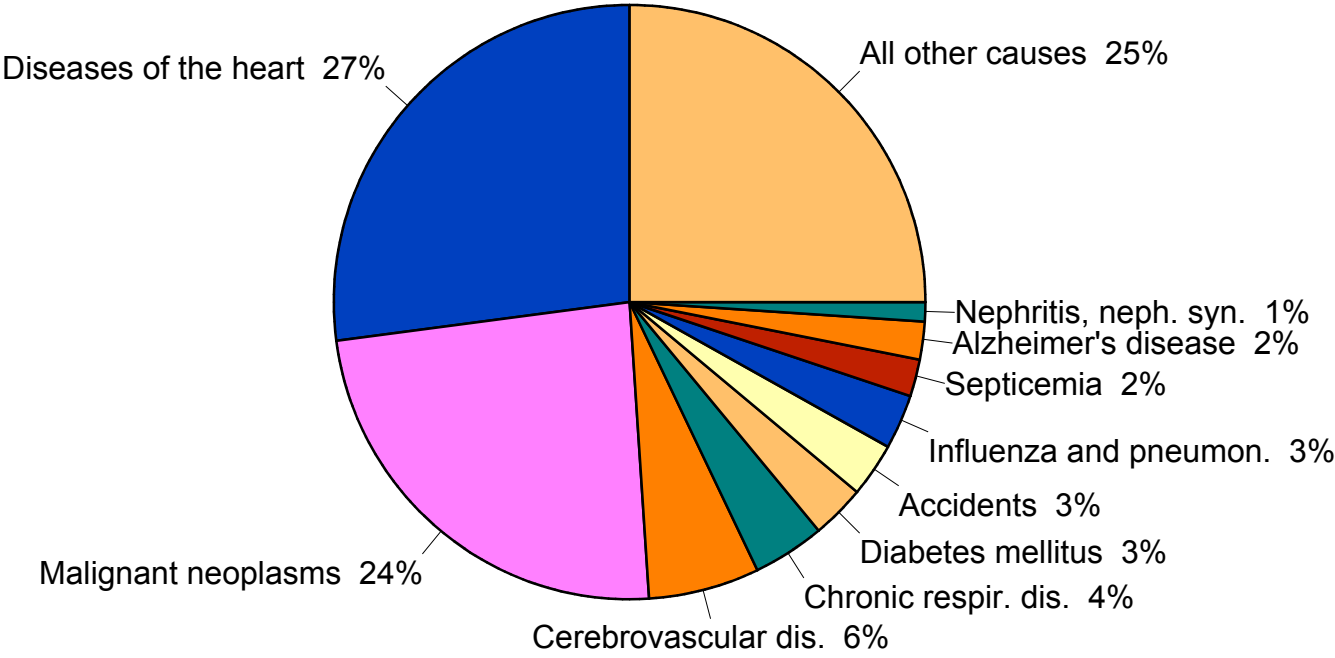
### Postneonatal Mortality Rate by Race and Hispanic Origin\*, Maryland, 2002.



\*Persons of Hispanic origin may be any race.

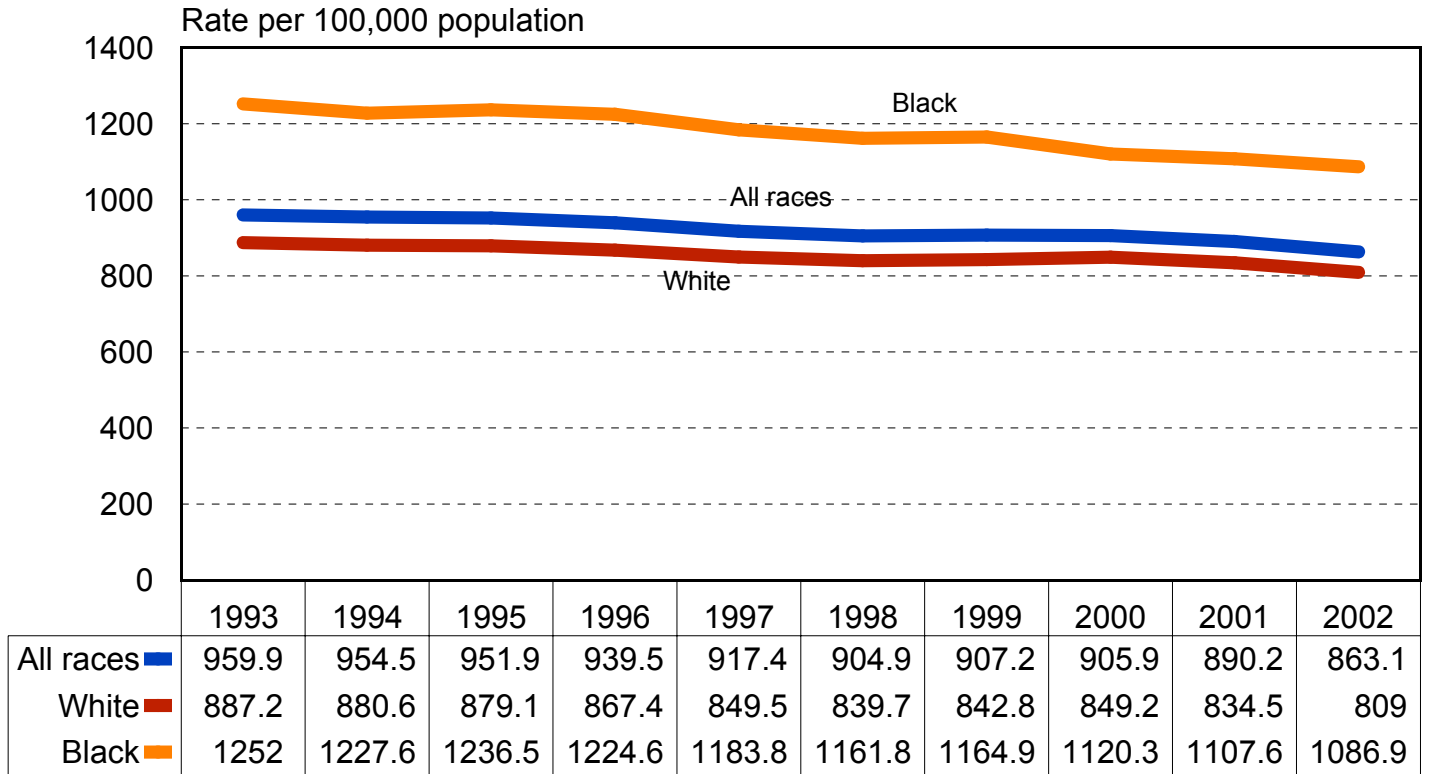
# LEADING CAUSES OF DEATH

## Percent Distribution of Deaths by Cause, Maryland, 2002.

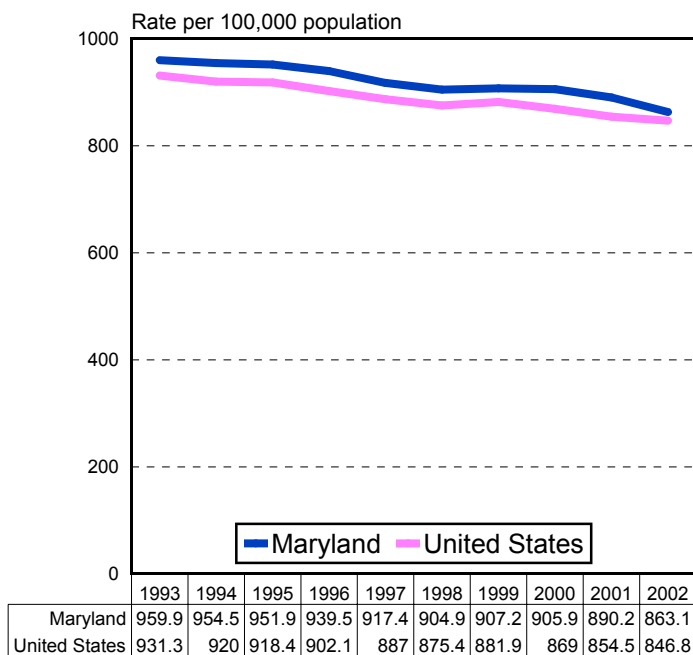


# MORTALITY

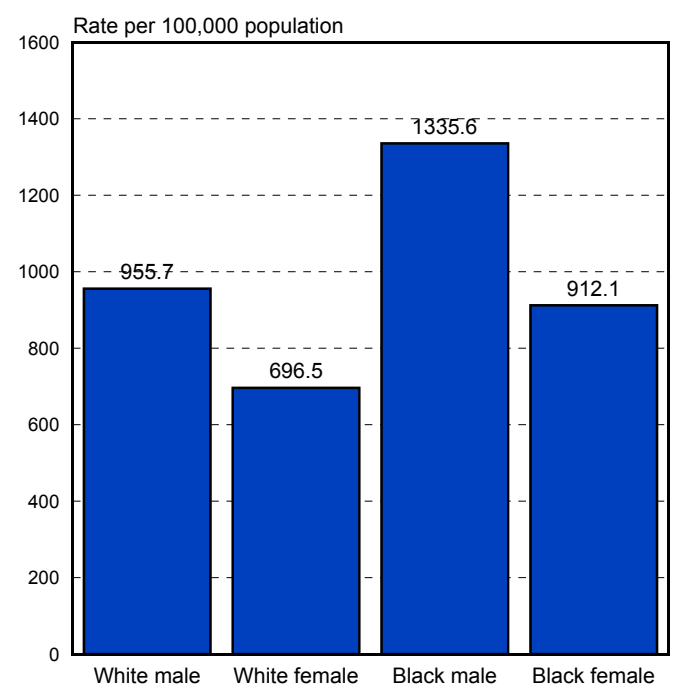
## Age-adjusted Mortality Rate\* for All Causes of Death by Race, Maryland, 1993-2002.



### Age-Adjusted Death Rate\* for All Causes of Death, Maryland and the U.S., 1993-2002.



### Age-Adjusted Death Rate\* for All Causes of Death by Race and Sex, Maryland, 2002.

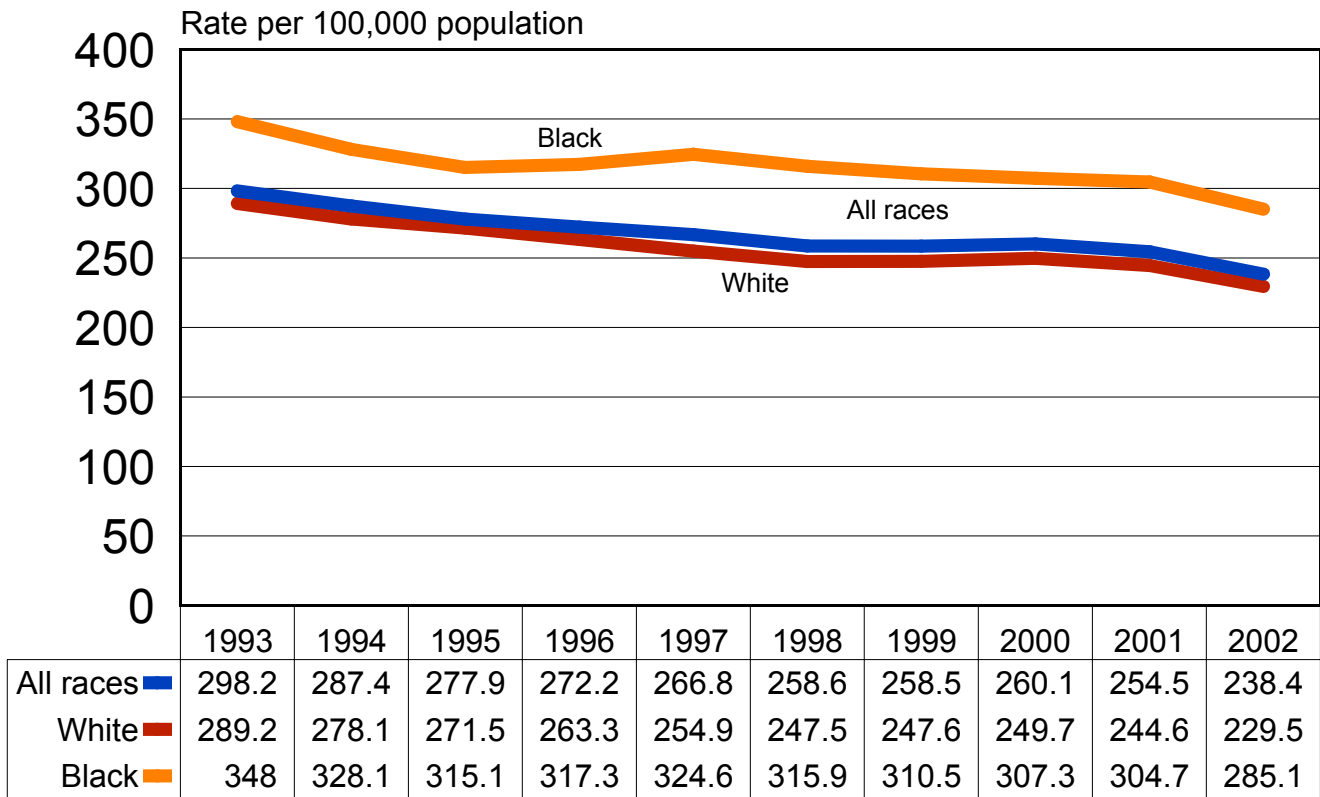


\*Death rates are age-adjusted to the 2000 projected U.S. population.

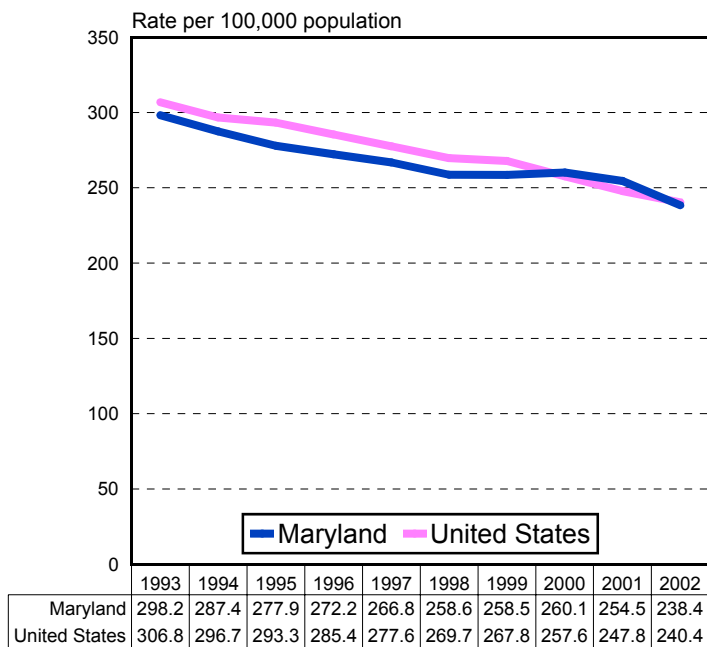


# DISEASES OF THE HEART

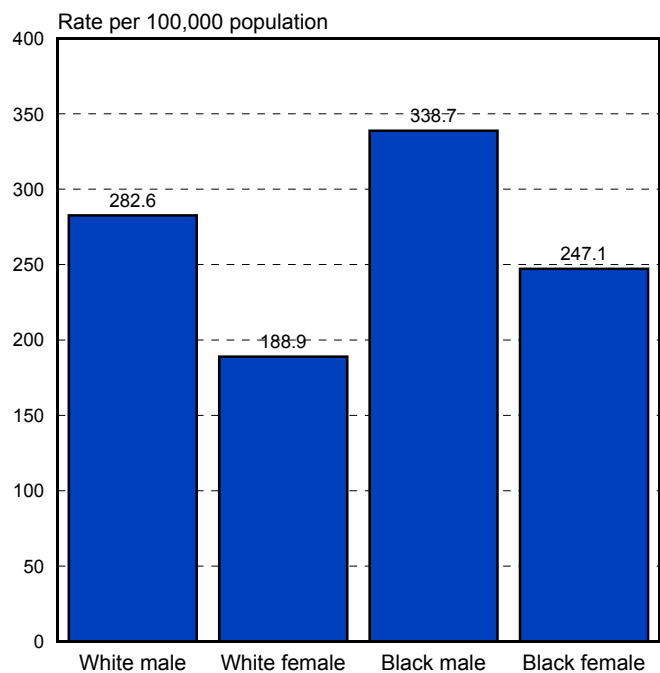
## Age-Adjusted Death Rate\* for Diseases of the Heart by Race, Maryland, 1993-2002.



### Age-Adjusted Death Rate\* for Diseases of the Heart, Maryland and the U.S., 1993-2002.



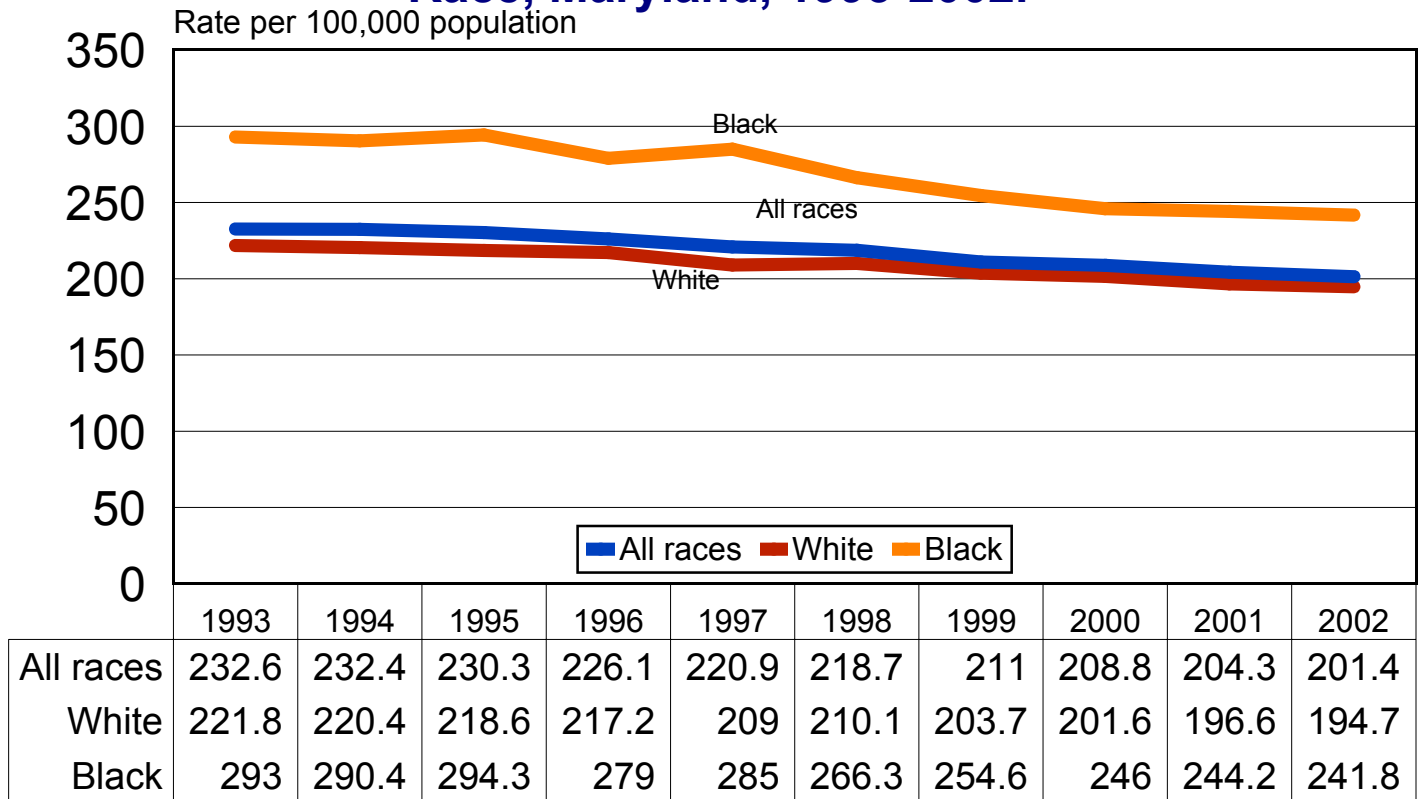
### Age-Adjusted Death Rate\* for Diseases of the Heart by Race and Sex, Maryland, 2002.



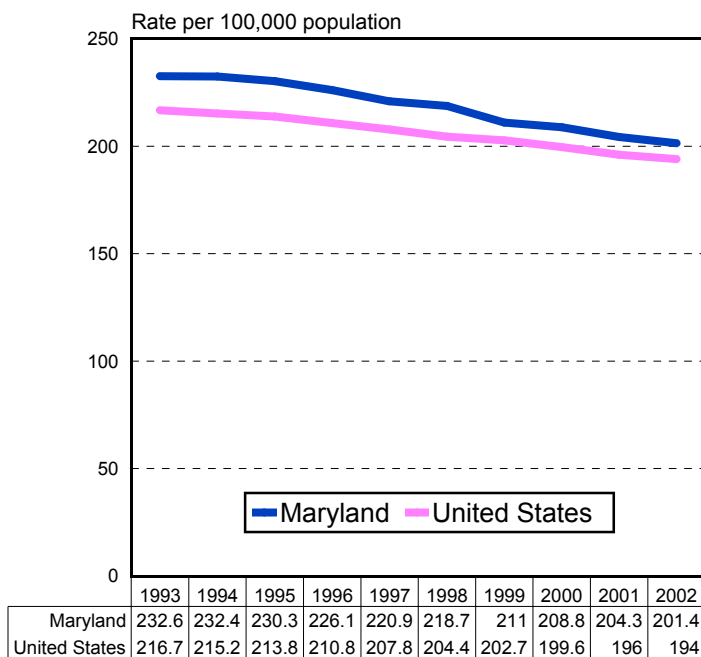
\*Death rates are age-adjusted to the 2000 projected U.S. population.

# MALIGNANT NEOPLASMS

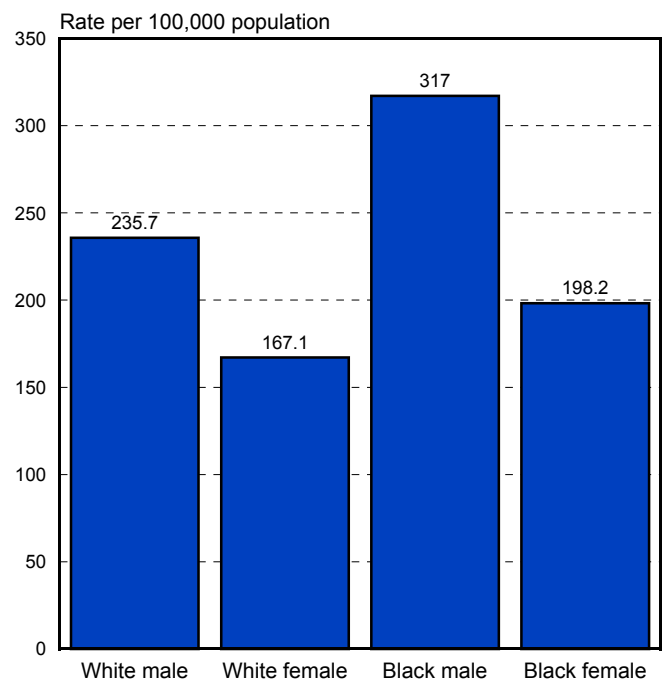
## Age-Adjusted Death Rate\* for Malignant Neoplasms by Race, Maryland, 1993-2002.



## Age-adjusted Mortality Rate\* for Malignant Neoplasms, Maryland and the U.S., 1993-2002.



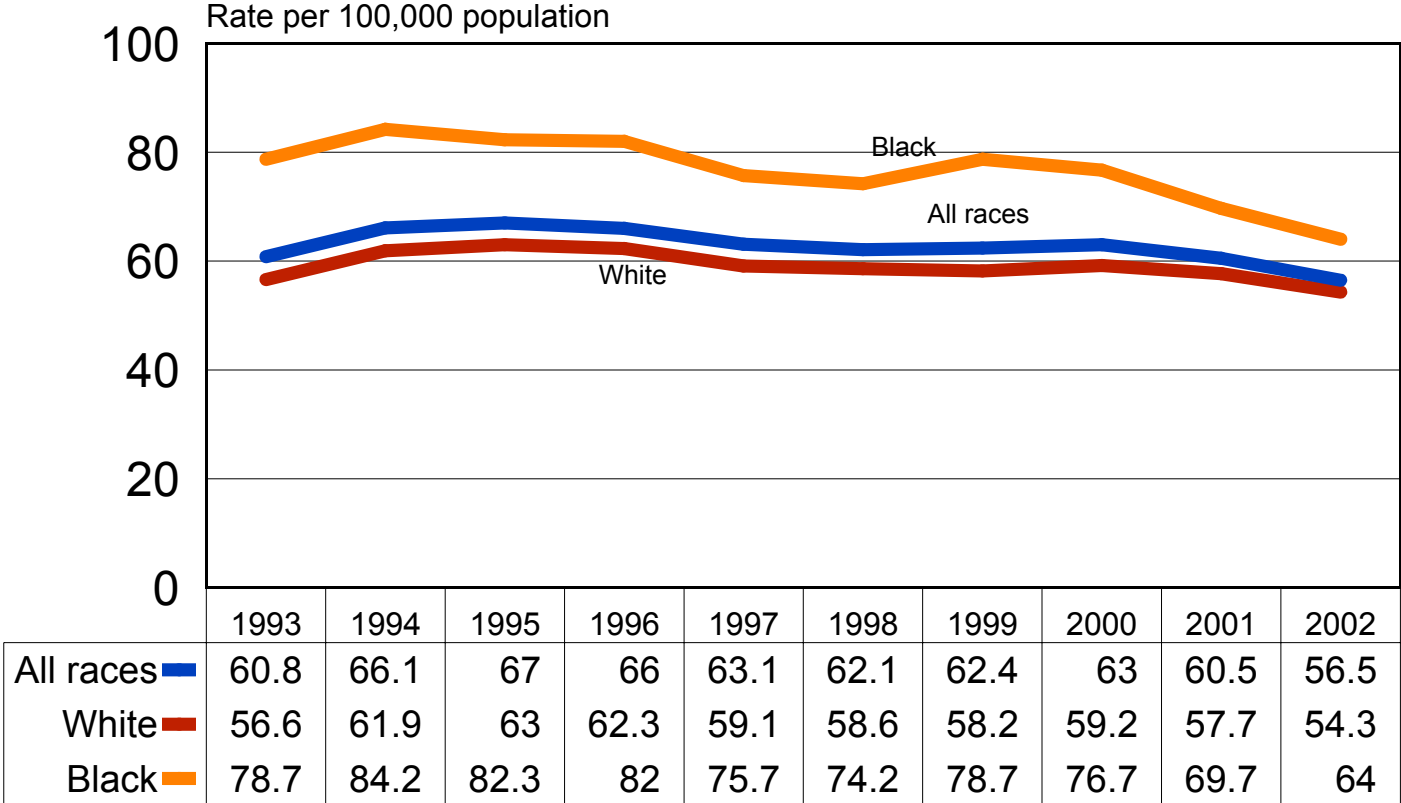
## Age-Adjusted Death Rate\* for Malignant Neoplasms by Race and Sex, Maryland, 2002.



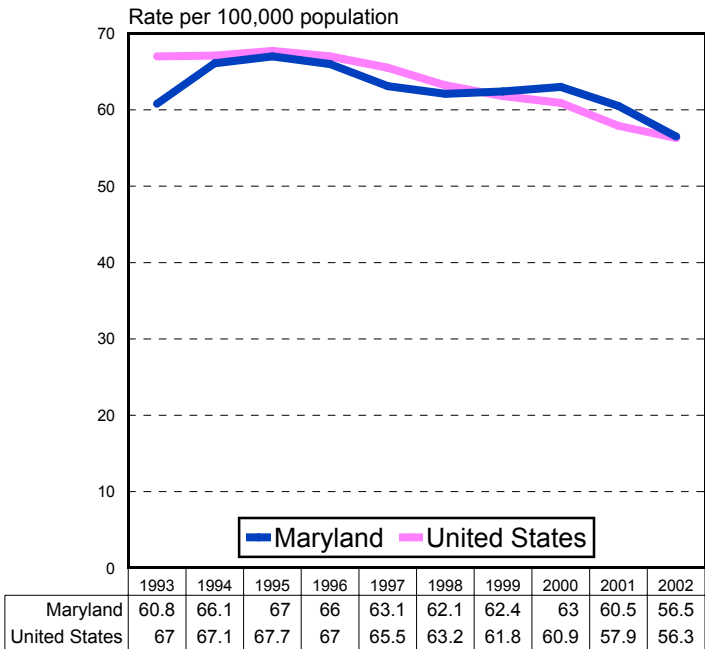
\*Death rates are age-adjusted to the 2000 projected U.S. population.

# CEREBROVASCULAR DISEASES

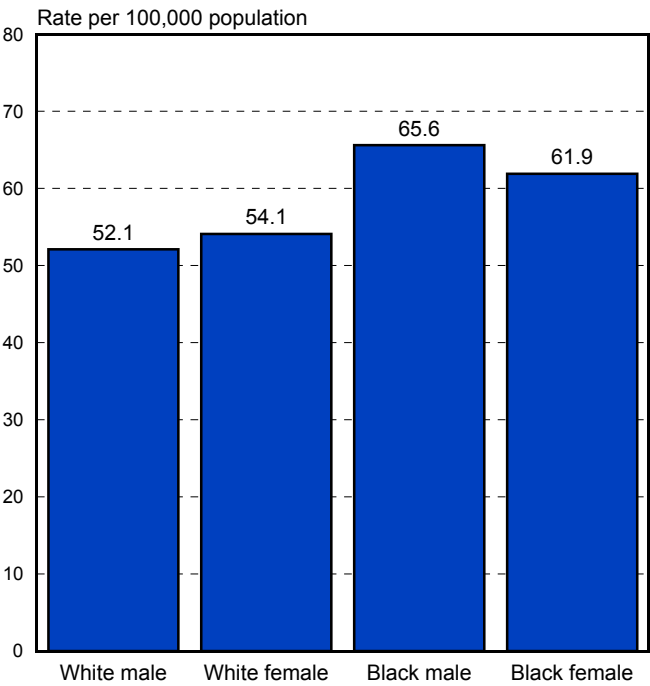
## Age-Adjusted Death Rate\* for Cerebrovascular Diseases by Race, Maryland, 1993-2002.



### Age-Adjusted Death Rate\* for Cerebrovascular Diseases, Maryland and the U.S., 1993-2002.



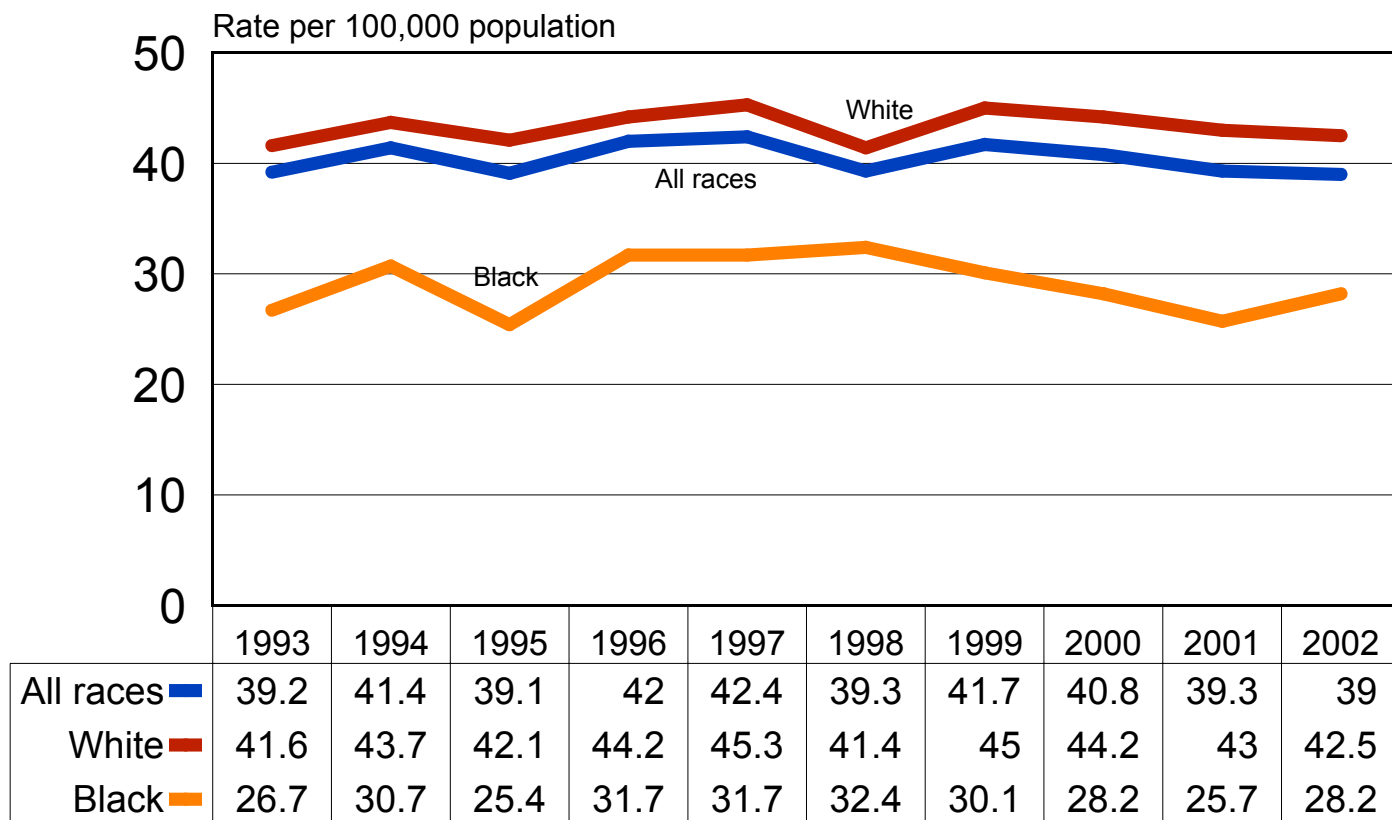
### Age-Adjusted Death Rate\* for Cerebrovascular Diseases by Race and Sex, Maryland, 2002.



\*Death rates are age-adjusted to the 2000 projected U.S. population.

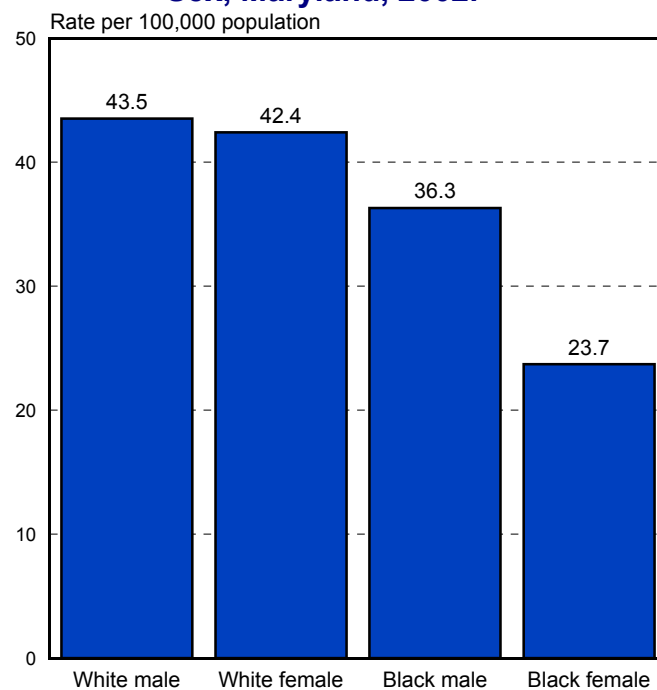
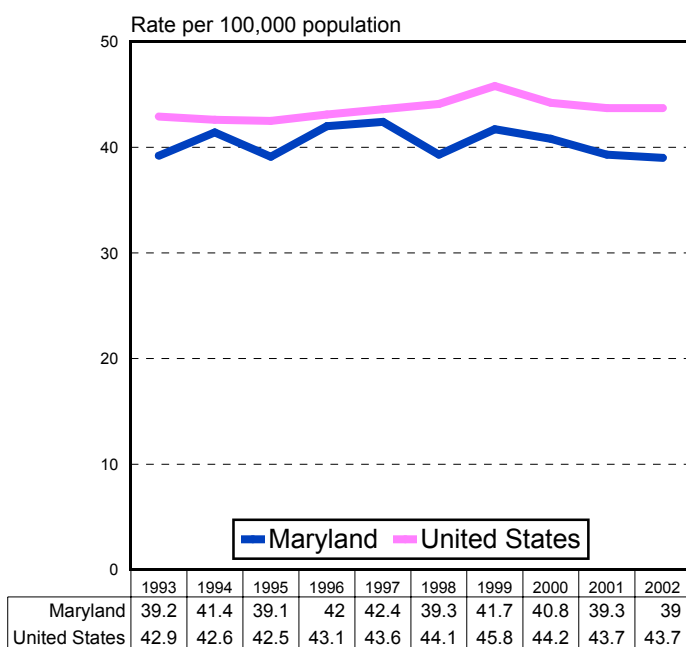
# CHRONIC LOWER RESPIRATORY DISEASES

## Age-Adjusted Death Rate\* for Chronic Lower Respiratory Diseases by Race, Maryland, 1993-2002.



## Age-Adjusted Death Rate\* for Chronic Lower Respiratory Diseases, Maryland and the U.S., 1993-2002.

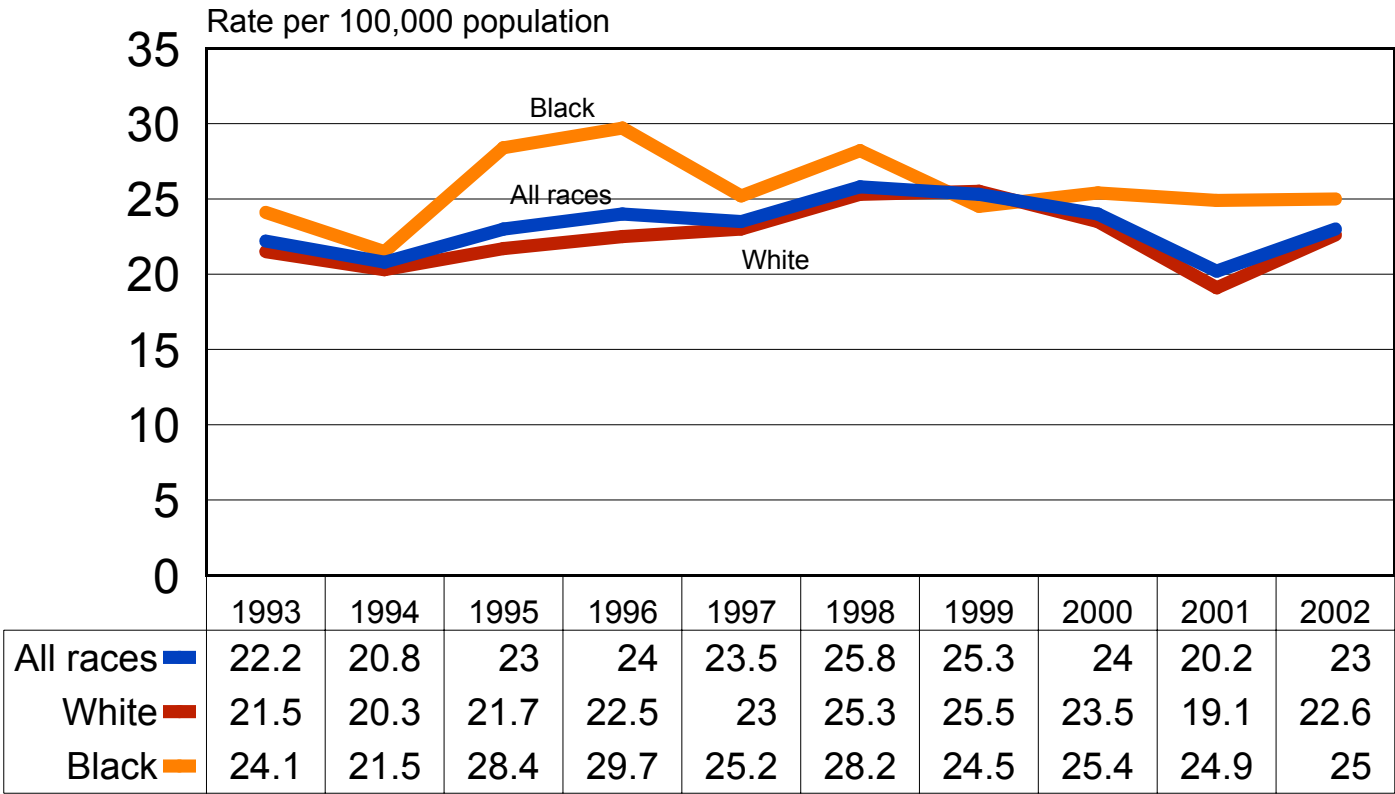
## Age-Adjusted Death Rate\* for Chronic Lower Respiratory Diseases by Race and Sex, Maryland, 2002.



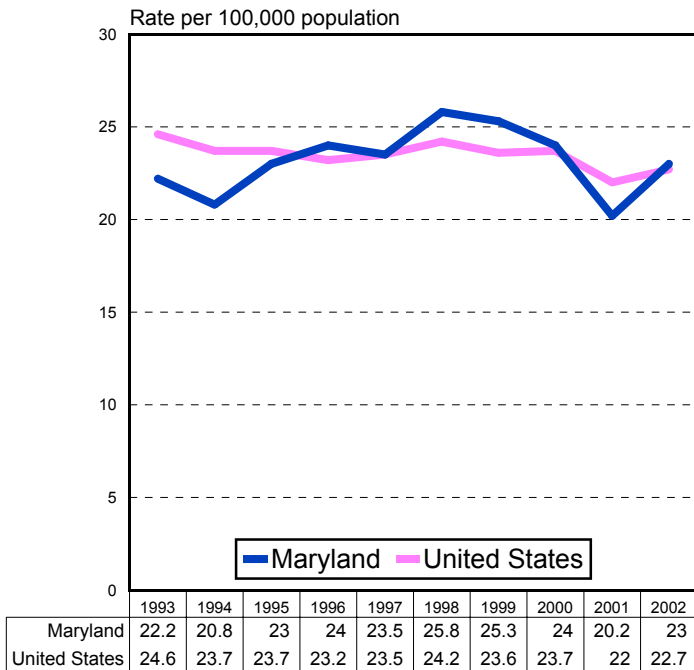
\*Death rates are age-adjusted to the 2000 projected U.S. population.

# INFLUENZA AND PNEUMONIA

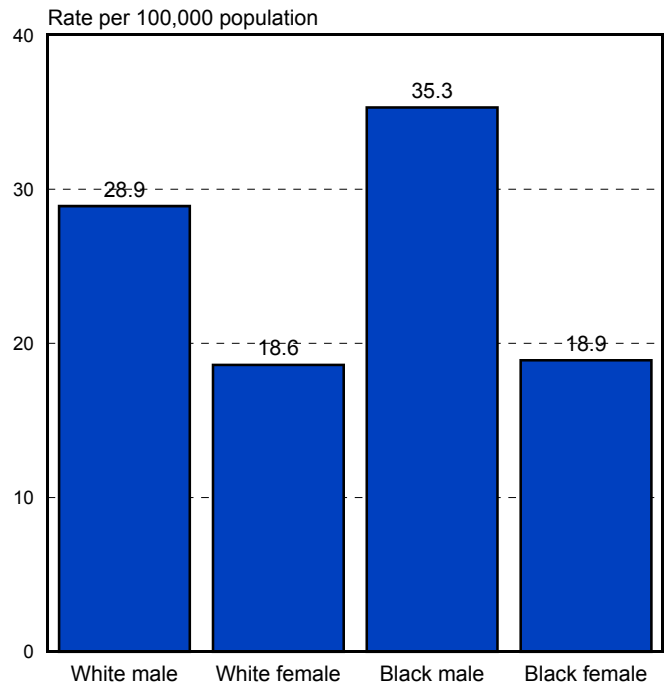
## Age-Adjusted Death Rate\* for Influenza and Pneumonia by Race, Maryland, Selected Years, 1993-2002.



### Age-Adjusted Death Rate\* for Influenza and Pneumonia, Maryland and the U.S., 1993-2002.



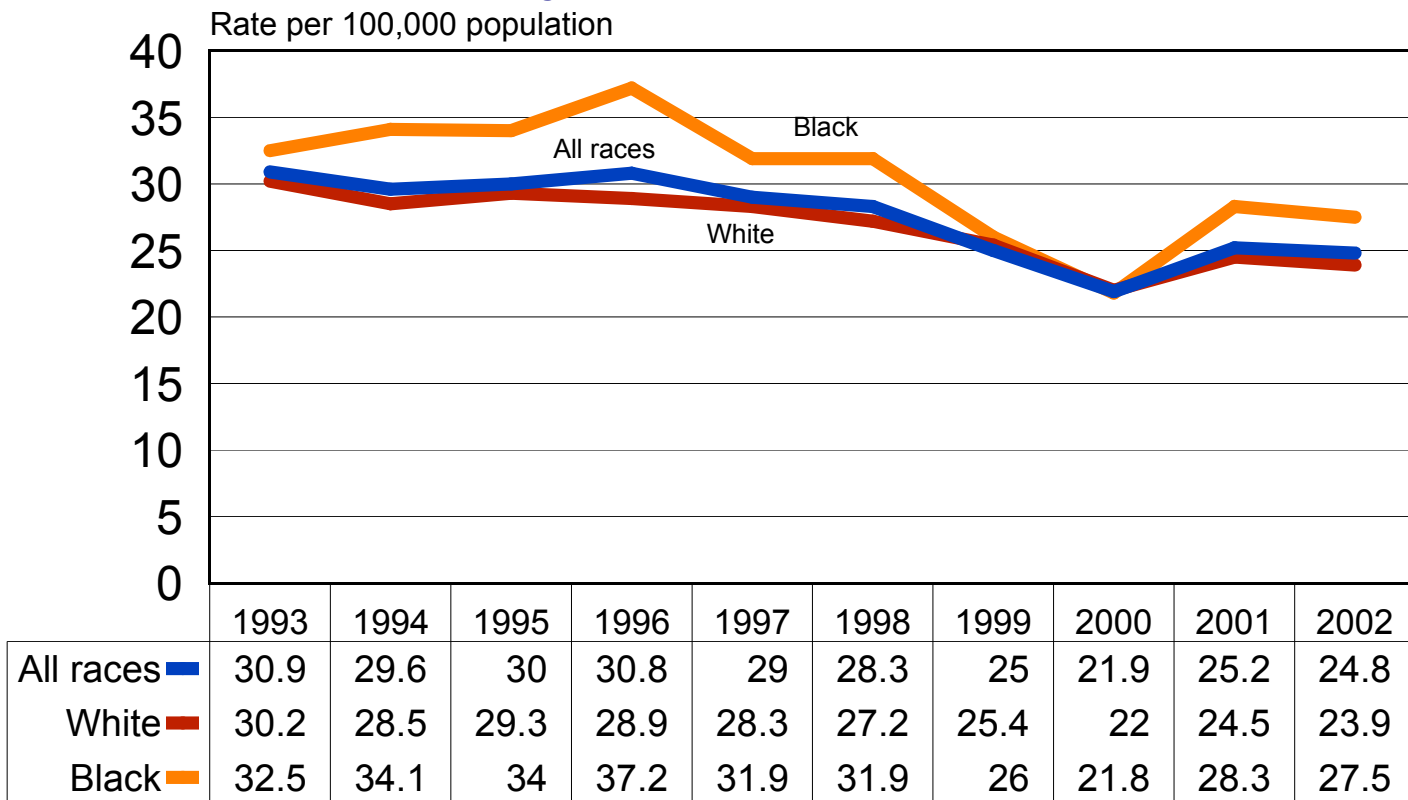
### Age-Adjusted Death Rate\* for Influenza and Pneumonia by Race and Sex, Maryland, 2002.



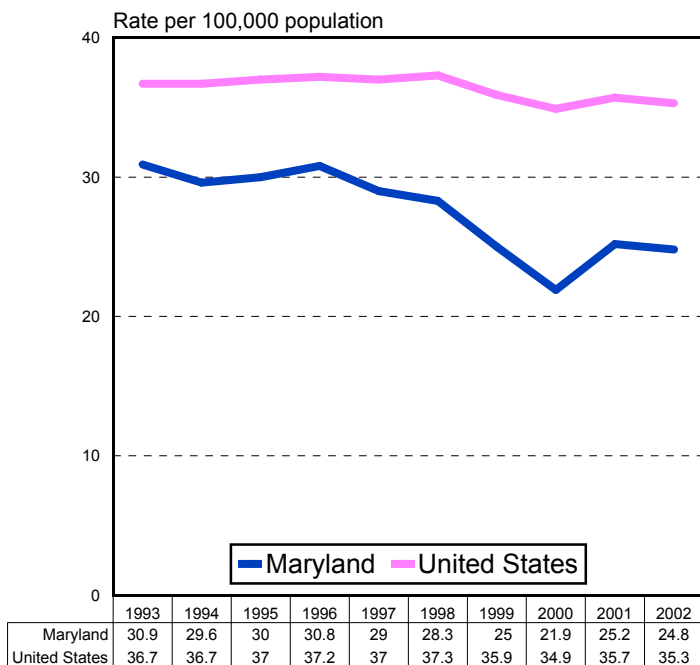
\*Death rates are age-adjusted to the 2000 projected U.S. population.

# ACCIDENTS

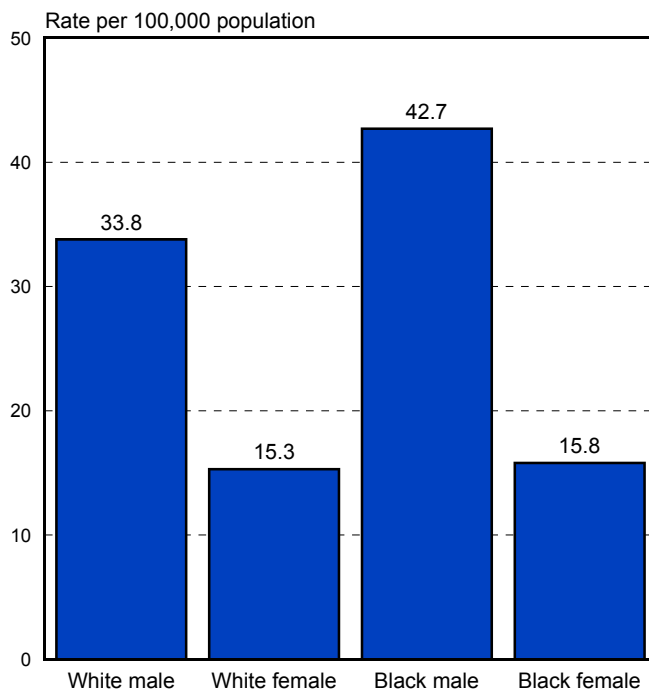
## Age-Adjusted Death Rate\* for Accidents by Race, Maryland, 1993-2002.



### Age-Adjusted Death Rate\* for Accidents, Maryland and the U.S., 1993-2002.



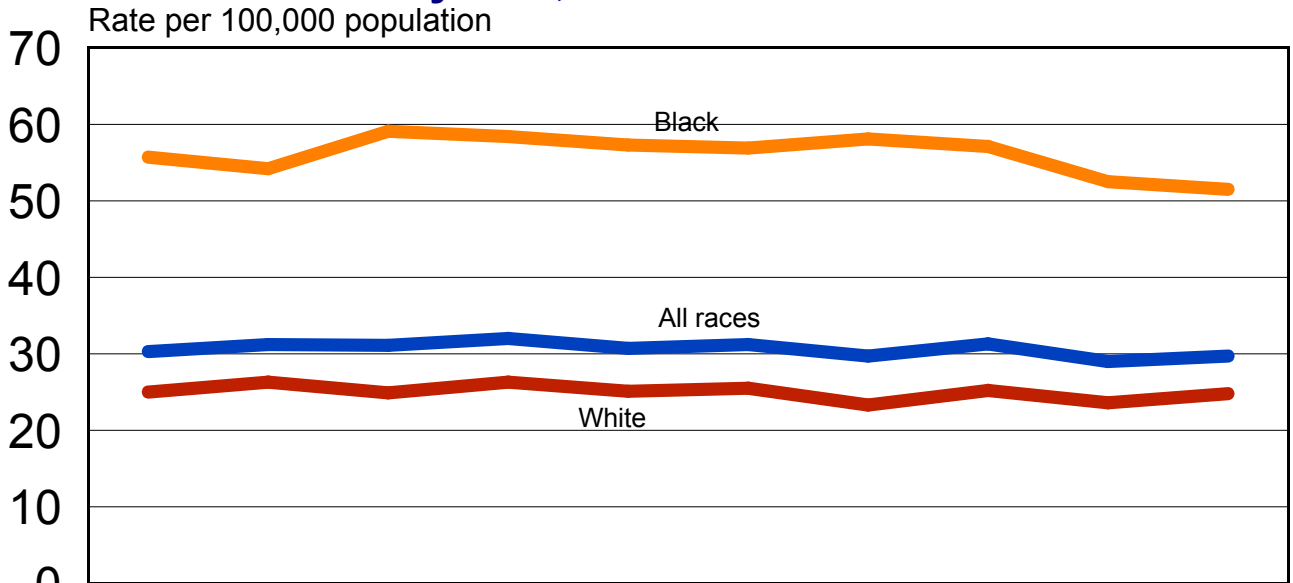
### Age-Adjusted Death Rate\* for Accidents by Race and Sex, Maryland, 2002.



\*Death rates are age-adjusted to the 2000 projected U.S. population.

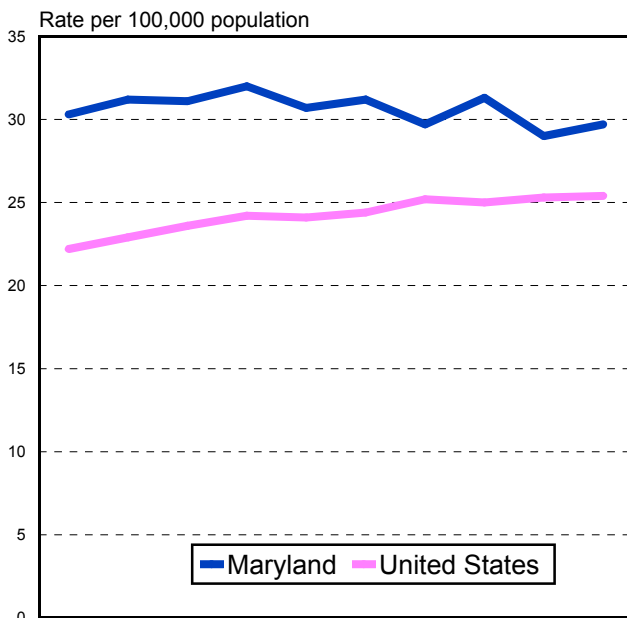
# DIABETES MELLITUS

## Age-Adjusted Death Rate\* for Diabetes by Race, Maryland, 1993-2002.



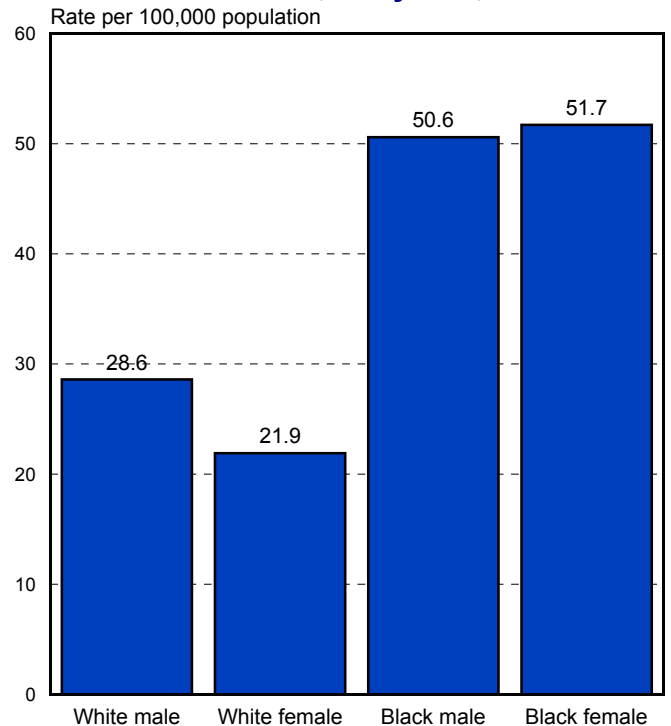
	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
All races	30.3	31.2	31.1	32	30.7	31.2	29.7	31.3	29	29.7
White	25	26.3	24.9	26.3	25.1	25.5	23.3	25.2	23.6	24.8
Black	55.7	54.2	59.1	58.4	57.3	56.9	58.1	57.1	52.5	51.5

### Age-Adjusted Death Rate\* for Diabetes, Maryland and the U.S., 1993-2002.



	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Maryland	30.3	31.2	31.1	32	30.7	31.2	29.7	31.3	29	29.7
United States	22.2	22.9	23.6	24.2	24.1	24.4	25.2	25	25.3	25.4

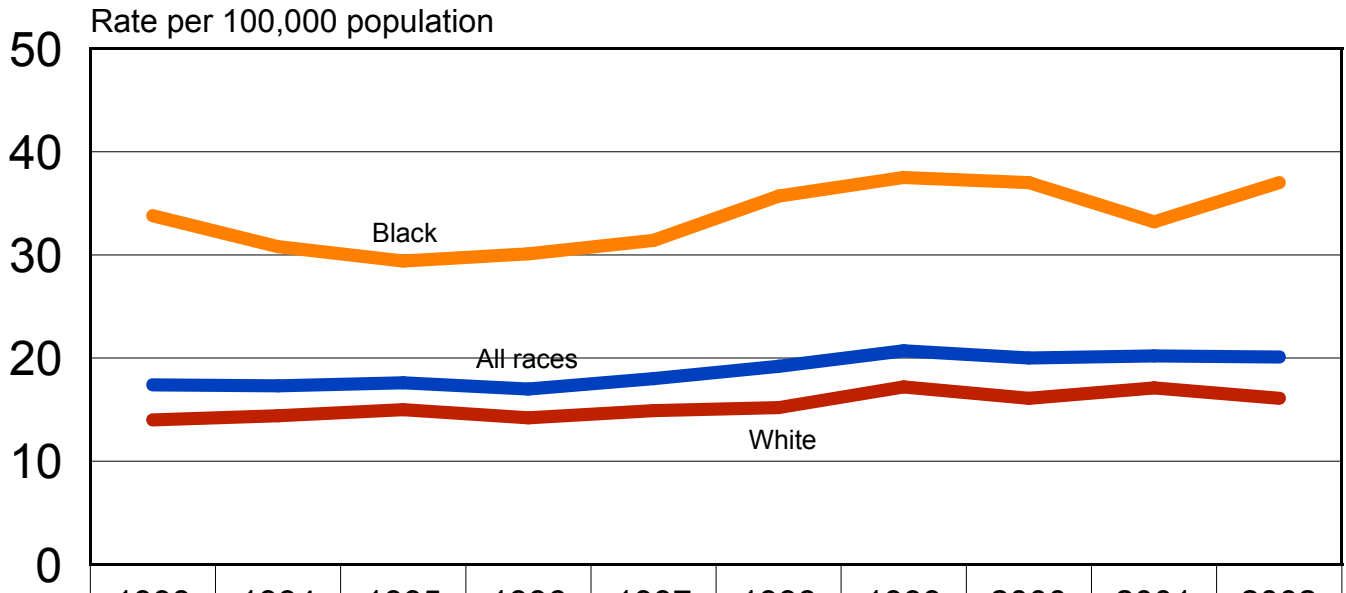
### Age-Adjusted Death Rate\* for Diabetes by Race and Sex, Maryland, 2002.



\*Death rates are age-adjusted to the 2000 projected U.S. population.

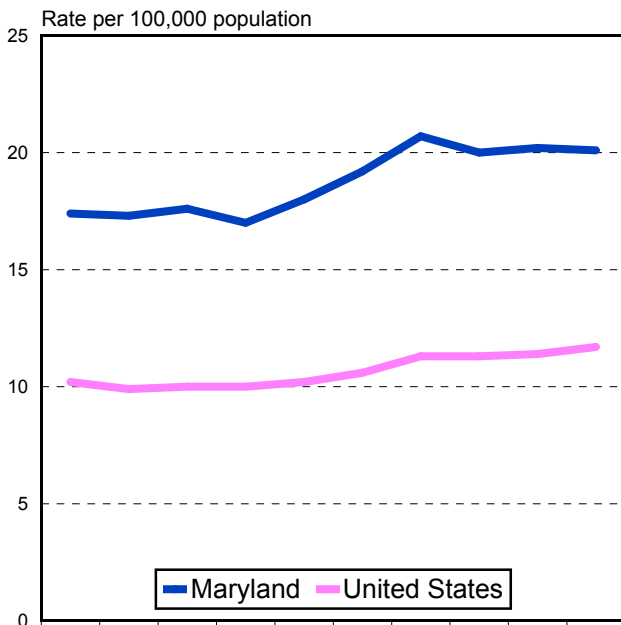
# SEPTICEMIA

## Age-Adjusted Death Rate\* for Septicemia by Race, Maryland, Selected Years, 1993-2002.



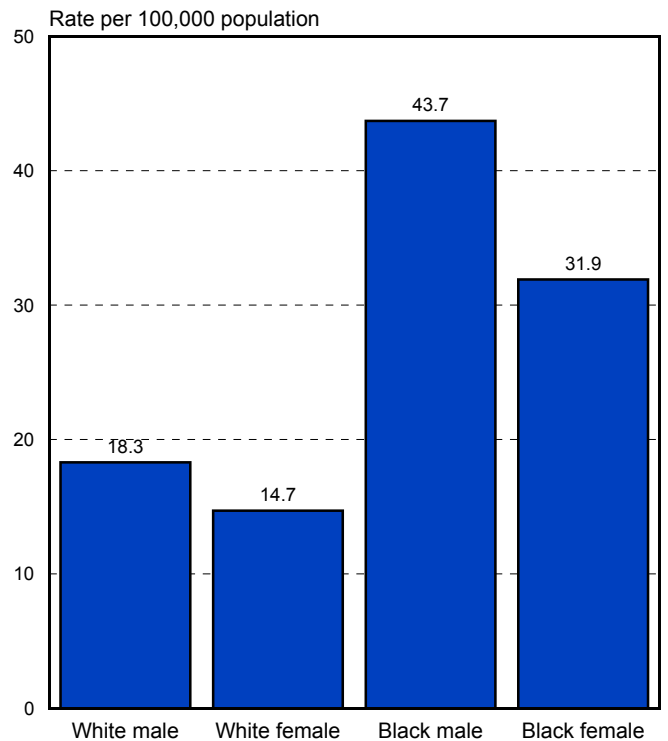
	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
All races	17.4	17.3	17.6	17	18	19.2	20.7	20	20.2	20.1
White	14	14.4	15	14.2	14.9	15.2	17.2	16.1	17.1	16.1
Black	33.8	30.8	29.4	30.1	31.4	35.7	37.5	37	33.2	37

### Age-Adjusted Death Rate\* for Septicemia, Maryland and the U.S., 1993-2002.



	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Maryland	17.4	17.3	17.6	17	18	19.2	20.7	20	20.2	20.1
United States	10.2	9.9	10	10	10.2	10.6	11.3	11.3	11.4	11.7

### Age-Adjusted Death Rate\* for Septicemia by Race and Sex, Maryland, 2002.

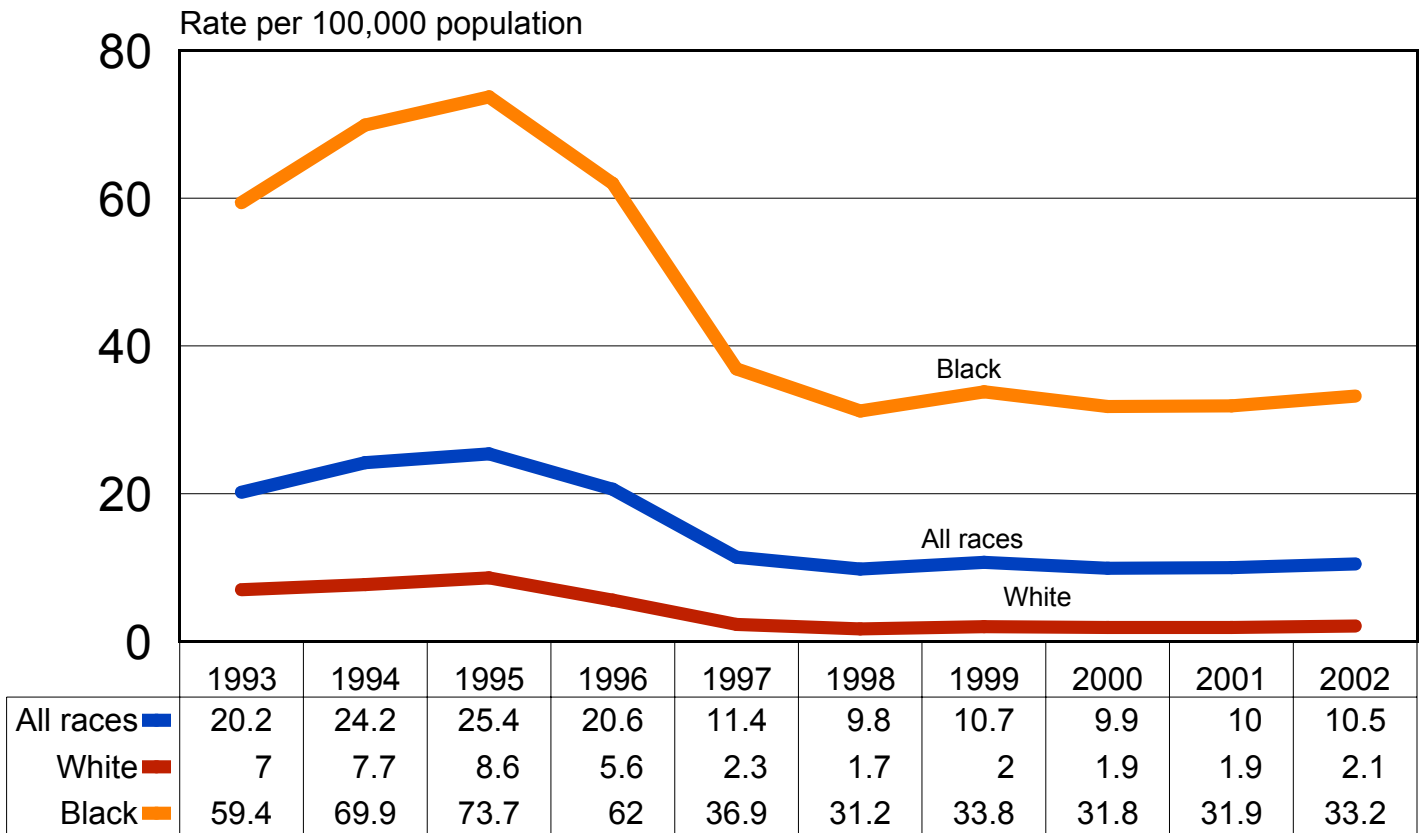


\*Death rates are age-adjusted to the 2000 projected U.S. population.



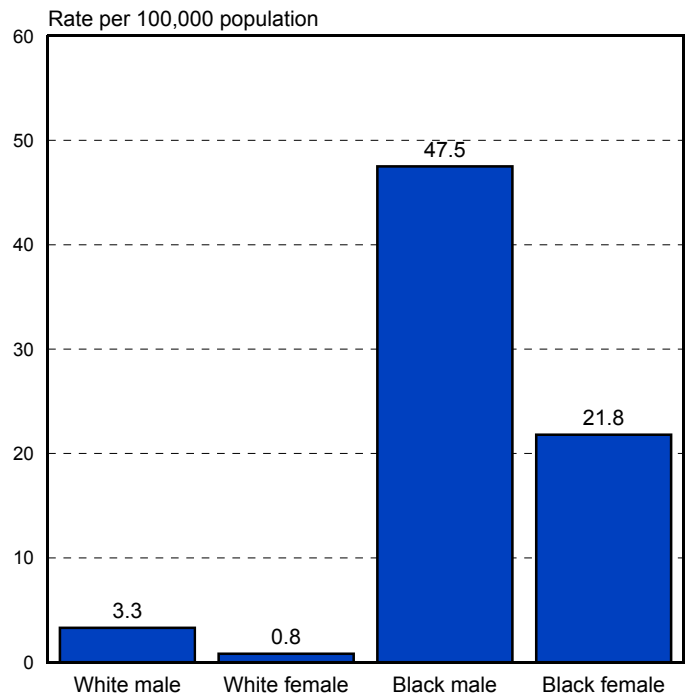
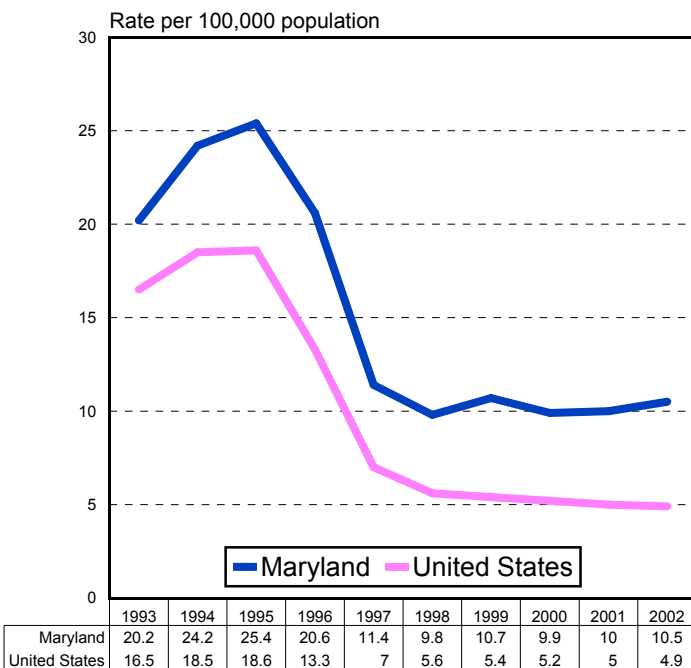
# HUMAN IMMUNODEFICIENCY VIRUS

## Age-Adjusted Death Rate\* for Human Immunodeficiency Virus by Race, Maryland, Selected Years, 1993-2002.



**Age-Adjusted Death Rate\* for Human Immunodeficiency Virus, Maryland and the U.S., 1993-2002.**

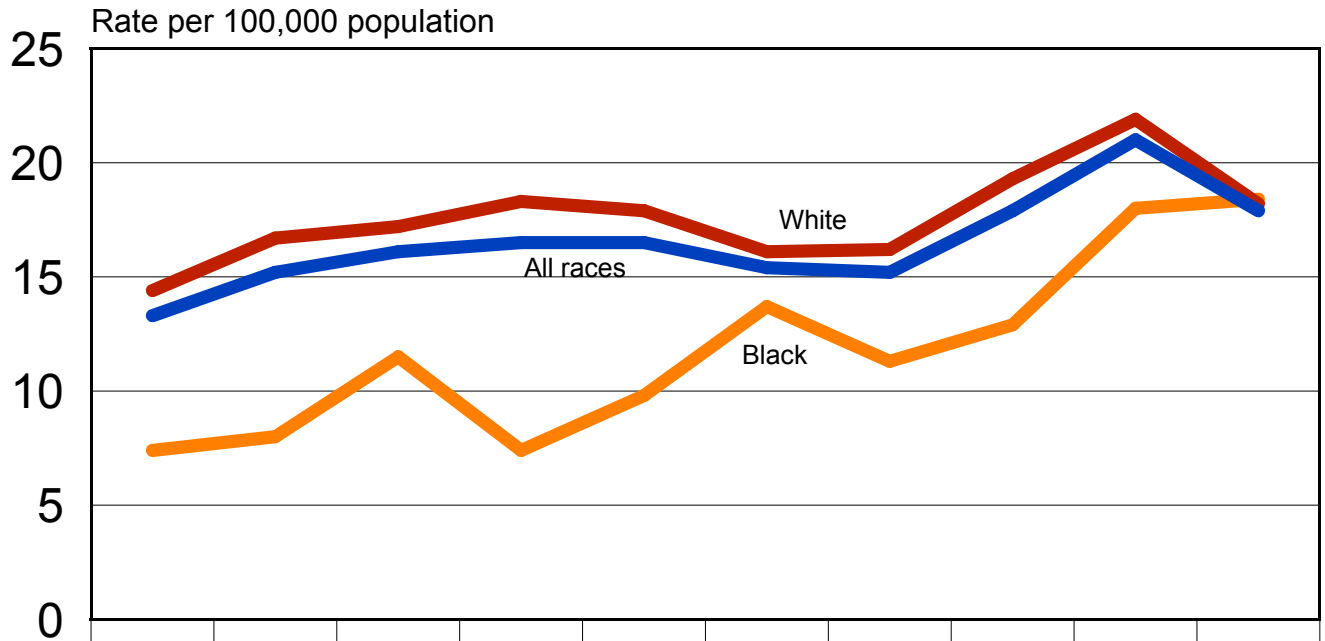
**Age-Adjusted Death Rate\* for Human Immunodeficiency Virus by Race and Sex, Maryland, 2002.**



\*Death rates are age-adjusted to the 2000 projected U.S. population.

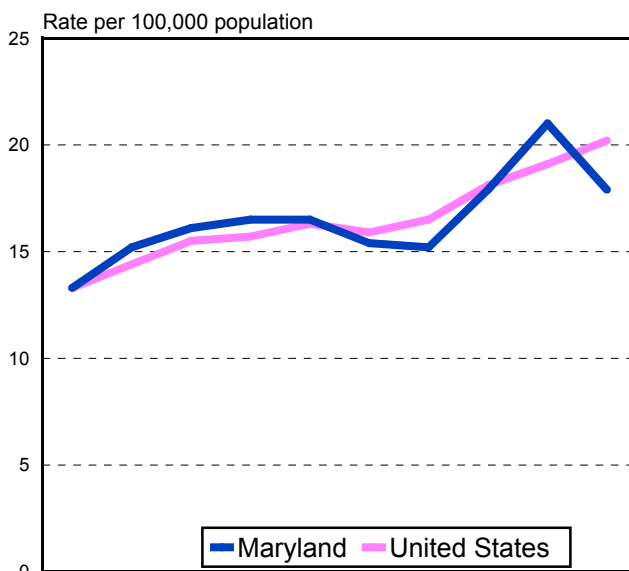
# ALZHEIMER'S DISEASE

## Age-Adjusted Death Rate\* for Alzheimer's Disease by Race, Maryland, Selected Years, 1993-2002.



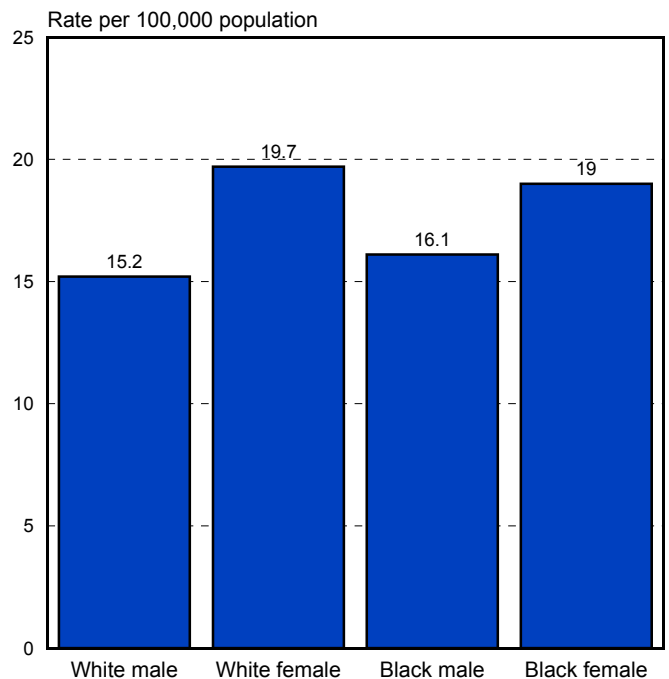
	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
All races	13.3	15.2	16.1	16.5	16.5	15.4	15.2	17.9	21	17.9
White	14.4	16.7	17.2	18.3	17.9	16.1	16.2	19.3	21.9	18.2
Black	7.4	8	11.5	7.4	9.8	13.7	11.3	12.9	18	18.4

### Age-Adjusted Death Rate\* for Alzheimer's Disease, Maryland and the U.S., 1993-2002.



	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Maryland	13.3	15.2	16.1	16.5	16.5	15.4	15.2	17.9	21	17.9
United States	13.3	14.4	15.5	15.7	16.3	15.9	16.5	18.1	19.1	20.2

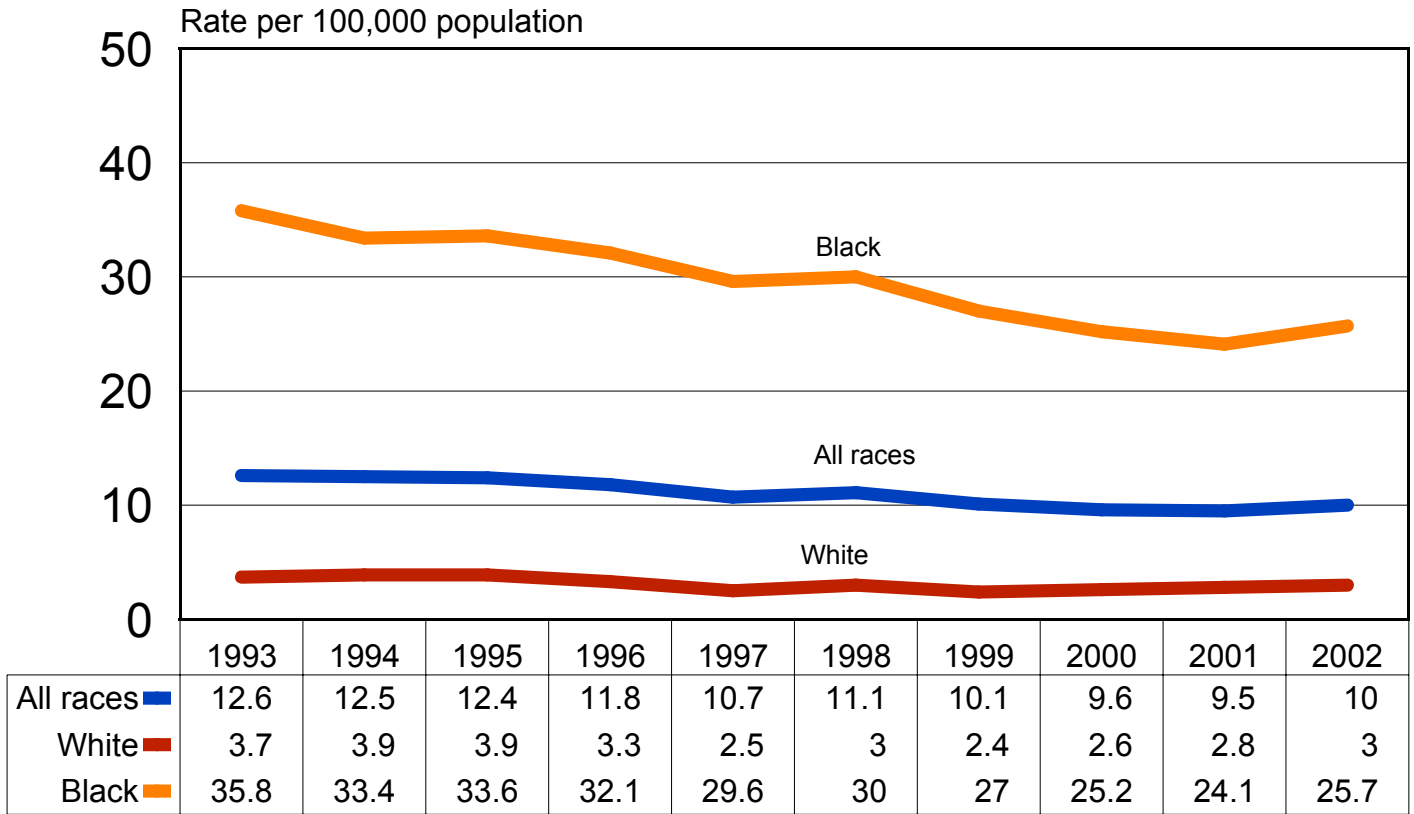
### Age-Adjusted Death Rate\* for Alzheimer's Disease by Race and Sex, Maryland, 2002.



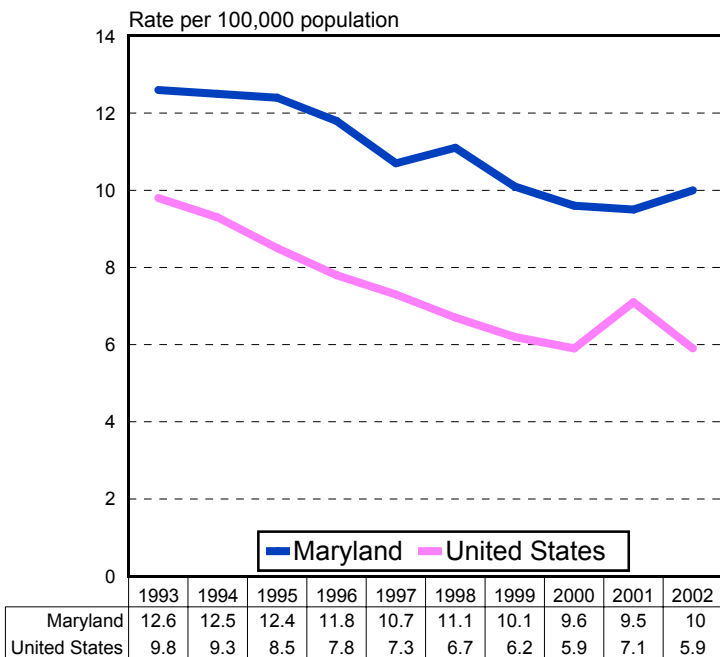
\*Death rates are age-adjusted to the 2000 projected U.S. population.

# ASSAULT (HOMICIDE)

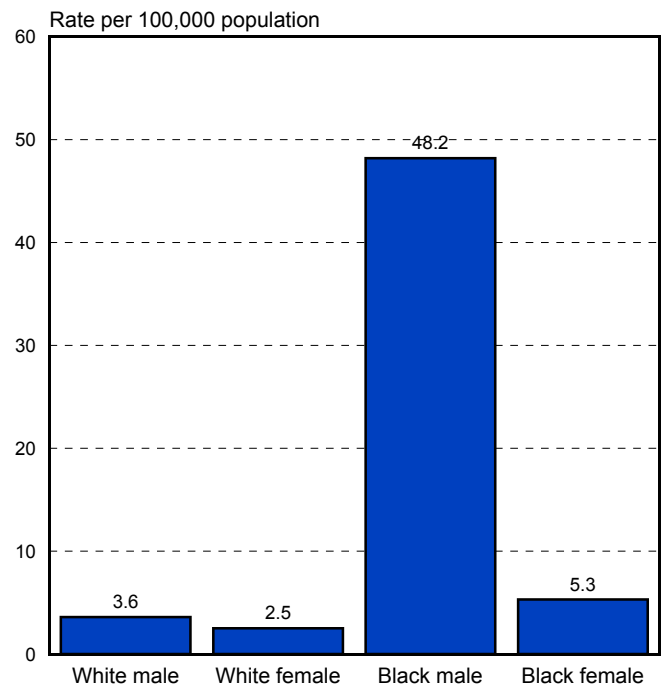
## Age-Adjusted Death Rate\* for Assault (Homicide) by Race, Maryland, Selected Years, 1993-2002.



## Age-Adjusted Death Rate\* for Assault, Maryland and the U.S., 1993-2002.



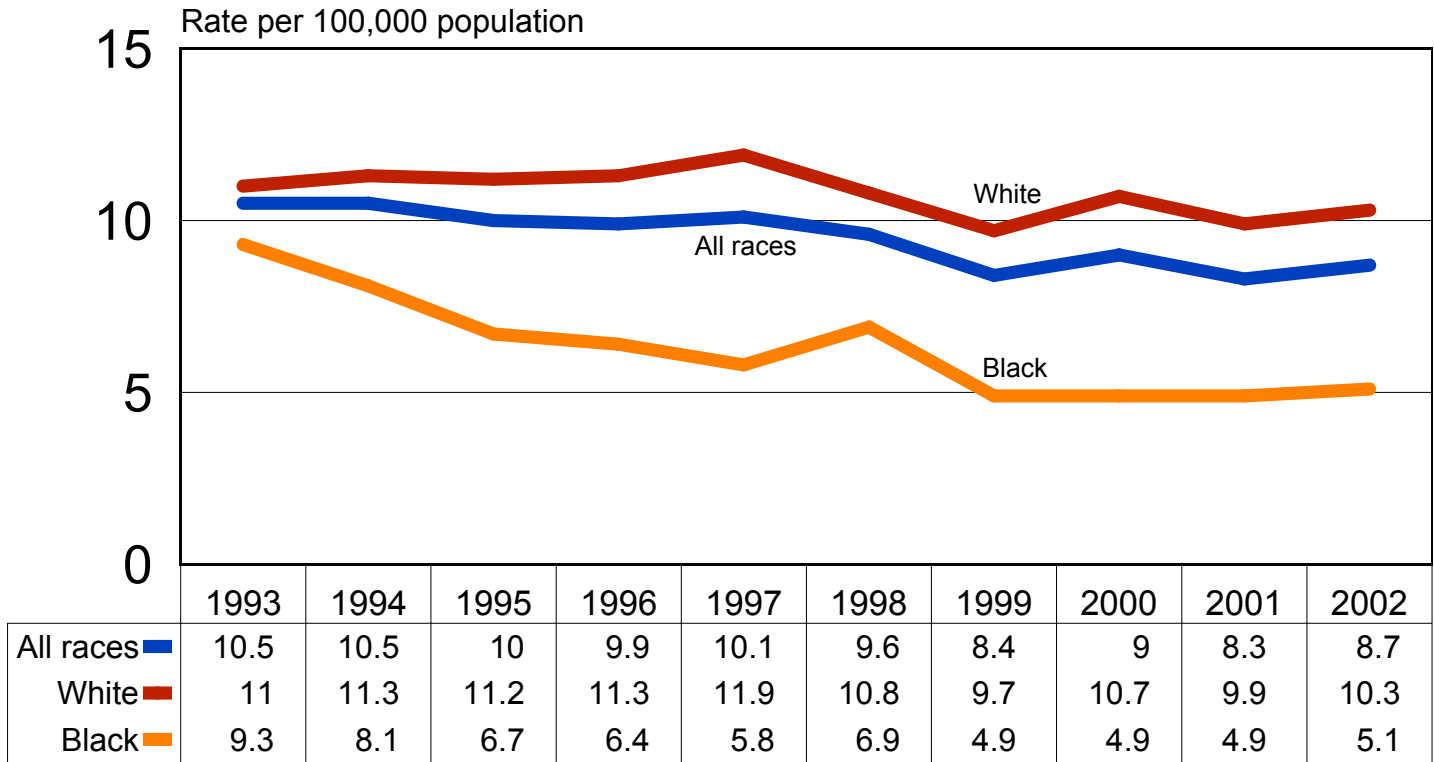
## Age-Adjusted Death Rate\* for Assault by Race and Sex, Maryland, 2002.



\*Death rates are age-adjusted to the 2000 projected U.S. population.

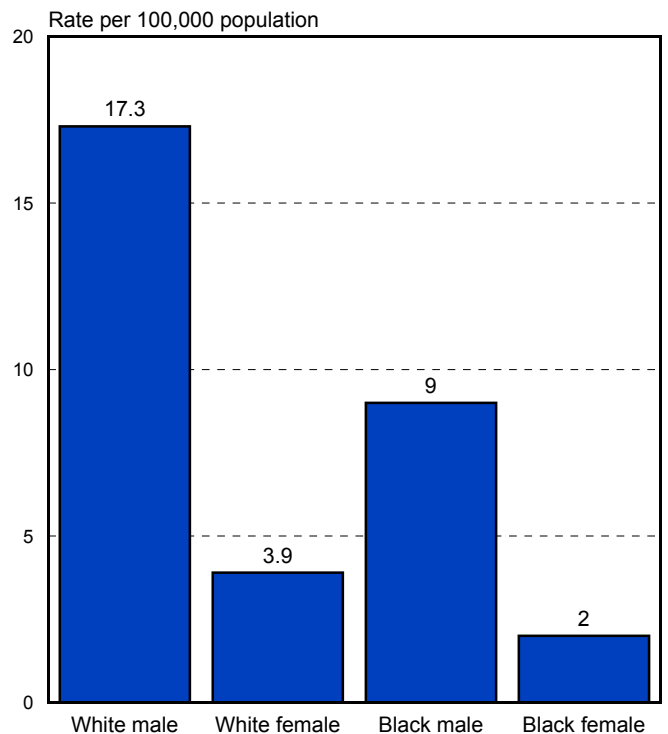
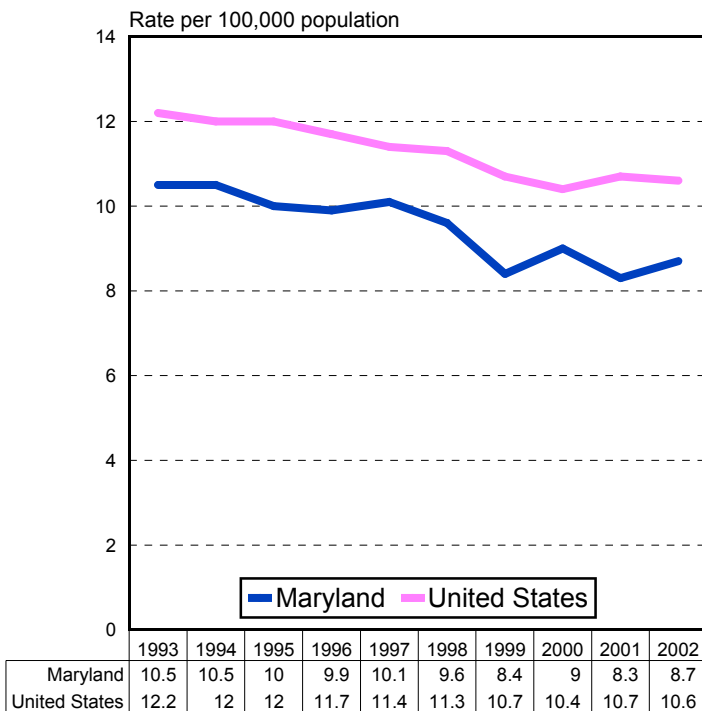
# INTENTIONAL SELF-HARM (SUICIDE)

## Age-Adjusted Death Rate\* for Intentional Self-Harm (Suicide) by Race, Maryland, Selected Years, 1993-2002.



**Age-Adjusted Death Rate\* for Intentional Self-Harm, Maryland and the U.S., 1993-2002.**

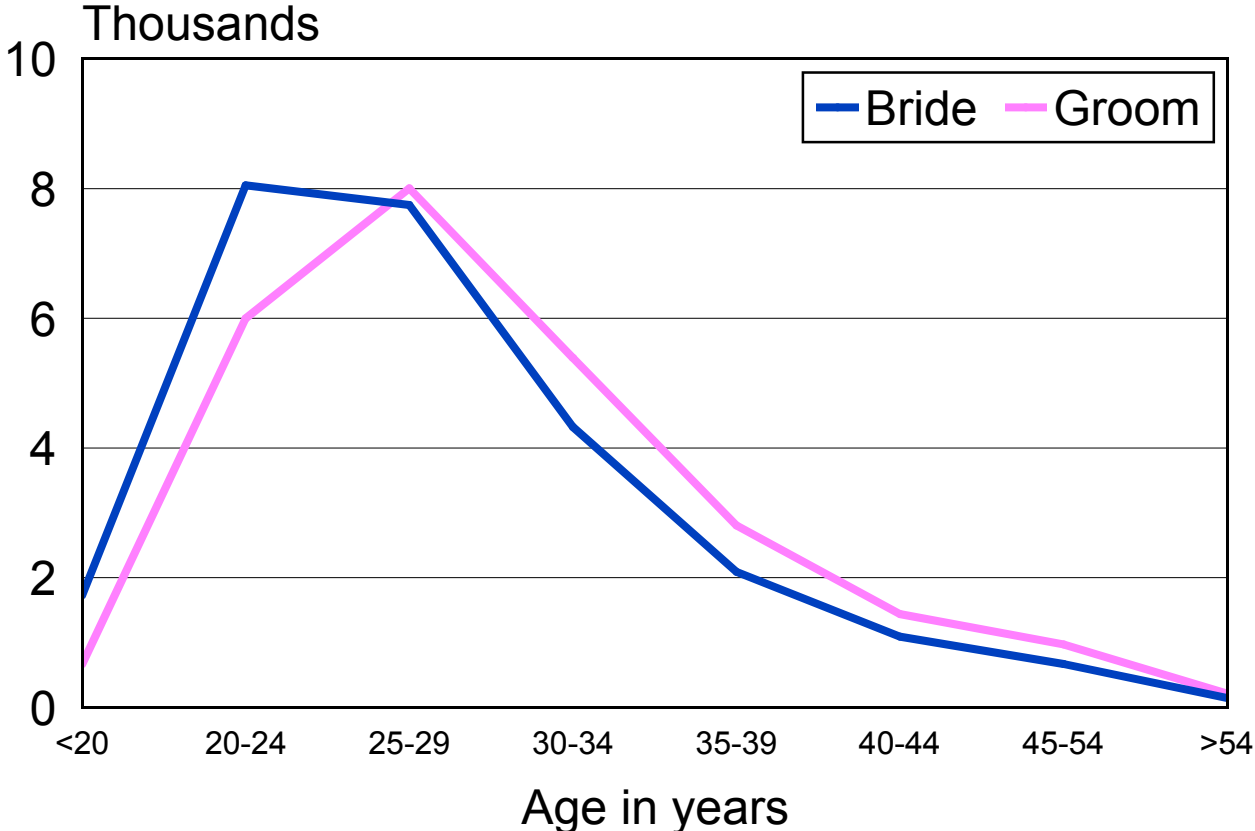
**Age-Adjusted Death Rate\* for Intentional Self-Harm by Race and Sex, Maryland, 2002.**



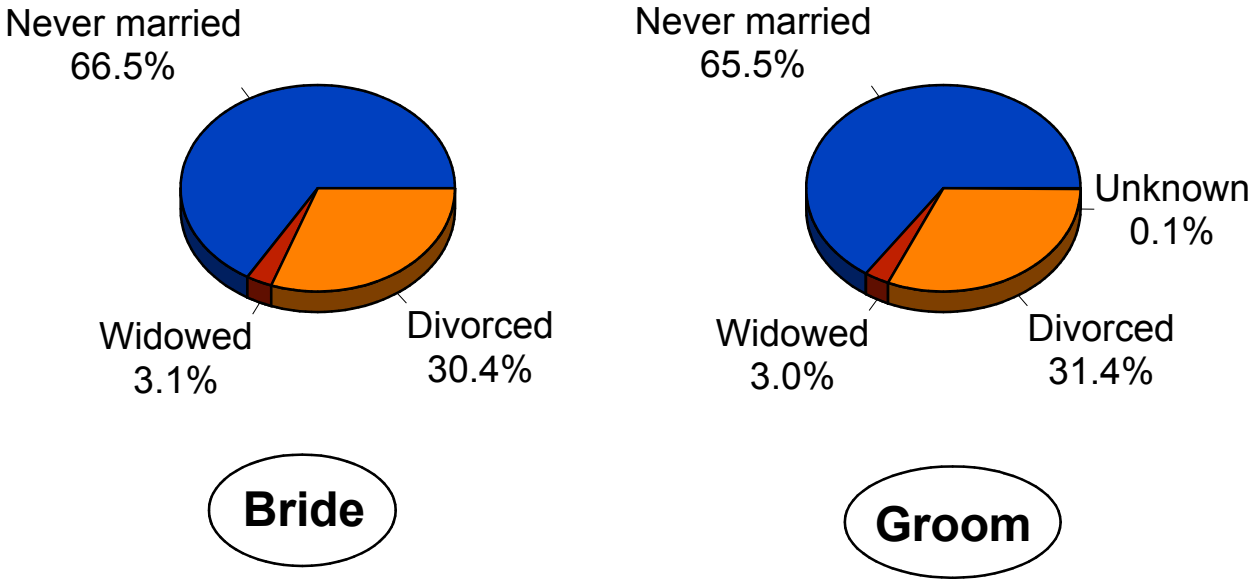
\*Death rates are age-adjusted to the 2000 projected U.S. population.

# MARRIAGES

**Number of First Marriages by Age of the Bride and Groom, Maryland, 2002.**

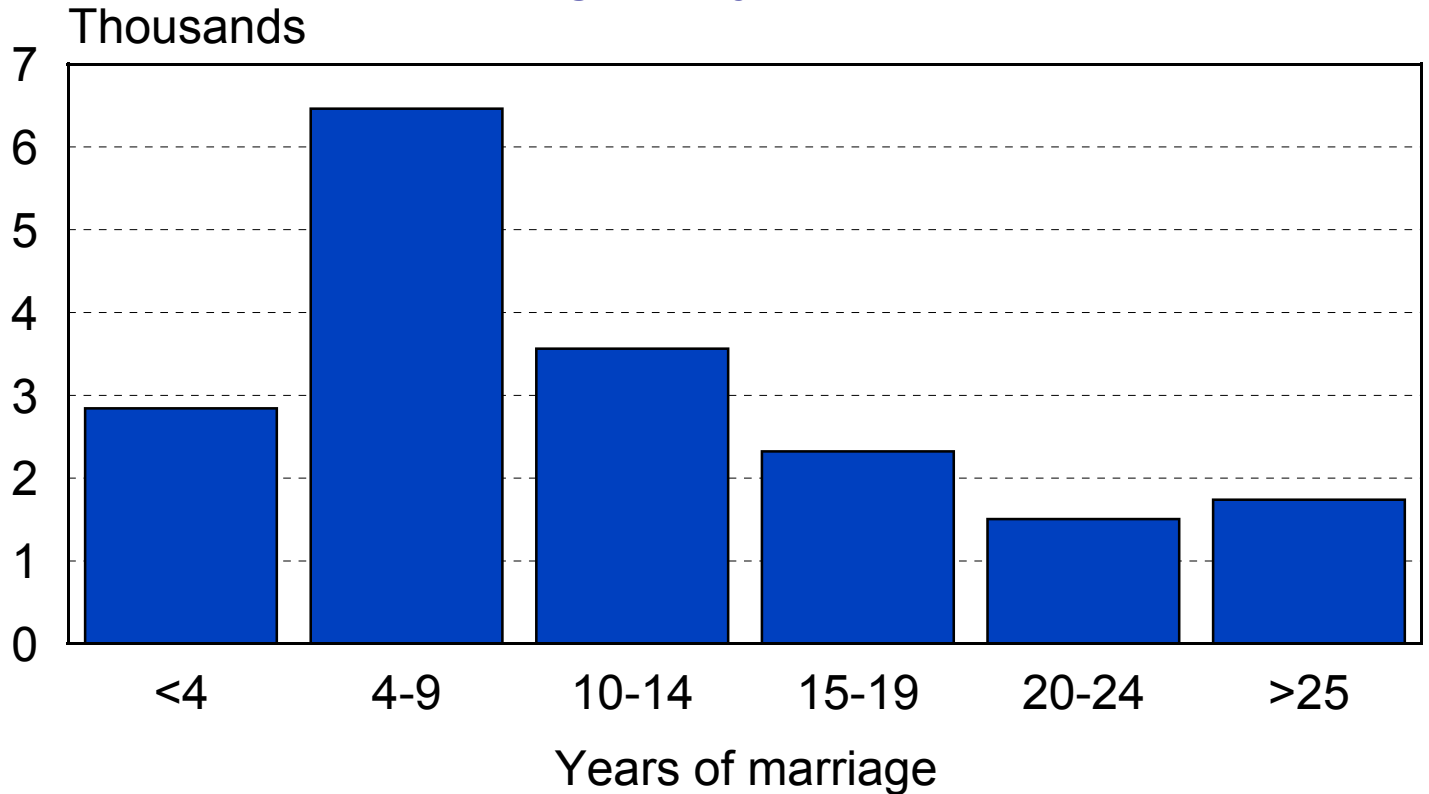


**Percent Distribution of Marriages by Previous Marital Status of the Bride and Groom, Maryland, 2002.**

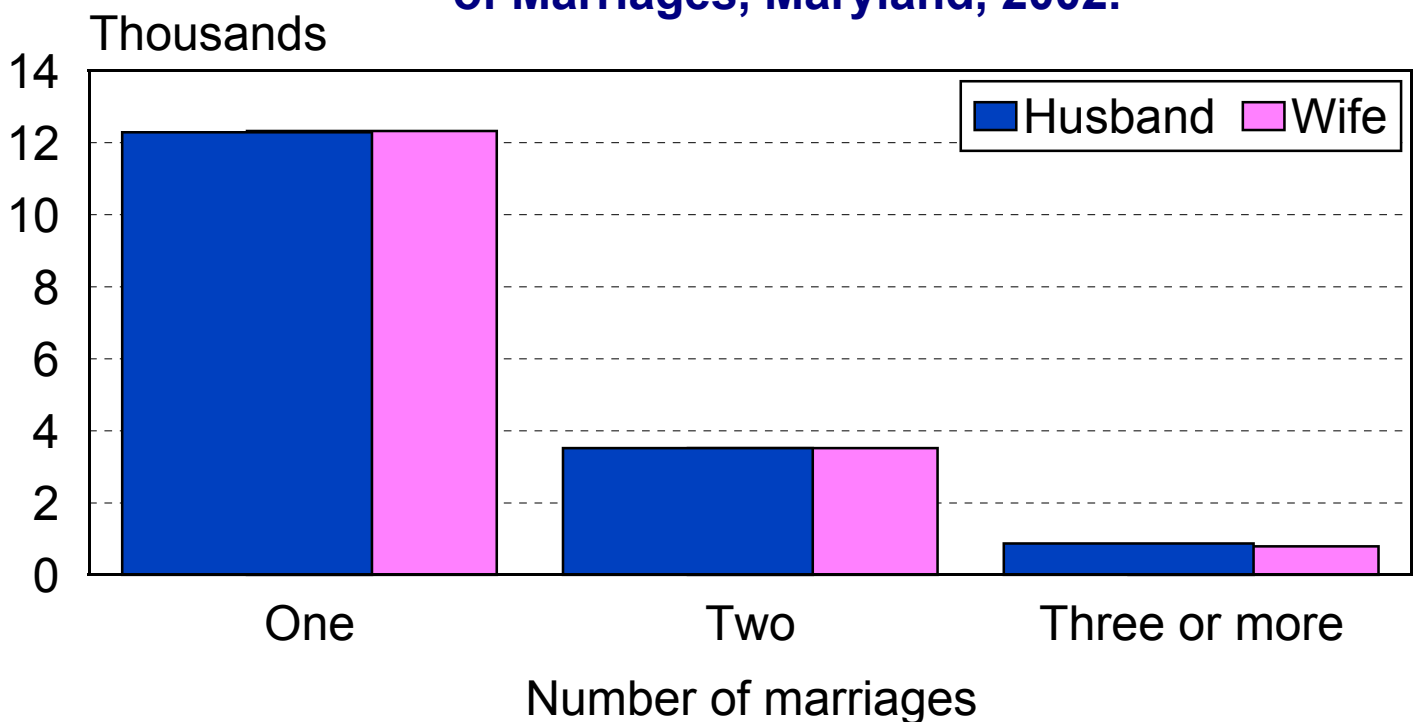


# DIVORCES

## Number of Divorces and Annulments by Duration of Marriage, Maryland, 2002.



## Number of Divorces and Annulments by Total Number of Marriages, Maryland, 2002.



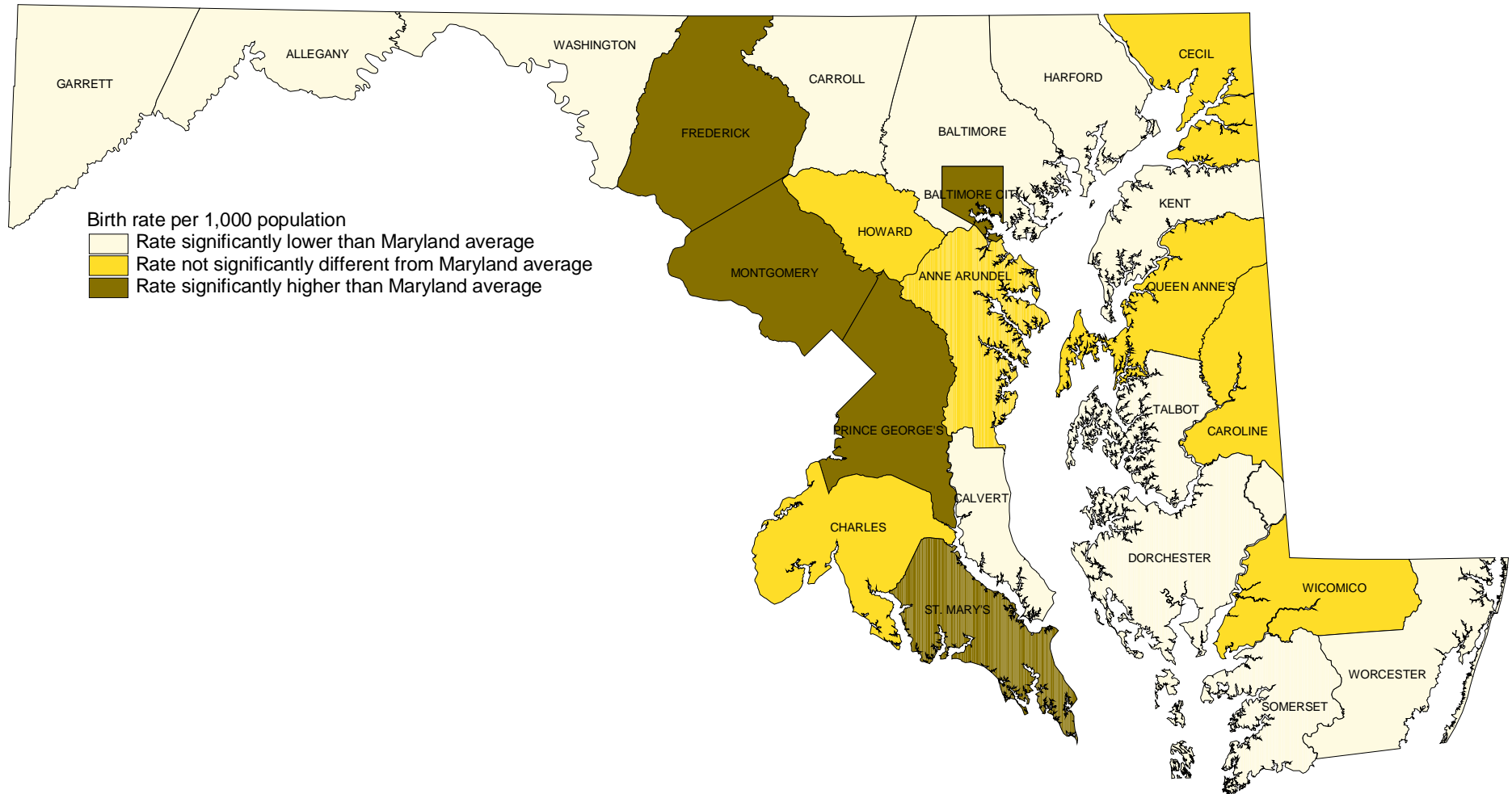


***MAPS***



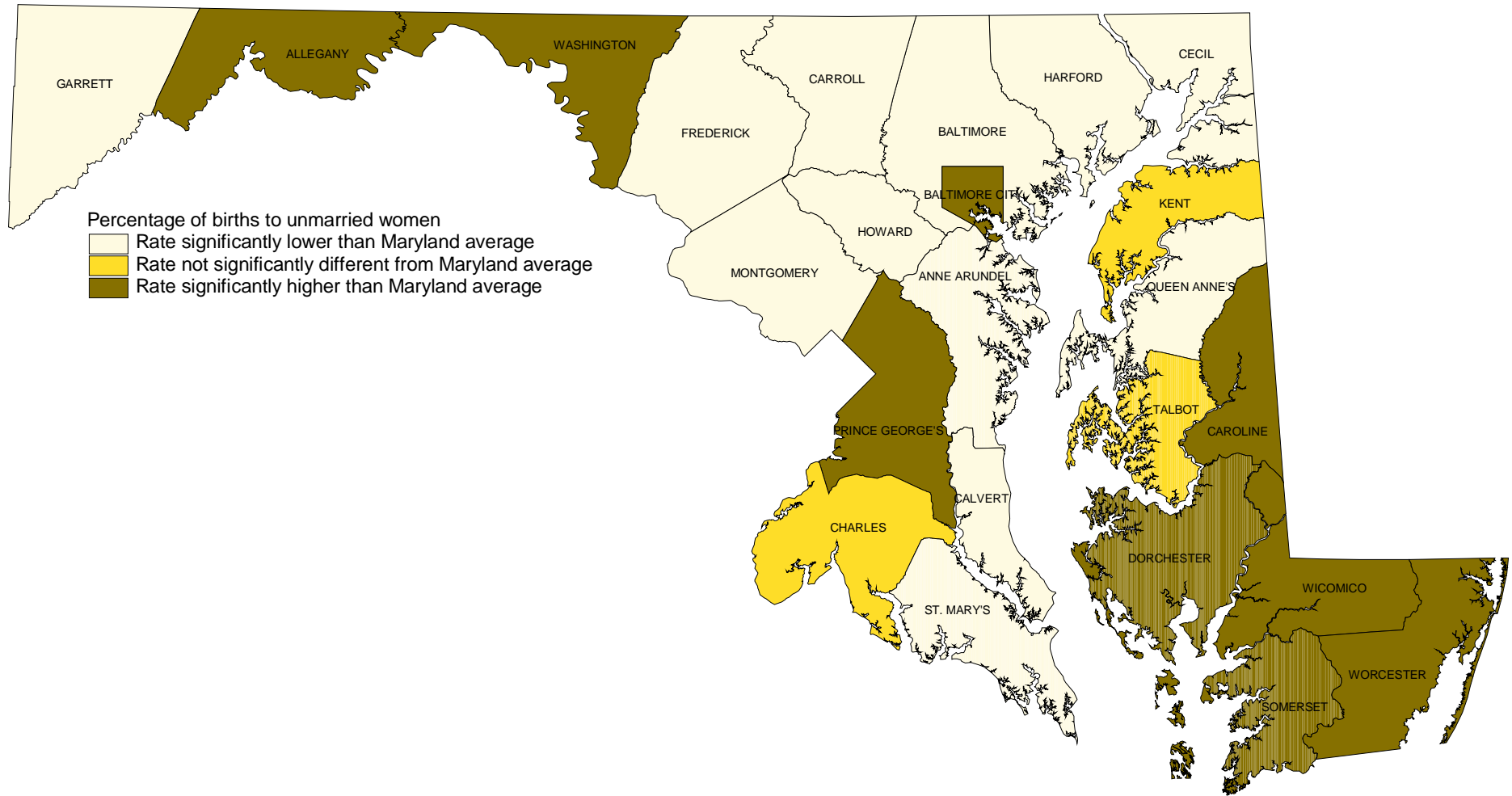


# Comparison of County Birth Rates\* with the Maryland State Average, 2002.



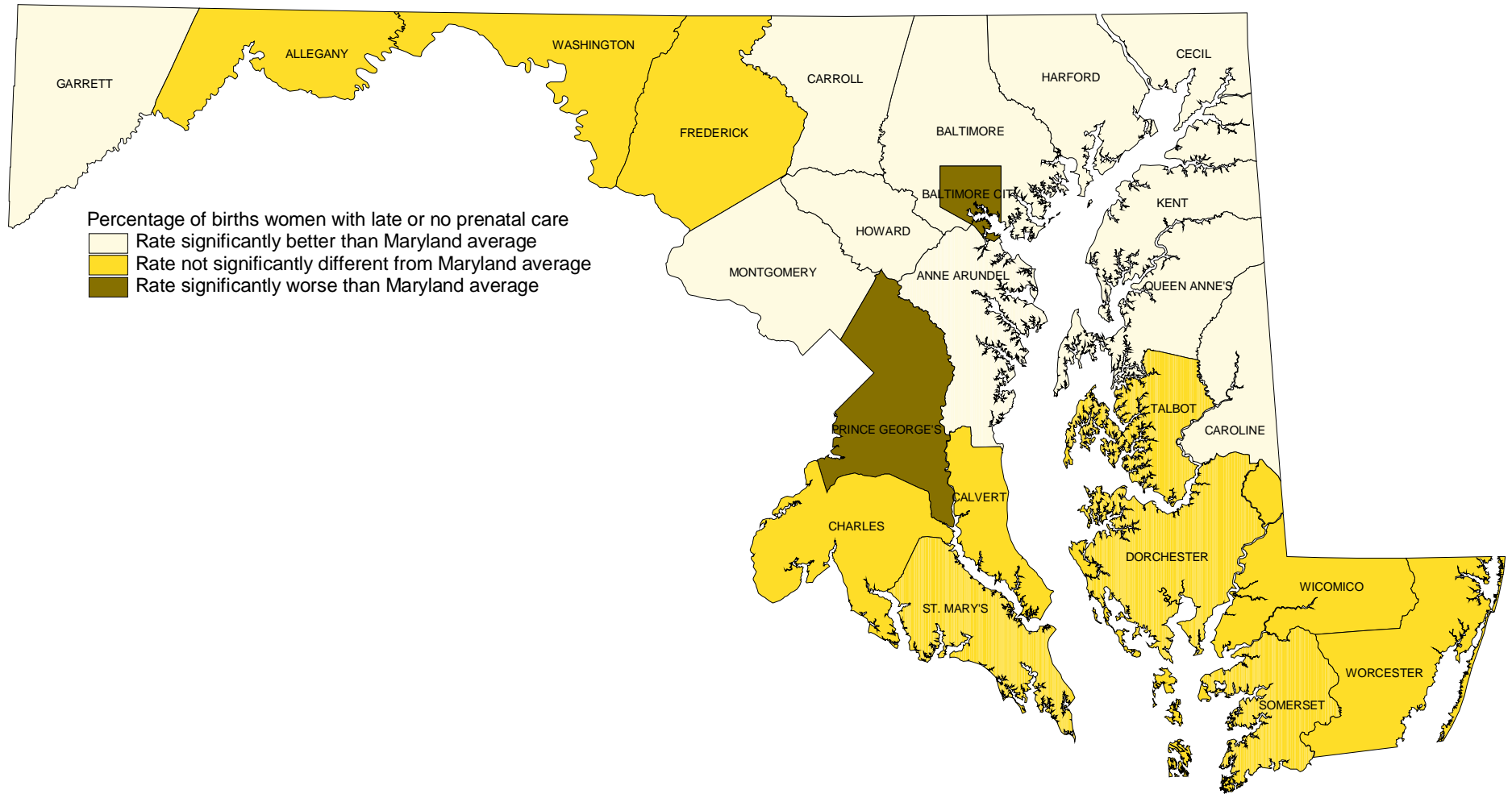
\*Rates are shown on Table 11g.

# Comparison of Percentages of Births to Unmarried Women\* with the Maryland State Average, 2002.



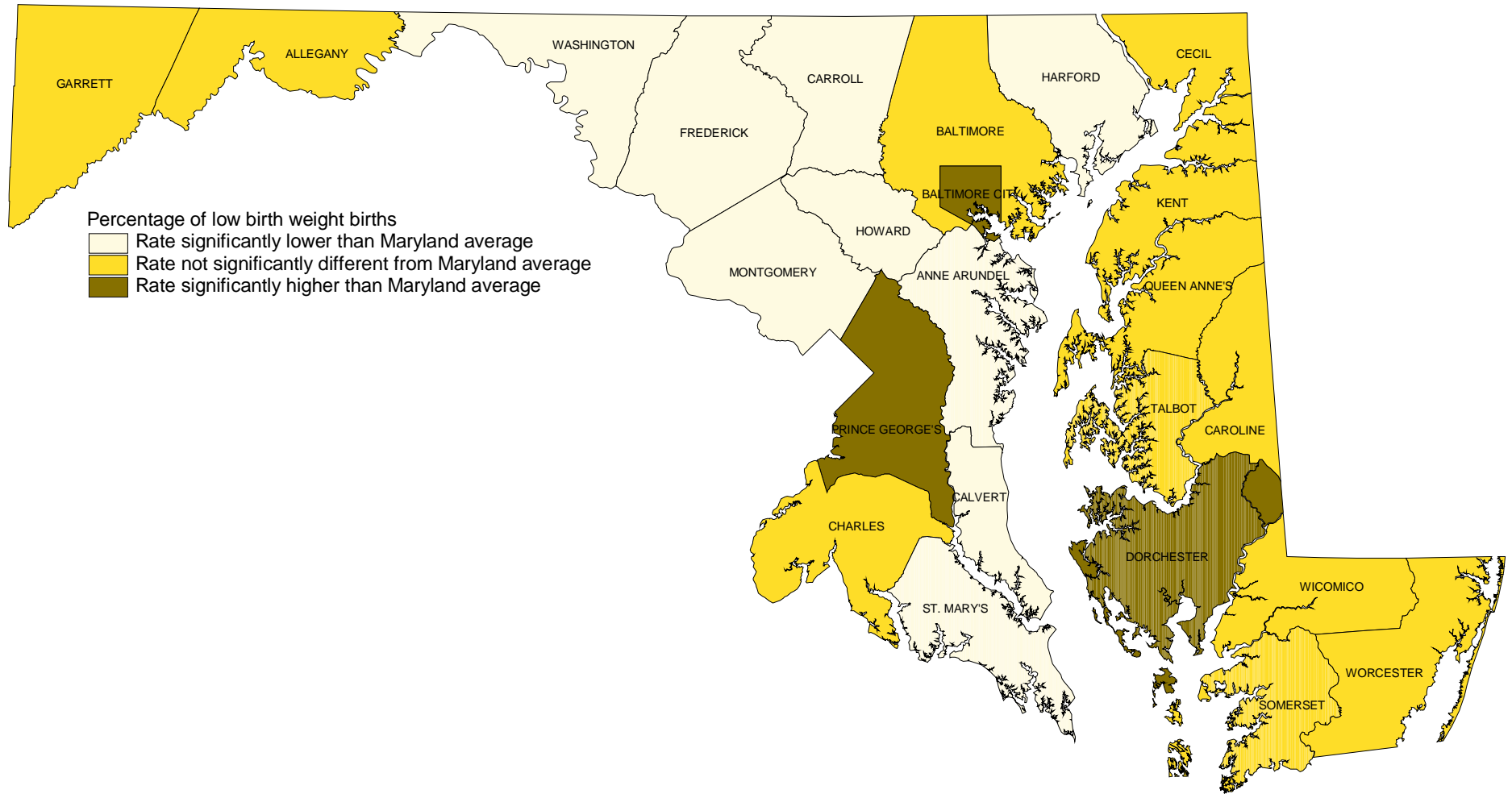
\*Percentages are shown on Table 15.

# Comparison of Percentages of Births to Women with Late or No Prenatal Care\* with the Maryland State Average, 2002.



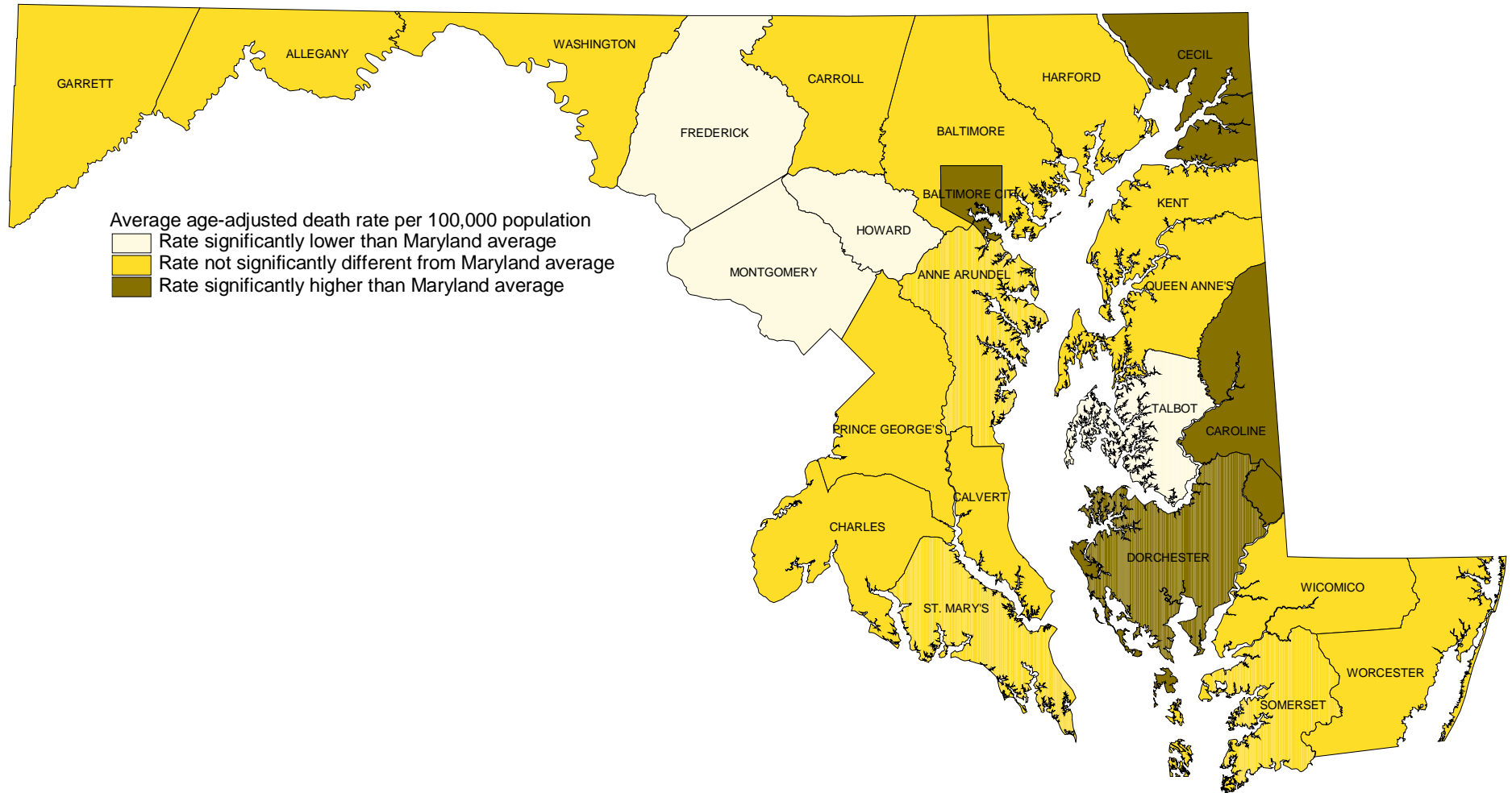
\*Percentages are shown on Table 19b.

# Comparison of Percentages of Low Birth Weight Births\* with the Maryland State Average, 2002.



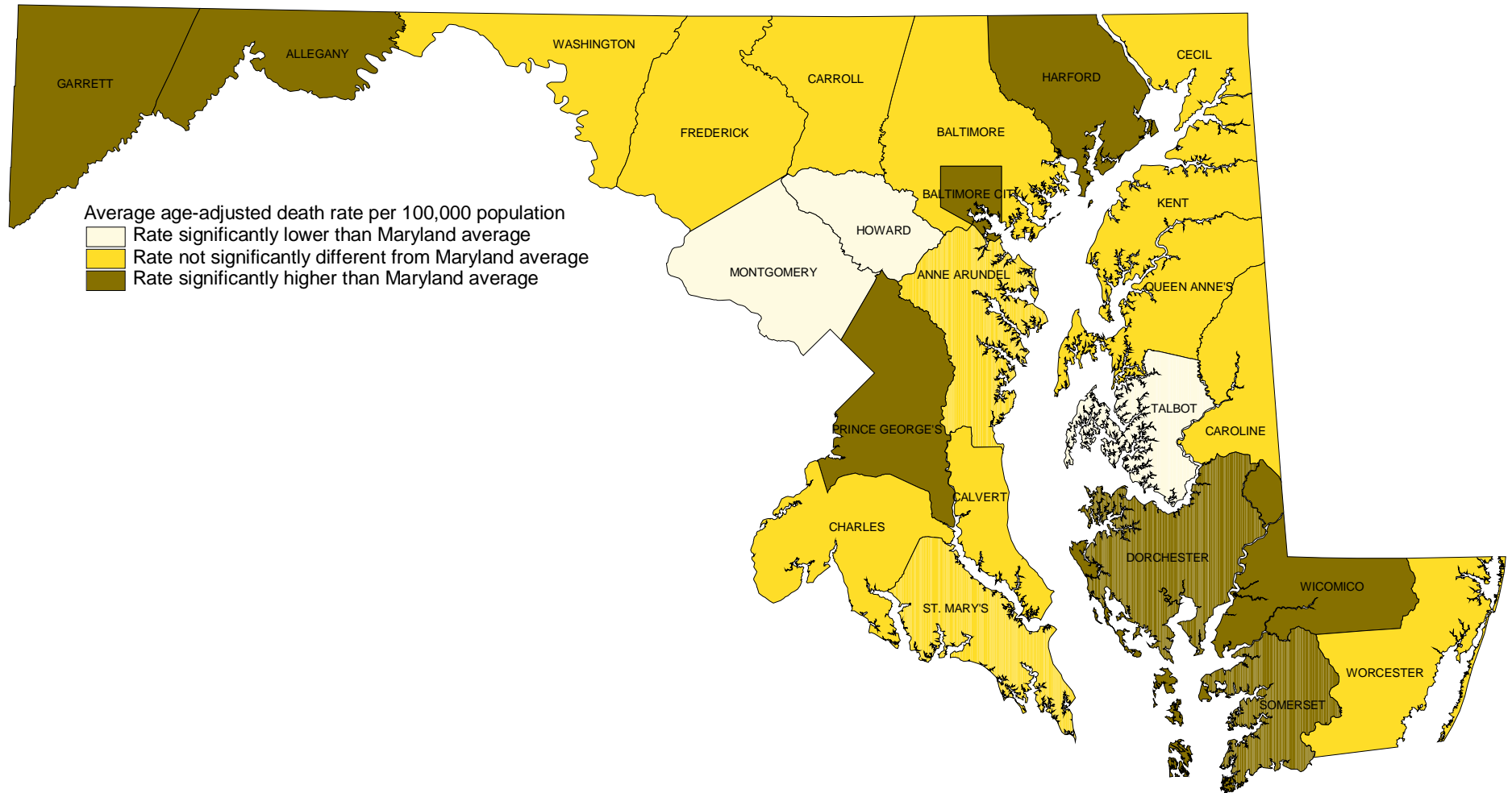
\*Percentages are shown on Table 21a.

# Comparison of County Age-adjusted Death Rates\* for All Causes with the Maryland State Average, 2000-2002.



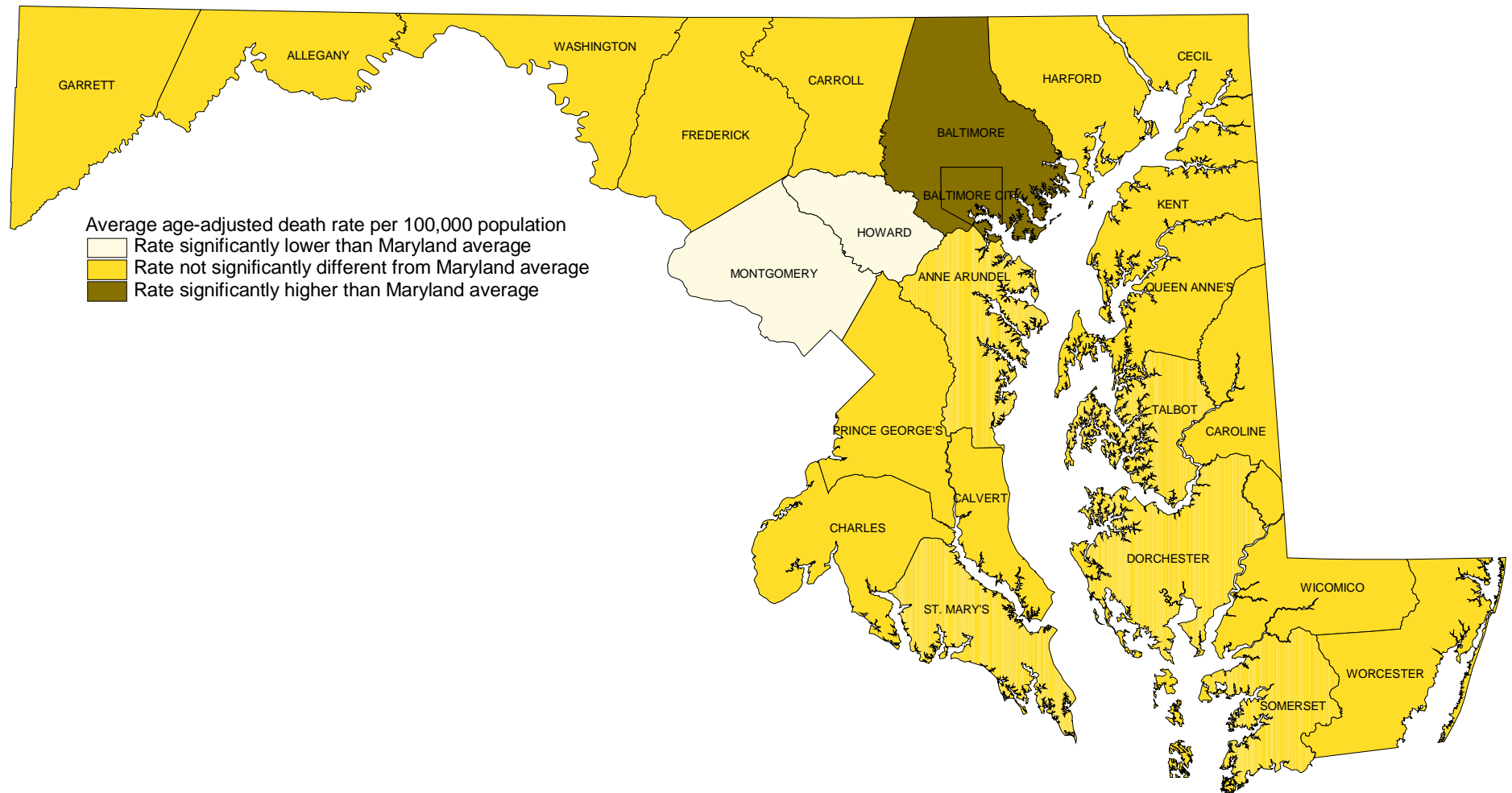
\*Rates are shown on Table 50.

# Comparison of County Age-adjusted Death Rates\* for Heart Disease with the Maryland State Average, 2000-2002.



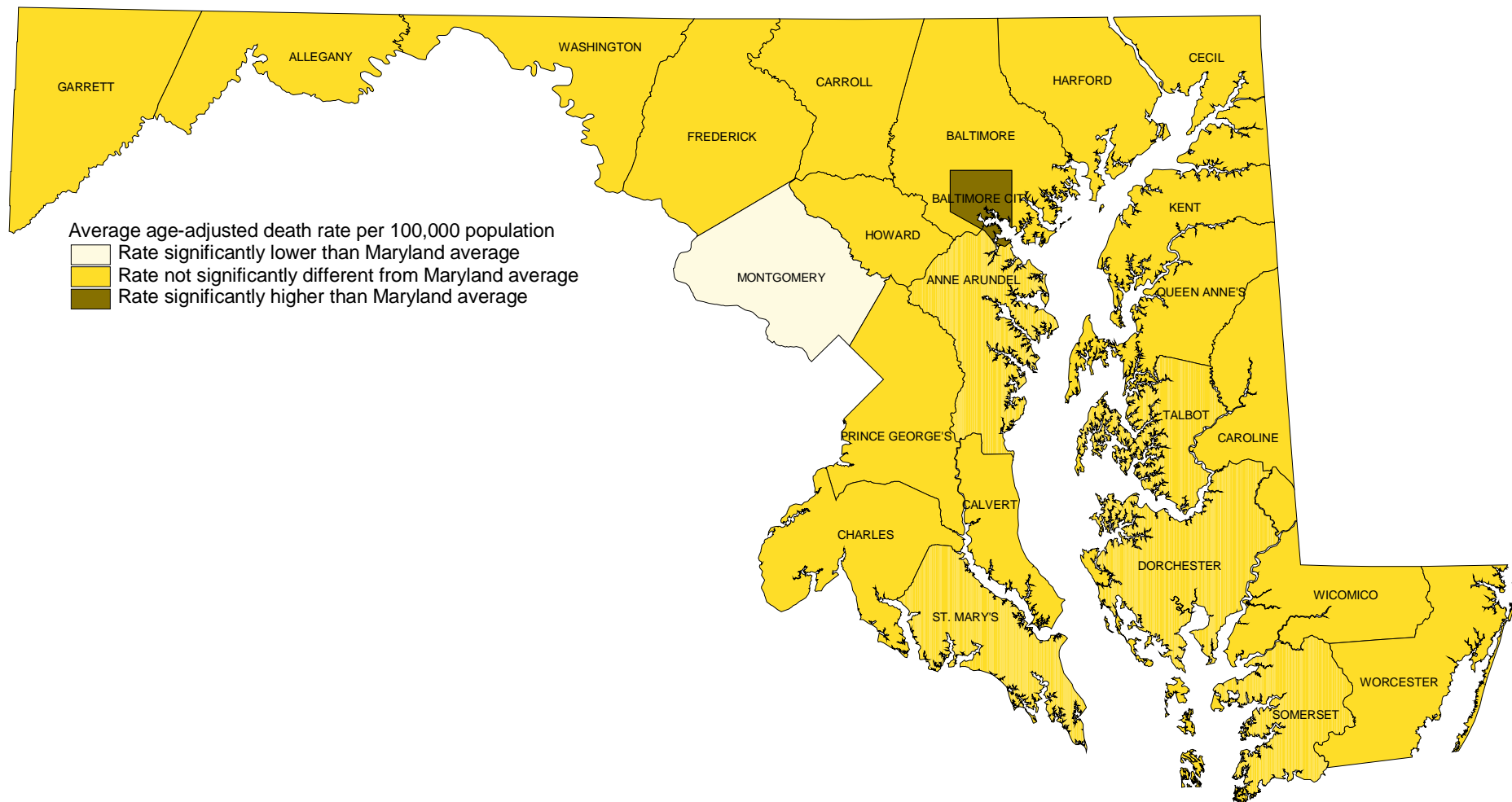
\*Rates are shown on Table 50.

# Comparison of County Age-adjusted Death Rates\* for Malignant Neoplasms with the Maryland State Average, 2000-2002.



\*Rates are shown on Table 50.

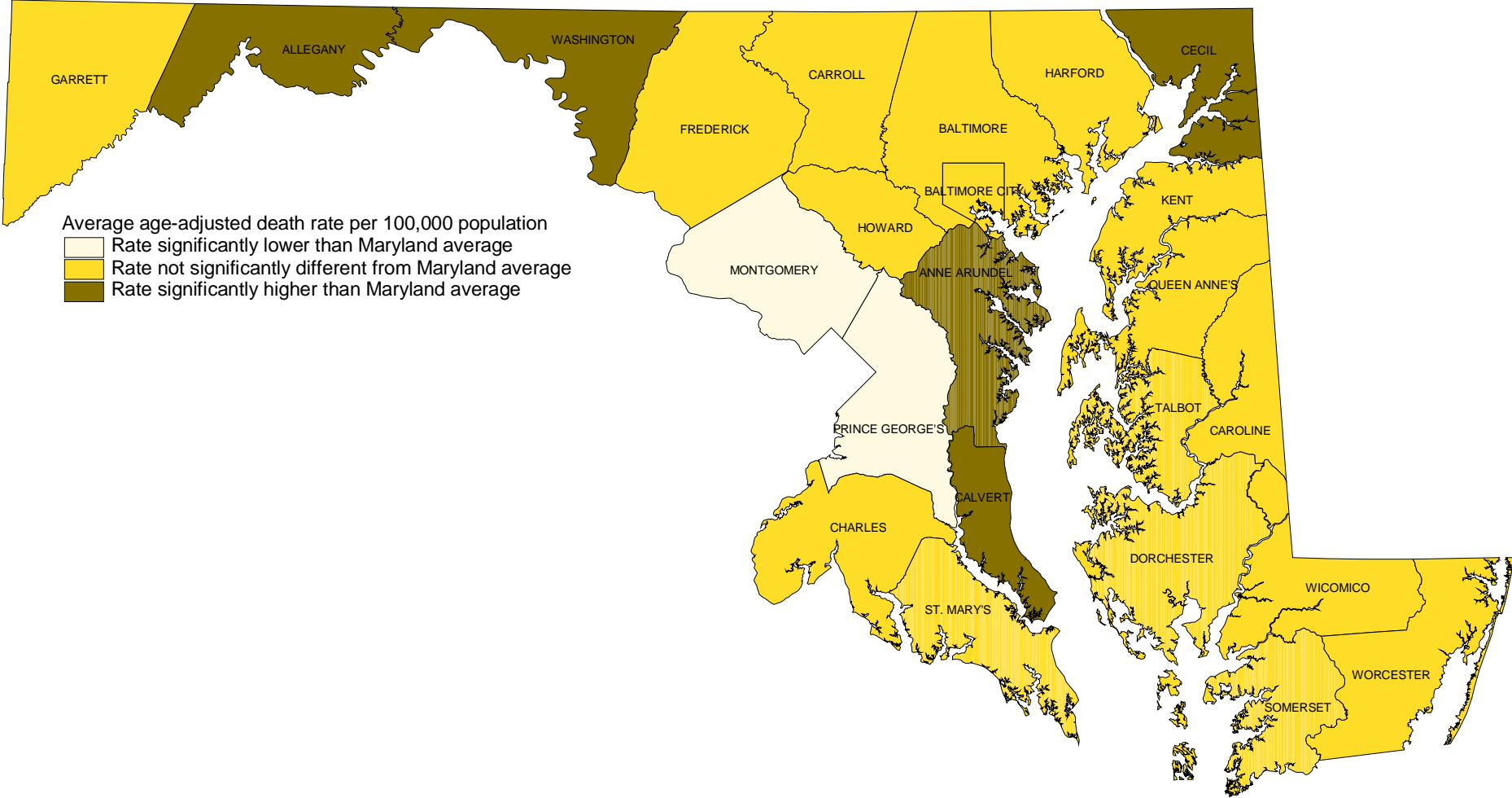
# Comparison of County Age-adjusted Death Rates\* for Cerebrovascular Diseases with the Maryland State Average, 2000-2002.



\*Rates are shown on Table 50.

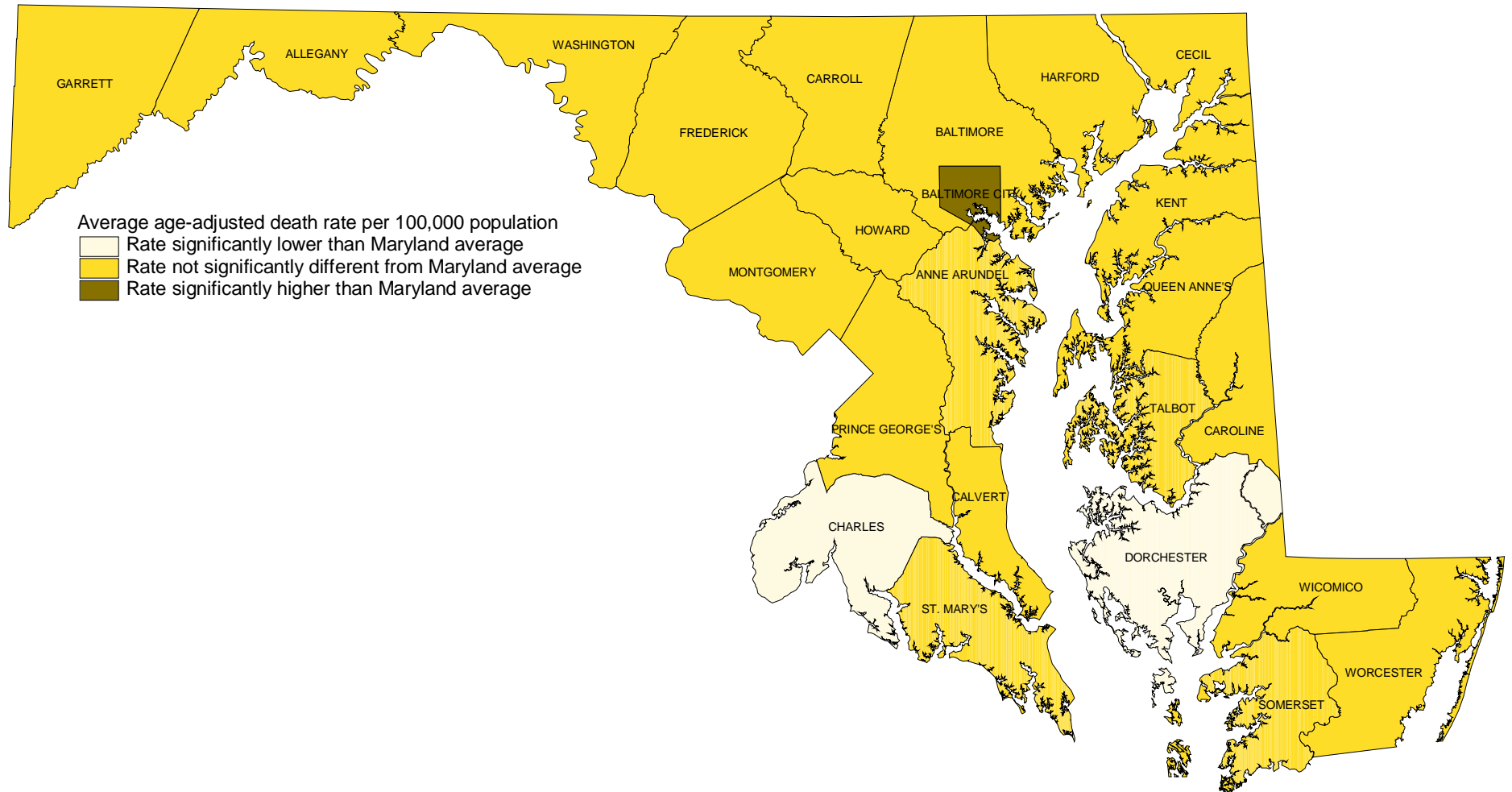


# Comparison of County Age-adjusted Death Rates\* for Chronic Lower Respiratory Diseases with the Maryland State Average, 2000-2002.



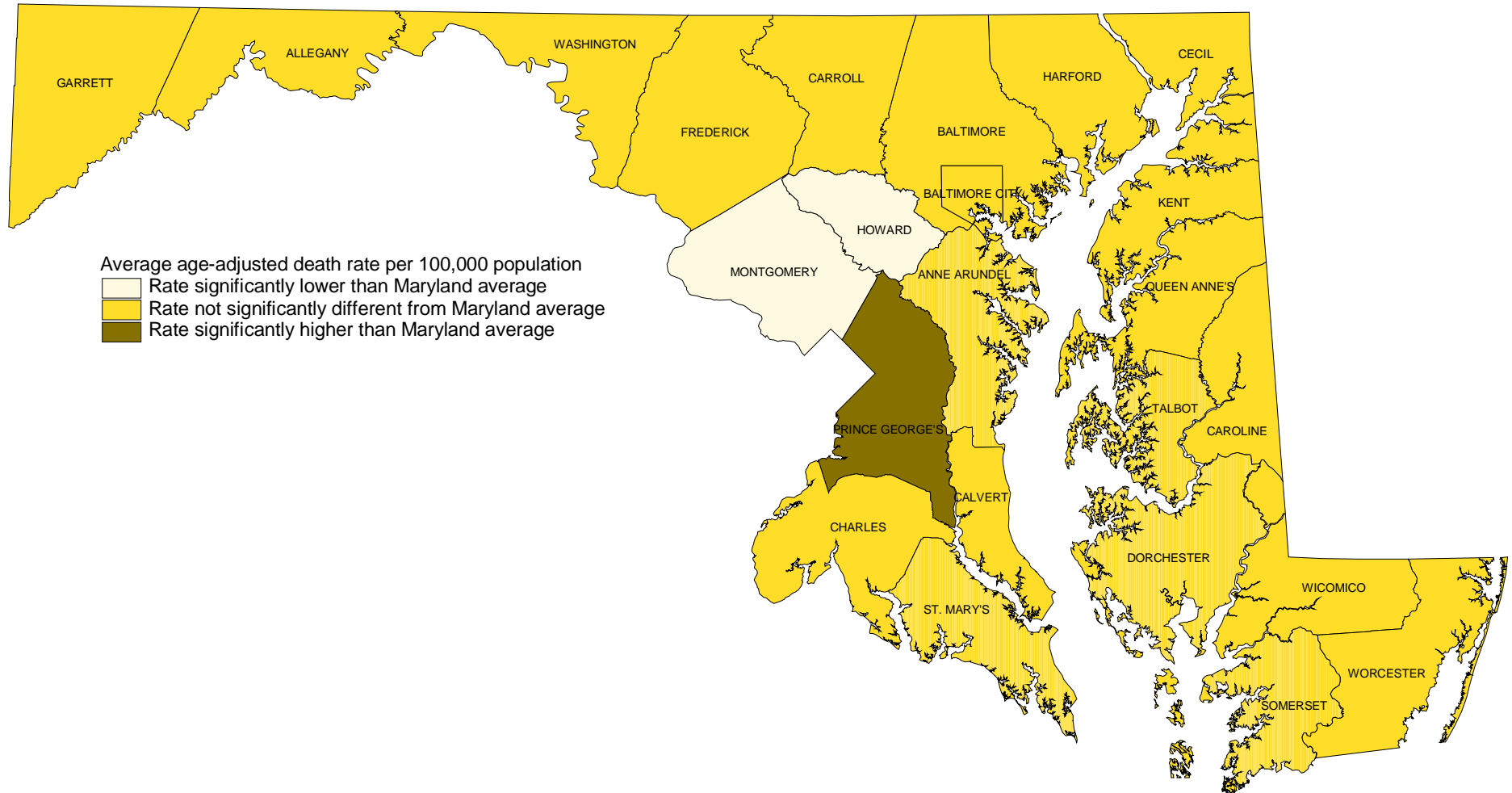
\*Rates are shown on Table 50.

# Comparison of County Age-adjusted Death Rates\* for Influenza and Pneumonia with the Maryland State Average, 2000-2002.



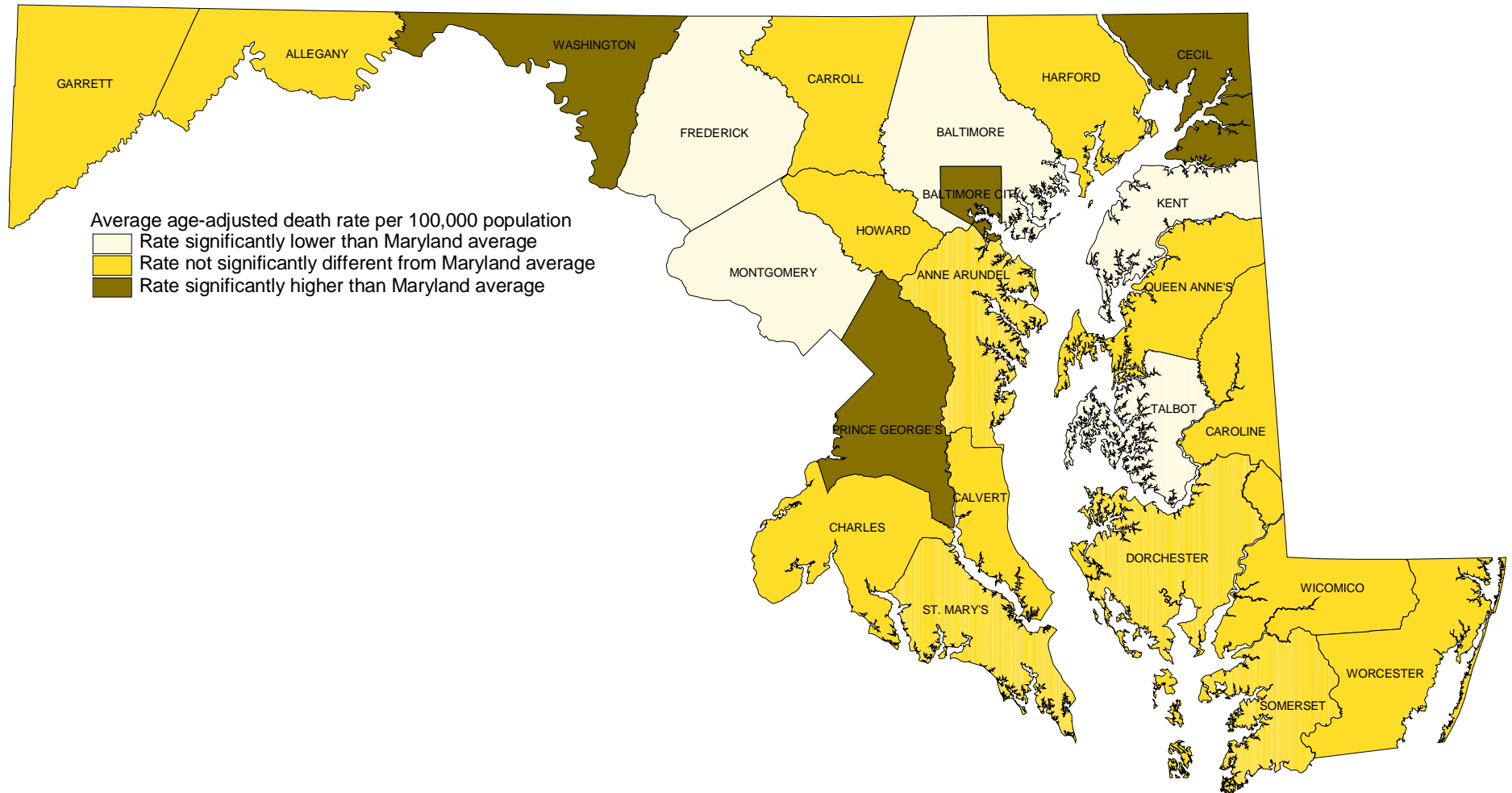
\*Rates are shown on Table 50.

# Comparison of County Age-adjusted Death Rates\* for Accidents with the Maryland State Average, 2000-2002.



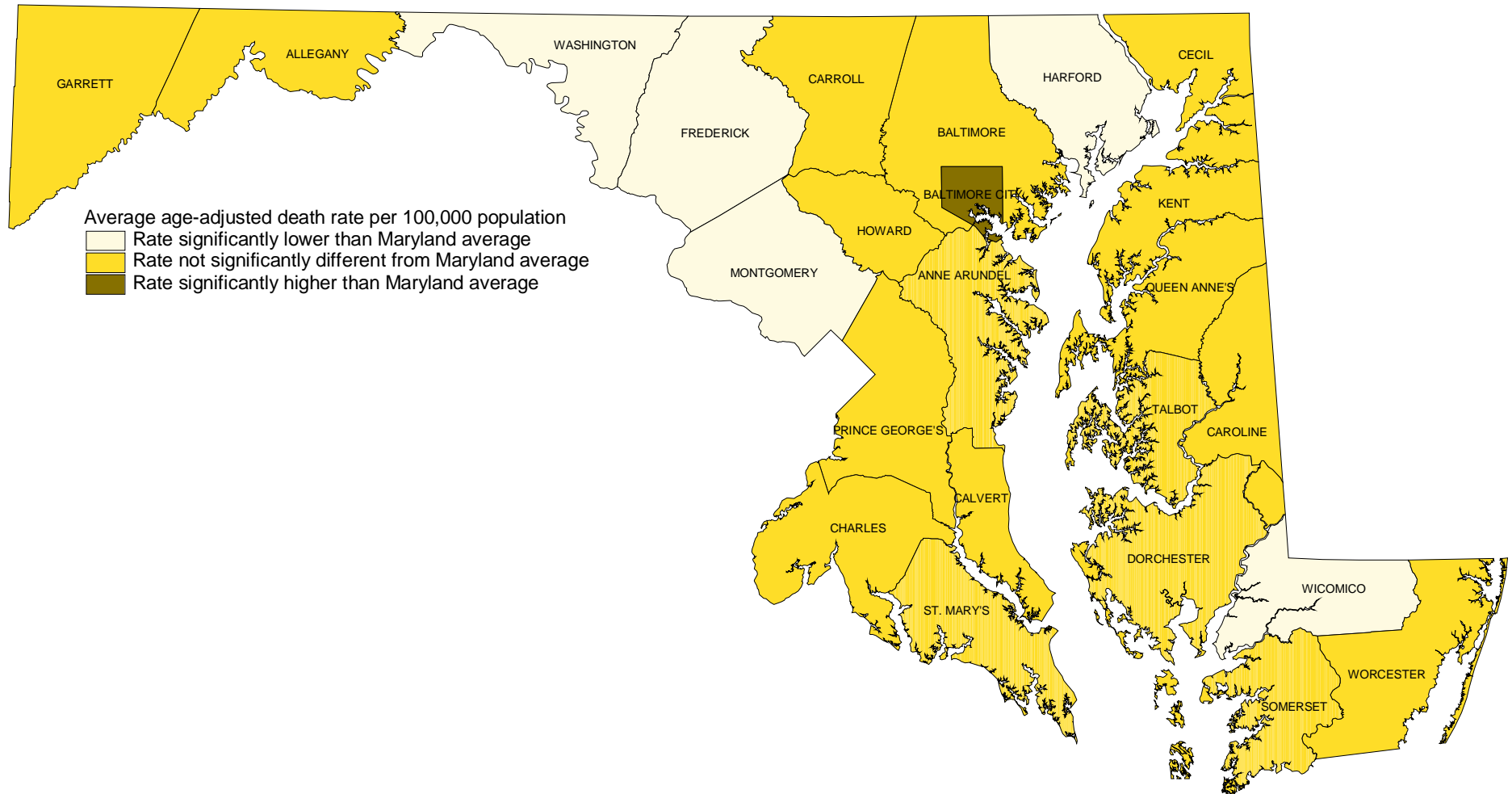
\*Rates are shown on Table 50.

# Comparison of County Age-adjusted Death Rates\* for Diabetes Mellitus with the Maryland State Average, 2000-2002.



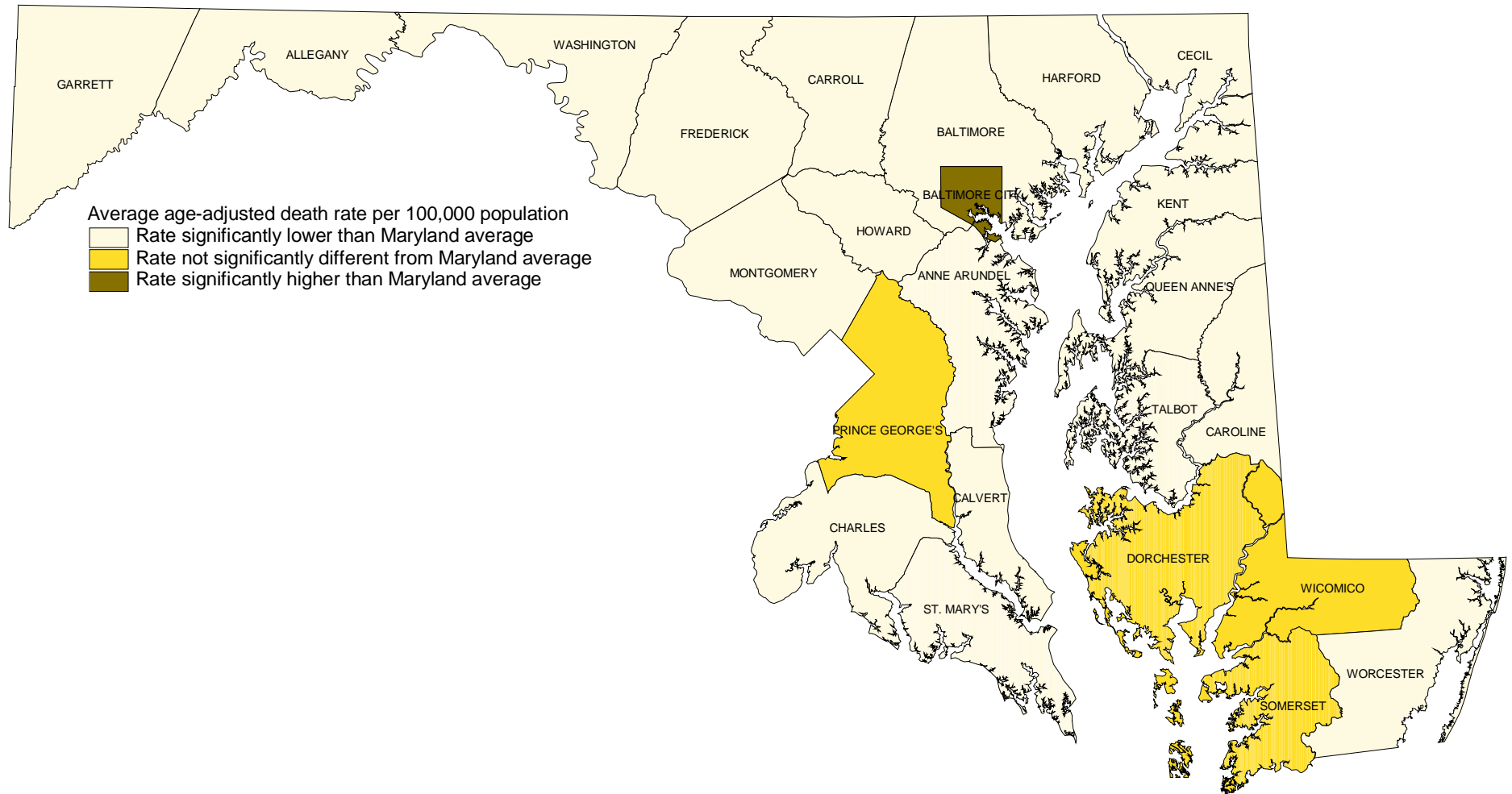
\*Rates are shown on Table 50.

# Comparison of County Age-adjusted Death Rates\* for Septicemia with the Maryland State Average, 2000-2002.



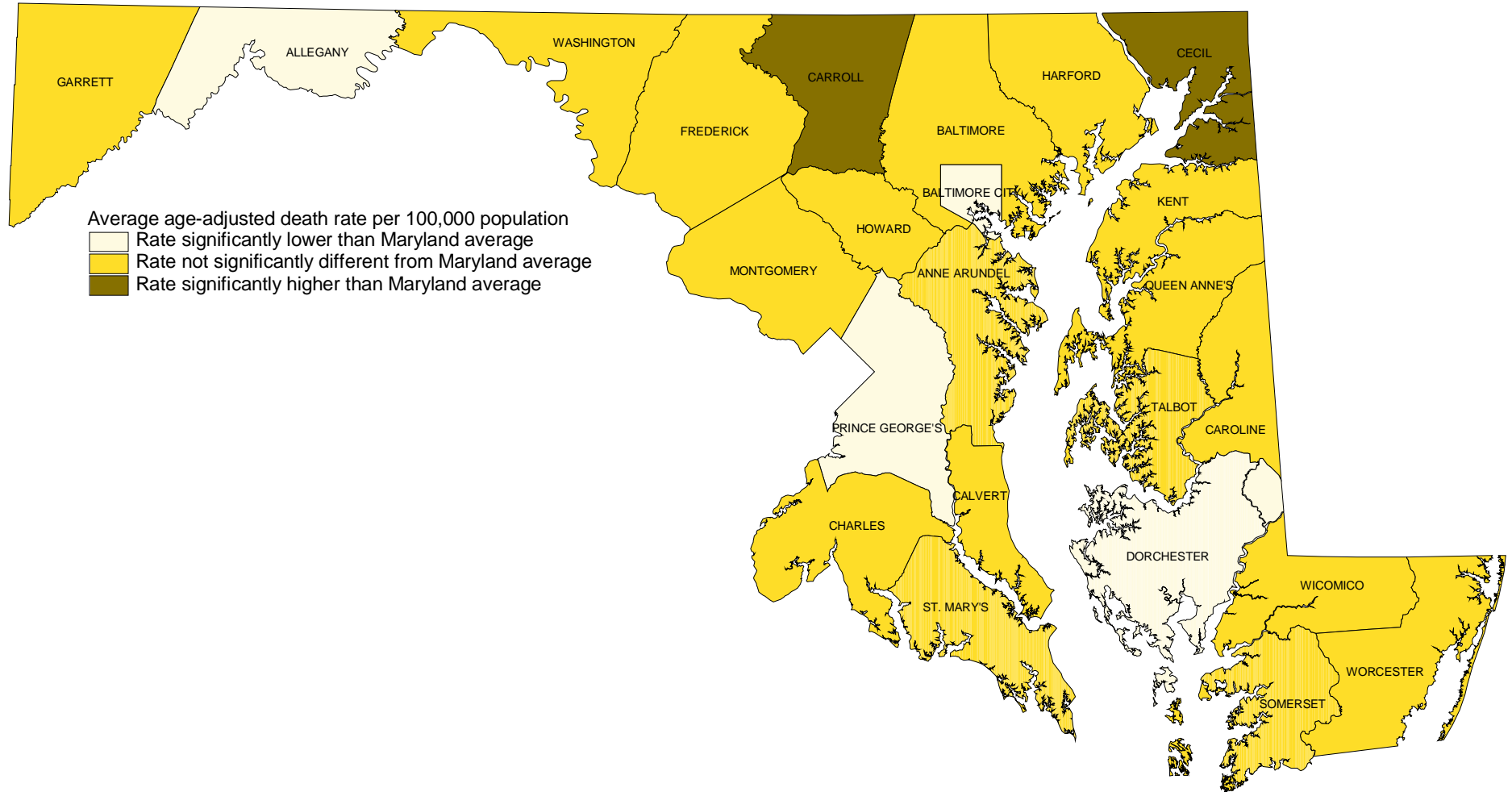
\*Rates are shown on Table 50.

# Comparison of County Age-adjusted Death Rates\* for Human Immunodeficiency Virus (HIV) with the Maryland State Average, 2000-2002.



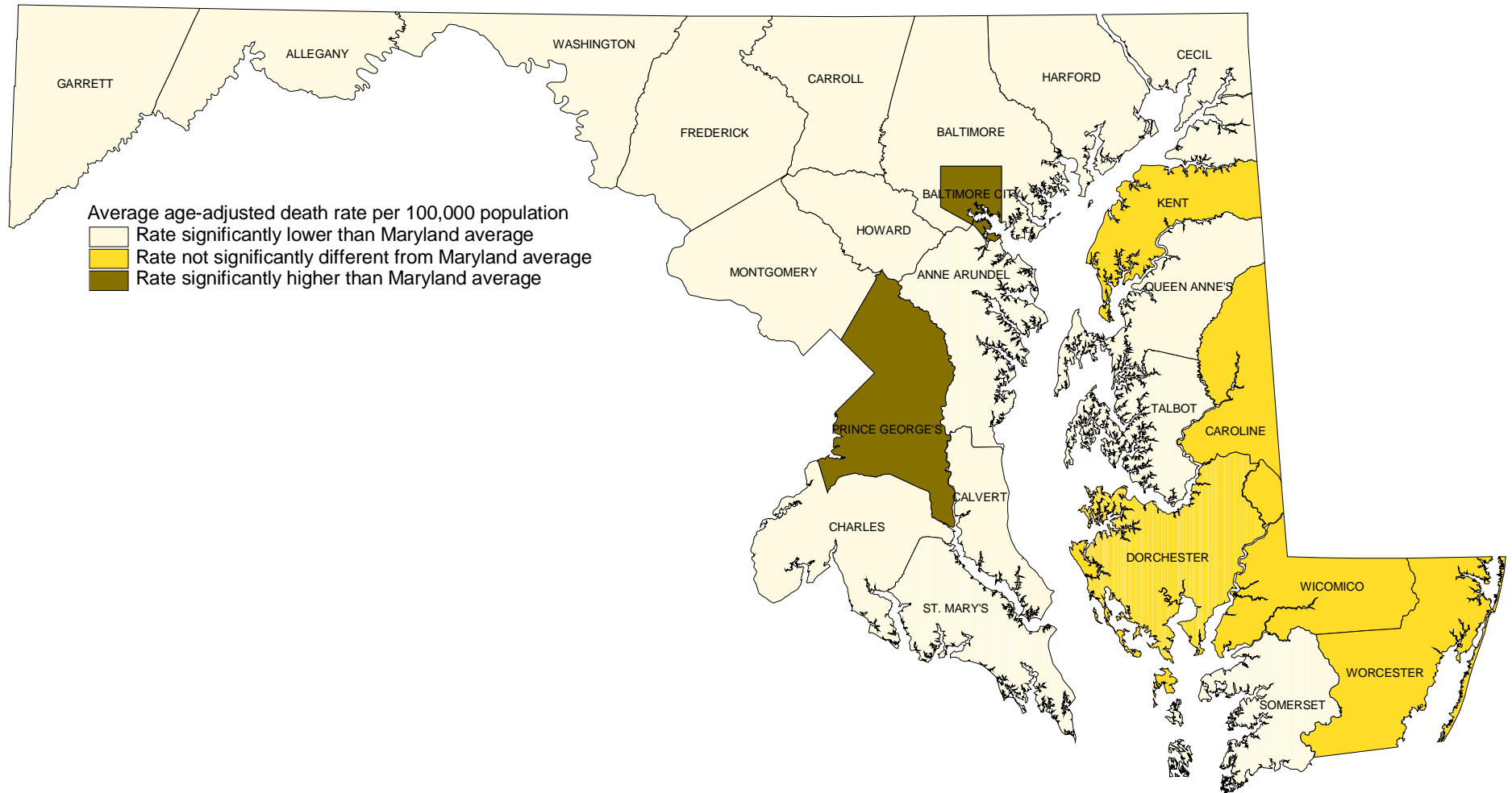
\*Rates are shown on Table 50.

# Comparison of County Age-adjusted Death Rates\* for Alzheimer's Disease with the Maryland State Average, 2000-2002.



\*Rates are shown on Table 50.

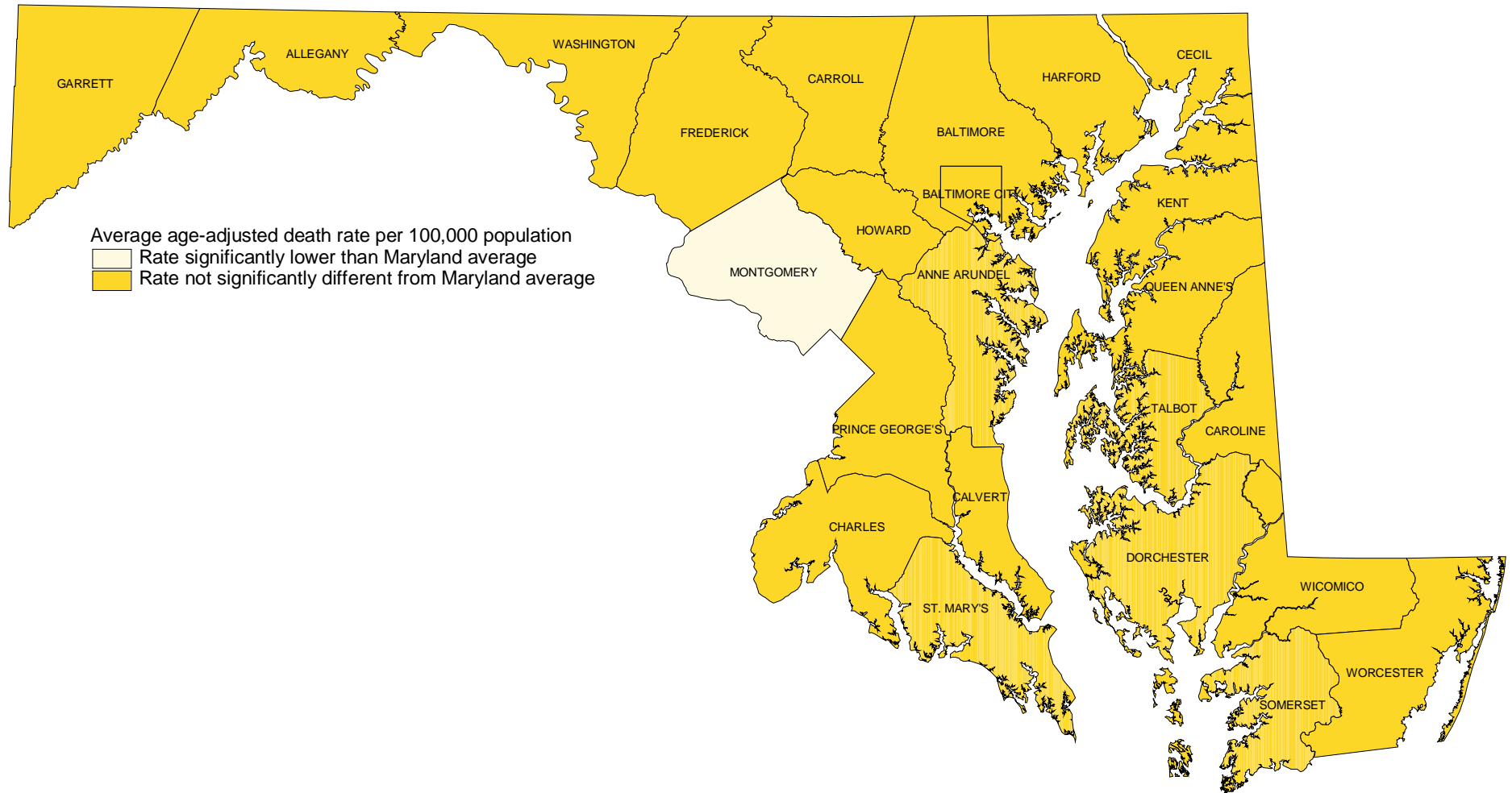
# Comparison of County Age-adjusted Death Rates\* for Assault (Homicide) with the Maryland State Average, 2000-2002.



\*Rates are shown on Table 50.



# Comparison of County Age-adjusted Death Rates\* for Intentional Self-Harm (Suicide) with the Maryland State Average, 2000-2002.



\*Rates are shown on Table 50.



***POPULATION***



**TABLE 1. ESTIMATED MARYLAND POPULATION BY RACE, HISPANIC ORIGIN, REGION AND POLITICAL SUBDIVISION, JULY 1, 2002.<sup>1</sup>**

REGION AND POLITICAL SUBDIVISION	ESTIMATED POPULATION, JULY 1, 2002						
	ALL RACES	WHITE		BLACK	AMERICAN INDIAN	ASIAN OR PACIFIC ISLANDER	HISPANIC <sup>2</sup>
		TOTAL	NON-HISP-ANIC				
MARYLAND .....	5,458,137	3,618,687	3,396,256	1,564,150	20,317	254,983	256,510
NORTHWEST AREA .....	447,452	411,568	404,513	28,995	913	5,976	7,886
GARRETT .....	29,878	29,614	29,491	173	18	73	125
ALLEGANY .....	74,203	69,689	69,244	4,038	110	366	541
WASHINGTON .....	134,246	121,975	120,558	10,830	272	1,169	1,625
FREDERICK .....	209,125	190,290	185,220	13,954	513	4,368	5,595
BALTIMORE METRO AREA .....	2,559,155	1,745,290	1,700,392	722,488	8,253	83,124	54,048
BALTIMORE CITY .....	638,614	206,136	198,016	419,174	2,507	10,797	11,511
BALTIMORE COUNTY .....	770,298	571,239	558,680	169,025	2,320	27,714	14,981
ANNE ARUNDEL .....	503,388	417,999	406,088	69,641	1,745	14,003	13,490
CARROLL .....	159,025	153,091	151,535	3,863	398	1,673	1,686
HOWARD .....	260,117	196,007	188,660	38,665	699	24,746	8,321
HARFORD .....	227,713	200,818	197,413	22,120	584	4,191	4,059
NATIONAL CAPITAL AREA .....	1,743,240	892,871	733,399	685,561	8,222	156,586	181,672
MONTGOMERY .....	910,156	645,564	541,528	139,693	3,856	121,043	114,420
PRINCE GEORGE'S .....	833,084	247,307	191,871	545,868	4,366	35,543	67,252
SOUTHERN AREA .....	299,990	232,227	227,116	60,585	1,652	5,526	5,907
CALVERT .....	80,906	69,665	68,487	10,137	247	857	1,282
CHARLES .....	129,040	87,108	84,742	38,017	1,056	2,859	2,856
ST MARY'S .....	90,044	75,454	73,887	12,431	349	1,810	1,769
EASTERN SHORE AREA .....	408,300	336,731	330,836	66,521	1,277	3,771	6,997
CECIL .....	90,335	85,837	84,588	3,465	338	695	1,361
KENT .....	19,613	16,245	15,764	3,200	39	129	541
QUEEN ANNE'S .....	42,835	38,874	38,549	3,485	157	319	382
CAROLINE .....	30,300	25,765	25,038	4,188	157	190	850
TALBOT .....	34,263	28,746	28,245	5,150	69	298	656
DORCHESTER .....	30,451	21,554	21,232	8,560	73	264	409
WICOMICO .....	86,318	64,288	62,770	20,358	233	1,439	1,822
SOMERSET .....	25,555	14,680	14,436	10,612	113	150	363
WORCESTER .....	48,630	40,742	40,214	7,503	98	287	613

<sup>1</sup> Note: See page x in the introduction of this report for an explanation of the methodology used in estimating population.

<sup>2</sup> Persons of Hispanic origin may be any race.

**TABLE 2A. ESTIMATED MARYLAND TOTAL POPULATION BY AGE GROUP, REGION AND POLITICAL SUBDIVISION, JULY 1, 2002.**

REGION AND POLITICAL SUBDIVISION	TOTAL POPULATION BY AGE						
	ALL AGES	UNDER 1	1-4	5-17	18-44	45-64	65+
MARYLAND .....	5,458,137	76,254	289,291	1,014,380	2,150,089	1,311,424	616,699
NORTHWEST AREA .....	447,452	5,515	22,468	81,496	176,089	105,309	56,575
GARRETT .....	29,878	302	1,366	5,446	10,801	7,403	4,560
ALLEGANY .....	74,203	849	3,035	11,185	28,337	17,593	13,204
WASHINGTON .....	134,246	1,500	6,458	23,002	52,918	31,471	18,897
FREDERICK .....	209,125	2,864	11,609	41,863	84,033	48,842	19,914
BALTIMORE METRO AREA .....	2,559,155	34,974	133,113	472,280	1,001,634	611,072	306,082
BALTIMORE CITY .....	638,614	10,493	34,369	114,444	255,886	141,220	82,202
BALTIMORE COUNTY .....	770,298	9,455	36,832	133,848	293,013	185,618	111,532
ANNE ARUNDEL .....	503,388	6,772	26,987	92,112	201,954	124,706	50,857
CARROLL .....	159,025	1,771	7,915	32,291	60,870	39,004	17,174
HOWARD .....	260,117	3,585	14,615	53,307	103,336	64,918	20,356
HARFORD .....	227,713	2,898	12,395	46,278	86,575	55,606	23,961
NATIONAL CAPITAL AREA .....	1,743,240	27,078	98,326	325,584	698,621	424,524	169,107
MONTGOMERY .....	910,156	13,507	50,246	165,750	346,696	231,086	102,871
PRINCE GEORGE'S .....	833,084	13,571	48,080	159,834	351,925	193,438	66,236
SOUTHERN AREA .....	299,990	3,897	16,398	62,800	121,748	69,777	25,370
CALVERT .....	80,906	942	4,153	17,520	31,690	19,548	7,053
CHARLES .....	129,040	1,765	7,190	27,085	52,790	30,062	10,148
ST MARY'S .....	90,044	1,190	5,055	18,195	37,268	20,167	8,169
EASTERN SHORE AREA .....	408,300	4,790	18,986	72,220	151,997	100,742	59,565
CECIL .....	90,335	1,133	4,721	18,215	35,116	21,576	9,574
KENT .....	19,613	166	741	3,010	6,875	4,998	3,823
QUEEN ANNE'S .....	42,835	455	2,081	7,986	15,579	11,279	5,455
CAROLINE .....	30,300	348	1,421	6,075	11,278	7,172	4,006
TALBOT .....	34,263	407	1,392	5,536	10,707	9,143	7,078
DORCHESTER .....	30,451	273	1,290	5,317	10,225	8,034	5,312
WICOMICO .....	86,318	1,267	4,378	15,343	34,078	20,250	11,002
SOMERSET .....	25,555	238	979	3,391	11,893	5,582	3,472
WORCESTER .....	48,630	503	1,983	7,347	16,246	12,708	9,843

**TABLE 2B. ESTIMATED MARYLAND WHITE POPULATION BY AGE GROUP, REGION AND POLITICAL SUBDIVISION, JULY 1, 2002.**

REGION AND POLITICAL SUBDIVISION	WHITE POPULATION BY AGE						
	ALL AGES	UNDER 1	1-4	5-17	18-44	45-64	65+
MARYLAND .....	3,618,687	46,166	177,695	629,080	1,367,318	917,633	480,795
NORTHWEST AREA .....	411,568	5,061	20,281	74,294	157,575	99,526	54,831
GARRETT .....	29,614	299	1,354	5,369	10,708	7,354	4,530
ALLEGANY .....	69,689	814	2,873	10,645	25,420	16,935	13,002
WASHINGTON .....	121,975	1,381	5,795	20,977	45,563	29,777	18,482
FREDERICK .....	190,290	2,567	10,259	37,303	75,884	45,460	18,817
BALTIMORE METRO AREA .....	1,745,290	21,883	83,687	299,003	661,763	443,025	235,929
BALTIMORE CITY .....	206,136	3,113	8,987	24,344	84,590	49,634	35,468
BALTIMORE COUNTY .....	571,239	6,379	24,336	90,657	204,364	145,688	99,815
ANNE ARUNDEL .....	417,999	5,491	21,626	73,861	163,773	108,054	45,194
CARROLL .....	153,091	1,711	7,579	30,972	58,439	37,667	16,723
HOWARD .....	196,007	2,684	10,650	39,572	74,993	51,587	16,521
HARFORD .....	200,818	2,505	10,509	39,597	75,604	50,395	22,208
NATIONAL CAPITAL AREA .....	892,871	12,562	46,422	151,313	332,484	232,268	117,822
MONTGOMERY .....	645,564	8,774	34,015	115,404	230,881	172,245	84,245
PRINCE GEORGE'S .....	247,307	3,788	12,407	35,909	101,603	60,023	33,577
SOUTHERN AREA .....	232,227	2,949	12,307	46,894	92,353	56,858	20,866
CALVERT .....	69,665	814	3,611	14,982	27,173	17,038	6,047
CHARLES .....	87,108	1,152	4,494	17,044	34,034	22,477	7,907
ST MARY'S .....	75,454	983	4,202	14,868	31,146	17,343	6,912
EASTERN SHORE AREA .....	336,731	3,711	14,998	57,576	123,143	85,956	51,347
CECIL .....	85,837	1,074	4,418	17,133	33,360	20,695	9,157
KENT .....	16,245	139	577	2,317	5,730	4,203	3,279
QUEEN ANNE'S .....	38,874	415	1,898	7,234	14,170	10,340	4,817
CAROLINE .....	25,765	291	1,171	5,007	9,670	6,189	3,437
TALBOT .....	28,746	317	1,132	4,463	8,757	7,803	6,274
DORCHESTER .....	21,554	170	829	3,346	7,069	6,022	4,118
WICOMICO .....	64,288	774	2,842	10,298	25,665	15,778	8,931
SOMERSET .....	14,680	147	579	2,061	5,279	3,980	2,634
WORCESTER .....	40,742	384	1,552	5,717	13,443	10,946	8,700

**TABLE 2C. ESTIMATED MARYLAND BLACK POPULATION BY AGE GROUP, REGION AND POLITICAL SUBDIVISION, JULY 1, 2002.**

REGION AND POLITICAL SUBDIVISION	BLACK POPULATION BY AGE						
	ALL AGES	UNDER 1	1-4	5-17	18-44	45-64	65+
MARYLAND .....	1,564,150	26,278	96,629	337,273	655,842	331,796	116,332
NORTHWEST AREA .....	28,995	364	1,716	5,764	15,363	4,458	1,330
GARRETT .....	173	0	4	62	62	27	18
ALLEGANY .....	4,038	26	133	463	2,718	545	153
WASHINGTON .....	10,830	110	584	1,706	6,739	1,384	307
FREDERICK .....	13,954	228	995	3,533	5,844	2,502	852
BALTIMORE METRO AREA .....	722,488	12,000	44,403	156,914	295,851	148,937	64,383
BALTIMORE CITY .....	419,174	7,236	24,834	88,592	163,435	89,366	45,711
BALTIMORE COUNTY .....	169,025	2,744	10,927	37,854	74,329	33,412	9,759
ANNE ARUNDEL .....	69,641	1,061	4,378	15,340	31,069	13,081	4,712
CARROLL .....	3,863	36	207	851	1,505	924	340
HOWARD .....	38,665	577	2,472	8,668	16,537	7,997	2,414
HARFORD .....	22,120	346	1,585	5,609	8,976	4,157	1,447
NATIONAL CAPITAL AREA .....	685,561	12,033	43,070	146,649	291,891	153,300	38,618
MONTGOMERY .....	139,693	2,850	9,476	28,818	60,405	29,134	9,010
PRINCE GEORGE'S .....	545,868	9,183	33,594	117,831	231,486	124,166	29,608
SOUTHERN AREA .....	60,585	864	3,700	14,303	26,191	11,425	4,102
CALVERT .....	10,137	117	487	2,276	4,033	2,272	952
CHARLES .....	38,017	561	2,463	9,165	17,046	6,763	2,019
ST MARY'S .....	12,431	186	750	2,862	5,112	2,390	1,131
EASTERN SHORE AREA .....	66,521	1,017	3,740	13,643	26,546	13,676	7,899
CECIL .....	3,465	50	250	859	1,287	662	357
KENT .....	3,200	25	158	679	1,036	765	537
QUEEN ANNE'S .....	3,485	29	149	645	1,204	852	606
CAROLINE .....	4,188	54	238	991	1,443	920	542
TALBOT .....	5,150	79	228	1,003	1,782	1,275	783
DORCHESTER .....	8,560	93	437	1,909	3,008	1,939	1,174
WICOMICO .....	20,358	478	1,472	4,712	7,683	4,050	1,963
SOMERSET .....	10,612	91	391	1,287	6,469	1,548	826
WORCESTER .....	7,503	118	417	1,558	2,634	1,665	1,111



**TABLE 3. ESTIMATED MARYLAND POPULATION BY DETAILED AGE GROUP, RACE AND SEX, JULY 1, 2002.**

AGE GROUP	TOTAL POPULATION	MALE			FEMALE		
		ALL RACES	WHITE	BLACK	ALL RACES	WHITE	BLACK
ALL AGES .....	5,458,137	2,639,040	1,774,743	732,111	2,819,097	1,843,944	832,039
UNDER 1 .....	76,254	38,859	23,567	13,439	37,395	22,599	12,839
1-4 .....	289,291	147,371	90,964	49,063	141,920	86,731	47,566
5-9 .....	374,634	191,430	118,758	63,488	183,204	112,605	61,602
10-14 .....	409,464	209,636	129,931	70,022	199,828	123,245	67,491
15-19 .....	379,052	194,369	123,121	61,783	184,683	115,182	60,361
20-24 .....	340,141	171,714	108,017	53,973	168,427	101,815	56,822
25-29 .....	329,272	160,656	102,037	47,439	168,616	101,398	54,937
30-34 .....	407,133	197,077	126,950	57,250	210,056	128,467	67,622
35-39 .....	456,000	220,337	145,992	62,028	235,663	147,763	74,198
40-44 .....	468,773	226,855	154,673	61,193	241,918	156,444	72,906
45-49 .....	421,800	202,064	142,003	50,399	219,736	145,787	62,602
50-54 .....	373,220	178,190	126,935	43,524	195,030	130,567	55,010
55-59 .....	297,406	142,666	105,445	30,880	154,740	109,234	38,472
60-64 .....	218,998	104,146	76,551	22,514	114,852	81,111	28,395
65-69 .....	171,584	79,236	58,609	16,957	92,348	66,250	22,240
70-74 .....	150,274	66,198	51,974	11,932	84,076	63,756	17,424
75-79 .....	129,284	52,040	42,150	8,435	77,244	61,416	13,825
80-84 .....	92,014	34,642	28,977	4,807	57,372	46,784	9,438
85+ .....	73,543	21,554	18,089	2,985	51,989	42,790	8,289

**TABLE 4. ESTIMATED MARYLAND ADOLESCENT POPULATION BY AGE GROUP, SEX, RACE, REGION AND POLITICAL SUBDIVISION, JULY 1, 2002.**

REGION AND POLITICAL SUBDIVISION	ALL RACES			WHITE				BLACK			
	10-19	10-14	15-19	MALE		FEMALE		MALE		FEMALE	
				10-14	15-19	10-14	15-19	10-14	15-19	10-14	15-19
MARYLAND .....	788,516	409,464	379,052	129,931	123,121	123,245	115,182	70,022	61,783	67,491	60,361
NORTHWEST AREA .....	63,712	32,510	31,202	15,286	14,234	14,503	13,963	1,158	1,442	1,014	992
GARRETT .....	4,268	2,145	2,123	1,089	1,079	1,034	983	9	41	7	11
ALLEGANY .....	9,754	4,435	5,319	2,202	2,397	2,064	2,477	84	197	62	182
WASHINGTON .....	17,720	9,154	8,566	4,391	3,928	4,021	3,799	347	466	288	232
FREDERICK .....	31,970	16,776	15,194	7,604	6,830	7,384	6,704	718	738	657	567
BALTIMORE METRO AREA .....	369,937	191,576	178,361	61,780	58,861	58,813	55,012	32,796	29,103	31,874	28,695
BALTIMORE CITY .....	92,825	47,168	45,657	4,888	5,612	4,742	5,602	18,697	16,567	18,262	16,821
BALTIMORE COUNTY .....	106,959	54,378	52,581	18,849	18,667	18,131	18,127	7,786	6,871	7,584	6,731
ANNE ARUNDEL .....	70,911	36,876	34,035	15,128	14,533	14,515	12,759	3,116	2,971	3,011	2,642
CARROLL .....	25,269	13,228	12,041	6,615	5,961	6,098	5,474	174	254	156	164
HOWARD .....	39,039	21,191	17,848	8,067	6,844	7,597	6,311	1,810	1,527	1,728	1,430
HARFORD .....	34,934	18,735	16,199	8,233	7,244	7,730	6,739	1,213	913	1,133	907
NATIONAL CAPITAL AREA .....	247,636	130,291	117,345	31,084	29,307	29,114	26,931	30,240	25,676	28,972	25,156
MONTGOMERY .....	123,933	66,368	57,565	23,806	20,737	22,461	19,285	5,882	5,070	5,769	4,939
PRINCE GEORGE'S .....	123,703	63,923	59,780	7,278	8,570	6,653	7,646	24,358	20,606	23,203	20,217
SOUTHERN AREA .....	48,806	25,549	23,257	9,754	9,131	9,284	8,435	2,989	2,557	2,869	2,505
CALVERT .....	13,660	7,258	6,402	3,240	2,857	2,933	2,595	500	446	474	411
CHARLES .....	20,849	10,947	9,902	3,435	3,340	3,448	3,118	1,896	1,571	1,813	1,535
ST MARY'S .....	14,297	7,344	6,953	3,079	2,934	2,903	2,722	593	540	582	559
EASTERN SHORE AREA .....	58,425	29,538	28,887	12,027	11,588	11,531	10,841	2,839	3,005	2,762	3,013
CECIL .....	13,870	7,524	6,346	3,643	3,118	3,461	2,879	167	130	167	133
KENT .....	2,793	1,254	1,539	488	569	469	676	128	149	163	114
QUEEN ANNE'S .....	6,117	3,335	2,782	1,559	1,301	1,456	1,167	135	154	139	125
CAROLINE .....	4,792	2,548	2,244	1,048	1,007	1,022	849	239	186	209	176
TALBOT .....	4,317	2,253	2,064	919	901	877	762	226	200	213	175
DORCHESTER .....	4,255	2,190	2,065	690	671	697	611	384	371	399	390
WICOMICO .....	12,907	6,078	6,829	2,092	2,436	1,976	2,513	979	889	901	834
SOMERSET .....	3,521	1,308	2,213	391	433	398	423	243	586	260	741
WORCESTER .....	5,853	3,048	2,805	1,197	1,152	1,175	961	338	340	311	325

**TABLE 5A. ESTIMATED MARYLAND POPULATION BY AGE GROUP, SEX, RACE, REGION AND POLITICAL SUBDIVISION, JULY 1, 2002.**

REGION AND POLITICAL SUBDIVISION	TOTAL POPULATION												
	UNDER 1	1-4	5-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	TOTAL
MARYLAND .....	76,254	289,291	784,098	379,052	340,141	736,405	924,773	795,020	516,404	321,858	221,298	73,543	5,458,137
NORTHWEST AREA .....	5,515	22,468	62,298	31,202	29,461	59,130	75,494	63,308	42,001	28,618	20,797	7,160	447,452
GARRETT .....	302	1,366	4,130	2,123	1,904	3,621	4,469	4,138	3,265	2,377	1,592	591	29,878
ALLEGANY .....	849	3,035	8,292	5,319	6,403	9,110	10,398	9,870	7,723	6,313	5,051	1,840	74,203
WASHINGTON .....	1,500	6,458	17,534	8,566	8,800	18,660	22,360	18,692	12,779	9,535	6,975	2,387	134,246
FREDERICK .....	2,864	11,609	32,342	15,194	12,354	27,739	38,267	30,608	18,234	10,393	7,179	2,342	209,125
BALTIMORE METRO AREA .....	34,974	133,113	364,333	178,361	161,693	341,010	428,517	371,102	239,970	156,797	112,993	36,292	2,559,155
BALTIMORE CITY .....	10,493	34,369	88,601	45,657	49,098	89,452	97,522	85,836	55,384	40,999	30,761	10,442	638,614
BALTIMORE COUNTY .....	9,455	36,832	102,508	52,581	47,816	101,303	122,653	112,946	72,672	53,657	43,740	14,135	770,298
ANNE ARUNDEL .....	6,772	26,987	71,032	34,035	30,825	68,987	89,187	74,106	50,600	28,261	17,605	4,991	503,388
CARROLL .....	1,771	7,915	24,801	12,041	9,406	18,079	28,834	23,948	15,056	8,878	6,037	2,259	159,025
HOWARD .....	3,585	14,615	41,639	17,848	11,964	35,412	49,780	40,548	24,370	11,569	6,504	2,283	260,117
HARFORD .....	2,898	12,395	35,752	16,199	12,584	27,777	40,541	33,718	21,888	13,433	8,346	2,182	227,713
NATIONAL CAPITAL AREA .....	27,078	98,326	254,077	117,345	102,771	248,635	301,377	260,072	164,452	90,933	57,658	20,516	1,743,240
MONTGOMERY .....	13,507	50,246	128,580	57,565	43,017	124,692	158,592	141,587	89,499	51,765	36,936	14,170	910,156
PRINCE GEORGE'S .....	13,571	48,080	125,497	59,780	59,754	123,943	142,785	118,485	74,953	39,168	20,722	6,346	833,084
SOUTHERN AREA .....	3,897	16,398	48,157	23,257	18,971	39,000	55,163	42,675	27,102	14,105	8,552	2,713	299,990
CALVERT .....	942	4,153	13,338	6,402	4,633	9,594	15,243	12,089	7,459	3,788	2,434	831	80,906
CHARLES .....	1,765	7,190	20,707	9,902	8,110	17,383	23,773	18,339	11,723	5,815	3,282	1,051	129,040
ST MARY'S .....	1,190	5,055	14,112	6,953	6,228	12,023	16,147	12,247	7,920	4,502	2,836	831	90,044
EASTERN SHORE AREA .....	4,790	18,986	55,233	28,887	27,245	48,630	64,222	57,863	42,879	31,405	21,298	6,862	408,300
CECIL .....	1,133	4,721	14,096	6,346	5,397	12,197	15,295	12,915	8,661	5,297	3,293	984	90,335
KENT .....	166	741	2,241	1,539	1,587	1,859	2,659	2,665	2,333	1,826	1,452	545	19,613
QUEEN ANNE'S .....	455	2,081	6,189	2,782	2,204	4,844	7,546	6,418	4,861	3,016	1,856	583	42,835
CAROLINE .....	348	1,421	4,643	2,244	1,860	3,658	4,948	4,246	2,926	2,007	1,464	535	30,300
TALBOT .....	407	1,392	4,219	2,064	1,573	3,430	4,957	4,942	4,201	3,460	2,725	893	34,263
DORCHESTER .....	273	1,290	3,973	2,065	1,610	3,294	4,600	4,506	3,528	2,701	1,931	680	30,451
WICOMICO .....	1,267	4,378	11,697	6,829	7,566	10,340	12,989	12,184	8,066	5,739	3,975	1,288	86,318
SOMERSET .....	238	979	2,593	2,213	3,026	3,528	3,924	3,262	2,320	1,816	1,242	414	25,555
WORCESTER .....	503	1,983	5,582	2,805	2,422	5,480	7,304	6,725	5,983	5,543	3,360	940	48,630

**TABLE 5B. ESTIMATED MARYLAND POPULATION BY AGE GROUP, SEX, RACE, REGION AND POLITICAL SUBDIVISION, JULY 1, 2002.**

REGION AND POLITICAL SUBDIVISION	MALE												TOTAL
	UNDER 1	1-4	5-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	
MARYLAND .....	38,859	147,371	401,066	194,369	171,714	357,733	447,192	380,254	246,812	145,434	86,682	21,554	2,639,040
NORTHWEST AREA .....	2,743	11,486	32,069	15,947	15,265	31,101	38,728	31,849	20,810	13,001	8,045	2,043	223,087
GARRETT .....	162	715	2,132	1,123	956	1,789	2,242	2,033	1,632	1,131	674	179	14,768
ALLEGANY .....	387	1,545	4,292	2,627	3,278	5,257	5,571	5,019	3,697	2,781	1,913	458	36,825
WASHINGTON .....	779	3,369	9,081	4,455	4,937	10,413	11,988	9,554	6,298	4,326	2,728	723	68,651
FREDERICK .....	1,415	5,857	16,564	7,742	6,094	13,642	18,927	15,243	9,183	4,763	2,730	683	102,843
BALTIMORE METRO AREA .....	17,862	67,901	186,162	91,356	80,607	164,111	207,201	177,848	114,391	69,831	43,780	10,500	1,231,550
BALTIMORE CITY .....	5,276	17,306	45,042	22,722	23,162	42,267	46,406	39,416	24,762	16,808	11,177	2,873	297,217
BALTIMORE COUNTY .....	4,796	18,777	52,175	26,596	23,085	48,139	58,561	53,648	34,147	23,734	17,291	4,271	365,220
ANNE ARUNDEL .....	3,510	13,853	36,250	18,098	16,919	34,609	44,373	36,423	25,108	13,280	7,110	1,482	251,015
CARROLL .....	958	4,111	12,794	6,302	4,837	8,837	14,146	11,938	7,545	4,167	2,355	616	78,606
HOWARD .....	1,785	7,456	21,493	9,298	6,252	16,891	24,064	19,736	12,036	5,502	2,554	635	127,702
HARFORD .....	1,537	6,398	18,408	8,340	6,352	13,368	19,651	16,687	10,793	6,340	3,293	623	111,790
NATIONAL CAPITAL AREA .....	13,897	50,091	130,068	60,243	52,613	119,485	142,318	120,988	77,017	41,302	22,559	6,164	836,745
MONTGOMERY .....	6,882	25,542	65,833	29,626	22,162	60,057	75,358	66,942	42,443	23,383	14,607	4,355	437,190
PRINCE GEORGE'S .....	7,015	24,549	64,235	30,617	30,451	59,428	66,960	54,046	34,574	17,919	7,952	1,809	399,555
SOUTHERN AREA .....	1,945	8,322	24,599	12,001	9,606	18,913	27,089	21,194	13,801	6,742	3,445	825	148,482
CALVERT .....	467	2,048	6,867	3,354	2,348	4,525	7,378	6,058	3,831	1,783	949	248	39,856
CHARLES .....	887	3,701	10,523	5,070	4,103	8,290	11,453	8,977	5,858	2,791	1,288	287	63,228
ST MARY'S .....	591	2,573	7,209	3,577	3,155	6,098	8,258	6,159	4,112	2,168	1,208	290	45,398
EASTERN SHORE AREA .....	2,412	9,571	28,168	14,822	13,623	24,123	31,856	28,375	20,793	14,558	8,853	2,022	199,176
CECIL .....	555	2,358	7,248	3,293	2,683	5,905	7,500	6,489	4,413	2,593	1,354	279	44,670
KENT .....	95	418	1,131	730	781	906	1,287	1,308	1,109	829	643	172	9,409
QUEEN ANNE'S .....	214	1,040	3,171	1,477	1,142	2,362	3,752	3,203	2,403	1,461	822	205	21,252
CAROLINE .....	182	720	2,393	1,207	950	1,759	2,458	2,052	1,413	943	577	147	14,801
TALBOT .....	202	709	2,106	1,113	810	1,695	2,367	2,319	1,992	1,579	1,134	275	16,301
DORCHESTER .....	124	640	1,983	1,053	788	1,529	2,251	2,116	1,685	1,225	750	220	14,364
WICOMICO .....	675	2,201	6,020	3,407	3,610	4,965	6,235	5,839	3,844	2,519	1,585	320	41,220
SOMERSET .....	118	469	1,283	1,034	1,629	2,300	2,415	1,713	1,137	821	506	114	13,539
WORCESTER .....	247	1,016	2,833	1,508	1,230	2,702	3,591	3,336	2,797	2,588	1,482	290	23,620

**TABLE 5C. ESTIMATED MARYLAND POPULATION BY AGE GROUP, SEX, RACE, REGION AND POLITICAL SUBDIVISION, JULY 1, 2002.**

REGION AND POLITICAL SUBDIVISION	FEMALE												
	UNDER 1	1-4	5-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	TOTAL
MARYLAND .....	37,395	141,920	383,032	184,683	168,427	378,672	477,581	414,766	269,592	176,424	134,616	51,989	2,819,097
NORTHWEST AREA .....	2,772	10,982	30,229	15,255	14,196	28,029	36,766	31,459	21,191	15,617	12,752	5,117	224,365
GARRETT .....	140	651	1,998	1,000	948	1,832	2,227	2,105	1,633	1,246	918	412	15,110
ALLEGANY .....	462	1,490	4,000	2,692	3,125	3,853	4,827	4,851	4,026	3,532	3,138	1,382	37,378
WASHINGTON .....	721	3,089	8,453	4,111	3,863	8,247	10,372	9,138	6,481	5,209	4,247	1,664	65,595
FREDERICK .....	1,449	5,752	15,778	7,452	6,260	14,097	19,340	15,365	9,051	5,630	4,449	1,659	106,282
BALTIMORE METRO AREA .....	17,112	65,212	178,171	87,005	81,086	176,899	221,316	193,254	125,579	86,966	69,213	25,792	1,327,605
BALTIMORE CITY .....	5,217	17,063	43,559	22,935	25,936	47,185	51,116	46,420	30,622	24,191	19,584	7,569	341,397
BALTIMORE COUNTY .....	4,659	18,055	50,333	25,985	24,731	53,164	64,092	59,298	38,525	29,923	26,449	9,864	405,078
ANNE ARUNDEL .....	3,262	13,134	34,782	15,937	13,906	34,378	44,814	37,683	25,492	14,981	10,495	3,509	252,373
CARROLL .....	813	3,804	12,007	5,739	4,569	9,242	14,688	12,010	7,511	4,711	3,682	1,643	80,419
HOWARD .....	1,800	7,159	20,146	8,550	5,712	18,521	25,716	20,812	12,334	6,067	3,950	1,648	132,415
HARFORD .....	1,361	5,997	17,344	7,859	6,232	14,409	20,890	17,031	11,095	7,093	5,053	1,559	115,923
NATIONAL CAPITAL AREA .....	13,181	48,235	124,009	57,102	50,158	129,150	159,059	139,084	87,435	49,631	35,099	14,352	906,495
MONTGOMERY .....	6,625	24,704	62,747	27,939	20,855	64,635	83,234	74,645	47,056	28,382	22,329	9,815	472,966
PRINCE GEORGE'S .....	6,556	23,531	61,262	29,163	29,303	64,515	75,825	64,439	40,379	21,249	12,770	4,537	433,529
SOUTHERN AREA .....	1,952	8,076	23,558	11,256	9,365	20,087	28,074	21,481	13,301	7,363	5,107	1,888	151,508
CALVERT .....	475	2,105	6,471	3,048	2,285	5,069	7,865	6,031	3,628	2,005	1,485	583	41,050
CHARLES .....	878	3,489	10,184	4,832	4,007	9,093	12,320	9,362	5,865	3,024	1,994	764	65,812
ST MARY'S .....	599	2,482	6,903	3,376	3,073	5,925	7,889	6,088	3,808	2,334	1,628	541	44,646
EASTERN SHORE AREA .....	2,378	9,415	27,065	14,065	13,622	24,507	32,366	29,488	22,086	16,847	12,445	4,840	209,124
CECIL .....	578	2,363	6,848	3,053	2,714	6,292	7,795	6,426	4,248	2,704	1,939	705	45,665
KENT .....	71	323	1,110	809	806	953	1,372	1,357	1,224	997	809	373	10,204
QUEEN ANNE'S .....	241	1,041	3,018	1,305	1,062	2,482	3,794	3,215	2,458	1,555	1,034	378	21,583
CAROLINE .....	166	701	2,250	1,037	910	1,899	2,490	2,194	1,513	1,064	887	388	15,499
TALBOT .....	205	683	2,113	951	763	1,735	2,590	2,623	2,209	1,881	1,591	618	17,962
DORCHESTER .....	149	650	1,990	1,012	822	1,765	2,349	2,390	1,843	1,476	1,181	460	16,087
WICOMICO .....	592	2,177	5,677	3,422	3,956	5,375	6,754	6,345	4,222	3,220	2,390	968	45,098
SOMERSET .....	120	510	1,310	1,179	1,397	1,228	1,509	1,549	1,183	995	736	300	12,016
WORCESTER .....	256	967	2,749	1,297	1,192	2,778	3,713	3,389	3,186	2,955	1,878	650	25,010

**TABLE 5D. ESTIMATED MARYLAND POPULATION BY AGE GROUP, SEX, RACE, REGION AND POLITICAL SUBDIVISION, JULY 1, 2002.**

REGION AND POLITICAL SUBDIVISION	WHITE												
	UNDER 1	1-4	5-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	TOTAL
MARYLAND .....	46,166	177,695	484,539	238,303	209,832	458,852	604,872	545,292	372,341	240,589	179,327	60,879	3,618,687
NORTHWEST AREA .....	5,061	20,281	56,801	28,197	26,083	52,175	68,613	59,366	40,160	27,580	20,296	6,955	411,568
GARRETT .....	299	1,354	4,094	2,062	1,886	3,596	4,439	4,119	3,235	2,356	1,587	587	29,614
ALLEGANY .....	814	2,873	7,941	4,874	5,780	7,906	9,564	9,404	7,531	6,211	4,977	1,814	69,689
WASHINGTON .....	1,381	5,795	15,951	7,727	7,340	15,713	19,809	17,462	12,315	9,293	6,857	2,332	121,975
FREDERICK .....	2,567	10,259	28,815	13,534	11,077	24,960	34,801	28,381	17,079	9,720	6,875	2,222	190,290
BALTIMORE METRO AREA .....	21,883	83,687	230,110	113,873	100,801	222,636	293,346	264,546	178,479	116,473	89,997	29,459	1,745,290
BALTIMORE CITY .....	3,113	8,987	18,917	11,214	14,647	33,263	30,893	28,897	20,737	15,201	14,562	5,705	206,136
BALTIMORE COUNTY .....	6,379	24,336	68,964	36,794	33,231	67,519	88,513	86,886	58,802	46,395	40,332	13,088	571,239
ANNE ARUNDEL .....	5,491	21,626	56,968	27,292	24,865	55,265	73,244	63,318	44,736	24,806	15,885	4,503	417,999
CARROLL .....	1,711	7,579	23,841	11,435	8,971	17,332	27,832	23,150	14,517	8,619	5,898	2,206	153,091
HOWARD .....	2,684	10,650	30,933	13,155	8,279	25,137	37,061	31,956	19,631	9,098	5,484	1,939	196,007
HARFORD .....	2,505	10,509	30,487	13,983	10,808	24,120	35,803	30,339	20,056	12,354	7,836	2,018	200,818
NATIONAL CAPITAL AREA .....	12,562	46,422	117,762	56,238	47,607	114,886	147,304	138,395	93,873	58,021	43,504	16,297	892,871
MONTGOMERY .....	8,774	34,015	89,420	40,022	27,538	80,381	108,924	104,475	67,770	40,337	31,417	12,491	645,564
PRINCE GEORGE'S .....	3,788	12,407	28,342	16,216	20,069	34,505	38,380	33,920	26,103	17,684	12,087	3,806	247,307
SOUTHERN AREA .....	2,949	12,307	35,840	17,566	14,486	29,051	42,304	34,292	22,566	11,503	7,077	2,286	232,227
CALVERT .....	814	3,611	11,406	5,452	3,906	8,209	13,182	10,484	6,554	3,246	2,095	706	69,665
CHARLES .....	1,152	4,494	12,924	6,458	5,332	10,787	15,577	13,311	9,166	4,462	2,592	853	87,108
ST MARY'S .....	983	4,202	11,510	5,656	5,248	10,055	13,545	10,497	6,846	3,795	2,390	727	75,454
EASTERN SHORE AREA .....	3,711	14,998	44,026	22,429	20,855	40,104	53,305	48,693	37,263	27,012	18,453	5,882	336,731
CECIL .....	1,074	4,418	13,244	5,997	5,119	11,571	14,562	12,364	8,331	5,029	3,168	960	85,837
KENT .....	139	577	1,724	1,245	1,305	1,563	2,210	2,256	1,947	1,529	1,279	471	16,245
QUEEN ANNE'S .....	415	1,898	5,627	2,468	1,948	4,428	6,933	5,855	4,485	2,700	1,628	489	38,874
CAROLINE .....	291	1,171	3,810	1,856	1,571	3,176	4,264	3,619	2,570	1,721	1,237	479	25,765
TALBOT .....	317	1,132	3,398	1,663	1,197	2,810	4,152	4,160	3,643	3,052	2,456	766	28,746
DORCHESTER .....	170	829	2,524	1,282	1,061	2,273	3,275	3,259	2,763	2,088	1,507	523	21,554
WICOMICO .....	774	2,842	7,775	4,949	5,853	7,764	9,622	9,284	6,494	4,581	3,258	1,092	64,288
SOMERSET .....	147	579	1,565	856	920	1,776	2,223	2,231	1,749	1,373	944	317	14,680
WORCESTER .....	384	1,552	4,359	2,113	1,881	4,743	6,064	5,665	5,281	4,939	2,976	785	40,742

**TABLE 5E. ESTIMATED MARYLAND POPULATION BY AGE GROUP, SEX, RACE, REGION AND POLITICAL SUBDIVISION, JULY 1, 2002.**

REGION AND POLITICAL SUBDIVISION	WHITE MALE												
	UNDER 1	1-4	5-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	TOTAL
MARYLAND .....	23,567	90,964	248,689	123,121	108,017	228,987	300,665	268,938	181,996	110,583	71,127	18,089	1,774,743
NORTHWEST AREA .....	2,540	10,440	29,212	14,234	13,022	26,148	34,276	29,507	19,858	12,526	7,861	1,988	201,612
GARRETT .....	162	712	2,111	1,079	946	1,774	2,224	2,023	1,615	1,123	671	178	14,618
ALLEGANY .....	363	1,454	4,093	2,397	2,841	4,141	4,846	4,669	3,573	2,731	1,884	449	33,441
WASHINGTON .....	727	3,053	8,243	3,928	3,732	7,990	10,003	8,717	6,044	4,207	2,686	709	60,039
FREDERICK .....	1,288	5,221	14,765	6,830	5,503	12,243	17,203	14,098	8,626	4,465	2,620	652	93,514
BALTIMORE METRO AREA .....	11,231	42,906	118,072	58,861	51,327	109,590	145,484	130,450	87,399	53,149	35,503	8,679	852,651
BALTIMORE CITY .....	1,551	4,534	9,679	5,612	7,076	16,787	16,285	14,572	10,145	6,670	5,473	1,634	100,018
BALTIMORE COUNTY .....	3,256	12,460	35,294	18,667	16,292	33,104	43,318	42,240	27,860	20,492	16,025	3,981	272,989
ANNE ARUNDEL .....	2,826	11,075	29,155	14,533	13,607	27,454	36,575	31,301	22,389	11,705	6,448	1,337	208,405
CARROLL .....	926	3,931	12,288	5,961	4,601	8,465	13,628	11,513	7,276	4,037	2,303	602	75,531
HOWARD .....	1,340	5,460	15,957	6,844	4,273	12,184	18,222	15,728	9,814	4,395	2,148	543	96,908
HARFORD .....	1,332	5,446	15,699	7,244	5,478	11,596	17,456	15,096	9,915	5,850	3,106	582	98,800
NATIONAL CAPITAL AREA .....	6,459	23,766	60,592	29,307	25,835	59,197	73,336	67,667	44,931	26,640	17,196	4,997	439,923
MONTGOMERY .....	4,487	17,372	45,872	20,737	14,557	39,965	52,911	50,458	32,472	18,356	12,481	3,840	313,508
PRINCE GEORGE'S .....	1,972	6,394	14,720	8,570	11,278	19,232	20,425	17,209	12,459	8,284	4,715	1,157	126,415
SOUTHERN AREA .....	1,491	6,296	18,307	9,131	7,398	14,308	21,141	17,275	11,608	5,593	2,827	682	116,057
CALVERT .....	413	1,808	5,889	2,857	1,964	3,887	6,437	5,291	3,403	1,558	809	210	34,526
CHARLES .....	586	2,349	6,532	3,340	2,755	5,326	7,662	6,651	4,626	2,179	1,009	232	43,247
ST MARY'S .....	492	2,139	5,886	2,934	2,679	5,095	7,042	5,333	3,579	1,856	1,009	240	38,284
EASTERN SHORE AREA .....	1,846	7,556	22,506	11,588	10,435	19,744	26,428	24,039	18,200	12,675	7,740	1,743	164,500
CECIL .....	532	2,211	6,813	3,118	2,552	5,590	7,143	6,230	4,231	2,449	1,292	270	42,431
KENT .....	80	331	893	569	638	772	1,093	1,127	944	705	576	142	7,870
QUEEN ANNE'S .....	195	946	2,891	1,301	1,006	2,132	3,467	2,910	2,249	1,316	730	169	19,312
CAROLINE .....	153	602	1,967	1,007	806	1,554	2,133	1,775	1,251	816	480	135	12,679
TALBOT .....	155	575	1,687	901	600	1,399	1,985	1,978	1,750	1,393	1,035	247	13,705
DORCHESTER .....	73	407	1,284	671	513	1,093	1,644	1,554	1,314	975	591	173	10,292
WICOMICO .....	394	1,396	3,986	2,436	2,866	3,843	4,683	4,497	3,104	2,033	1,297	278	30,813
SOMERSET .....	76	289	786	433	512	973	1,226	1,140	857	638	396	85	7,411
WORCESTER .....	188	799	2,199	1,152	942	2,388	3,054	2,828	2,500	2,350	1,343	244	19,987

**TABLE 5F. ESTIMATED MARYLAND POPULATION BY AGE GROUP, SEX, RACE, REGION AND POLITICAL SUBDIVISION, JULY 1, 2002.**

REGION AND POLITICAL SUBDIVISION	WHITE FEMALE												
	UNDER 1	1-4	5-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	TOTAL
MARYLAND .....	22,599	86,731	235,850	115,182	101,815	229,865	304,207	276,354	190,345	130,006	108,200	42,790	1,843,944
NORTHWEST AREA .....	2,521	9,841	27,589	13,963	13,061	26,027	34,337	29,859	20,302	15,054	12,435	4,967	209,956
GARRETT .....	137	642	1,983	983	940	1,822	2,215	2,096	1,620	1,233	916	409	14,996
ALLEGANY .....	451	1,419	3,848	2,477	2,939	3,765	4,718	4,735	3,958	3,480	3,093	1,365	36,248
WASHINGTON .....	654	2,742	7,708	3,799	3,608	7,723	9,806	8,745	6,271	5,086	4,171	1,623	61,936
FREDERICK .....	1,279	5,038	14,050	6,704	5,574	12,717	17,598	14,283	8,453	5,255	4,255	1,570	96,776
BALTIMORE METRO AREA .....	10,652	40,781	112,038	55,012	49,474	113,046	147,862	134,096	91,080	63,324	54,494	20,780	892,639
BALTIMORE CITY .....	1,562	4,453	9,238	5,602	7,571	16,476	14,608	14,325	10,592	8,531	9,089	4,071	106,118
BALTIMORE COUNTY .....	3,123	11,876	33,670	18,127	16,939	34,415	45,195	44,646	30,942	25,903	24,307	9,107	298,250
ANNE ARUNDEL .....	2,665	10,551	27,813	12,759	11,258	27,811	36,669	32,017	22,347	13,101	9,437	3,166	209,594
CARROLL .....	785	3,648	11,553	5,474	4,370	8,867	14,204	11,637	7,241	4,582	3,595	1,604	77,560
HOWARD .....	1,344	5,190	14,976	6,311	4,006	12,953	18,839	16,228	9,817	4,703	3,336	1,396	99,099
HARFORD .....	1,173	5,063	14,788	6,739	5,330	12,524	18,347	15,243	10,141	6,504	4,730	1,436	102,018
NATIONAL CAPITAL AREA .....	6,103	22,656	57,170	26,931	21,772	55,689	73,968	70,728	48,942	31,381	26,308	11,300	452,948
MONTGOMERY .....	4,287	16,643	43,548	19,285	12,981	40,416	56,013	54,017	35,298	21,981	18,936	8,651	332,056
PRINCE GEORGE'S .....	1,816	6,013	13,622	7,646	8,791	15,273	17,955	16,711	13,644	9,400	7,372	2,649	120,892
SOUTHERN AREA .....	1,458	6,011	17,533	8,435	7,088	14,743	21,163	17,017	10,958	5,910	4,250	1,604	116,170
CALVERT .....	401	1,803	5,517	2,595	1,942	4,322	6,745	5,193	3,151	1,688	1,286	496	35,139
CHARLES .....	566	2,145	6,392	3,118	2,577	5,461	7,915	6,660	4,540	2,283	1,583	621	43,861
ST MARY'S .....	491	2,063	5,624	2,722	2,569	4,960	6,503	5,164	3,267	1,939	1,381	487	37,170
EASTERN SHORE AREA .....	1,865	7,442	21,520	10,841	10,420	20,360	26,877	24,654	19,063	14,337	10,713	4,139	172,231
CECIL .....	542	2,207	6,431	2,879	2,567	5,981	7,419	6,134	4,100	2,580	1,876	690	43,406
KENT .....	59	246	831	676	667	791	1,117	1,129	1,003	824	703	329	8,375
QUEEN ANNE'S .....	220	952	2,736	1,167	942	2,296	3,466	2,945	2,236	1,384	898	320	19,562
CAROLINE .....	138	569	1,843	849	765	1,622	2,131	1,844	1,319	905	757	344	13,086
TALBOT .....	162	557	1,711	762	597	1,411	2,167	2,182	1,893	1,659	1,421	519	15,041
DORCHESTER .....	97	422	1,240	611	548	1,180	1,631	1,705	1,449	1,113	916	350	11,262
WICOMICO .....	380	1,446	3,789	2,513	2,987	3,921	4,939	4,787	3,390	2,548	1,961	814	33,475
SOMERSET .....	71	290	779	423	408	803	997	1,091	892	735	548	232	7,269
WORCESTER .....	196	753	2,160	961	939	2,355	3,010	2,837	2,781	2,589	1,633	541	20,755



**TABLE 5G. ESTIMATED MARYLAND POPULATION BY AGE GROUP, SEX, RACE, REGION AND POLITICAL SUBDIVISION, JULY 1, 2002.**

REGION AND POLITICAL SUBDIVISION	BLACK												
	UNDER 1	1-4	5-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	TOTAL
MARYLAND .....	26,278	96,629	262,603	122,144	110,795	227,248	270,325	211,535	120,261	68,553	36,505	11,274	1,564,150
NORTHWEST AREA .....	364	1,716	4,409	2,434	2,925	5,820	5,539	3,066	1,392	764	394	172	28,995
GARRETT .....	0	4	27	52	11	13	21	9	18	12	4	2	173
ALLEGANY .....	26	133	308	379	567	1,160	767	401	144	72	58	23	4,038
WASHINGTON .....	110	584	1,355	698	1,366	2,725	2,301	1,015	369	174	89	44	10,830
FREDERICK .....	228	995	2,719	1,305	981	1,922	2,450	1,641	861	506	243	103	13,954
BALTIMORE METRO AREA .....	12,000	44,403	121,622	57,798	53,558	100,892	118,895	94,610	54,327	36,535	21,444	6,404	722,488
BALTIMORE CITY .....	7,236	24,834	68,495	33,388	32,457	52,765	64,922	55,644	33,722	25,194	15,865	4,652	419,174
BALTIMORE COUNTY .....	2,744	10,927	29,438	13,602	12,313	28,053	28,777	22,095	11,317	5,911	2,956	892	169,025
ANNE ARUNDEL .....	1,061	4,378	11,826	5,613	4,841	11,017	13,112	8,555	4,526	2,829	1,453	430	69,641
CARROLL .....	36	207	610	418	294	404	630	541	383	185	111	44	3,863
HOWARD .....	577	2,472	6,805	2,957	2,178	5,704	7,561	5,030	2,967	1,540	628	246	38,665
HARFORD .....	346	1,585	4,448	1,820	1,475	2,949	3,893	2,745	1,412	876	431	140	22,120
NATIONAL CAPITAL AREA .....	12,033	43,070	115,006	50,832	44,417	103,845	124,440	98,042	55,258	24,739	10,544	3,335	685,561
MONTGOMERY .....	2,850	9,476	22,566	10,009	8,303	22,148	26,197	18,869	10,265	5,292	2,716	1,002	139,693
PRINCE GEORGE'S .....	9,183	33,594	92,440	40,823	36,114	81,697	98,243	79,173	44,993	19,447	7,828	2,333	545,868
SOUTHERN AREA .....	864	3,700	11,113	5,062	3,965	8,963	11,391	7,380	4,045	2,347	1,354	401	60,585
CALVERT .....	117	487	1,733	857	655	1,230	1,834	1,452	820	508	323	121	10,137
CHARLES .....	561	2,463	7,130	3,106	2,500	6,073	7,402	4,471	2,292	1,212	623	184	38,017
ST MARY'S .....	186	750	2,250	1,099	810	1,660	2,155	1,457	933	627	408	96	12,431
EASTERN SHORE AREA .....	1,017	3,740	10,453	6,018	5,930	7,728	10,060	8,437	5,239	4,168	2,769	962	66,521
CECIL .....	50	250	686	263	209	438	550	405	257	218	115	24	3,465
KENT .....	25	158	509	263	235	272	436	391	374	295	170	72	3,200
QUEEN ANNE'S .....	29	149	480	279	238	329	523	509	343	291	222	93	3,485
CAROLINE .....	54	238	770	362	255	418	629	583	337	269	219	54	4,188
TALBOT .....	79	228	768	375	332	549	761	734	541	390	266	127	5,150
DORCHESTER .....	93	437	1,404	761	532	953	1,267	1,200	739	598	420	156	8,560
WICOMICO .....	478	1,472	3,673	1,723	1,551	2,383	3,065	2,618	1,432	1,092	683	188	20,358
SOMERSET .....	91	391	992	1,327	2,072	1,709	1,656	998	550	432	298	96	10,612
WORCESTER .....	118	417	1,171	665	506	677	1,173	999	666	583	376	152	7,503

**TABLE 5H. ESTIMATED MARYLAND POPULATION BY AGE GROUP, SEX, RACE, REGION AND POLITICAL SUBDIVISION, JULY 1, 2002.**

REGION AND POLITICAL SUBDIVISION	BLACK MALE												
	UNDER 1	1-4	5-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	TOTAL
MARYLAND .....	13,439	49,063	133,510	61,783	53,973	104,689	123,221	93,923	53,394	28,889	13,242	2,985	732,111
NORTHWEST AREA .....	156	814	2,302	1,442	2,023	4,389	3,820	1,937	737	355	138	38	18,151
GARRETT .....	0	2	15	41	6	9	15	6	11	3	3	0	111
ALLEGANY .....	18	73	175	197	412	1,092	695	315	98	33	22	9	3,139
WASHINGTON .....	48	277	728	466	1,150	2,311	1,870	744	214	90	26	9	7,933
FREDERICK .....	90	462	1,384	738	455	977	1,240	872	414	229	87	20	6,968
BALTIMORE METRO AREA .....	6,139	22,565	61,624	29,103	25,634	46,275	53,892	41,789	23,547	14,867	7,636	1,676	334,747
BALTIMORE CITY .....	3,664	12,520	34,760	16,567	15,079	23,850	29,193	24,247	14,174	9,861	5,569	1,212	190,696
BALTIMORE COUNTY .....	1,380	5,578	14,818	6,871	5,700	12,279	12,572	9,476	5,042	2,540	1,069	239	77,564
ANNE ARUNDEL .....	585	2,286	5,946	2,971	2,722	5,846	6,532	4,169	2,111	1,299	560	123	35,150
CARROLL .....	18	115	325	254	168	209	342	304	200	95	41	11	2,082
HOWARD .....	305	1,259	3,495	1,527	1,238	2,650	3,429	2,279	1,332	672	236	58	18,480
HARFORD .....	187	807	2,280	913	727	1,441	1,824	1,314	688	400	161	33	10,775
NATIONAL CAPITAL AREA .....	6,201	21,986	58,610	25,676	21,409	45,882	55,142	42,699	24,730	10,847	3,827	863	317,872
MONTGOMERY .....	1,459	4,857	11,507	5,070	4,099	9,672	11,542	8,216	4,382	2,128	931	276	64,139
PRINCE GEORGE'S .....	4,742	17,129	47,103	20,606	17,310	36,210	43,600	34,483	20,348	8,719	2,896	587	253,733
SOUTHERN AREA .....	409	1,825	5,689	2,557	1,949	4,159	5,347	3,520	1,982	1,042	563	135	29,177
CALVERT .....	52	215	882	446	353	570	848	704	393	215	130	36	4,844
CHARLES .....	270	1,231	3,655	1,571	1,210	2,738	3,453	2,101	1,118	553	254	52	18,206
ST MARY'S .....	87	379	1,152	540	386	851	1,046	715	471	274	179	47	6,127
EASTERN SHORE AREA .....	534	1,873	5,285	3,005	2,958	3,984	5,020	3,978	2,398	1,778	1,078	273	32,164
CECIL .....	19	126	347	130	102	221	280	193	144	118	58	9	1,747
KENT .....	13	81	236	149	119	119	189	171	159	123	65	30	1,454
QUEEN ANNE'S .....	15	78	238	154	128	188	245	265	141	132	89	36	1,709
CAROLINE .....	27	112	401	186	123	173	295	257	151	122	93	10	1,950
TALBOT .....	40	113	398	200	179	259	360	316	235	179	97	28	2,404
DORCHESTER .....	45	219	679	371	268	399	578	539	356	241	158	47	3,900
WICOMICO .....	275	763	1,906	889	668	1,033	1,401	1,205	664	457	276	39	9,576
SOMERSET .....	42	173	478	586	1,100	1,305	1,165	555	271	178	110	29	5,992
WORCESTER .....	58	208	602	340	271	287	507	477	277	228	132	45	3,432

**TABLE 5I. ESTIMATED MARYLAND POPULATION BY AGE GROUP, SEX, RACE, REGION AND POLITICAL SUBDIVISION, JULY 1, 2002.**

REGION AND POLITICAL SUBDIVISION	BLACK FEMALE												
	UNDER 1	1-4	5-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	TOTAL
MARYLAND .....	12,839	47,566	129,093	60,361	56,822	122,559	147,104	117,612	66,867	39,664	23,263	8,289	832,039
NORTHWEST AREA .....	208	902	2,107	992	902	1,431	1,719	1,129	655	409	256	134	10,844
GARRETT .....	0	2	12	11	5	4	6	3	7	9	1	2	62
ALLEGANY .....	8	60	133	182	155	68	72	86	46	39	36	14	899
WASHINGTON .....	62	307	627	232	216	414	431	271	155	84	63	35	2,897
FREDERICK .....	138	533	1,335	567	526	945	1,210	769	447	277	156	83	6,986
BALTIMORE METRO AREA .....	5,861	21,838	59,998	28,695	27,924	54,617	65,003	52,821	30,780	21,668	13,808	4,728	387,741
BALTIMORE CITY .....	3,572	12,314	33,735	16,821	17,378	28,915	35,729	31,397	19,548	15,333	10,296	3,440	228,478
BALTIMORE COUNTY .....	1,364	5,349	14,620	6,731	6,613	15,774	16,205	12,619	6,275	3,371	1,887	653	91,461
ANNE ARUNDEL .....	476	2,092	5,880	2,642	2,119	5,171	6,580	4,386	2,415	1,530	893	307	34,491
CARROLL .....	18	92	285	164	126	195	288	237	183	90	70	33	1,781
HOWARD .....	272	1,213	3,310	1,430	940	3,054	4,132	2,751	1,635	868	392	188	20,185
HARFORD .....	159	778	2,168	907	748	1,508	2,069	1,431	724	476	270	107	11,345
NATIONAL CAPITAL AREA .....	5,832	21,084	56,396	25,156	23,008	57,963	69,298	55,343	30,528	13,892	6,717	2,472	367,689
MONTGOMERY .....	1,391	4,619	11,059	4,939	4,204	12,476	14,655	10,653	5,883	3,164	1,785	726	75,554
PRINCE GEORGE'S .....	4,441	16,465	45,337	20,217	18,804	45,487	54,643	44,690	24,645	10,728	4,932	1,746	292,135
SOUTHERN AREA .....	455	1,875	5,424	2,505	2,016	4,804	6,044	3,860	2,063	1,305	791	266	31,408
CALVERT .....	65	272	851	411	302	660	986	748	427	293	193	85	5,293
CHARLES .....	291	1,232	3,475	1,535	1,290	3,335	3,949	2,370	1,174	659	369	132	19,811
ST MARY'S .....	99	371	1,098	559	424	809	1,109	742	462	353	229	49	6,304
EASTERN SHORE AREA .....	483	1,867	5,168	3,013	2,972	3,744	5,040	4,459	2,841	2,390	1,691	689	34,357
CECIL .....	31	124	339	133	107	217	270	212	113	100	57	15	1,718
KENT .....	12	77	273	114	116	153	247	220	215	172	105	42	1,746
QUEEN ANNE'S .....	14	71	242	125	110	141	278	244	202	159	133	57	1,776
CAROLINE .....	27	126	369	176	132	245	334	326	186	147	126	44	2,238
TALBOT .....	39	115	370	175	153	290	401	418	306	211	169	99	2,746
DORCHESTER .....	48	218	725	390	264	554	689	661	383	357	262	109	4,660
WICOMICO .....	203	709	1,767	834	883	1,350	1,664	1,413	768	635	407	149	10,782
SOMERSET .....	49	218	514	741	972	404	491	443	279	254	188	67	4,620
WORCESTER .....	60	209	569	325	235	390	666	522	389	355	244	107	4,071





***LIFE***  
***EXPECTANCY***



**TABLE 6. ABRIDGED LIFE TABLE FOR THE TOTAL POPULATION, MARYLAND, 2002.**

AGE INTERVAL	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF AGE INTERVAL
		NUMBER LIVING AT BEGINNING OF AGE INTERVAL	NUMBER DYING DURING AGE INTERVAL	IN THE AGE INTERVAL	IN THIS AND ALL SUBSEQUENT AGE INTERVALS	
0-1 .....	0.007590	100,000	759	99321	7688212	76.9
1-5 .....	0.001161	99,241	115	396696	7588891	76.5
5-10 .....	0.000786	99,126	78	495434	7192194	72.6
10-15 .....	0.000780	99,048	77	495046	6696760	67.6
15-20 .....	0.003580	98,971	354	493967	6201714	62.7
20-25 .....	0.005985	98,616	590	491606	5707747	57.9
25-30 .....	0.005502	98,026	539	488782	5216141	53.2
30-35 .....	0.006063	97,487	591	485956	4727359	48.5
35-40 .....	0.009365	96,896	907	482210	4241403	43.8
40-45 .....	0.012860	95,988	1234	476855	3759193	39.2
45-50 .....	0.018628	94,754	1765	469357	3282337	34.6
50-55 .....	0.026692	92,989	2482	458739	2812981	30.3
55-60 .....	0.036924	90,507	3342	444179	2354242	26.0
60-65 .....	0.058305	87,165	5082	423119	1910063	21.9
65-70 .....	0.089306	82,083	7331	392087	1486944	18.1
70-75 .....	0.134959	74,752	10089	348540	1094856	14.6
75-80 .....	0.206412	64,664	13347	289950	746316	11.5
80-85 .....	0.306313	51,316	15719	217285	456366	8.9
85 AND OVER .....	0.535302	35,597	19055	239082	239082	6.7

**TABLE 7. LIFE EXPECTANCY BY AGE, RACE AND SEX, MARYLAND, 2002.<sup>1</sup>**

AGE INTERVAL (YEARS)	ALL RACES			WHITE			BLACK		
	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE
0-1 .....	76.9	74.2	79.4	78.3	75.9	80.5	72.4	68.9	75.7
1-5 .....	76.5	73.8	78.9	77.7	75.4	79.9	72.4	68.8	75.6
5-10 .....	72.6	69.9	75.0	73.8	71.5	76.0	68.5	64.8	71.8
10-15 .....	67.6	65.0	70.1	68.8	66.5	71.0	63.6	59.9	66.8
15-20 .....	62.7	60.0	65.1	63.8	61.5	66.0	58.6	55.0	61.9
20-25 .....	57.9	55.3	60.2	59.0	56.8	61.2	53.9	50.5	57.0
25-30 .....	53.2	50.8	55.4	54.3	52.1	56.3	49.4	46.2	52.1
30-35 .....	48.5	46.2	50.5	49.5	47.4	51.4	44.8	41.9	47.4
35-40 .....	43.8	41.6	45.7	44.7	42.7	46.6	40.3	37.4	42.7
40-45 .....	39.2	37.1	41.0	40.0	38.1	41.8	35.9	33.2	38.2
45-50 .....	34.6	32.6	36.4	35.4	33.5	37.1	31.6	29.1	33.8
50-55 .....	30.3	28.4	31.9	30.9	29.1	32.4	27.6	25.2	29.6
55-60 .....	26.0	24.3	27.5	26.5	24.8	27.9	23.7	21.6	25.5
60-65 .....	21.9	20.3	23.2	22.3	20.7	23.5	20.0	18.1	21.5
65-70 .....	18.1	16.7	19.2	18.4	17.0	19.4	16.6	14.9	17.8
70-75 .....	14.6	13.4	15.6	14.8	13.5	15.7	13.5	12.1	14.5
75-80 .....	11.5	10.5	12.3	11.6	10.5	12.3	10.8	9.6	11.5
80-85 .....	8.9	8.1	9.4	8.9	8.1	9.3	8.6	7.7	9.1
85 AND OVER .....	6.7	6.2	7.0	6.6	6.1	6.9	6.7	6.1	6.9

<sup>1</sup> Life expectancy is the average number of years of life remaining at beginning of age interval.



***NATALITY***



**TABLE 8. BIRTHS AND BIRTH RATES BY RACE, MARYLAND,  
SELECTED YEARS, 1940-2002.**

YEAR	NUMBER OF BIRTHS			BIRTH RATES*		
	ALL RACES	WHITE	BLACK	ALL RACES	WHITE	BLACK
1940	32,368	25,438	-	17.6	16.6	-
1950	55,992	43,599	-	23.7	22.1	-
1960	77,496	60,093	-	24.8	23.2	-
1970	69,336	52,719	15,556	17.6	16.4	22.2
1980	59,833	40,428	17,436	14.2	12.8	18.1
1990	80,199	52,679	24,868	16.7	15.3	20.7
1993	74,934	47,158	24,559	15.1	13.5	19.1
1994	73,937	45,534	23,763	14.8	13.0	18.1
1995	72,312	45,162	22,426	14.4	12.9	16.7
1996	71,473	43,740	22,783	14.1	12.5	16.6
1997	70,151	42,203	22,482	13.8	12.1	16.1
1998	71,802	42,676	23,791	14.0	12.2	16.7
1999	71,822	43,551	23,822	13.9	12.5	16.4
2000	74,226	45,273	24,572	14.0	12.8	16.3
2001	73,152	44,127	23,899	13.6	12.3	15.4
2002	73,250	43,995	23,848	13.4	12.2	15.2

\*Per 1,000 population.

-Data not available

Notes: (1) Births have been classified by race of mother since 1989. (2) The number of white births may have increased after 1998 due to changes in the allocation of "other" races as recommended by the National Center for Health Statistics.

**TABLE 9A. NUMBER OF BIRTHS BY RACE AND HISPANIC ORIGIN OF MOTHER, REGION AND POLITICAL SUBDIVISION, MARYLAND, 2002.**

REGION AND POLITICAL SUBDIVISION	ALL RACES <sup>1</sup>	WHITE		BLACK <sup>2</sup>	AMERICAN INDIAN <sup>2</sup>	ASIAN OR PACIFIC ISLANDER <sup>2</sup>	HISPANIC <sup>3</sup>
		TOTAL <sup>2</sup>	WHITE, NON-HISPANIC				
MARYLAND .....	73,250	43,995	38,718	23,848	232	3,619	6,040
NORTHWEST AREA .....	5,711	5,178	4,974	387	9	108	210
GARRETT .....	300	300	300	0	0	0	0
ALLEGANY .....	712	683	680	25	0	4	3
WASHINGTON .....	1,691	1,554	1,520	112	1	18	36
FREDERICK .....	3,008	2,641	2,474	250	8	86	171
BALTIMORE METRO AREA .....	33,136	20,302	19,234	11,051	98	1,146	1,122
BALTIMORE CITY .....	9,046	2,269	2,030	6,553	22	111	251
BALTIMORE COUNTY .....	8,997	5,891	5,641	2,555	30	367	260
ANNE ARUNDEL .....	6,785	5,414	5,090	1,026	19	190	344
CARROLL .....	1,898	1,808	1,774	46	4	28	38
HOWARD .....	3,509	2,470	2,299	516	17	395	173
HARFORD .....	2,901	2,450	2,400	355	6	55	56
NATIONAL CAPITAL AREA .....	25,557	11,808	8,063	10,571	102	2,239	4,425
MONTGOMERY .....	13,154	8,608	6,336	2,463	76	1,724	2,455
PRINCE GEORGE'S .....	12,403	3,200	1,727	8,108	26	515	1,970
SOUTHERN AREA .....	4,102	3,041	2,940	908	21	85	118
CALVERT .....	1,012	847	830	141	2	16	18
CHARLES .....	1,753	1,082	1,030	585	15	43	61
SAINT MARY'S .....	1,337	1,112	1,080	182	4	26	39
EASTERN SHORE AREA .....	4,744	3,666	3,507	931	2	41	165
CECIL .....	1,158	1,094	1,082	48	1	11	13
KENT .....	157	119	108	36	0	0	12
QUEEN ANNE'S .....	532	477	466	44	0	8	11
CAROLINE .....	385	306	288	55	1	4	20
TALBOT .....	334	253	228	61	0	3	25
DORCHESTER .....	308	169	163	131	0	2	6
WICOMICO .....	1,156	744	700	368	0	12	46
SOMERSET .....	259	154	142	100	0	0	12
WORCESTER .....	455	350	330	88	0	1	20

<sup>1</sup> Includes races categorized as 'other'.

<sup>2</sup> Race and Hispanic origin are reported separately on the birth certificate. Data for persons of Hispanic origin are included in the data for each race group according to the mother's reported race.

<sup>3</sup> Includes all births to mothers of Hispanic origin of any race.

**TABLE 9B. BIRTH RATES BY RACE AND HISPANIC ORIGIN OF MOTHER, REGION AND POLITICAL SUBDIVISION, MARYLAND, 2002.<sup>1</sup>**

REGION AND POLITICAL SUBDIVISION	ALL RACES <sup>2</sup>	WHITE	BLACK	HISPANIC <sup>3</sup>
MARYLAND .....	13.4	12.2	15.2	23.5
NORTHWEST AREA .....	12.8	12.6	13.3	26.6
GARRETT .....	10.0	10.1	0.0	0.0
ALLEGANY .....	9.6	9.8	6.2	5.5
WASHINGTON .....	12.6	12.7	10.3	22.2
FREDERICK .....	14.4	13.9	17.9	30.6
BALTIMORE METRO AREA .....	12.9	11.6	15.3	20.8
BALTIMORE CITY .....	14.2	11.0	15.6	21.8
BALTIMORE COUNTY .....	11.7	10.3	15.1	17.4
ANNE ARUNDEL .....	13.5	13.0	14.7	25.5
CARROLL .....	11.9	11.8	11.9	22.5
HOWARD .....	13.5	12.6	13.3	20.8
HARFORD .....	12.7	12.2	16.0	13.8
NATIONAL CAPITAL AREA .....	14.7	13.2	15.4	24.4
MONTGOMERY .....	14.5	13.3	17.6	21.5
PRINCE GEORGE'S .....	14.9	12.9	14.9	29.3
SOUTHERN AREA .....	13.7	13.1	15.0	20.0
CALVERT .....	12.5	12.2	13.9	14.0
CHARLES .....	13.6	12.4	15.4	21.4
ST MARY'S .....	14.8	14.7	14.6	22.0
EASTERN SHORE AREA .....	11.6	10.9	14.0	23.6
CECIL .....	12.8	12.7	13.9	9.6
KENT .....	8.0	7.3	11.3	22.2
QUEEN ANNE'S .....	12.4	12.3	12.6	28.8
CAROLINE .....	12.7	11.9	13.1	23.5
TALBOT .....	9.7	8.8	11.8	38.1
DORCHESTER .....	10.1	7.8	15.3	14.7
WICOMICO .....	13.4	11.6	18.1	25.2
SOMERSET .....	10.1	10.5	9.4	33.1
WORCESTER .....	9.4	8.6	11.7	32.6

<sup>1</sup> Per 1,000 population.

<sup>2</sup> Includes races categorized as 'other'.

<sup>3</sup> Includes all births to mothers of Hispanic origin of any race.

**TABLE 10. SELECTED NATALITY CHARACTERISTICS BY MATERNAL RACE AND HISPANIC ORIGIN, MARYLAND, 2002.**

CHARACTERISTIC	ALL RACES*	WHITE		BLACK**	AMERICAN INDIAN**	ASIAN OR PACIFIC ISLANDER**	HISPANIC***
		TOTAL**	NON-HISPANIC				
NUMBER OF BIRTHS.....	73,250	43,995	38,718	23,848	232	3,619	6,040
<b>MATERNAL CHARACTERISTICS</b>							
PERCENTAGE OF BIRTHS TO MOTHERS <18 YEARS OF AGE.....	3.3	2.0	1.8	5.9	3.0	0.5	3.9
PERCENTAGE OF BIRTHS TO MOTHERS <20 YEARS OF AGE.....	9.1	6.5	5.9	15.0	9.9	1.8	11.0
PERCENTAGE OF BIRTHS TO WOMEN WITH <12 YEARS EDUCATION****.....	13.7	12.2	8.2	16.6	14.9	5.1	43.2
PERCENTAGE OF BIRTHS TO UNMARRIED WOMEN.....	34.8	23.5	20.7	59.7	31.0	7.9	45.4
PERCENTAGE OF 4TH AND HIGHER ORDER BIRTHS.....	10.3	9.1	8.7	13.3	5.6	4.9	11.6
PERCENTAGE OF BIRTHS TO WOMEN WITH PRIOR LIVEBORN LOSS.....	2.1	1.5	1.4	2.5	1.3	1.1	2.1
<b>PREGNANCY CHARACTERISTICS</b>							
<b>PERCENTAGE OF BIRTHS TO WOMEN WITH PRENATAL CARE</b>							
BEGINNING IN THE FIRST TRIMESTER****.....	84.1	88.5	90.8	76.6	81.7	83.5	70.5
PERCENTAGE OF BIRTHS TO WOMEN WITH LATE OR NO PRENATAL CARE****.....	3.6	2.2	1.8	6.1	2.6	3.1	5.9
PERCENTAGE OF PLURAL BIRTHS.....	3.9	4.2	4.4	3.7	2.6	3.2	2.6
PERCENTAGE OF DELIVERIES BY CESAREAN SECTION.....	27.7	26.7	27.1	29.8	25.0	26.7	23.7
<b>BIRTH OUTCOMES</b>							
PERCENTAGE OF LOW BIRTH WEIGHT INFANTS (<2500 GRAMS).....	9.0	7.0	7.0	13.3	9.9	7.2	6.9
PERCENTAGE OF VERY LOW BIRTH WEIGHT INFANTS (<1500 GRAMS).....	1.9	1.3	1.3	3.3	2.6	1.1	1.1
PERCENTAGE OF BIRTHS WITH GESTATIONAL AGE <37 WEEKS****.....	10.9	9.5	9.6	14.2	9.9	7.7	8.8
PERCENTAGE OF BIRTHS WITH 5 MINUTE APGAR SCORE <7.....	1.2	1.0	1.0	1.8	2.2	0.9	0.9
INFANT MORTALITY RATE*****.....	7.6	5.4	5.4	12.7	8.6	2.8	5.3
NEONATAL MORTALITY RATE*****.....	5.5	3.9	4	8.9	4.3	2.5	3.8
POSTNEONATAL MORTALITY RATE*****.....	2.1	1.5	1.4	3.7	4.3	0.3	2.3

\*Includes races categorized as 'other'.

\*\*Race and Hispanic origin are reported separately on the birth and death certificate. Data for persons of Hispanic origin are included in the data for each race group according to the mother's reported race on the birth certificate and the reported race on the death certificate.

\*\*\*Includes all births to mothers of Hispanic origin of any race.

\*\*\*\*Percentages exclude births for which information pertaining to this variable is unknown.

\*\*\*\*\*Per 1,000 live births.

**TABLE 11A. BIRTHS BY AGE, RACE AND HISPANIC ORIGIN OF MOTHER, REGION, AND POLITICAL SUBDIVISION, MARYLAND, 2002.**

REGION AND POLITICAL SUBDIVISION	AGE OF MOTHER, ALL RACES											
	ALL AGES	UNDER 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45-49	50 & OVER	NOT STATED
MARYLAND .....	73,250	147	2238	4,291	14,735	17,851	20,424	11,040	2,367	137	11	9
NORTHWEST AREA .....	5,711	6	173	375	1,319	1,461	1,530	693	145	5	0	4
GARRETT .....	300	0	9	24	89	83	62	24	8	1	0	0
ALLEGANY .....	712	3	30	69	229	173	149	51	8	0	0	0
WASHINGTON .....	1,691	2	76	155	487	419	361	158	30	1	0	2
FREDERICK .....	3,008	1	58	127	514	786	958	460	99	3	0	2
BALTIMORE METRO AREA .....	33,136	90	1238	2,179	6,840	7,869	9,147	4,778	932	59	1	3
BALTIMORE CITY .....	9,046	65	754	1,084	2,710	1,876	1,617	738	182	18	0	2
BALTIMORE COUNTY .....	8,997	15	195	473	1,696	2,364	2,585	1,398	259	11	0	1
ANNE ARUNDEL .....	6,785	9	164	330	1,310	1,623	2,035	1,094	204	15	1	0
CARROLL .....	1,898	0	26	74	286	461	674	328	47	2	0	0
HOWARD .....	3,509	0	36	81	310	800	1,343	758	171	10	0	0
HARFORD .....	2,901	1	63	137	528	745	893	462	69	3	0	0
NATIONAL CAPITAL AREA .....	25,557	38	513	1,114	4,395	6,265	7,590	4,487	1,084	62	7	2
MONTGOMERY .....	13,154	8	165	317	1,547	2,972	4,515	2,888	691	46	4	1
PRINCE GEORGE'S .....	12,403	30	348	797	2,848	3,293	3,075	1,599	393	16	3	1
SOUTHERN AREA .....	4,102	3	114	244	941	1,022	1,087	590	92	7	2	0
CALVERT .....	1,012	1	20	63	198	225	298	174	33	0	0	0
CHARLES .....	1,753	1	57	102	405	422	483	249	33	1	0	0
SAINT MARY'S .....	1,337	1	37	79	338	375	306	167	26	6	2	0
EASTERN SHORE AREA .....	4,744	10	200	379	1,240	1,234	1,070	492	114	4	1	0
CECIL .....	1,158	2	36	78	313	327	268	117	16	1	0	0
KENT .....	157	0	5	8	39	37	41	16	11	0	0	0
QUEEN ANNE'S .....	532	0	8	33	84	135	162	94	14	2	0	0
CAROLINE .....	385	0	23	42	129	90	72	22	7	0	0	0
TALBOT .....	334	1	12	24	74	88	92	39	4	0	0	0
DORCHESTER .....	308	0	30	29	100	69	56	20	4	0	0	0
WICOMICO .....	1,156	3	58	105	312	320	208	114	34	1	1	0
SOMERSET .....	259	3	14	30	84	55	53	15	5	0	0	0
WORCESTER .....	455	1	14	30	105	113	118	55	19	0	0	0

**TABLE 11B. BIRTHS BY AGE, RACE AND HISPANIC ORIGIN OF MOTHER, REGION, AND POLITICAL SUBDIVISION, MARYLAND, 2002.**

REGION AND POLITICAL SUBDIVISION	AGE OF MOTHER - WHITE											
	ALL AGES	UNDER 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45-49	50 & OVER	NOT STATED
MARYLAND .....	43,995	33	865	1,955	7,797	10,729	13,518	7,457	1,534	96	6	5
NORTHWEST AREA .....	5,178	3	146	326	1,176	1,324	1,423	634	139	4	0	3
GARRETT .....	300	0	9	24	89	83	62	24	8	1	0	0
ALLEGANY .....	683	2	28	65	216	169	146	49	8	0	0	0
WASHINGTON .....	1,554	1	64	139	447	377	343	151	29	1	0	2
FREDERICK .....	2,641	0	45	98	424	695	872	410	94	2	0	1
BALTIMORE METRO AREA .....	20,302	12	363	836	3,314	4,957	6,576	3,547	650	45	1	1
BALTIMORE CITY .....	2,269	2	83	147	523	533	595	299	76	11	0	0
BALTIMORE COUNTY .....	5,891	5	106	248	950	1,514	1,861	1,020	177	9	0	1
ANNE ARUNDEL .....	5,414	5	95	220	968	1,294	1,718	932	167	14	1	0
CARROLL .....	1,808	0	24	69	269	438	643	316	47	2	0	0
HOWARD .....	2,470	0	17	53	190	530	983	569	121	7	0	0
HARFORD .....	2,450	0	38	99	414	648	776	411	62	2	0	0
NATIONAL CAPITAL AREA .....	11,808	12	189	400	1,806	2,663	3,733	2,386	578	37	3	1
MONTGOMERY .....	8,608	6	108	197	996	1,772	2,992	2,003	496	34	3	1
PRINCE GEORGE'S .....	3,200	6	81	203	810	891	741	383	82	3	0	0
SOUTHERN AREA .....	3,041	2	57	156	661	776	835	473	72	7	2	0
CALVERT .....	847	1	12	47	149	187	260	164	27	0	0	0
CHARLES .....	1,082	1	22	53	252	273	305	154	21	1	0	0
SAINT MARY'S .....	1,112	0	23	56	260	316	270	155	24	6	2	0
EASTERN SHORE AREA .....	3,666	4	110	237	840	1,009	951	417	95	3	0	0
CECIL .....	1,094	2	35	71	296	306	258	110	15	1	0	0
KENT .....	119	0	3	7	17	31	36	15	10	0	0	0
QUEEN ANNE'S .....	477	0	5	26	66	123	158	86	12	1	0	0
CAROLINE .....	306	0	12	27	97	82	62	20	6	0	0	0
TALBOT .....	253	1	7	12	43	73	79	34	4	0	0	0
DORCHESTER .....	169	0	10	10	49	42	45	11	2	0	0	0
WICOMICO .....	744	1	23	51	164	225	163	88	28	1	0	0
SOMERSET .....	154	0	5	15	43	38	41	8	4	0	0	0
WORCESTER .....	350	0	10	18	65	89	109	45	14	0	0	0



**TABLE 11C. BIRTHS BY AGE, RACE AND HISPANIC ORIGIN OF MOTHER, REGION, AND POLITICAL SUBDIVISION, MARYLAND, 2002.**

REGION AND POLITICAL SUBDIVISION	AGE OF MOTHER - WHITE, NON-HISPANIC											
	ALL AGES	UNDER 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45-49	50 & OVER	NOT STATED
MARYLAND .....	38,718	20	674	1,585	6,346	9,186	12,433	6,943	1,431	90	6	4
NORTHWEST AREA .....	4,974	3	136	309	1,126	1,269	1,371	617	136	4	0	3
GARRETT .....	300	0	9	24	89	83	62	24	8	1	0	0
ALLEGANY .....	680	2	27	65	216	168	145	49	8	0	0	0
WASHINGTON .....	1,520	1	63	136	432	372	334	150	29	1	0	2
FREDERICK .....	2,474	0	37	84	389	646	830	394	91	2	0	1
BALTIMORE METRO AREA .....	19,234	11	331	765	3,042	4,635	6,330	3,442	633	43	1	1
BALTIMORE CITY .....	2,030	1	70	123	450	463	556	288	70	9	0	0
BALTIMORE COUNTY .....	5,641	5	98	235	896	1,433	1,799	993	172	9	0	1
ANNE ARUNDEL .....	5,090	5	89	196	873	1,193	1,651	902	166	14	1	0
CARROLL .....	1,774	0	24	69	266	429	629	309	46	2	0	0
HOWARD .....	2,299	0	13	46	158	482	933	543	117	7	0	0
HARFORD .....	2,400	0	37	96	399	635	762	407	62	2	0	0
NATIONAL CAPITAL AREA .....	8,063	1	49	143	751	1,576	2,994	2,012	499	35	3	0
MONTGOMERY .....	6,336	0	26	57	419	1,104	2,518	1,738	439	32	3	0
PRINCE GEORGE'S .....	1,727	1	23	86	332	472	476	274	60	3	0	0
SOUTHERN AREA .....	2,940	1	57	150	640	744	807	464	70	5	2	0
CALVERT .....	830	1	12	46	147	179	259	160	26	0	0	0
CHARLES .....	1,030	0	22	49	241	261	286	151	20	0	0	0
SAINT MARY'S .....	1,080	0	23	55	252	304	262	153	24	5	2	0
EASTERN SHORE AREA .....	3,507	4	101	218	787	962	931	408	93	3	0	0
CECIL .....	1,082	2	35	70	290	302	258	110	14	1	0	0
KENT .....	108	0	3	4	15	28	34	15	9	0	0	0
QUEEN ANNE'S .....	466	0	4	24	64	118	158	85	12	1	0	0
CAROLINE .....	288	0	10	25	88	79	60	20	6	0	0	0
TALBOT .....	228	1	6	9	33	65	76	34	4	0	0	0
DORCHESTER .....	163	0	9	10	46	40	45	11	2	0	0	0
WICOMICO .....	700	1	19	44	153	212	159	83	28	1	0	0
SOMERSET .....	142	0	5	15	39	34	37	8	4	0	0	0
WORCESTER .....	330	0	10	17	59	84	104	42	14	0	0	0

**TABLE 11D. BIRTHS BY AGE, RACE AND HISPANIC ORIGIN OF MOTHER, REGION, AND POLITICAL SUBDIVISION, MARYLAND, 2002.**

REGION AND POLITICAL SUBDIVISION	AGE OF MOTHER - BLACK											
	ALL AGES	UNDER 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45-49	50 & OVER	NOT STATED
MARYLAND .....	23,848	108	1295	2,179	6,173	5,517	5,130	2,771	639	28	4	4
NORTHWEST AREA .....	387	3	23	38	119	92	65	41	5	0	0	1
GARRETT .....	0	0	0	0	0	0	0	0	0	0	0	0
ALLEGANY .....	25	1	2	4	11	3	2	2	0	0	0	0
WASHINGTON .....	112	1	10	13	36	32	14	5	1	0	0	0
FREDERICK .....	250	1	11	21	72	57	49	34	4	0	0	1
BALTIMORE METRO AREA .....	11,051	77	849	1,293	3,290	2,341	1,975	993	221	10	0	2
BALTIMORE CITY .....	6,553	62	665	926	2,149	1,261	958	424	100	6	0	2
BALTIMORE COUNTY .....	2,555	10	83	209	671	658	555	300	68	1	0	0
ANNE ARUNDEL .....	1,026	4	62	94	285	221	214	122	23	1	0	0
CARROLL .....	46	0	1	4	10	9	17	5	0	0	0	0
HOWARD .....	516	0	17	24	82	120	147	100	25	1	0	0
HARFORD .....	355	1	21	36	93	72	84	42	5	1	0	0
NATIONAL CAPITAL AREA .....	10,571	21	287	634	2,155	2,690	2,788	1,587	387	18	3	1
MONTGOMERY .....	2,463	2	45	98	363	628	741	475	106	5	0	0
PRINCE GEORGE'S .....	8,108	19	242	536	1,792	2,062	2,047	1,112	281	13	3	1
SOUTHERN AREA .....	908	1	54	81	247	207	208	95	15	0	0	0
CALVERT .....	141	0	8	16	46	32	27	7	5	0	0	0
CHARLES .....	585	0	32	45	132	129	155	83	9	0	0	0
SAINT MARY'S .....	182	1	14	20	69	46	26	5	1	0	0	0
EASTERN SHORE AREA .....	931	6	82	133	362	187	94	55	11	0	1	0
CECIL .....	48	0	1	7	13	17	6	4	0	0	0	0
KENT .....	36	0	2	1	21	5	5	1	1	0	0	0
QUEEN ANNE'S .....	44	0	3	7	16	8	3	6	1	0	0	0
CAROLINE .....	55	0	6	10	25	3	8	2	1	0	0	0
TALBOT .....	61	0	4	11	22	12	8	4	0	0	0	0
DORCHESTER .....	131	0	19	19	51	23	9	8	2	0	0	0
WICOMICO .....	368	2	34	52	140	83	38	17	1	0	1	0
SOMERSET .....	100	3	9	15	38	16	12	6	1	0	0	0
WORCESTER .....	88	1	4	11	36	20	5	7	4	0	0	0

**TABLE 11E. BIRTHS BY AGE OF MOTHER, RACE, HISPANIC ORIGIN, REGION, AND POLITICAL SUBDIVISION, MARYLAND, 2002.**

REGION AND POLITICAL SUBDIVISION	AGE OF MOTHER - ASIAN OR PACIFIC ISLANDER											
	ALL AGES	UNDER 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45-49	50 & OVER	NOT STATED
MARYLAND .....	3,619	2	16	47	353	1,051	1,369	621	147	12	1	0
NORTHWEST AREA .....	108	0	1	7	11	36	36	15	1	1	0	0
GARRETT .....	0	0	0	0	0	0	0	0	0	0	0	0
ALLEGANY .....	4	0	0	0	2	1	1	0	0	0	0	0
WASHINGTON .....	18	0	1	1	1	9	4	2	0	0	0	0
FREDERICK .....	86	0	0	6	8	26	31	13	1	1	0	0
BALTIMORE METRO AREA .....	1,146	1	3	18	114	363	438	164	42	3	0	0
BALTIMORE CITY .....	111	1	0	3	16	40	38	10	3	0	0	0
BALTIMORE COUNTY .....	367	0	1	6	41	129	126	52	11	1	0	0
ANNE ARUNDEL .....	190	0	1	5	23	62	72	19	8	0	0	0
CARROLL .....	28	0	0	1	4	10	8	5	0	0	0	0
HOWARD .....	395	0	0	3	23	106	171	71	19	2	0	0
HARFORD .....	55	0	1	0	7	16	23	7	1	0	0	0
NATIONAL CAPITAL AREA .....	2,239	1	9	19	209	620	854	421	98	7	1	0
MONTGOMERY .....	1,724	0	4	12	123	455	688	353	81	7	1	0
PRINCE GEORGE'S .....	515	1	5	7	86	165	166	68	17	0	0	0
SOUTHERN AREA .....	85	0	1	3	12	20	32	15	2	0	0	0
CALVERT .....	16	0	0	0	1	3	9	3	0	0	0	0
CHARLES .....	43	0	1	1	6	10	17	7	1	0	0	0
SAINT MARY'S .....	26	0	0	2	5	7	6	5	1	0	0	0
EASTERN SHORE AREA .....	41	0	2	0	7	12	9	6	4	1	0	0
CECIL .....	11	0	0	0	3	3	3	2	0	0	0	0
KENT .....	0	0	0	0	0	0	0	0	0	0	0	0
QUEEN ANNE'S .....	8	0	0	0	1	3	1	1	1	1	0	0
CAROLINE .....	4	0	2	0	0	1	1	0	0	0	0	0
TALBOT .....	3	0	0	0	0	0	3	0	0	0	0	0
DORCHESTER .....	2	0	0	0	0	2	0	0	0	0	0	0
WICOMICO .....	12	0	0	0	3	2	1	3	3	0	0	0
SOMERSET .....	0	0	0	0	0	0	0	0	0	0	0	0
WORCESTER .....	1	0	0	0	0	1	0	0	0	0	0	0

**TABLE 11F. BIRTHS BY AGE, RACE AND HISPANIC ORIGIN OF MOTHER, REGION, AND POLITICAL SUBDIVISION, MARYLAND, 2002.**

REGION AND POLITICAL SUBDIVISION	AGE OF MOTHER - HISPANIC, ALL RACES <sup>1</sup>											
	ALL AGES	UNDER 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45-49	50 & OVER	NOT STATED
MARYLAND .....	6,040	17	218	432	1,662	1,763	1,239	577	125	6	0	1
NORTHWEST AREA .....	210	0	10	18	52	57	53	17	3	0	0	0
GARRETT .....	0	0	0	0	0	0	0	0	0	0	0	0
ALLEGANY .....	3	0	1	0	0	1	1	0	0	0	0	0
WASHINGTON .....	36	0	1	3	16	6	9	1	0	0	0	0
FREDERICK .....	171	0	8	15	36	50	43	16	3	0	0	0
BALTIMORE METRO AREA .....	1,122	1	33	78	284	342	255	110	17	2	0	0
BALTIMORE CITY .....	251	1	13	27	76	73	42	11	6	2	0	0
BALTIMORE COUNTY .....	260	0	8	15	56	84	63	29	5	0	0	0
ANNE ARUNDEL .....	344	0	7	25	100	109	70	32	1	0	0	0
CARROLL .....	38	0	0	0	4	11	15	7	1	0	0	0
HOWARD .....	173	0	4	7	32	49	51	26	4	0	0	0
HARFORD .....	56	0	1	4	16	16	14	5	0	0	0	0
NATIONAL CAPITAL AREA .....	4,425	15	164	309	1,245	1,281	881	428	99	2	0	1
MONTGOMERY .....	2,455	6	88	150	618	723	513	289	65	2	0	1
PRINCE GEORGE'S .....	1,970	9	76	159	627	558	368	139	34	0	0	0
SOUTHERN AREA .....	118	1	0	8	26	35	30	13	3	2	0	0
CALVERT .....	18	0	0	1	2	8	2	4	1	0	0	0
CHARLES .....	61	1	0	5	12	13	20	7	2	1	0	0
SAINT MARY'S .....	39	0	0	2	12	14	8	2	0	1	0	0
EASTERN SHORE AREA .....	165	0	11	19	55	48	20	9	3	0	0	0
CECIL .....	13	0	0	1	7	4	0	0	1	0	0	0
KENT .....	12	0	0	3	2	3	2	0	2	0	0	0
QUEEN ANNE'S .....	11	0	1	2	2	5	0	1	0	0	0	0
CAROLINE .....	20	0	3	2	10	3	2	0	0	0	0	0
TALBOT .....	25	0	1	3	10	8	3	0	0	0	0	0
DORCHESTER .....	6	0	1	0	3	2	0	0	0	0	0	0
WICOMICO .....	46	0	5	7	11	14	4	5	0	0	0	0
SOMERSET .....	12	0	0	0	4	4	4	0	0	0	0	0
WORCESTER .....	20	0	0	1	6	5	5	3	0	0	0	0

<sup>1</sup> Includes all births to mothers of Hispanic origin of any race.

**TABLE 11G. GENERAL FERTILITY RATES \* AND BIRTH RATES \*\* BY AGE OF MOTHER,  
RACE OF MOTHER, REGION, AND POLITICAL SUBDIVISION, MARYLAND, 2002.**

REGION AND POLITICAL SUBDIVISION	General fertility rate	AGE OF MOTHER - ALL RACES							
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45-49
MARYLAND.....	60.6	0.7	35.4	87.5	105.9	97.2	46.8	9.8	0.7
NORTHWEST AREA.....	60.6	0.4	35.9	92.9	120.8	96.0	38.1	7.8	0.3
GARRETT.....	49.9	***	33.0	93.9	105.6	59.3	23.3	6.7	***
ALLEGANY.....	49.1	***	36.8	73.3	99.1	70.7	22.2	3.2	***
WASHINGTON.....	63.6	***	56.2	126.1	113.8	79.1	30.9	5.7	***
FREDERICK.....	63.8	***	24.8	82.1	133.7	116.6	47.3	10.3	***
BALTIMORE METRO AREA.....	58.5	1.0	39.3	84.4	98.8	94.1	44.2	8.2	0.6
BALTIMORE CITY.....	61.5	2.8	80.1	104.5	80.6	67.6	30.1	6.9	0.7
BALTIMORE COUNTY.....	53.6	0.6	25.7	68.6	97.7	89.3	45.1	7.8	0.4
ANNE ARUNDEL.....	62.2	0.5	31.0	94.2	111.1	102.9	48.9	9.1	0.8
CARROLL.....	55.4	***	17.4	62.6	122.8	122.8	45.3	6.3	***
HOWARD.....	60.0	***	13.7	54.3	102.3	125.5	59.0	13.3	0.9
HARFORD.....	58.7	***	25.4	84.7	124.1	106.3	45.2	6.5	***
NATIONAL CAPITAL AREA.....	64.6	0.6	28.5	87.6	109.3	105.7	56.7	13.6	0.9
MONTGOMERY.....	66.9	0.2	17.3	74.2	105.6	123.7	70.5	16.3	1.3
PRINCE GEORGE'S.....	62.4	1.0	39.3	97.2	112.8	87.1	41.8	10.5	0.6
SOUTHERN AREA.....	59.6	***	31.8	100.5	121.9	92.9	41.5	6.6	0.8
CALVERT.....	55.4	***	27.2	86.7	109.8	98.7	44.6	8.3	***
CHARLES.....	57.9	***	32.9	101.1	112.4	90.5	39.5	5.5	***
SAINT MARY'S.....	66.0	***	34.4	110.0	145.3	91.5	41.5	6.7	2.4
EASTERN SHORE AREA.....	56.1	0.7	41.2	91.0	110.7	80.1	31.0	6.9	***
CECIL.....	58.3	***	37.3	115.3	117.2	76.5	29.7	4.2	***
KENT.....	39.8	***	16.1	48.4	81.7	82.0	24.8	15.2	***
QUEEN ANNE'S.....	61.6	***	31.4	79.1	134.7	109.5	49.7	7.4	***
CAROLINE.....	60.8	***	62.7	141.8	104.4	69.4	18.8	5.3	***
TALBOT.....	55.3	***	37.9	97.0	116.1	94.2	31.0	***	***
DORCHESTER.....	51.8	***	58.3	121.7	87.7	57.3	17.5	***	***
WICOMICO.....	59.3	***	47.6	78.9	123.8	74.5	35.1	9.7	***
SOMERSET.....	48.7	***	37.3	60.1	87.0	88.9	21.3	6.2	***
WORCESTER.....	50.7	***	33.9	88.1	88.3	78.8	29.7	10.2	***

\*Total births per 1,000 women ages 15-44.

\*\*Live births per 1,000 women in specified age group.

\*\*\*Rates based on fewer than five events in the numerator are not presented since such rates are subject to instability.

**TABLE 11H. GENERAL FERTILITY RATES \* AND BIRTH RATES \*\* BY AGE OF MOTHER,  
RACE OF MOTHER, REGION, AND POLITICAL SUBDIVISION, MARYLAND, 2002.**

REGION AND POLITICAL SUBDIVISION	General fertility rate	AGE OF MOTHER - WHITE							
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45-49
MARYLAND.....	58.6	0.3	24.5	76.6	105.8	105.2	50.5	9.8	0.7
NORTHWEST AREA.....	59.3	***	33.8	90.0	118.2	96.0	37.5	8.0	***
GARRETT.....	50.3	***	33.6	94.7	106.4	59.5	23.5	6.7	***
ALLEGANY.....	49.1	***	37.5	73.5	99.5	70.7	21.8	3.2	***
WASHINGTON.....	62.3	***	53.4	123.9	110.3	79.7	31.3	5.8	***
FREDERICK.....	62.0	***	21.3	76.1	131.1	117.6	46.6	10.7	***
BALTIMORE METRO AREA.....	55.6	0.2	21.8	67.0	98.8	104.6	49.4	8.5	0.7
BALTIMORE CITY.....	51.3	***	41.1	69.1	64.2	72.8	41.0	10.4	1.5
BALTIMORE COUNTY.....	51.4	0.3	19.5	56.1	95.9	99.9	48.1	7.4	0.4
ANNE ARUNDEL.....	61.2	0.3	24.7	86.0	109.8	107.2	51.5	9.0	0.9
CARROLL.....	54.9	***	17.0	61.6	122.1	121.8	45.1	6.5	***
HOWARD.....	58.7	***	11.1	47.4	96.2	132.0	61.5	12.6	0.8
HARFORD.....	57.1	***	20.3	77.7	124.9	105.8	46.2	6.6	***
NATIONAL CAPITAL AREA.....	66.2	0.4	21.9	83.0	107.8	120.5	67.5	15.0	1.1
MONTGOMERY.....	66.9	0.3	15.8	76.7	102.5	129.4	74.7	17.0	1.3
PRINCE GEORGE'S.....	64.4	0.9	37.1	92.1	120.1	94.3	44.9	8.7	***
SOUTHERN AREA.....	59.1	***	25.3	93.3	126.0	97.3	44.9	6.8	1.0
CALVERT.....	54.3	***	22.7	76.7	106.4	101.4	49.0	8.0	***
CHARLES.....	56.7	***	24.1	97.8	121.1	95.1	39.8	5.2	***
SAINT MARY'S.....	66.4	***	29.0	101.2	147.0	96.1	46.7	7.5	2.9
EASTERN SHORE AREA.....	53.5	***	32.0	80.6	110.0	85.0	31.6	7.0	***
CECIL.....	58.0	***	36.8	115.3	116.0	77.2	29.2	4.1	***
KENT.....	36.6	***	14.8	25.5	84.9	84.5	28.8	16.8	***
QUEEN ANNE'S.....	60.6	***	26.6	70.1	132.5	115.5	49.8	6.9	***
CAROLINE.....	57.0	***	45.9	126.8	110.7	70.4	19.7	5.4	***
TALBOT.....	51.2	***	24.9	72.0	118.1	99.6	32.5	***	***
DORCHESTER.....	42.6	***	32.7	89.4	81.6	67.7	13.8	***	***
WICOMICO.....	51.8	***	29.4	54.9	119.3	80.1	37.2	10.9	***
SOMERSET.....	58.5	***	47.3	105.4	94.8	102.0	17.1	***	***
WORCESTER.....	48.2	***	29.1	69.2	82.4	85.5	30.0	9.3	***

\*Total births per 1,000 women ages 15-44.

\*\* Live Births per 1,000 Women in specified age group.

\*\*\*Rates based on fewer than five events in the numerator are not presented since rates are subject to instability.

**TABLE 11I. GENERAL FERTILITY RATES \* AND BIRTH RATES \*\* BY AGE OF MOTHER,  
RACE OF MOTHER, REGION, AND POLITICAL SUBDIVISION, MARYLAND, 2001.**

REGION AND POLITICAL SUBDIVISION	General fertility rate	AGE OF MOTHER - BLACK							
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45-49
MARYLAND.....	61.6	1.6	57.6	108.6	100.4	75.9	37.3	8.8	0.5
NORTHWEST AREA.....	76.7	***	61.5	131.9	141.5	83.2	45.4	6.1	***
GARRETT.....	0.0	***	***	***	***	***	***	***	***
ALLEGANY.....	52.4	***	33.0	71.0	***	***	***	***	***
WASHINGTON.....	86.6	***	99.1	166.7	150.9	69.3	22.4	***	***
FREDERICK.....	77.0	***	56.4	136.9	143.6	89.4	53.5	***	***
BALTIMORE METRO AREA.....	62.7	2.4	74.6	117.8	93.1	67.0	31.0	6.7	0.4
BALTIMORE CITY.....	66.3	3.4	94.6	123.7	90.8	63.7	25.2	5.3	0.4
BALTIMORE COUNTY.....	56.4	1.3	43.4	101.5	93.1	63.7	36.0	8.6	***
ANNE ARUNDEL.....	62.1	***	59.0	134.5	100.8	71.8	35.4	7.3	***
CARROLL.....	59.5	***	30.5	79.4	103.4	157.4	35.5	***	***
HOWARD.....	54.0	***	28.7	87.2	96.1	81.4	46.4	12.7	***
HARFORD.....	67.9	***	62.8	124.3	110.3	98.2	38.6	5.1	***
NATIONAL CAPITAL AREA.....	60.3	0.7	36.6	93.7	106.0	85.6	44.6	11.5	0.7
MONTGOMERY.....	67.9	***	29.0	86.3	113.3	106.9	63.2	14.9	0.8
PRINCE GEORGE'S.....	58.3	0.8	38.5	95.3	104.0	79.8	39.6	10.6	0.7
SOUTHERN AREA.....	59.1	***	53.9	122.5	103.9	74.0	29.3	5.4	***
CALVERT.....	59.8	***	58.4	152.3	125.0	66.8	14.6	9.9	***
CHARLES.....	57.9	***	50.2	102.3	94.6	78.6	37.5	5.2	***
SAINT MARY'S.....	62.7	***	60.8	162.7	123.3	59.6	9.1	***	***
EASTERN SHORE AREA.....	63.0	2.2	71.4	121.8	104.8	48.0	22.7	4.2	***
CECIL.....	66.0	***	60.2	121.5	161.9	53.6	***	***	***
KENT.....	57.1	***	***	181.0	61.7	69.4	***	***	***
QUEEN ANNE'S.....	67.3	***	80.0	145.5	142.9	***	44.1	***	***
CAROLINE.....	62.0	***	90.9	189.4	***	58.0	***	***	***
TALBOT.....	59.9	***	85.7	143.8	96.0	48.5	***	***	***
DORCHESTER.....	69.1	***	97.4	193.2	90.9	29.9	24.0	***	***
WICOMICO.....	77.8	***	103.1	158.6	128.5	54.0	21.2	***	***
SOMERSET.....	38.3	***	32.4	39.1	71.4	66.7	26.1	***	***
WORCESTER.....	54.5	***	46.2	153.2	107.0	24.6	21.3	***	***

\*Total births per 1,000 women ages 15-44.

\*\* Live Births per 1,000 Women in specified age group.

\*\*\*Rates based on fewer than five events in the numerator are not presented since rates are subject to instability.

**TABLE 12. BIRTHS BY BIRTH ORDER, RACE AND HISPANIC ORIGIN OF MOTHER, AND AGE OF MOTHER, MARYLAND, 2002.**

RACE, HISPANIC ORIGIN, AND BIRTH ORDER <sup>1</sup>	AGE OF MOTHER										
	ALL AGES	UNDER 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45 & OVER	NOT STATED
<b>ALL RACES<sup>2</sup></b>											
TOTAL .....	73,250	147	2,238	4,291	14,735	17,851	20,424	11,040	2,367	148	9
FIRST CHILD .....	29,940	145	2,009	3,219	7,299	7,322	6,665	2,678	553	49	1
SECOND .....	23,797	2	201	884	4,782	5,812	7,529	3,837	708	37	5
THIRD .....	11,760	0	23	158	1,879	2,928	3,734	2,507	510	21	0
FOURTH .....	4,570	0	2	24	559	1,122	1,463	1,122	265	12	1
FIFTH .....	1,647	0	1	0	132	396	556	420	138	4	0
SIXTH .....	689	0	0	1	40	148	214	203	75	8	0
SEVENTH .....	311	0	0	0	5	45	95	107	53	6	0
EIGHT OR MORE .....	306	0	0	0	0	28	95	121	52	10	0
NOT STATED .....	230	0	2	5	39	50	73	45	13	1	2
<b>WHITE<sup>3</sup></b>											
TOTAL .....	43,995	33	865	1,955	7,797	10,729	13,518	7,457	1,534	102	5
FIRST CHILD .....	17,964	33	806	1,566	4,076	4,674	4,581	1,823	368	36	1
SECOND .....	14,903	0	53	330	2,563	3,577	5,227	2,647	474	30	2
THIRD .....	7,004	0	4	50	863	1,649	2,375	1,720	332	11	0
FOURTH .....	2,572	0	1	7	228	573	866	722	170	5	0
FIFTH .....	818	0	1	0	37	166	275	264	72	3	0
SIXTH .....	314	0	0	1	11	47	90	117	43	5	0
SEVENTH .....	157	0	0	0	0	16	39	65	33	4	0
EIGHT OR MORE .....	145	0	0	0	0	6	26	72	34	7	0
NOT STATED .....	118	0	0	1	19	21	39	27	8	1	2
<b>WHITE, NON-HISPANIC</b>											
TOTAL .....	38,718	20	674	1,585	6,346	9,186	12,433	6,943	1,431	96	4
FIRST CHILD .....	15,856	20	630	1,282	3,351	4,145	4,310	1,737	345	35	1
SECOND .....	13,305	0	42	255	2,063	3,078	4,881	2,502	453	30	1
THIRD .....	6,066	0	1	40	694	1,309	2,121	1,585	305	11	0
FOURTH .....	2,180	0	1	6	177	456	731	647	158	4	0
FIFTH .....	675	0	0	0	32	128	224	225	64	2	0
SIXTH .....	274	0	0	1	11	39	75	103	41	4	0
SEVENTH .....	130	0	0	0	0	12	29	56	29	4	0
EIGHT OR MORE .....	125	0	0	0	0	3	25	64	28	5	0
NOT STATED .....	107	0	0	1	18	16	37	24	8	1	2
<b>BLACK<sup>3</sup></b>											
TOTAL .....	23,848	108	1,295	2,179	6,173	5,517	5,130	2,771	639	32	4
FIRST CHILD .....	9,365	106	1,135	1,528	2,734	1,727	1,372	621	135	7	0
SECOND .....	7,145	2	138	528	2,012	1,797	1,632	858	171	4	3
THIRD .....	4,056	0	19	105	960	1,105	1,100	629	130	8	0
FOURTH .....	1,761	0	1	16	326	493	498	342	79	5	1

See footnotes at end of table.



**TABLE 12. BIRTHS BY BIRTH ORDER, RACE AND HISPANIC ORIGIN OF MOTHER, AND AGE OF MOTHER, MARYLAND, 2002. — Continued**

RACE, HISPANIC ORIGIN, AND BIRTH ORDER <sup>1</sup>	AGE OF MOTHER										
	ALL AGES	UNDER 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45 & OVER	NOT STATED
<b>BLACK<sup>3</sup></b>											
FIFTH .....	762	0	0	0	91	217	262	134	57	1	0
SIXTH .....	353	0	0	0	27	99	114	83	28	2	0
SEVENTH .....	149	0	0	0	5	29	53	41	19	2	0
EIGHT OR MORE .....	155	0	0	0	0	22	66	48	16	3	0
NOT STATED .....	102	0	2	2	18	28	33	15	4	0	0
<b>ASIAN OR PACIFIC ISLANDER<sup>3</sup></b>											
TOTAL .....	3,619	2	16	47	353	1,051	1,369	621	147	13	0
FIRST CHILD .....	1,791	2	15	39	259	652	593	182	43	6	0
SECOND .....	1,200	0	1	4	74	271	531	267	49	3	0
THIRD .....	444	0	0	1	13	95	177	118	38	2	0
FOURTH .....	136	0	0	1	4	27	54	38	11	1	0
FIFTH .....	29	0	0	0	1	4	8	12	4	0	0
SIXTH .....	11	0	0	0	1	1	5	2	1	1	0
SEVENTH .....	1	0	0	0	0	0	1	0	0	0	0
EIGHT OR MORE .....	1	0	0	0	0	0	0	0	1	0	0
NOT STATED .....	6	0	0	2	1	1	0	2	0	0	0
<b>HISPANIC<sup>4</sup></b>											
TOTAL .....	6,040	17	218	432	1,662	1,763	1,239	577	125	6	1
FIRST CHILD .....	2,416	17	200	332	844	600	299	96	27	1	0
SECOND .....	1,842	0	14	86	572	584	392	166	27	0	1
THIRD .....	1,065	0	3	13	185	381	296	155	32	0	0
FOURTH .....	447	0	0	1	52	134	163	81	15	1	0
FIFTH .....	161	0	1	0	7	44	56	42	10	1	0
SIXTH .....	44	0	0	0	0	8	18	14	3	1	0
SEVENTH .....	28	0	0	0	0	4	10	10	4	0	0
EIGHT OR MORE .....	23	0	0	0	0	3	3	8	7	2	0
NOT STATED .....	14	0	0	0	2	5	2	5	0	0	0

1 Based on current live birth plus all previous live births.  
 2 Includes races categorized as 'other'.  
 3 Race and Hispanic origin are reported separately on the birth certificate. Data for persons of Hispanic origin are included in the data for each race group according to the mother's reported race.  
 4 Includes all births to mothers of Hispanic origin of any race.

**TABLE 13. NUMBER AND PERCENT DISTRIBUTION OF BIRTHS BY LIVE BIRTH ORDER, REGION, AND POLITICAL SUBDIVISION, MARYLAND, 2002.**

REGION AND POLITICAL SUBDIVISION	LIVE BIRTH ORDER <sup>1</sup>											
	NUMBER OF BIRTHS							PERCENT OF BIRTHS				
	ALL BIRTHS	1st	2nd	3rd	4th	5 or more	Not stated	1st	2nd	3rd	4th	5 or more
MARYLAND .....	73,250	29,940	23,797	11,760	4,570	2,953	230	40.9	32.5	16.1	6.2	4.0
NORTHWEST AREA .....	5,711	2,268	1,927	934	353	221	8	39.7	33.7	16.4	6.2	3.9
GARRETT .....	300	124	100	44	20	12	0	41.3	33.3	14.7	6.7	4.0
ALLEGANY .....	712	274	240	127	41	30	0	38.5	33.7	17.8	5.8	4.2
WASHINGTON .....	1,691	674	568	265	107	76	1	39.9	33.6	15.7	6.3	4.5
FREDERICK .....	3,008	1,196	1,019	498	185	103	7	39.8	33.9	16.6	6.2	3.4
BALTIMORE METRO AREA .....	33,136	13,530	10,810	5,234	2,058	1,413	91	40.8	32.6	15.8	6.2	4.3
BALTIMORE CITY .....	9,046	3,611	2,532	1,462	698	730	13	39.9	28.0	16.2	7.7	8.1
BALTIMORE COUNTY .....	8,997	3,791	3,036	1,381	489	258	42	42.1	33.7	15.3	5.4	2.9
ANNE ARUNDEL .....	6,785	2,845	2,269	1,045	416	198	12	41.9	33.4	15.4	6.1	2.9
CARROLL .....	1,898	685	716	340	90	62	5	36.1	37.7	17.9	4.7	3.3
HOWARD .....	3,509	1,496	1,230	526	173	80	4	42.6	35.1	15.0	4.9	2.3
HARFORD .....	2,901	1,102	1,027	480	192	85	15	38.0	35.4	16.5	6.6	2.9
NATIONAL CAPITAL AREA .....	25,557	10,707	8,249	4,060	1,525	902	114	41.9	32.3	15.9	6.0	3.5
MONTGOMERY .....	13,154	5,603	4,423	2,030	715	353	30	42.6	33.6	15.4	5.4	2.7
PRINCE GEORGE'S .....	12,403	5,104	3,826	2,030	810	549	84	41.2	30.8	16.4	6.5	4.4
SOUTHERN AREA .....	4,102	1,569	1,206	750	325	238	14	38.2	29.4	18.3	7.9	5.8
CALVERT .....	1,012	383	219	220	105	76	9	37.8	21.6	21.7	10.4	7.5
CHARLES .....	1,753	689	556	305	133	67	3	39.3	31.7	17.4	7.6	3.8
SAINT MARY'S .....	1,337	497	431	225	87	95	2	37.2	32.2	16.8	6.5	7.1
EASTERN SHORE AREA .....	4,744	1,866	1,605	782	309	179	3	39.3	33.8	16.5	6.5	3.8
CECIL .....	1,158	443	382	203	78	50	2	38.3	33.0	17.5	6.7	4.3
KENT .....	157	56	51	34	9	7	0	35.7	32.5	21.7	5.7	4.5
QUEEN ANNE'S .....	532	207	203	83	25	14	0	38.9	38.2	15.6	4.7	2.6
CAROLINE .....	385	151	144	54	25	11	0	39.2	37.4	14.0	6.5	2.9
TALBOT .....	334	135	117	61	12	8	1	40.4	35.0	18.3	3.6	2.4
DORCHESTER .....	308	124	93	63	19	9	0	40.3	30.2	20.5	6.2	2.9
WICOMICO .....	1,156	439	386	180	94	57	0	38.0	33.4	15.6	8.1	4.9
SOMERSET .....	259	101	86	48	15	9	0	39.0	33.2	18.5	5.8	3.5
WORCESTER .....	455	210	143	56	32	14	0	46.2	31.4	12.3	7.0	3.1

<sup>1</sup> Based on current live birth plus all previous live births to the mother.

**TABLE 14. BIRTHS BY PLURALITY, AGE, RACE AND HISPANIC ORIGIN OF MOTHER, MARYLAND, 2002.**

RACE AND AGE OF MOTHER	TOTAL BIRTHS	SINGLE BIRTHS	PLURAL BIRTHS	RATIO OF PLURAL BIRTHS PER 1,000 TOTAL BIRTHS
<b>ALL RACES<sup>1</sup></b>				
.....	73,250	70,383	2,867	39.1
<b>UNDER 15</b> .....	147	147	0	*
15-17 .....	2,238	2,195	43	19.2
18-19 .....	4,291	4,199	92	21.4
20-24 .....	14,735	14,359	376	25.5
25-29 .....	17,851	17,228	623	34.9
30-34 .....	20,424	19,530	894	43.8
35-39 .....	11,040	10,383	657	59.5
40-44 .....	2,367	2,219	148	62.5
45 & OVER .....	148	114	34	229.7
NOT STATED .....	9	9	0	*
<b>WHITE<sup>2</sup></b>				
.....	43,995	42,163	1,832	41.6
<b>UNDER 15</b> .....	33	33	0	*
15-17 .....	865	856	9	10.4
18-19 .....	1,955	1,929	26	13.3
20-24 .....	7,797	7,627	170	21.8
25-29 .....	10,729	10,363	366	34.1
30-34 .....	13,518	12,877	641	47.4
35-39 .....	7,457	6,970	487	65.3
40-44 .....	1,534	1,426	108	70.4
45 & OVER .....	102	77	25	245.1
NOT STATED .....	5	5	0	*
<b>WHITE, NON-HISPANIC</b>				
.....	38,718	37,027	1,691	43.7
<b>UNDER 15</b> .....	20	20	0	*
15-17 .....	674	667	7	10.4
18-19 .....	1,585	1,564	21	13.2
20-24 .....	6,346	6,209	137	21.6
25-29 .....	9,186	8,851	335	36.5
30-34 .....	12,433	11,842	591	47.5
35-39 .....	6,943	6,470	473	68.1
40-44 .....	1,431	1,329	102	71.3
45 & OVER .....	96	71	25	260.4
NOT STATED .....	4	4	0	*
<b>BLACK<sup>2</sup></b>				
.....	23,848	22,969	879	36.9

See footnotes at end of table.

**TABLE 14. BIRTHS BY PLURALITY, AGE, RACE AND HISPANIC ORIGIN OF MOTHER, MARYLAND, 2002. — Continued**

RACE AND AGE OF MOTHER	TOTAL BIRTHS	SINGLE BIRTHS	PLURAL BIRTHS	RATIO OF PLURAL BIRTHS PER 1,000 TOTAL BIRTHS
<b>BLACK<sup>2</sup></b>				
UNDER 15 .....	108	108	0	*
15-17 .....	1,295	1,261	34	26.3
18-19 .....	2,179	2,121	58	26.6
20-24 .....	6,173	5,979	194	31.4
25-29 .....	5,517	5,286	231	41.9
30-34 .....	5,130	4,938	192	37.4
35-39 .....	2,771	2,634	137	49.4
40-44 .....	639	609	30	46.9
45 & OVER .....	32	29	3	*
NOT STATED .....	4	4	0	*
<b>ASIAN OR PACIFIC ISLANDER<sup>2</sup></b>				
.....	3,619	3,503	116	32.1
UNDER 15 .....	2	2	0	*
15-17 .....	16	16	0	*
18-19 .....	47	45	2	*
20-24 .....	353	347	6	17.0
25-29 .....	1,051	1,036	15	14.3
30-34 .....	1,369	1,317	52	38.0
35-39 .....	621	596	25	40.3
40-44 .....	147	137	10	68.0
45 & OVER .....	13	7	6	461.5
NOT STATED .....	0	0	0	0.0
<b>HISPANIC<sup>3</sup></b>				
.....	6,040	5,885	155	25.7
UNDER 15 .....	17	17	0	*
15-17 .....	218	216	2	*
18-19 .....	432	423	9	20.8
20-24 .....	1,662	1,627	35	21.1
25-29 .....	1,763	1,728	35	19.9
30-34 .....	1,239	1,185	54	43.6
35-39 .....	577	563	14	24.3
40-44 .....	125	119	6	48.0
45 & OVER .....	6	6	0	*
NOT STATED .....	1	1	0	*

<sup>1</sup> Includes races categorized as 'other'.

<sup>2</sup> Race and Hispanic origin are reported separately on the birth certificate. Data for persons of Hispanic origin are included in the data for each race group according to the mother's reported race.

<sup>3</sup> Includes all births to mothers of Hispanic origin of any race.

\* Ratios based on <5 events in the numerator are not presented since such ratios based on small numbers are unstable.

**TABLE 15. BIRTHS TO UNMARRIED WOMEN BY RACE AND HISPANIC ORIGIN OF MOTHER, REGION, AND POLITICAL SUBDIVISION, MARYLAND, 2002.**

REGION AND POLITICAL SUBDIVISION	NUMBER						PERCENT <sup>4</sup>					
	ALL RACES <sup>1</sup>	WHITE		BLACK <sup>2</sup>	ASIAN OR PACIFIC ISLANDER <sup>2</sup>	HISPANIC <sup>3</sup>	TOTAL <sup>1</sup>	WHITE		BLACK <sup>2</sup>	ASIAN OR PACIFIC ISLANDER <sup>2</sup>	HISPANIC <sup>3</sup>
		TOTAL <sup>2</sup>	NON-HISPANIC					TOTAL <sup>2</sup>	NON-HISPANIC			
MARYLAND .....	25,508	10,343	8,004	14,244	286	2,741	34.8	23.5	20.7	59.7	7.9	45.4
NORTHWEST AREA .....	1,748	1,467	1,380	250	17	91	30.6	28.3	27.7	64.6	15.7	43.3
GARRETT .....	81	81	81	0	0	0	27.0	27.0	27.0	*	*	*
ALLEGANY .....	283	263	261	20	0	2	39.7	38.5	38.4	80.0	*	*
WASHINGTON .....	686	593	576	87	5	19	40.6	38.2	37.9	77.7	27.8	52.8
FREDERICK .....	698	530	462	143	12	70	23.2	20.1	18.7	57.2	14.0	40.9
BALTIMORE METRO AREA .....	12,508	4,477	4,039	7,789	91	462	37.7	22.1	21.0	70.5	7.9	41.2
BALTIMORE CITY .....	6,326	849	700	5,421	15	155	69.9	37.4	34.5	82.7	13.5	61.8
BALTIMORE COUNTY .....	2,877	1,399	1,309	1,411	28	96	32.0	23.7	23.2	55.2	7.6	36.9
ANNE ARUNDEL .....	1,790	1,168	1,047	559	25	130	26.4	21.6	20.6	54.5	13.2	37.8
CARROLL .....	323	299	293	19	3	6	17.0	16.5	16.5	41.3	*	15.8
HOWARD .....	484	279	222	176	13	57	13.8	11.3	9.7	34.1	3.3	32.9
HARFORD .....	708	483	468	203	7	18	24.4	19.7	19.5	57.2	12.7	32.1
NATIONAL CAPITAL AREA .....	8,089	2,572	873	4,962	159	2,065	31.7	21.8	10.8	46.9	7.1	46.7
MONTGOMERY .....	2,598	1,438	489	969	94	1,036	19.8	16.7	7.7	39.3	5.5	42.2
PRINCE GEORGE'S .....	5,491	1,134	384	3,993	65	1,029	44.3	35.4	22.2	49.2	12.6	52.2
SOUTHERN AREA .....	1,272	737	717	499	13	24	31.0	24.2	24.4	55.0	15.3	20.3
CALVERT .....	298	202	199	89	3	3	29.4	23.8	24.0	63.1	*	*
CHARLES .....	596	290	282	284	6	9	34.0	26.8	27.4	48.5	14.0	14.8
SAINT MARY'S .....	378	245	236	126	4	12	28.3	22.0	21.9	69.2	*	30.8
EASTERN SHORE AREA .....	1,891	1,090	995	744	6	99	39.9	29.7	28.4	79.9	14.6	60.0
CECIL .....	362	326	320	32	2	7	31.3	29.8	29.6	66.7	*	53.8
KENT .....	69	40	32	28	0	8	43.9	33.6	29.6	77.8	*	66.7
QUEEN ANNE'S .....	119	85	78	33	0	7	22.4	17.8	16.7	75.0	*	63.6
CAROLINE .....	177	110	95	47	2	17	46.0	35.9	33.0	85.5	*	85.0
TALBOT .....	128	66	51	49	0	15	38.3	26.1	22.4	80.3	*	60.0
DORCHESTER .....	166	57	51	105	0	6	53.9	33.7	31.3	80.2	*	100.0
WICOMICO .....	540	239	217	293	2	23	46.7	32.1	31.0	79.6	*	50.0
SOMERSET .....	136	49	45	85	0	4	52.5	31.8	31.7	85.0	*	*
WORCESTER .....	194	118	106	72	0	12	42.6	33.7	32.1	81.8	*	60.0

<sup>1</sup> Includes races categorized as 'other'.

<sup>2</sup> Race and Hispanic origin are reported separately on the birth certificate. Data for persons of Hispanic origin are included in the data for each race group according to the mother's reported race.

<sup>3</sup> Includes all births to mothers of Hispanic origin of any race.

<sup>4</sup> Percent of total births in the specified racial or Hispanic group.

\* Percentages based on <5 events in the numerator are not presented since such percentages based on small numbers are unstable.

**TABLE 16. BIRTHS TO UNMARRIED WOMEN BY AGE, RACE AND HISPANIC ORIGIN OF MOTHER, MARYLAND, 2002.**

AGE OF MOTHER	NUMBER						PERCENT <sup>4</sup>					
	ALL RACES <sup>1</sup>	WHITE		BLACK <sup>2</sup>	ASIAN OR PACIFIC ISLANDER <sup>2</sup>	HISPANIC <sup>3</sup>	TOTAL <sup>1</sup>	WHITE		BLACK <sup>2</sup>	ASIAN OR PACIFIC ISLANDER <sup>2</sup>	HISPANIC <sup>3</sup>
		TOTAL <sup>2</sup>	NON-HISPANIC					TOTAL <sup>2</sup>	NON-HISPANIC			
ALL AGES .....	25,508	10,343	8,004	14,244	286	2,741	34.8	23.5	20.7	59.7	7.9	45.4
UNDER 15 .....	146	33	20	107	2	17	99.3	100.0	100.0	99.1	*	100.0
15 - 17 .....	2,135	785	619	1,277	14	192	95.4	90.8	91.8	98.6	87.5	88.1
18 - 19 .....	3,724	1,538	1,268	2,075	25	319	86.8	78.7	80.0	95.2	53.2	73.8
20 - 24 .....	9,238	3,933	3,076	4,996	92	986	62.7	50.4	48.5	80.9	26.1	59.3
25 - 29 .....	5,087	2,062	1,472	2,808	71	688	28.5	19.2	16.0	50.9	6.8	39.0
30 - 34 .....	3,152	1,171	889	1,845	52	348	15.4	8.7	7.2	36.0	3.8	28.1
35 - 39 .....	1,560	617	486	897	16	153	14.1	8.3	7.0	32.4	2.6	26.5
40 - 44 .....	442	193	164	227	13	37	18.7	12.6	11.5	35.5	8.8	29.6
45 & OVER .....	18	8	7	9	1	1	12.2	7.8	7.3	28.1	*	*
NOT STATED .....	6	3	3	3	0	0	66.7	*	*	*	*	*

<sup>1</sup> Includes races categorized as 'other'.

<sup>2</sup> Race and Hispanic origin are reported separately on the birth certificate. Data for persons of Hispanic origin are included in the data for each race group according to the mother's reported race.

<sup>3</sup> Includes all births to mothers of Hispanic origin of any race.

<sup>4</sup> Percent of total births in the specified racial or Hispanic group.

\* Percentages based on <5 events in the numerator are not presented since such percentages based on small numbers are unstable.

**TABLE 17. BIRTHS TO UNMARRIED WOMEN BY BIRTH ORDER, RACE AND HISPANIC ORIGIN OF MOTHER, MARYLAND, 2002.**

BIRTH ORDER <sup>1</sup>	NUMBER						PERCENT <sup>5</sup>					
	ALL RACES <sup>2</sup>	WHITE		BLACK <sup>3</sup>	ASIAN OR PACIFIC ISLANDER <sup>3</sup>	HISPANIC <sup>4</sup>	TOTAL <sup>2</sup>	WHITE		BLACK <sup>3</sup>	ASIAN OR PACIFIC ISLANDER <sup>3</sup>	HISPANIC <sup>4</sup>
		TOTAL <sup>3</sup>	NON-HISPANIC					TOTAL <sup>3</sup>	NON-HISPANIC			
TOTAL .....	25,508	10,343	8,004	14,244	286	2,741	34.8	23.5	20.7	59.7	7.9	45.4
FIRST CHILD .....	12,461	5,510	4,383	6,441	182	1,321	41.6	30.7	27.6	68.8	10.2	54.7
SECOND .....	6,608	2,563	1,949	3,817	55	725	27.8	17.2	14.6	53.4	4.6	39.4
THIRD .....	3,539	1,346	1,007	2,080	33	395	30.1	19.2	16.6	51.3	7.4	37.1
FOURTH .....	1,551	564	419	940	12	169	33.9	21.9	19.2	53.4	8.8	37.8
FIFTH .....	704	211	140	480	2	82	42.7	25.8	20.7	63.0	*	50.9
SIXTH .....	292	63	42	224	1	24	42.4	20.1	15.3	63.5	*	54.5
SEVENTH .....	135	28	17	107	0	11	43.4	17.8	13.1	71.8	*	39.3
EIGHT OR MORE .....	135	28	22	106	0	7	44.1	19.3	17.6	68.4	*	30.4
NOT STATED .....	83	30	25	49	1	7	36.1	25.4	23.4	48.0	*	50.0

<sup>1</sup> Based on current live birth plus all previous live births.

<sup>2</sup> Includes races categorized as 'other'.

<sup>3</sup> Race and Hispanic origin are reported separately on the birth certificate. Data for persons of Hispanic origin are included in the data for each race group according to the mother's reported race.

<sup>4</sup> Includes all births to mothers of Hispanic origin of any race.

<sup>5</sup> Percent of total births in the specified racial or Hispanic group.

\* Percentages based on <5 events in the numerator are not presented since such percentages based on small numbers are unstable.

**TABLE 18. NUMBER OF BIRTHS BY AGE, EDUCATIONAL ATTAINMENT, RACE AND HISPANIC ORIGIN OF MOTHER, MARYLAND, 2002.**

RACE AND AGE OF MOTHER	YEARS OF SCHOOL COMPLETED BY MOTHER						
	TOTAL	0-8 YEARS	9-11 YEARS	12 YEARS	13-15 YEARS	16 YEARS OR MORE	NOT STATED
<b>ALL RACES<sup>1</sup></b>							
ALL AGES .....	73,250	2,580	7,284	21,033	14,351	26,862	1,140
UNDER 15 .....	147	79	60	0	0	0	8
15 - 19 .....	6,529	386	2,845	2,651	510	1	136
15 - 17 .....	2,238	173	1,578	429	6	0	52
18 - 19 .....	4,291	213	1,267	2,222	504	1	84
20 - 24 .....	14,735	657	2,271	6,641	3,482	1,426	258
25 - 29 .....	17,851	688	1,076	5,036	4,194	6,560	297
30 - 34 .....	20,424	493	677	4,079	3,711	11,207	257
35 - 39 .....	11,040	227	297	2,130	2,018	6,239	129
40 & OVER .....	2,515	50	58	494	435	1,428	50
NOT STATED .....	9	0	0	2	1	1	5
<b>WHITE<sup>2</sup></b>							
ALL AGES .....	43,995	1,836	3,490	11,134	8,422	18,774	339
UNDER 15 .....	33	20	13	0	0	0	0
15 - 19 .....	2,820	236	1,195	1,128	221	0	40
15 - 17 .....	865	85	589	170	4	0	17
18 - 19 .....	1,955	151	606	958	217	0	23
20 - 24 .....	7,797	503	1,220	3,413	1,860	734	67
25 - 29 .....	10,729	533	536	2,794	2,492	4,283	91
30 - 34 .....	13,518	353	335	2,269	2,305	8,185	71
35 - 39 .....	7,457	157	156	1,259	1,286	4,551	48
40 & OVER .....	1,636	34	35	270	258	1,020	19
NOT STATED .....	5	0	0	1	0	1	3
<b>WHITE, NON-HISPANIC</b>							
ALL AGES .....	38,718	518	2,627	9,582	7,722	18,046	223
UNDER 15 .....	20	11	9	0	0	0	0
15 - 19 .....	2,259	95	968	971	200	0	25
15 - 17 .....	674	44	470	146	4	0	10
18 - 19 .....	1,585	51	498	825	196	0	15
20 - 24 .....	6,346	110	933	2,908	1,676	678	41
25 - 29 .....	9,186	129	350	2,352	2,237	4,063	55
30 - 34 .....	12,433	114	227	1,985	2,144	7,912	51
35 - 39 .....	6,943	43	109	1,124	1,223	4,408	36
40 & OVER .....	1,527	16	31	241	242	985	12
NOT STATED .....	4	0	0	1	0	0	3
<b>BLACK<sup>2</sup></b>							
ALL AGES .....	23,848	403	3,464	8,871	5,066	5,424	620
UNDER 15 .....	108	57	44	0	0	0	7

See footnotes at end of table.



**TABLE 18. NUMBER OF BIRTHS BY AGE, EDUCATIONAL ATTAINMENT, RACE AND HISPANIC ORIGIN OF MOTHER, MARYLAND, 2002. — Continued**

RACE AND AGE OF MOTHER	YEARS OF SCHOOL COMPLETED BY MOTHER						
	TOTAL	0-8 YEARS	9-11 YEARS	12 YEARS	13-15 YEARS	16 YEARS OR MORE	NOT STATED
<b>BLACK<sup>2</sup></b>							
15 - 19 .....	3,474	113	1,558	1,451	268	1	83
15 - 17 .....	1,295	73	939	248	2	0	33
18 - 19 .....	2,179	40	619	1,203	266	1	50
20 - 24 .....	6,173	70	965	2,982	1,441	559	156
25 - 29 .....	5,517	61	458	1,967	1,394	1,496	141
30 - 34 .....	5,130	61	297	1,543	1,165	1,926	138
35 - 39 .....	2,771	33	121	752	640	1,158	67
40 & OVER .....	671	8	21	175	157	284	26
NOT STATED .....	4	0	0	1	1	0	2
<b>ASIAN OR PACIFIC ISLANDER<sup>2</sup></b>							
ALL AGES .....	3,619	72	108	615	604	2,157	63
UNDER 15 .....	2	0	1	0	0	0	1
15 - 19 .....	63	3	18	27	12	0	3
15 - 17 .....	16	1	9	5	0	0	1
18 - 19 .....	47	2	9	22	12	0	2
20 - 24 .....	353	11	21	117	111	87	6
25 - 29 .....	1,051	16	35	165	220	589	26
30 - 34 .....	1,369	26	25	192	181	928	17
35 - 39 .....	621	14	7	78	67	446	9
40 & OVER .....	160	2	1	36	13	107	1
NOT STATED .....	0	0	0	0	0	0	0
<b>HISPANIC<sup>3</sup></b>							
ALL AGES .....	6,040	1,525	991	1,729	774	804	217
UNDER 15 .....	17	11	6	0	0	0	0
15 - 19 .....	650	163	261	179	25	0	22
15 - 17 .....	218	51	132	27	0	0	8
18 - 19 .....	432	112	129	152	25	0	14
20 - 24 .....	1,662	451	320	566	210	62	53
25 - 29 .....	1,763	463	224	486	278	241	71
30 - 34 .....	1,239	283	121	317	178	293	47
35 - 39 .....	577	131	53	148	67	163	15
40 & OVER .....	131	23	6	33	16	44	9
NOT STATED .....	1	0	0	0	0	1	0

<sup>1</sup> Includes races categorized as 'other'.

<sup>2</sup> Race and Hispanic origin are reported separately on the birth certificate. Data for persons of Hispanic origin are included in the data for each race group according to the mother's reported race.

<sup>3</sup> Includes all births to mothers of Hispanic origin of any race.

**TABLE 19A. NUMBER AND PERCENTAGE OF BIRTHS TO WOMEN RECEIVING FIRST TRIMESTER PRENATAL CARE BY RACE AND HISPANIC ORIGIN OF MOTHER, REGION, AND POLITICAL SUBDIVISION, MARYLAND, 2002.**

REGION AND POLITICAL SUBDIVISION	NUMBER						PERCENT <sup>4</sup>					
	ALL RACES <sup>1</sup>	WHITE		BLACK <sup>2</sup>	ASIAN OR PACIFIC ISLANDER <sup>2</sup>	HISPANIC <sup>3</sup>	TOTAL <sup>1</sup>	WHITE		BLACK <sup>2</sup>	ASIAN OR PACIFIC ISLANDER <sup>2</sup>	HISPANIC <sup>3</sup>
		TOTAL <sup>2</sup>	NON-HISPANIC					TOTAL <sup>2</sup>	NON-HISPANIC			
MARYLAND .....	60,459	38,537	34,823	17,745	2,952	4,123	84.1	88.5	90.8	76.6	83.5	70.5
NORTHWEST AREA .....	4,766	4,390	4,267	271	78	126	84.0	85.3	86.2	70.6	72.2	61.5
GARRETT .....	251	251	251	0	0	0	83.9	83.9	83.9	*	*	*
ALLEGANY .....	629	608	606	17	4	2	88.3	89.0	89.1	68.0	*	*
WASHINGTON .....	1,422	1,319	1,294	87	13	26	84.7	85.5	85.7	78.4	72.2	74.3
FREDERICK .....	2,464	2,212	2,116	167	61	98	82.5	84.3	86.1	67.3	70.9	58.7
BALTIMORE METRO AREA .....	28,419	18,599	17,759	8,294	994	887	86.7	92.3	93.0	76.2	88.4	80.1
BALTIMORE CITY .....	6,684	1,919	1,756	4,581	90	174	75.0	85.5	87.4	71.1	83.3	70.4
BALTIMORE COUNTY .....	8,003	5,426	5,237	2,111	311	199	89.7	92.8	93.5	83.4	86.6	77.4
ANNE ARUNDEL .....	6,065	4,942	4,678	827	169	281	90.0	91.8	92.4	81.6	89.9	83.1
CARROLL .....	1,795	1,715	1,684	40	26	35	94.9	95.2	95.3	87.0	92.9	92.1
HOWARD .....	3,268	2,334	2,181	466	356	155	93.6	94.8	95.2	91.2	91.0	89.6
HARFORD .....	2,604	2,263	2,223	269	42	43	91.4	93.8	94.0	78.0	82.4	78.2
NATIONAL CAPITAL AREA .....	19,772	9,661	7,091	7,798	1,771	2,911	80.2	83.4	89.8	77.4	81.4	68.4
MONTGOMERY .....	10,748	7,262	5,603	1,874	1,362	1,769	83.8	86.2	90.5	78.3	81.0	74.2
PRINCE GEORGE'S .....	9,024	2,399	1,488	5,924	409	1,142	76.2	75.7	87.2	77.1	82.6	61.1
SOUTHERN AREA .....	3,375	2,577	2,494	678	71	96	83.7	85.8	85.9	77.4	84.5	81.4
CALVERT .....	817	706	692	92	13	15	83.6	85.6	85.6	71.3	81.2	83.3
CHARLES .....	1,453	935	893	452	37	50	83.9	86.9	87.2	79.3	86.0	82.0
SAINT MARY'S .....	1,105	936	909	134	21	31	83.5	84.8	84.8	75.7	84.0	79.5
EASTERN SHORE AREA .....	4,127	3,310	3,212	704	38	103	87.5	90.8	92.1	75.9	92.7	62.4
CECIL .....	1,054	999	989	40	10	10	92.1	92.4	92.5	83.3	90.9	76.9
KENT .....	139	110	100	28	0	11	89.1	93.2	93.5	77.8	*	91.7
QUEEN ANNE'S .....	491	446	439	35	8	7	92.3	93.5	94.2	79.5	100.0	63.6
CAROLINE .....	339	284	276	41	4	10	89.0	93.1	96.2	75.9	*	50.0
TALBOT .....	293	229	216	51	3	13	88.5	90.9	95.2	83.6	*	52.0
DORCHESTER .....	261	148	145	107	2	3	86.4	89.2	90.6	83.6	*	*
WICOMICO .....	960	657	627	265	10	32	83.1	88.4	89.7	72.0	83.3	69.6
SOMERSET .....	208	130	124	73	0	6	80.3	84.4	87.3	73.0	*	50.0
WORCESTER .....	382	307	296	64	1	11	84.1	88.0	90.0	72.7	*	55.0

<sup>1</sup> Includes races categorized as 'other'.

<sup>2</sup> Race and Hispanic origin are reported separately on the birth certificate. Data for persons of Hispanic origin are included in the data for each race group according to the mother's reported race.

<sup>3</sup> Includes all births to mothers of Hispanic origin of any race.

<sup>4</sup> Percentages exclude births for which timing of prenatal care was unknown.

\* Percentages based on <5 events in the numerator are not presented since such percentages based on small numbers are unstable.

**TABLE 19B. NUMBER AND PERCENTAGE OF BIRTHS TO WOMEN RECEIVING LATE OR NO PRENATAL CARE BY RACE, HISPANIC ORIGIN, REGION, AND POLITICAL SUBDIVISION, MARYLAND, 2002.**

REGION AND POLITICAL SUBDIVISION	NUMBER						PERCENT <sup>4</sup>					
	ALL RACES <sup>1</sup>	WHITE		BLACK <sup>2</sup>	ASIAN OR PACIFIC ISLANDER <sup>2</sup>	HISPANIC <sup>3</sup>	TOTAL <sup>1</sup>	WHITE		BLACK <sup>2</sup>	ASIAN OR PACIFIC ISLANDER <sup>2</sup>	HISPANIC <sup>3</sup>
		TOTAL <sup>2</sup>	NON-HISPANIC					TOTAL <sup>2</sup>	NON-HISPANIC			
MARYLAND .....	2,584	974	678	1,420	111	346	3.6	2.2	1.8	6.1	3.1	5.9
NORTHWEST AREA .....	172	134	112	31	5	22	3.0	2.6	2.3	8.1	4.6	10.7
GARRETT .....	3	3	3	0	0	0	*	*	*	*	*	*
ALLEGANY .....	22	18	18	4	0	0	3.1	2.6	2.6	*	*	*
WASHINGTON .....	47	40	39	5	2	1	2.8	2.6	2.6	4.5	*	*
FREDERICK .....	100	73	52	22	3	21	3.3	2.8	2.1	8.9	*	12.6
BALTIMORE METRO AREA .....	1,030	323	278	658	34	45	3.1	1.6	1.5	6.0	3.0	4.1
BALTIMORE CITY .....	596	102	82	487	5	20	6.7	4.5	4.1	7.6	4.6	8.1
BALTIMORE COUNTY .....	195	78	66	94	17	12	2.2	1.3	1.2	3.7	4.7	4.7
ANNE ARUNDEL .....	135	73	64	54	6	9	2.0	1.4	1.3	5.3	3.2	2.7
CARROLL .....	17	15	15	0	1	0	0.9	0.8	0.8	*	*	*
HOWARD .....	32	18	16	8	4	2	0.9	0.7	0.7	1.6	*	*
HARFORD .....	55	37	35	15	1	2	1.9	1.5	1.5	4.3	*	*
NATIONAL CAPITAL AREA .....	1,103	354	143	630	67	259	4.5	3.1	1.8	6.2	3.1	6.1
MONTGOMERY .....	381	193	94	129	47	110	3.0	2.3	1.5	5.4	2.8	4.6
PRINCE GEORGE'S .....	722	161	49	501	20	149	6.1	5.1	2.9	6.5	4.0	8.0
SOUTHERN AREA .....	161	95	93	55	4	4	4.0	3.2	3.2	6.3	*	*
CALVERT .....	38	25	25	10	2	0	3.9	3.0	3.1	7.8	*	*
CHARLES .....	67	27	26	34	2	2	3.9	2.5	2.5	6.0	*	*
SAINT MARY'S .....	56	43	42	11	0	2	4.2	3.9	3.9	6.2	*	*
EASTERN SHORE AREA .....	118	68	52	46	1	16	2.5	1.9	1.5	5.0	*	9.7
CECIL .....	20	18	16	2	0	2	1.7	1.7	1.5	*	*	*
KENT .....	1	0	0	1	0	0	*	*	*	*	*	*
QUEEN ANNE'S .....	2	2	1	0	0	1	*	*	*	*	*	*
CAROLINE .....	7	3	0	4	0	3	1.8	*	*	*	*	*
TALBOT .....	8	6	3	2	0	3	2.4	2.4	*	*	*	*
DORCHESTER .....	7	3	3	4	0	0	2.3	*	*	*	*	*
WICOMICO .....	41	17	14	21	1	3	3.5	2.3	2.0	5.7	*	*
SOMERSET .....	13	8	5	5	0	3	5.0	5.2	3.5	5.0	*	*
WORCESTER .....	19	11	10	7	0	1	4.2	3.2	3.0	8.0	*	*

<sup>1</sup> Includes races categorized as 'other'.

<sup>2</sup> Race and Hispanic origin are reported separately on the birth certificate. Data for persons of Hispanic origin are included in the data for each race group according to the mother's reported race.

<sup>3</sup> Includes all births to mothers of Hispanic origin of any race.

<sup>4</sup> Percentages exclude births for which timing of prenatal care was unknown.

\* Percentages based on <5 events in the numerator are not presented since such percentages based on small numbers are unstable.

**TABLE 20. BIRTHS BY BIRTH WEIGHT, RACE AND HISPANIC ORIGIN OF MOTHER, AND TRIMESTER OF ONSET OF PRENATAL CARE, MARYLAND, 2002.**

RACE AND TRIMESTER OF FIRST PRENATAL VISIT	BIRTH WEIGHT									
	TOTAL	UNDER 1,000 GRAMS	1,000-1,499 GRAMS	1,500-1,999 GRAMS	2,000-2,499 GRAMS	2,500-2,999 GRAMS	3,000-3,499 GRAMS	3,500-3,999 GRAMS	4,000 GRAMS & OVER	NOT STATED
<b>ALL RACES<sup>1</sup></b>										
ALL BIRTHS .....	73,250	746	676	1,318	3,883	12,863	27,177	20,092	6,476	19
FIRST TRIMESTER .....	60,459	562	543	1,060	3,068	10,142	22,367	17,083	5,629	5
SECOND TRIMESTER .....	8,836	77	93	169	511	1,835	3,364	2,161	625	1
THIRD TRIMESTER .....	1,818	9	13	25	113	431	699	420	106	2
NO CARE .....	766	45	14	37	102	160	264	118	26	0
NOT STATED .....	1,371	53	13	27	89	295	483	310	90	11
<b>WHITE<sup>2</sup></b>										
ALL BIRTHS .....	43,995	263	307	636	1,866	6,384	15,860	13,806	4,862	11
FIRST TRIMESTER .....	38,537	223	260	551	1,609	5,430	13,838	12,251	4,371	4
SECOND TRIMESTER .....	4,029	21	37	61	190	677	1,494	1,168	380	1
THIRD TRIMESTER .....	722	2	5	9	21	145	268	215	56	1
NO CARE .....	252	7	4	7	23	43	107	50	11	0
NOT STATED .....	455	10	1	8	23	89	153	122	44	5
<b>WHITE, NON-HISPANIC</b>										
ALL BIRTHS .....	38,718	232	279	569	1,628	5,488	13,742	12,320	4,449	11
FIRST TRIMESTER .....	34,823	197	240	508	1,455	4,826	12,325	11,193	4,075	4
SECOND TRIMESTER .....	2,830	18	30	42	124	469	1,033	828	285	1
THIRD TRIMESTER .....	497	2	5	7	14	86	185	151	46	1
NO CARE .....	181	6	3	5	16	34	75	37	5	0
NOT STATED .....	387	9	1	7	19	73	124	111	38	5
<b>BLACK<sup>2</sup></b>										
ALL BIRTHS .....	23,848	451	339	621	1,752	5,320	9,040	5,017	1,300	8
FIRST TRIMESTER .....	17,745	316	257	458	1,244	3,834	6,764	3,866	1,005	1
SECOND TRIMESTER .....	3,991	49	53	101	290	989	1,521	794	194	0
THIRD TRIMESTER .....	947	7	8	16	86	247	368	169	45	1
NO CARE .....	473	38	10	30	73	103	142	63	14	0
NOT STATED .....	692	41	11	16	59	147	245	125	42	6
<b>ASIAN OR PACIFIC ISLANDER<sup>2</sup></b>										
ALL BIRTHS .....	3,619	19	20	42	180	815	1,540	812	191	0
FIRST TRIMESTER .....	2,952	12	18	37	153	637	1,272	665	158	0
SECOND TRIMESTER .....	472	6	2	4	18	116	195	104	27	0

See footnotes at end of table.

**TABLE 20. BIRTHS BY BIRTH WEIGHT, RACE AND HISPANIC ORIGIN OF MOTHER, AND TRIMESTER OF ONSET OF PRENATAL CARE, MARYLAND, 2002. — Continued**

RACE AND TRIMESTER OF FIRST PRENATAL VISIT	BIRTH WEIGHT									
	TOTAL	UNDER 1,000 GRAMS	1,000-1,499 GRAMS	1,500-1,999 GRAMS	2,000-2,499 GRAMS	2,500-2,999 GRAMS	3,000-3,499 GRAMS	3,500-3,999 GRAMS	4,000 GRAMS & OVER	NOT STATED
ASIAN OR PACIFIC ISLANDER <sup>2</sup>										
THIRD TRIMESTER .....	84	0	0	0	5	24	31	21	3	0
NO CARE .....	27	0	0	0	3	10	9	4	1	0
NOT STATED .....	84	1	0	1	1	28	33	18	2	0
HISPANIC <sup>3</sup>										
ALL BIRTHS .....	6,040	36	32	73	273	1,041	2,435	1,688	462	0
FIRST TRIMESTER .....	4,123	30	22	45	175	684	1,677	1,159	331	0
SECOND TRIMESTER .....	1,381	3	8	21	73	239	543	387	107	0
THIRD TRIMESTER .....	269	0	0	2	8	66	108	75	10	0
NO CARE .....	77	1	1	2	7	11	35	14	6	0
NOT STATED .....	190	2	1	3	10	41	72	53	8	0

<sup>1</sup> Includes races categorized as 'other'.

<sup>2</sup> Race and Hispanic origin are reported separately on the birth certificate. Data for persons of Hispanic origin are included in the data for each race group according to the mother's reported race.

<sup>3</sup> Includes all births to mothers of Hispanic origin of any race.

**TABLE 21A. NUMBER AND PERCENTAGE OF LOW BIRTH WEIGHT INFANTS BY RACE AND HISPANIC ORIGIN OF MOTHER, REGION, AND POLITICAL SUBDIVISION, MARYLAND, 2002.<sup>1,2</sup>**

REGION AND POLITICAL SUBDIVISION	NUMBER						PERCENT <sup>6</sup>					
	ALL RACES <sup>3</sup>	WHITE		BLACK <sup>4</sup>	ASIAN OR PACIFIC ISLANDER <sup>4</sup>	HISPANIC <sup>5</sup>	TOTAL <sup>3</sup>	WHITE		BLACK <sup>4</sup>	ASIAN OR PACIFIC ISLANDER <sup>4</sup>	HISPANIC <sup>5</sup>
		TOTAL <sup>4</sup>	NON-HISPANIC					TOTAL <sup>4</sup>	NON-HISPANIC			
MARYLAND .....	6,623	3,072	2,708	3,163	261	414	9.0	7.0	7.0	13.3	7.2	6.9
NORTHWEST AREA .....	384	322	313	49	9	11	6.7	6.2	6.3	12.7	8.3	5.2
GARRETT .....	27	27	27	0	0	0	9.0	9.0	9.0	*	*	*
ALLEGANY .....	57	54	53	3	0	1	8.0	7.9	7.8	*	*	*
WASHINGTON .....	116	101	99	10	4	2	6.9	6.5	6.5	8.9	*	*
FREDERICK .....	184	140	134	36	5	8	6.1	5.3	5.4	14.4	5.8	4.7
BALTIMORE METRO AREA .....	3,203	1,478	1,413	1,597	84	73	9.7	7.3	7.3	14.5	7.3	6.5
BALTIMORE CITY .....	1,210	176	161	1,017	9	18	13.4	7.8	7.9	15.5	8.1	7.2
BALTIMORE COUNTY .....	841	470	447	334	25	24	9.3	8.0	7.9	13.1	6.8	9.2
ANNE ARUNDEL .....	564	402	386	133	18	19	8.3	7.4	7.6	13.0	9.5	5.5
CARROLL .....	123	119	119	2	0	0	6.5	6.6	6.7	*	*	*
HOWARD .....	259	164	155	54	30	9	7.4	6.6	6.7	10.5	7.6	5.2
HARFORD .....	206	147	145	57	2	3	7.1	6.0	6.0	16.1	*	*
NATIONAL CAPITAL AREA .....	2,294	823	553	1,251	158	308	9.0	7.0	6.9	11.8	7.1	7.0
MONTGOMERY .....	987	587	430	253	125	169	7.5	6.8	6.8	10.3	7.3	6.9
PRINCE GEORGE'S .....	1,307	236	123	998	33	139	10.5	7.4	7.1	12.3	6.4	7.1
SOUTHERN AREA .....	305	184	178	109	5	6	7.4	6.1	6.1	12.0	5.9	5.1
CALVERT .....	62	43	42	17	1	1	6.1	5.1	5.1	12.1	*	*
CHARLES .....	147	68	65	72	3	3	8.4	6.3	6.3	12.3	*	*
SAINT MARY'S .....	96	73	71	20	1	2	7.2	6.6	6.6	11.0	*	*
EASTERN SHORE AREA .....	437	265	251	157	5	16	9.2	7.2	7.2	16.9	12.2	9.7
CECIL .....	101	90	89	10	1	1	8.7	8.2	8.2	20.8	*	*
KENT .....	15	8	7	7	0	2	9.6	6.7	6.5	19.4	*	*
QUEEN ANNE'S .....	44	37	35	6	1	2	8.3	7.8	7.5	13.6	*	*
CAROLINE .....	33	22	22	11	0	0	8.6	7.2	7.6	20.0	*	*
TALBOT .....	23	14	13	7	0	1	6.9	5.5	5.7	11.5	*	*
DORCHESTER .....	41	13	11	26	0	2	13.3	7.7	6.7	19.8	*	*
WICOMICO .....	124	51	44	64	3	8	10.7	6.9	6.3	17.4	*	17.4
SOMERSET .....	23	9	9	14	0	0	8.9	5.8	6.3	14.0	*	*
WORCESTER .....	33	21	21	12	0	0	7.3	6.0	6.4	13.6	*	*

<sup>1</sup> Includes 19 births with weight not stated.

<sup>2</sup> Weighing 2,499 grams or less.

<sup>3</sup> Includes races categorized as 'other'.

<sup>4</sup> Race and Hispanic origin are reported separately on the birth certificate. Data for persons of Hispanic origin are included in the data for each race group according to the mother's reported race.

<sup>5</sup> Includes all births to mothers of Hispanic origin of any race.

<sup>6</sup> Percent of total births in the specified racial or Hispanic group.

\* Percentages based on <5 events in the numerator are not presented since such percentages based on small numbers are unstable.

**TABLE 21B. NUMBER AND PERCENTAGE OF VERY LOW BIRTH WEIGHT INFANTS BY RACE AND HISPANIC ORIGIN OF MOTHER, REGION, AND POLITICAL SUBDIVISION, MARYLAND, 2002.<sup>1,2</sup>**

REGION AND POLITICAL SUBDIVISION	NUMBER						PERCENT <sup>6</sup>					
	ALL RACES <sup>3</sup>	WHITE		BLACK <sup>4</sup>	ASIAN OR PACIFIC ISLANDER <sup>4</sup>	HISPANIC <sup>5</sup>	TOTAL <sup>3</sup>	WHITE		BLACK <sup>4</sup>	ASIAN OR PACIFIC ISLANDER <sup>4</sup>	HISPANIC <sup>5</sup>
		TOTAL <sup>4</sup>	NON-HISPANIC					TOTAL <sup>4</sup>	NON-HISPANIC			
MARYLAND .....	1,422	570	511	790	39	68	1.9	1.3	1.3	3.3	1.1	1.1
NORTHWEST AREA .....	77	62	61	10	3	2	1.3	1.2	1.2	2.6	*	*
GARRETT .....	5	5	5	0	0	0	1.7	1.7	1.7	*	*	*
ALLEGANY .....	10	10	10	0	0	0	1.4	1.5	1.5	*	*	*
WASHINGTON .....	27	23	23	4	0	0	1.6	1.5	1.5	*	*	*
FREDERICK .....	35	24	23	6	3	2	1.2	0.9	0.9	2.4	*	*
BALTIMORE METRO AREA .....	679	273	263	385	12	12	2.0	1.3	1.4	3.5	1.0	1.1
BALTIMORE CITY .....	257	29	29	227	1	2	2.8	1.3	1.4	3.5	*	*
BALTIMORE COUNTY .....	183	93	91	84	4	2	2.0	1.6	1.6	3.3	*	*
ANNE ARUNDEL .....	113	70	64	36	4	6	1.7	1.3	1.3	3.5	*	1.7
CARROLL .....	19	19	19	0	0	0	1.0	1.1	1.1	*	*	*
HOWARD .....	68	38	36	23	3	2	1.9	1.5	1.6	4.5	*	*
HARFORD .....	39	24	24	15	0	0	1.3	1.0	1.0	4.2	*	*
NATIONAL CAPITAL AREA .....	523	153	109	336	24	50	2.0	1.3	1.4	3.2	1.1	1.1
MONTGOMERY .....	190	111	83	58	17	32	1.4	1.3	1.3	2.4	1.0	1.3
PRINCE GEORGE'S .....	333	42	26	278	7	18	2.7	1.3	1.5	3.4	1.4	0.9
SOUTHERN AREA .....	68	42	40	24	0	2	1.7	1.4	1.4	2.6	*	*
CALVERT .....	13	10	9	3	0	1	1.3	1.2	1.1	*	*	*
CHARLES .....	33	15	14	16	0	1	1.9	1.4	1.4	2.7	*	*
SAINT MARY'S .....	22	17	17	5	0	0	1.6	1.5	1.6	2.7	*	*
EASTERN SHORE AREA .....	75	40	38	35	0	2	1.6	1.1	1.1	3.8	*	*
CECIL .....	11	11	11	0	0	0	0.9	1.0	1.0	*	*	*
KENT .....	4	2	2	2	0	0	*	*	*	*	*	*
QUEEN ANNE'S .....	6	6	6	0	0	0	1.1	1.3	1.3	*	*	*
CAROLINE .....	4	3	3	1	0	0	*	*	*	*	*	*
TALBOT .....	2	2	2	0	0	0	*	*	*	*	*	*
DORCHESTER .....	12	4	2	8	0	2	3.9	*	*	6.1	*	*
WICOMICO .....	23	7	7	16	0	0	2.0	0.9	1.0	4.3	*	*
SOMERSET .....	7	3	3	4	0	0	2.7	*	*	*	*	*
WORCESTER .....	6	2	2	4	0	0	1.3	*	*	*	*	*

<sup>1</sup> Includes 19 births with weight not stated.

<sup>2</sup> Weighing 1,499 grams or less.

<sup>3</sup> Includes races categorized as 'other'.

<sup>4</sup> Race and Hispanic origin are reported separately on the birth certificate. Data for persons of Hispanic origin are included in the data for each race group according to the mother's reported race.

<sup>5</sup> Includes all births to mothers of Hispanic origin of any race.

<sup>6</sup> Percent of total births in the specified racial or Hispanic group.

\* Percentages based on <5 events in the numerator are not presented since such percentages based on small numbers are unstable.

**TABLE 22. BIRTHS BY PLURALITY, BIRTH WEIGHT OF INFANT AND RACE AND HISPANIC ORIGIN OF MOTHER, MARYLAND, 2002.**

RACE	SINGLE BIRTHS					PLURAL BIRTHS				
	TOTAL SINGLE BIRTHS	BIRTH WEIGHT				TOTAL PLURAL BIRTHS	BIRTH WEIGHT			
		2499 GMS. & UNDER	2500 GMS. & OVER	NOT STATED	PERCENT 2499 GMS. & UNDER		2499 GMS. & UNDER	2500 GMS. & OVER	NOT STATED	PERCENT 2499 GMS. & UNDER
ALL RACES <sup>1</sup> .....	70,383	4,959	65,406	18	7.0	2,867	1,664	1,202	1	58.0
WHITE <sup>2</sup> .....	42,163	2,047	40,106	10	4.9	1,832	1,025	806	1	55.9
WHITE, NON-HISPANIC .....	37,027	1,775	35,242	10	4.8	1,691	933	757	1	55.2
BLACK <sup>2</sup> .....	22,969	2,602	20,359	8	11.3	879	561	318	0	63.8
ASIAN OR PACIFIC ISLANDER <sup>2</sup> ....	3,503	202	3,301	0	5.8	116	59	57	0	50.9
HISPANIC <sup>3</sup> .....	5,885	314	5,571	0	5.3	155	100	55	0	64.5

<sup>1</sup> Includes races categorized as 'other'.

<sup>2</sup> Race and Hispanic origin are reported separately on the birth certificate. Data for persons of Hispanic origin are included in the data for each race group according to the mother's reported race.

<sup>3</sup> Includes all births to mothers of Hispanic origin of any race.



**TABLE 23. BIRTHS BY MONTH OF BIRTH, RACE AND HISPANIC ORIGIN OF MOTHER, AND SEX OF INFANT, MARYLAND, 2002.**

RACE OF MOTHER AND SEX OF INFANT	ALL MONTHS	MONTH OF BIRTH											
		JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.
<b>ALL RACES<sup>1</sup></b>													
BOTH SEXES .....	73,250	5,965	5,563	6,157	5,997	6,250	6,045	6,566	6,564	6,127	6,136	5,816	6,064
MALE .....	37,564	3,142	2,897	3,119	3,069	3,182	3,157	3,282	3,312	3,127	3,186	2,984	3,107
FEMALE .....	35,686	2,823	2,666	3,038	2,928	3,068	2,888	3,284	3,252	3,000	2,950	2,832	2,957
<b>WHITE<sup>2</sup></b>													
BOTH SEXES .....	43,995	3,486	3,327	3,689	3,676	3,868	3,678	4,022	3,936	3,669	3,696	3,443	3,505
MALE .....	22,629	1,829	1,721	1,883	1,893	1,991	1,928	2,046	1,990	1,873	1,883	1,782	1,810
FEMALE .....	21,366	1,657	1,606	1,806	1,783	1,877	1,750	1,976	1,946	1,796	1,813	1,661	1,695
<b>WHITE, NON-HISPANIC</b>													
BOTH SEXES .....	38,718	3,065	2,905	3,264	3,276	3,443	3,239	3,516	3,493	3,232	3,246	2,983	3,056
MALE .....	19,888	1,616	1,505	1,650	1,683	1,764	1,695	1,793	1,768	1,642	1,653	1,540	1,579
FEMALE .....	18,830	1,449	1,400	1,614	1,593	1,679	1,544	1,723	1,725	1,590	1,593	1,443	1,477
<b>BLACK<sup>2</sup></b>													
BOTH SEXES .....	23,848	2,025	1,848	2,036	1,873	1,949	1,901	2,107	2,136	2,015	1,960	1,921	2,077
MALE .....	12,120	1,058	960	1,032	957	954	973	1,017	1,068	1,036	1,052	960	1,053
FEMALE .....	11,728	967	888	1,004	916	995	928	1,090	1,068	979	908	961	1,024
<b>ASIAN OR PACIFIC ISLANDER<sup>2</sup></b>													
BOTH SEXES .....	3,619	309	258	265	307	289	303	275	350	302	317	316	328
MALE .....	1,891	174	142	123	151	159	167	145	174	145	168	182	161
FEMALE .....	1,728	135	116	142	156	130	136	130	176	157	149	134	167
<b>HISPANIC<sup>3</sup></b>													
BOTH SEXES .....	6,040	474	460	492	444	484	500	586	515	512	524	528	521
MALE .....	3,129	247	240	262	233	261	262	282	263	270	263	278	268
FEMALE .....	2,911	227	220	230	211	223	238	304	252	242	261	250	253

<sup>1</sup> Includes races categorized as 'other'.

<sup>2</sup> Race and Hispanic origin are reported separately on the birth certificate. Data for persons of Hispanic origin are included in the data for each race group according to the mother's reported race.

<sup>3</sup> Includes all births to mothers of Hispanic origin of any race.

**TABLE 24. BIRTHS BY PLURALITY, RACE AND HISPANIC ORIGIN OF MOTHER, AND LENGTH OF GESTATION, MARYLAND, 2002.<sup>1</sup>**

RACE AND LENGTH OF GESTATION	TOTAL BIRTHS	SINGLE BIRTHS	PLURAL BIRTHS	RATIO OF PLURAL BIRTHS PER 1,000 TOTAL BIRTHS
<b>ALL RACES<sup>2</sup></b>				
ALL BIRTHS .....	73,250	70,383	2,867	39.1
UNDER 20 .....	32	27	5	156.2
20 - 27 .....	670	557	113	168.7
28 - 31 .....	816	592	224	274.5
32 - 35 .....	3,314	2,455	859	259.2
36 .....	3,141	2,642	499	158.9
37 - 39 .....	38,659	37,548	1,111	28.7
40 .....	18,933	18,884	49	2.6
41 .....	6,755	6,753	2	*
42 OR MORE .....	651	648	3	*
NOT STATED .....	279	277	2	*
<b>WHITE<sup>3</sup></b>				
ALL BIRTHS .....	43,995	42,163	1,832	41.6
UNDER 20 .....	14	12	2	*
20 - 27 .....	233	184	49	210.3
28 - 31 .....	357	227	130	364.1
32 - 35 .....	1,795	1,219	576	320.9
36 .....	1,779	1,467	312	175.4
37 - 39 .....	23,140	22,402	738	31.9
40 .....	11,606	11,586	20	1.7
41 .....	4,474	4,474	0	*
42 OR MORE .....	437	434	3	*
NOT STATED .....	160	158	2	*
<b>WHITE, NON-HISPANIC</b>				
ALL BIRTHS .....	38,718	37,027	1,691	43.7
UNDER 20 .....	14	12	2	*
20 - 27 .....	205	160	45	219.5
28 - 31 .....	321	200	121	376.9
32 - 35 .....	1,586	1,059	527	332.3
36 .....	1,589	1,300	289	181.9
37 - 39 .....	20,405	19,721	684	33.5
40 .....	10,091	10,071	20	2.0
41 .....	3,970	3,970	0	*
42 OR MORE .....	383	382	1	*
NOT STATED .....	154	152	2	*
<b>BLACK<sup>3</sup></b>				
ALL BIRTHS .....	23,848	22,969	879	36.9

See footnotes at end of table.

**TABLE 24. BIRTHS BY PLURALITY, RACE AND HISPANIC ORIGIN OF MOTHER, AND LENGTH OF GESTATION, MARYLAND, 2002.<sup>1</sup> — Continued**

RACE AND LENGTH OF GESTATION	TOTAL BIRTHS	SINGLE BIRTHS	PLURAL BIRTHS	RATIO OF PLURAL BIRTHS PER 1,000 TOTAL BIRTHS
<b>BLACK<sup>3</sup></b>				
UNDER 20 .....	18	15	3	*
20 - 27 .....	410	351	59	143.9
28 - 31 .....	429	339	90	209.8
32 - 35 .....	1,337	1,097	240	179.5
36 .....	1,167	1,020	147	126.0
37 - 39 .....	12,465	12,156	309	24.8
40 .....	5,907	5,878	29	4.9
41 .....	1,823	1,821	2	*
42 OR MORE .....	185	185	0	*
NOT STATED .....	107	107	0	*
<b>ASIAN OR PACIFIC ISLANDER<sup>3</sup></b>				
ALL BIRTHS .....	3,619	3,503	116	32.1
UNDER 20 .....	0	0	0	0.0
20 - 27 .....	17	12	5	294.1
28 - 31 .....	18	14	4	*
32 - 35 .....	117	84	33	282.1
36 .....	126	100	26	206.3
37 - 39 .....	2,104	2,056	48	22.8
40 .....	929	929	0	*
41 .....	281	281	0	*
42 OR MORE .....	18	18	0	*
NOT STATED .....	9	9	0	*
<b>HISPANIC<sup>4</sup></b>				
ALL BIRTHS .....	6,040	5,885	155	25.7
UNDER 20 .....	0	0	0	0.0
20 - 27 .....	33	29	4	*
28 - 31 .....	43	34	9	209.3
32 - 35 .....	231	178	53	229.4
36 .....	225	200	25	111.1
37 - 39 .....	3,125	3,063	62	19.8
40 .....	1,716	1,716	0	*
41 .....	601	601	0	*
42 OR MORE .....	59	57	2	*
NOT STATED .....	7	7	0	*

<sup>1</sup> Gestation is a clinical estimate in weeks.

<sup>2</sup> Includes races categorized as 'other'.

<sup>3</sup> Race and Hispanic origin are reported separately on the birth certificate. Data for persons of Hispanic origin are included in the data for each race group according to the mother's reported race.

<sup>4</sup> Includes all births to mothers of Hispanic origin of any race.

\* Ratios based on <5 events in the numerator are not presented since such ratios based on small numbers are unstable.

**TABLE 25. NUMBER AND PERCENTAGE OF BIRTHS DELIVERED BY CESAREAN SECTION BY RACE AND HISPANIC ORIGIN OF MOTHER, REGION AND POLITICAL SUBDIVISION, MARYLAND, 2002.**

REGION AND POLITICAL SUBDIVISION	ALL RACES <sup>1</sup>		WHITE <sup>2</sup>		WHITE, NON-HISPANIC		BLACK <sup>2</sup>		HISPANIC <sup>3</sup>	
	NUMBER	PERCENT OF TOTAL DELIVERIES	NUMBER	PERCENT OF TOTAL DELIVERIES	NUMBER	PERCENT OF TOTAL DELIVERIES	NUMBER	PERCENT OF TOTAL DELIVERIES	NUMBER	PERCENT OF TOTAL DELIVERIES
MARYLAND .....	20,274	27.7	11,757	26.7	10,508	27.1	7,109	29.8	1433	23.7
NORTHWEST AREA .....	1,396	24.4	1,276	24.6	1,229	24.7	84	21.7	48	22.9
GARRETT .....	68	22.7	68	22.7	68	22.7	0	0.0	0	0.0
ALLEGANY .....	216	30.3	210	30.7	209	30.7	6	24.0	1	*
WASHINGTON .....	386	22.8	354	22.8	343	22.6	24	21.4	11	30.6
FREDERICK .....	726	24.1	644	24.4	609	24.6	54	21.6	36	21.1
BALTIMORE METRO AREA .....	8,950	27.0	5,536	27.3	5,267	27.4	2,970	26.9	279	24.9
BALTIMORE CITY .....	2,293	25.3	549	24.2	511	25.2	1,692	25.8	42	16.7
BALTIMORE COUNTY .....	2,511	27.9	1,624	27.6	1,559	27.6	738	28.9	65	25.0
ANNE ARUNDEL .....	1,936	28.5	1,587	29.3	1,486	29.2	281	27.4	104	30.2
CARROLL .....	528	27.8	508	28.1	494	27.8	7	15.2	15	39.5
HOWARD .....	987	28.1	682	27.6	643	28.0	165	32.0	40	23.1
HARFORD .....	695	24.0	586	23.9	574	23.9	87	24.5	13	23.2
NATIONAL CAPITAL AREA .....	7,505	29.4	3,158	26.7	2,283	28.3	3,502	33.1	1043	23.6
MONTGOMERY .....	3,733	28.4	2,332	27.1	1,806	28.5	840	34.1	574	23.4
PRINCE GEORGE'S .....	3,772	30.4	826	25.8	477	27.6	2,662	32.8	469	23.8
SOUTHERN AREA .....	1,100	26.8	794	26.1	770	26.2	270	29.7	28	23.7
CALVERT .....	272	26.9	228	26.9	219	26.4	39	27.7	9	50.0
CHARLES .....	452	25.8	268	24.8	260	25.2	168	28.7	9	14.8
SAINT MARY'S .....	376	28.1	298	26.8	291	26.9	63	34.6	10	25.6
EASTERN SHORE AREA .....	1,323	27.9	993	27.1	959	27.3	283	30.4	35	21.2
CECIL .....	294	25.4	270	24.7	267	24.7	17	35.4	3	*
KENT .....	37	23.6	28	23.5	26	24.1	8	22.2	3	*
QUEEN ANNE'S .....	150	28.2	134	28.1	131	28.1	12	27.3	3	*
CAROLINE .....	67	17.4	49	16.0	49	17.0	16	29.1	0	*
TALBOT .....	65	19.5	50	19.8	46	20.2	10	16.4	4	*
DORCHESTER .....	79	25.6	41	24.3	37	22.7	36	27.5	4	*
WICOMICO .....	382	33.0	243	32.7	233	33.3	122	33.2	10	21.7
SOMERSET .....	86	33.2	55	35.7	52	36.6	29	29.0	3	*
WORCESTER .....	163	35.8	123	35.1	118	35.8	33	37.5	5	25.0

<sup>1</sup> Includes races categorized as 'other'.

<sup>2</sup> Race and Hispanic origin are reported separately on the birth certificate. Data for persons of Hispanic origin are included in the data for each race group according to the mother's reported race.

<sup>3</sup> Includes all births to mothers of Hispanic origin of any race.

\* Percentages based on <5 events in the numerator are not presented since such percentages based on small numbers are unstable.

**TABLE 26. BIRTHS BY MATERNAL AGE, RACE AND HISPANIC ORIGIN, METHOD OF DELIVERY  
AND PERCENTAGE OF INFANTS DELIVERED BY CESAREAN SECTION, MARYLAND, 2002.**

RACE, HISPANIC ORIGIN AND METHOD OF DELIVERY	TOTAL	MATERNAL AGE							
		UNDER 15 YEARS	15-19 YEARS	20-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40 YEARS AND OVER	NOT STATED
		NUMBER OF BIRTHS							
ALL RACES*									
VAGINAL.....	52,969	114	5,261	11,636	13,247	14,223	7,006	1,475	7
CESAREAN SECTION.....	20,274	33	1,267	3,099	4,603	6,198	4,032	1,040	2
WHITE**									
VAGINAL.....	32,233	24	2,296	6,331	8,104	9,581	4,909	983	5
CESAREAN SECTION.....	11,757	9	523	1,466	2,624	3,934	2,548	653	0
WHITE, NON-HISPANIC									
VAGINAL.....	28,205	15	1,841	5,120	6,909	8,823	4,575	918	4
CESAREAN SECTION.....	10,508	5	417	1,226	2,276	3,607	2,368	609	0
BLACK**									
VAGINAL.....	16,737	84	2,767	4,677	3,926	3,317	1,581	383	2
CESAREAN SECTION.....	7,109	24	707	1,496	1,591	1,813	1,188	288	2
ASIAN OR PACIFIC ISLANDER**									
VAGINAL.....	2,652	2	50	299	800	1,016	403	82	0
CESAREAN SECTION.....	967	0	13	54	251	353	218	78	0
HISPANIC***									
VAGINAL.....	4,607	13	529	1,373	1,361	878	375	77	1
CESAREAN SECTION.....	1,433	4	121	289	402	361	202	54	0
		PERCENTAGE OF BIRTHS BY CESAREAN SECTION							
ALL RACES*.....	27.7	22.4	19.4	21.0	25.8	30.4	36.5	41.4	****
WHITE**.....	26.7	27.3	18.6	18.8	24.5	29.1	34.2	39.9	****
WHITE, NON-HISPANIC.....	27.1	25.0	18.5	19.3	24.8	29.0	34.1	39.9	****
BLACK**.....	29.8	22.2	20.4	24.2	28.8	35.3	42.9	42.9	****
ASIAN OR PACIFIC ISLANDER**.....	26.7	****	20.6	15.3	23.9	25.8	35.1	48.8	****
HISPANIC***.....	23.7	****	18.6	17.4	22.8	29.1	35.0	41.2	****

\*Includes races categorized as 'other'.

\*\*Race and Hispanic origin are reported separately on the birth certificate. Data for persons of Hispanic origin are included in the data for each race group according to the mother's reported race.

\*\*\*Includes all births to mothers of Hispanic origin of any race..

\*\*\*\*Percentages based on fewer than five events in the numerator are not presented since such percentages are likely to be unstable.

**TABLE 27. BIRTHS OCCURRING IN MARYLAND BY RACE AND HISPANIC ORIGIN OF MOTHER, REGION, AND POLITICAL SUBDIVISION OF OCCURRENCE, MARYLAND, 2002.<sup>1</sup>**

REGION AND POLITICAL SUBDIVISION	ALL RACES <sup>2</sup>	WHITE		BLACK <sup>3</sup>	AMERICAN INDIAN <sup>3</sup>	ASIAN OR PACIFIC ISLANDER <sup>3</sup>	HISPANIC <sup>4</sup>
		TOTAL <sup>3</sup>	WHITE, NON-HISPANIC				
MARYLAND .....	68,789	43,580	38,244	20,524	237	3,474	5,524
NORTHWEST AREA .....	5,343	4,894	4,725	331	9	87	172
GARRETT .....	258	258	258	0	0	0	0
ALLEGANY .....	1,042	1,005	998	32	0	5	7
WASHINGTON .....	1,822	1,701	1,674	98	2	17	29
FREDERICK .....	2,221	1,930	1,795	201	7	65	136
BALTIMORE METRO AREA .....	33,638	20,925	19,903	10,959	103	1,104	1,069
BALTIMORE CITY .....	14,226	5,503	5,056	8,026	49	320	464
BALTIMORE COUNTY .....	9,120	7,011	6,849	1,692	21	313	171
ANNE ARUNDEL .....	4,679	3,923	3,693	568	11	126	242
CARROLL .....	1,215	1,150	1,125	34	2	24	29
HOWARD .....	3,177	2,345	2,206	456	16	299	140
HARFORD .....	1,221	993	974	183	4	22	23
NATIONAL CAPITAL AREA .....	23,009	12,620	8,710	7,811	115	2,196	4,030
MONTGOMERY .....	17,048	10,240	7,334	4,519	88	2,001	2,995
PRINCE GEORGE'S .....	5,961	2,380	1,376	3,292	27	195	1,035
SOUTHERN AREA .....	2,832	2,210	2,133	526	9	52	89
CALVERT .....	952	809	793	121	2	15	17
CHARLES .....	992	703	671	245	7	18	36
SAINT MARY'S .....	888	698	669	160	0	19	36
EASTERN SHORE AREA .....	3,967	2,931	2,773	897	1	35	164
CECIL .....	699	638	624	42	1	14	15
KENT .....	228	187	171	38	0	1	17
QUEEN ANNE'S .....	0	0	0	0	0	0	0
CAROLINE .....	0	0	0	0	0	0	0
TALBOT .....	992	683	635	262	0	6	50
DORCHESTER .....	0	0	0	0	0	0	0
WICOMICO .....	2,047	1,422	1,342	555	0	14	82
SOMERSET .....	0	0	0	0	0	0	0
WORCESTER .....	1	1	1	0	0	0	0

<sup>1</sup> Resident and non-resident births occurring within Maryland by place of birth.

<sup>2</sup> Includes races categorized as 'other'.

<sup>3</sup> Race and Hispanic origin are reported separately on the birth certificate. Data for persons of Hispanic origin are included in the data for each race group according to the mother's reported race.

<sup>4</sup> Includes all births to mothers of Hispanic origin of any race.

**TABLE 28. BIRTHS TO RESIDENTS OF MARYLAND BY PLACE OF OCCURRENCE, REGION AND POLITICAL SUBDIVISION OF RESIDENCY, MARYLAND, 2002.**

REGION AND POLITICAL SUBDIVISION	AREA OF OCCURRENCE OF BIRTH						
	ALL BIRTHS	STATE OF MARYLAND				DISTRICT OF COLUMBIA	OTHER STATES
		STATE TOTAL	MARYLAND CO. SAME AS RESIDENCE	MARYLAND CO. OTHER THAN RESIDENCE	BALTIMORE CITY		
MARYLAND .....	73,250	65,585	36,133	15,312	14,140	6,198	1,467
NORTHWEST AREA .....	5,711	5,477	4,209	1,169	99	31	203
GARRETT .....	300	266	198	68	0	0	34
ALLEGANY .....	712	682	674	8	0	1	29
WASHINGTON .....	1,691	1,621	1,402	171	48	0	70
FREDERICK .....	3,008	2,908	1,935	922	51	30	70
BALTIMORE METRO AREA .....	33,136	32,883	12,876	6,314	13,693	122	131
BALTIMORE CITY .....	9,046	9,015	0	1,524	7,491	7	24
BALTIMORE COUNTY .....	8,997	8,967	5,039	428	3,500	12	18
ANNE ARUNDEL .....	6,785	6,692	3,630	1,282	1,780	61	32
CARROLL .....	1,898	1,879	966	700	213	2	17
HOWARD .....	3,509	3,449	2,201	747	501	38	22
HARFORD .....	2,901	2,881	1,040	1,633	208	2	18
NATIONAL CAPITAL AREA .....	25,557	19,051	14,739	4,159	153	5,893	613
MONTGOMERY .....	13,154	10,590	10,312	233	45	2,324	240
PRINCE GEORGE'S .....	12,403	8,461	4,427	3,926	108	3,569	373
SOUTHERN AREA .....	4,102	3,872	2,171	1,600	101	149	81
CALVERT .....	1,012	986	657	295	34	19	7
CHARLES .....	1,753	1,572	695	840	37	123	58
ST MARY'S .....	1,337	1,314	819	465	30	7	16
EASTERN SHORE AREA .....	4,744	4,302	2,138	2,070	94	3	439
CECIL .....	1,158	790	606	179	5	0	368
KENT .....	157	144	120	21	3	0	13
QUEEN ANNE'S .....	532	512	0	486	26	2	18
CAROLINE .....	385	369	0	355	14	0	16
TALBOT .....	334	330	288	32	10	1	3
DORCHESTER .....	308	302	0	289	13	0	6
WICOMICO .....	1,156	1,149	1,123	9	17	0	7
SOMERSET .....	259	257	0	256	1	0	2
WORCESTER .....	455	449	1	443	5	0	6





***FETAL AND  
INFANT  
MORTALITY***



**TABLE 29. INFANT DEATHS AND INFANT MORTALITY RATES BY RACE,  
MARYLAND, SELECTED YEARS, 1940-2002.**

YEAR	NUMBER OF INFANT DEATHS			INFANT MORTALITY RATES*		
	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK
1940.....	1,593	1,062	-	49.2	41.7	-
1950.....	1,476	965	-	26.4	22.1	-
1960.....	2,122	1,341	-	27.4	22.3	-
1970.....	1,322	841	473	19.1	16.0	30.4
1980.....	844	462	375	14.1	11.4	21.6
1990.....	771	337	424	9.6	6.4	17.2
1993.....	735	288	431	9.8	6.1	17.5
1994.....	652	272	361	8.8	6.0	15.2
1995.....	631	272	343	8.7	6.0	15.3
1996.....	602	256	330	8.4	5.9	14.5
1997.....	606	225	362	8.6	5.3	16.1
1998.....	618	235	367	8.6	5.5	15.4
1999.....	596	223	349	8.3	5.1	14.7
2000.....	550	215	320	7.4	4.7	13.0
2001.....	587	244	325	8.0	5.5	13.6
2002.....	556	238	302	7.6	5.4	12.7

\*Per 1,000 live births. Since 1989, infant deaths based on death of decedent; live births based on race of mother.

**TABLE 30. NEONATAL DEATHS AND NEONATAL MORTALITY RATES  
BY RACE, MARYLAND, SELECTED YEARS, 1940-2002.**

YEAR	NUMBER OF NEONATAL DEATHS			NEONATAL MORTALITY RATES*		
	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK
1940.....	935	654	-	28.9	25.7	-
1950.....	1,048	726	-	18.7	16.7	-
1960.....	1,561	1,043	-	20.1	17.4	-
1970.....	972	638	331	14.0	12.1	21.3
1980.....	612	333	274	10.2	8.2	15.8
1990.....	508	215	290	6.3	4.1	11.8
1993.....	508	197	300	6.8	4.2	12.2
1994.....	446	187	247	6.0	4.1	10.4
1995.....	431	178	242	6.0	3.9	10.8
1996.....	414	159	243	5.8	3.6	10.7
1997.....	436	154	264	6.2	3.6	11.7
1998.....	452	174	265	6.3	4.1	11.1
1999.....	417	150	249	5.8	3.4	10.5
2000.....	407	158	240	5.5	3.5	9.8
2001.....	434	187	233	5.9	4.2	9.7
2002.....	399	174	213	5.5	3.9	8.9

\*Per 1,000 live births. Since 1989, infant deaths based on death of decedent; live births based on race of mother.

**TABLE 31. POSTNEONATAL DEATHS AND POSTNEONATAL MORALITY RATES BY RACE, MARYLAND, SELECTED YEARS, 1940-2002.**

YEAR	POSTNEONATAL DEATHS			POSTNEONATAL MORTALITY RATES*		
	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK
1940.....	658	408	-	20.3	16.0	-
1950.....	428	239	-	7.7	5.4	-
1960.....	561	298	-	7.2	5.0	-
1970.....	350	203	142	5.0	3.9	9.1
1980.....	232	129	101	3.9	3.2	5.8
1990.....	263	122	134	3.3	2.3	5.4
1993.....	228	92	131	3.0	2.0	5.3
1994.....	206	85	114	2.8	1.9	4.8
1995.....	200	94	101	2.8	2.1	4.5
1996.....	188	97	87	2.6	2.2	3.8
1997.....	170	71	98	2.4	1.7	4.4
1998.....	166	61	102	2.3	1.4	4.3
1999.....	179	73	100	2.5	1.7	4.2
2000.....	143	57	80	1.9	1.3	3.3
2001.....	153	57	92	2.1	1.3	3.8
2002.....	157	64	89	2.1	1.5	3.7

\*Per 1,000 live births. Since 1989, infant deaths based on death of decedent; live births based on race of mother.

**TABLE 32. FETAL DEATHS AND FETAL DEATH RATES BY RACE, MARYLAND, SELECTED YEARS, 1940-2002.**

YEAR	FETAL DEATHS				FETAL DEATH RATES*		
	TOTAL	WHITE	BLACK	NOT STATED	TOTAL	WHITE	BLACK
1940.....	1,352	860	-	0	40.1	32.7	-
1950.....	1,102	728	-	0	19.3	16.4	-
1960.....	1,224	811	-	0	15.2	13.3	-
1970.....	931	628	-	0	13.2	11.8	-
1980.....	494	274	-	0	8.2	6.7	-
1990.....	566	263	-	31	7.0	5.0	-
1993.....	615	222	-	53	8.1	4.7	-
1994.....	632	303	-	33	8.5	6.9	-
1995.....	622	301	294	0	8.5	6.6	12.9
1996.....	562	261	288	0	7.8	5.9	12.5
1997.....	651	314	298	0	9.2	7.4	13.1
1998.....	679	293	359	0	9.4	6.8	14.9
1999.....	682	281	382	0	9.4	6.4	15.8
2000.....	658	289	337	0	8.8	6.3	13.5
2001.....	654	300	337	0	8.9	6.8	13.9
2002.....	659	280	358	0	8.9	6.3	14.8

\*Fetal death rates are per 1,000 total deliveries (live births plus fetal deaths).

Note: Prior to 1999, fetal deaths excluded out-of-state occurrences.

**TABLE 33. INFANT DEATHS AND INFANT MORTALITY RATES BY RACE, HISPANIC ORIGIN, REGION AND POLITICAL SUBDIVISION, MARYLAND, 2002.**

REGION AND POLITICAL SUBDIVISION	NUMBER OF INFANT DEATHS				INFANT MORTALITY RATES***			
	ALL RACES	WHITE*	BLACK*	HISPANIC**	ALL RACES	WHITE*	BLACK*	HISPANIC**
MARYLAND.....	<b>556</b>	<b>238</b>	<b>302</b>	<b>32</b>	<b>7.6</b>	<b>5.4</b>	<b>12.7</b>	<b>5.3</b>
NORTHWEST AREA.....	<b>38</b>	<b>31</b>	<b>6</b>	<b>2</b>	<b>6.7</b>	<b>6.0</b>	<b>15.5</b>	****
GARRETT.....	5	4	1	0	16.7	****	****	****
ALLEGANY.....	3	3	0	0	****	****	****	****
WASHINGTON.....	9	8	0	0	5.3	5.1	****	****
FREDERICK.....	21	16	5	2	7.0	6.1	20.0	****
BALTIMORE METRO AREA.....	<b>249</b>	<b>109</b>	<b>133</b>	<b>3</b>	<b>7.5</b>	<b>5.4</b>	<b>12.0</b>	****
BALTIMORE CITY.....	93	11	81	0	10.3	4.8	12.4	****
BALTIMORE COUNTY.....	71	43	26	1	7.9	7.3	10.2	****
ANNE ARUNDEL.....	40	23	14	2	5.9	4.2	13.6	****
CARROLL.....	9	9	0	0	4.7	5.0	****	****
HOWARD.....	24	14	9	0	6.8	5.7	17.4	****
HARFORD.....	12	9	3	0	4.1	3.7	****	****
NATIONAL CAPITAL AREA.....	<b>213</b>	<b>62</b>	<b>143</b>	<b>26</b>	<b>8.3</b>	<b>5.3</b>	<b>13.5</b>	<b>5.9</b>
MONTGOMERY.....	72	39	28	16	5.5	4.5	11.4	6.5
PRINCE GEORGE'S.....	141	23	115	10	11.4	7.2	14.2	5.1
SOUTHERN AREA.....	<b>27</b>	<b>16</b>	<b>11</b>	<b>0</b>	<b>6.6</b>	<b>5.3</b>	<b>12.1</b>	****
CALVERT.....	5	5	0	0	4.9	5.9	****	****
CHARLES.....	11	2	9	0	6.3	****	<b>15.4</b>	****
SAINT MARY'S.....	11	9	2	0	8.2	8.1	****	****
EASTERN SHORE AREA.....	<b>29</b>	<b>20</b>	<b>9</b>	<b>1</b>	<b>6.1</b>	<b>5.5</b>	<b>9.7</b>	****
CECIL.....	8	7	1	1	6.9	6.4	****	****
KENT.....	5	3	2	0	31.8	****	****	****
QUEEN ANNE'S.....	2	2	0	0	****	****	****	****
CAROLINE.....	0	0	0	0	****	****	****	****
TALBOT.....	1	1	0	0	****	****	****	****
DORCHESTER.....	2	1	1	0	****	****	****	****
WICOMICO.....	7	3	4	0	6.1	****	****	****
SOMERSET.....	2	1	1	0	****	****	****	****
WORCESTER.....	2	2	0	0	****	****	****	****

\*Race and Hispanic origin are reported separately on the death certificate. Data for persons of Hispanic origin are included in the data for each race group according to the reported race of the decedent.

\*\*Includes all deaths to persons of Hispanic origin of any race.

\*\*\*Infant mortality rates are per 1,000 live births by race of mother.

\*\*\*\*Rates based on fewer than five events in the numerator are not presented since such rates are likely to be unstable.

**TABLE 34. NEONATAL DEATHS, NEONATAL MORTALITY RATES, POSTNEONATAL DEATHS, AND POSTNEONATAL MORTALITY RATES BY RACE, REGION AND POLITICAL SUBDIVISION, MARYLAND, 2002.**

REGION AND POLITICAL SUBDIVISION	NUMBER OF NEONATAL DEATHS				NEONATAL MORTALITY RATES***				NUMBER OF POSTNEONATAL DEATHS				POSTNEONATAL MORTALITY RATES***			
	ALL RACES	WHITE*	BLACK*	HISPANIC**	ALL RACES	WHITE*	BLACK*	HISPANIC**	ALL RACES	WHITE*	BLACK*	HISPANIC**	ALL RACES	WHITE*	BLACK*	HISPANIC**
MARYLAND.....	399	174	213	20	5.4	4.0	8.9	3.3	157	64	89	12	2.1	1.5	3.7	2.0
NORTHWEST AREA.....	24	21	2	2	4.2	4.1	****	****	14	10	4	0	2.5	1.9	****	****
GARRETT.....	3	3	0	0	****	****	****	****	2	1	1	0	****	****	****	****
ALLEGANY.....	2	2	0	0	****	****	****	****	1	1	0	0	****	****	****	****
WASHINGTON.....	7	6	0	0	4.1	3.9	****	****	2	2	0	0	****	****	****	****
FREDERICK.....	12	10	2	2	4.0	3.8	****	****	9	6	3	0	3.0	2.3	****	****
BALTIMORE METRO AREA.....	169	79	85	0	5.1	3.9	7.7	****	80	30	48	3	2.4	1.5	4.3	****
BALTIMORE CITY.....	57	6	50	0	6.3	2.6	7.6	****	36	5	31	0	4.0	2.2	4.7	****
BALTIMORE COUNTY.....	57	37	19	0	6.3	6.3	7.4	****	14	6	7	1	1.6	1.0	2.7	****
ANNE ARUNDEL.....	21	12	7	0	3.1	2.2	6.8	****	19	11	7	2	2.8	2.0	6.8	****
CARROLL.....	7	7	0	0	3.7	3.9	****	****	2	2	0	0	****	****	****	****
HOWARD.....	19	10	8	0	5.4	4.0	15.5	****	5	4	1	0	1.4	****	****	****
HARFORD.....	8	7	1	0	2.8	2.9	****	****	4	2	2	0	****	****	****	****
NATIONAL CAPITAL AREA.....	163	47	110	18	6.4	4.0	10.4	4.1	50	15	33	8	2.0	1.3	3.1	1.8
MONTGOMERY.....	57	29	24	10	4.3	3.4	9.7	4.1	15	10	4	6	1.1	1.2	****	2.4
PRINCE GEORGE'S.....	106	18	86	8	8.5	5.6	10.6	4.1	35	5	29	2	2.8	1.6	3.6	****
SOUTHERN AREA.....	19	12	7	0	4.6	3.9	7.7	****	8	4	4	0	2.0	****	****	****
CALVERT.....	5	5	0	0	4.9	5.9	****	****	0	0	0	0	****	****	****	****
CHARLES.....	7	2	5	0	4.0	****	8.5	****	4	0	4	0	****	****	****	****
SAINT MARY'S.....	7	5	2	0	5.2	4.5	****	****	4	4	0	0	****	****	****	****
EASTERN SHORE AREA.....	24	15	9	0	5.1	4.1	9.7	****	5	5	0	1	1.1	1.4	****	****
CECIL.....	5	4	1	0	4.3	****	****	****	3	3	0	1	****	****	****	****
KENT.....	4	2	2	0	****	****	****	****	1	1	0	0	****	****	****	****
QUEEN ANNE'S.....	1	1	0	0	****	****	****	****	1	1	0	0	****	****	****	****
CAROLINE.....	0	0	0	0	****	****	****	****	0	0	0	0	****	****	****	****
TALBOT.....	1	1	0	0	****	****	****	****	0	0	0	0	****	****	****	****
DORCHESTER.....	2	1	1	0	****	****	****	****	0	0	0	0	****	****	****	****
WICOMICO.....	7	3	4	0	6.1	****	****	****	0	0	0	0	****	****	****	****
SOMERSET.....	2	1	1	0	****	****	****	****	0	0	0	0	****	****	****	****
WORCESTER.....	2	2	0	0	****	****	****	****	0	0	0	0	0.0	****	****	****

\*Race and Hispanic origin are reported separately on the death certificate. Data for persons of Hispanic origin are included in the data for each race group according to the reported race of the decedent.

\*\*Includes all deaths to persons of Hispanic origin of any race.

\*\*\*Rates are per 1,000 live births by race of mother.

\*\*\*\*Rates based on fewer than five events in the numerator are not presented since such rates are likely to be unstable.

**TABLE 34a. NUMBER OF DEATHS, MORTALITY RATES AND PERCENTAGE OF DEATHS ATTRIBUTED TO THE TEN LEADING CAUSES OF DEATH BY RACE FOR INFANT, NEONATAL AND POSTNEONATAL DEATHS, MARYLAND, 2002.**

RANK		INFANT DEATHS			NEONATAL DEATHS			POSTNEONATAL DEATHS		
		NUMBER	RATE*	PERCENT DISTRIBUTION	NUMBER	RATE*	PERCENT DISTRIBUTION	NUMBER	RATE*	PERCENT DISTRIBUTION
<b>ALL RACES</b>										
1	Disorders relating to short gestation and unspecified low birth weight (P07).....	130	177.5	23.4	129	176.1	32.3	1	**	0.6
2	Congenital abnormalities (Q00-Q99).....	101	137.9	18.2	65	88.7	16.3	36	49.1	22.9
3	Sudden infant death syndrome (R95).....	57	77.8	10.3	4	**	1.0	53	72.4	33.8
4	Newborn affected by maternal complications of pregnancy (P01).....	41	56.0	7.4	41	56.0	10.3	0	**	0.0
5	Newborn affected by complications of placenta, cord and membranes (P02).....	28	38.2	5.0	28	38.2	7.0	0	**	0.0
6	Respiratory distress of newborn (P22).....	27	36.9	4.9	26	35.5	6.5	1	**	0.6
7	Bacterial sepsis of newborn (P36).....	22	30.0	4.0	19	25.9	4.8	3	**	1.9
8	Necrotizing enterocolitis of newborn (P77).....	14	19.1	2.5	11	15.0	2.8	3	**	1.9
9	Intrauterine hypoxia and birth asphyxia (P20-P21).....	12	16.4	2.2	10	13.7	2.5	2	**	1.3
10	Diseases of circulatory system (I00-I99).....	10	13.7	1.8	2	**	0.5	8	10.9	5.1
	All other causes (residual).....	114	155.6	20.5	64	87.4	16.0	50	68.3	31.8
	All causes.....	556	759.0	100.0	399	544.7	100.0	157	214.3	100.0
<b>WHITE</b>										
1	Congenital abnormalities (Q00-Q99).....	59	134.1	24.8	39	88.6	22.4	20	45.5	31.3
2	Disorders relating to short gestation and unspecified low birth weight (P07).....	52	118.2	21.8	52	118.2	29.9	0	**	0.0
3	Sudden infant death syndrome (R95).....	20	45.5	8.4	2	**	1.1	18	40.9	28.1
4	Newborn affected by maternal complications of pregnancy (P01).....	13	29.5	5.5	13	29.5	7.5	0	**	0.0
5	Bacterial sepsis of newborn (P36).....	9	20.5	3.8	7	15.9	4.0	2	**	3.1
5	Respiratory distress of newborn (P22).....	9	20.5	3.8	8	18.2	4.6	1	**	1.6
7	Newborn affected by complications of placenta, cord and membranes (P02).....	8	18.2	3.4	8	18.2	4.6	0	**	0.0
8	Diseases of circulatory system (I00-I99).....	6	13.6	2.5	1	**	0.6	5	11.4	7.8
8	Intrauterine hypoxia and birth asphyxia (P20-P21).....	6	13.6	2.5	5	11.4	2.9	1	**	1.6
10	Neonatal hemorrhage (P50-P52,P54).....	5	11.4	2.1	5	11.4	2.9	0	**	0.0
	All other causes (residual).....	51	115.9	21.4	34	77.3	19.5	17	38.6	26.6
	All causes.....	238	541.0	100.0	174	395.5	100.0	64	145.5	100.0
<b>BLACK</b>										
1	Disorders relating to short gestation and unspecified low birth weight (P07).....	72	301.9	23.8	71	297.7	33.3	1	**	1.1
2	Congenital abnormalities (Q00-Q99).....	39	163.5	12.9	24	100.6	11.3	15	62.9	16.9
3	Sudden infant death syndrome (R95).....	36	151.0	11.9	2	**	0.9	34	142.6	38.2
4	Newborn affected by maternal complications of pregnancy (P01).....	28	117.4	9.3	28	117.4	13.1	0	**	0.0
5	Newborn affected by complications of placenta, cord and membranes (P02).....	19	79.7	6.3	19	79.7	8.9	0	**	0.0
6	Respiratory distress of newborn (P22).....	18	75.5	6.0	18	75.5	8.5	0	**	0.0
7	Bacterial sepsis of newborn (P36).....	13	54.5	4.3	12	50.3	5.6	1	**	1.1
8	Necrotizing enterocolitis of newborn (P77).....	9	37.7	3.0	6	25.2	2.8	3	**	3.4
9	Accidents (V01-X59,Y85-Y86).....	6	8.2	2.0	1	**	0.5	5	21.0	5.6
10	Intrauterine hypoxia and birth asphyxia (P20-P21).....	5	6.8	1.7	4	**	1.9	1	**	1.1
	All other causes (residual).....	57	239.0	18.9	28	117.4	13.1	29	121.6	32.6
	All causes.....	302	1266.4	100.0	213	893.2	100.0	89	373.2	100.0

\*Per 100,000 live born infants in specified group.

\*\*Rates based on fewer than five events in the numerator are not presented since such rates are likely to be unstable.

**TABLE 35. FETAL DEATHS AND FETAL DEATH RATES BY RACE,  
REGION AND POLITICAL SUBDIVISION, MARYLAND, 2002.**

REGION AND POLITICAL SUBDIVISION	NUMBER OF FETAL DEATHS			FETAL DEATH RATES*		
	ALL RACES	WHITE	BLACK	ALL RACES	WHITE	BLACK
MARYLAND.....	656	278	356	8.9	6.3	14.7
NORTHWEST AREA.....	40	36	3	7.0	6.9	**
GARRETT.....	2	2	0	**	**	**
ALLEGANY.....	2	2	0	**	**	**
WASHINGTON.....	21	20	1	12.3	12.7	**
FREDERICK.....	15	12	2	5.0	4.5	**
BALTIMORE METRO AREA.....	311	124	183	9.3	6.1	16.3
BALTIMORE CITY.....	150	16	134	16.3	7.0	20.0
BALTIMORE COUNTY.....	73	36	35	8.0	6.1	13.5
ANNE ARUNDEL.....	32	24	6	4.7	4.4	5.8
CARROLL.....	8	8	0	4.2	4.4	**
HOWARD.....	27	21	6	7.6	8.4	11.5
HARFORD.....	21	19	2	7.2	7.7	**
NATIONAL CAPITAL AREA.....	227	72	139	8.8	6.1	13.0
MONTGOMERY.....	84	50	25	6.3	5.8	10.0
PRINCE GEORGE'S.....	143	22	114	11.4	6.8	13.9
SOUTHERN AREA.....	36	16	19	8.7	5.2	20.5
CALVERT.....	7	4	3	6.9	**	**
CHARLES.....	20	8	11	11.3	7.3	18.5
SAINT MARY'S.....	9	4	5	6.7	**	26.7
EASTERN SHORE AREA.....	42	30	12	8.8	8.1	12.7
CECIL.....	10	8	2	8.6	7.3	**
KENT.....	3	2	1	**	**	**
QUEEN ANNE'S.....	3	3	0	**	**	**
CAROLINE.....	3	2	1	**	**	**
TALBOT.....	2	2	0	**	**	**
DORCHESTER.....	3	2	1	**	**	**
WICOMICO.....	11	7	4	9.4	9.3	**
SOMERSET.....	1	0	1	**	**	**
WORCESTER.....	6	4	2	13.0	**	**

\*Fetal death rates are per 1,000 total deliveries (live births plus fetal deaths).

\*\*Rates based on fewer than five events in the numerator are not presented since such rates are likely to be unstable.



**TABLE 35A. PERINATAL DEATHS AND PERINATAL DEATH RATES BY RACE,  
REGION AND POLITICAL SUBDIVISION, MARYLAND, 2002.**

REGION AND POLITICAL SUBDIVISION	NUMBER OF PERINATAL DEATHS*			PERINATAL DEATH RATES**		
	ALL RACES	WHITE	BLACK	ALL RACES	WHITE	BLACK
MARYLAND.....	609	284	310	8.3	6.4	12.9
NORTHWEST AREA.....	40	37	3	7.0	7.1	***
GARRETT.....	3	3	0	***	***	***
ALLEGANY.....	3	3	0	***	***	***
WASHINGTON.....	21	20	1	12.3	12.8	***
FREDERICK.....	13	11	2	4.3	4.2	***
BALTIMORE METRO AREA.....	275	127	144	8.3	6.2	12.9
BALTIMORE CITY.....	112	15	96	12.3	6.6	14.5
BALTIMORE COUNTY.....	77	47	28	8.5	8.0	10.9
ANNE ARUNDEL.....	28	19	8	4.1	3.5	7.8
CARROLL.....	8	8	0	4.2	4.4	***
HOWARD.....	30	20	10	8.5	8.1	19.3
HARFORD.....	20	18	2	6.9	7.3	***
NATIONAL CAPITAL AREA.....	220	73	137	8.6	6.2	12.9
MONTGOMERY.....	76	48	21	5.8	5.6	8.5
PRINCE GEORGE'S.....	144	25	116	11.6	7.8	14.2
SOUTHERN AREA.....	29	17	11	7.0	5.6	12.0
CALVERT.....	5	5	0	4.9	5.9	***
CHARLES.....	13	5	7	7.4	4.6	11.9
SAINT MARY'S.....	11	7	4	8.2	6.3	***
EASTERN SHORE AREA.....	45	30	15	9.4	8.1	16.0
CECIL.....	10	7	3	8.6	6.4	***
KENT.....	6	3	3	37.7	***	***
QUEEN ANNE'S.....	2	2	0	***	***	***
CAROLINE.....	1	1	0	***	***	***
TALBOT.....	2	2	0	***	***	***
DORCHESTER.....	3	1	2	***	***	***
WICOMICO.....	15	9	6	12.9	12.0	16.2
SOMERSET.....	2	1	1	***	***	***
WORCESTER.....	4	4	0	***	***	***

\*Perinatal deaths are fetal deaths occurring at 28 or more weeks gestation plus infant deaths occurring among infants under seven days of age.

\*\*Per 1000 fetal deaths of 28 or more weeks gestation plus infant deaths under seven days of age.

\*\*\*Rates based on fewer than five events in the numerator are not presented since such rates are likely to be unstable.



***MORTALITY***



**TABLE 36. DEATHS AND DEATH RATES BY RACE,  
MARYLAND, SELECTED YEARS, 1940-2002.**

YEAR	NUMBER OF DEATHS			DEATH RATES*		
	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK
1940.....	21,883	16,943	-	11.9	11.1	-
1950.....	22,450	17,811	-	9.0	8.7	-
1960.....	27,992	22,447	-	9.0	8.7	-
1970.....	32,790	26,290	6,448	8.3	8.2	9.2
1980.....	34,025	26,828	7,056	8.1	8.5	7.3
1990.....	38,384	28,897	9,172	8.0	8.4	7.6
1993.....	40,332	29,519	10,394	8.1	8.4	8.1
1994.....	40,939	29,839	10,508	8.2	8.5	8.0
1995.....	41,681	30,274	10,953	8.3	8.7	8.1
1996.....	41,903	30,415	11,052	8.3	8.7	8.0
1997.....	41,681	30,303	10,878	8.2	8.7	7.8
1998.....	41,970	30,449	11,003	8.2	8.7	7.7
1999.....	42,908	31,100	11,236	8.3	8.9	7.7
2000.....	43,602	31,603	11,349	8.2	8.9	7.5
2001.....	43,673	31,523	11,528	8.1	8.8	7.4
2002.....	43,917	31,583	11,720	8.0	8.7	7.5

\*Per 1,000 population.

**TABLE 37. DEATH RATES PER 100,000 POPULATION FOR ALL CAUSES OF DEATH BY RACE, SEX, AND AGE, MARYLAND, 1993-2002.<sup>1</sup>**

TOTAL	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
ALL AGES, AGE ADJUSTED .....	959.5	954.5	951.9	939.5	917.4	904.9	907.2	905.9	890.2	863.1
ALL AGES, CRUDE .....	816.3	820.7	829.1	828.1	818.2	817.4	829.7	823.2	810.8	804.6
UNDER 1 YEAR .....	973.9	885.6	869.7	845.0	875.5	877.2	836.8	789.7	804.4	729.1
1-4 YEARS .....	44.1	37.6	41.2	37.1	33.1	31.1	30.1	28.5	34.6	30.4
5-14 YEARS .....	22.5	22.4	21.4	20.2	19.2	15.8	16.9	17.4	17.0	15.7
15-24 YEARS .....	110.0	104.7	105.4	101.2	94.6	93.4	95.6	91.6	92.6	94.7
25-34 YEARS .....	164.7	168.9	169.6	153.8	126.1	125.4	120.5	116.2	121.1	116.8
35-44 YEARS .....	249.7	262.7	285.2	248.5	230.2	217.9	222.7	223.4	226.0	224.1
45-54 YEARS .....	470.3	467.9	470.0	456.9	445.0	439.8	452.0	445.1	435.7	453.4
55-64 YEARS .....	1,204.6	1,179.8	1,161.1	1,146.8	1,113.0	1,099.1	1,056.7	993.0	940.9	942.7
65-74 YEARS .....	2,733.2	2,659.6	2,650.8	2,657.5	2,608.7	2,546.0	2,528.9	2,519.3	2,412.3	2,341.1
75-84 YEARS .....	6,157.1	6,167.3	6,102.7	6,025.1	5,923.0	5,896.9	5,869.0	5,898.0	5,703.4	5,681.9
85 YEARS & OVER .....	15,289.3	15,384.3	15,289.7	15,493.8	15,349.4	15,192.6	15,630.5	16,027.9	16,297.4	14,889.2

<sup>1</sup> Age-adjusted to the projected 2000 U.S. population. Age-specific rates have been recalculated using U.S. Census Bureau population estimates and may differ from rates in earlier publications.

**TABLE 37 (continued). DEATH RATES PER 100,000 POPULATION FOR ALL CAUSES OF DEATH BY RACE, SEX, AND AGE, MARYLAND, SELECTED YEARS, 1993-2002.<sup>1</sup>**

WHITE	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
ALL AGES, AGE ADJUSTED .....	887.2	880.6	879.1	867.4	849.5	839.7	842.8	849.2	834.5	809.0
ALL AGES, CRUDE .....	848.4	855.9	867.4	872.2	868.9	873.2	890.6	893.0	880.4	872.8
UNDER 1 YEAR .....	599.6	591.9	603.4	579.8	516.4	554.6	520.2	501.4	540.3	515.5
1-4 YEARS .....	31.2	26.8	32.1	20.4	22.9	21.1	21.1	24.5	25.4	27.0
5-14 YEARS .....	20.0	18.4	16.8	15.1	13.2	11.1	12.6	13.8	12.8	9.5
15-24 YEARS .....	74.0	70.9	72.9	67.2	63.1	61.4	72.3	73.4	73.1	76.5
25-34 YEARS .....	102.3	102.4	108.0	92.2	84.8	81.6	89.0	75.2	83.6	85.0
35-44 YEARS .....	157.8	166.7	187.4	153.8	159.5	147.0	154.2	161.3	162.1	168.0
45-54 YEARS .....	371.8	368.7	364.7	360.9	356.0	340.0	360.8	351.4	348.3	354.7
55-64 YEARS .....	1,067.7	1,058.4	1,042.5	1,012.0	983.7	951.3	910.8	870.7	809.8	828.8
65-74 YEARS .....	2,552.5	2,497.7	2,475.6	2,525.5	2,420.1	2,426.3	2,389.0	2,362.7	2,319.0	2,209.2
75-84 YEARS .....	6,029.0	6,029.9	5,958.7	5,844.6	5,790.1	5,754.4	5,705.2	5,789.0	5,565.7	5,580.9
85 YEARS & OVER .....	15,622.0	15,479.9	15,509.8	15,695.0	15,456.4	15,387.2	15,713.5	16,333.0	16,480.0	15,039.7

<sup>1</sup> Age-adjusted to the projected 2000 U.S. population. Age-specific rates have been recalculated using U.S. Census Bureau population estimates and may differ from rates in earlier publications.

**TABLE 37 (continued). DEATH RATES PER 100,000 POPULATION FOR ALL CAUSES OF DEATH BY RACE, SEX, AND AGE, MARYLAND, 1993-2002.<sup>1</sup>**

BLACK	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
ALL AGES, AGE ADJUSTED .....	1,252.0	1,227.6	1,236.5	1,224.6	1,183.8	1,161.8	1,164.9	1,120.3	1,107.6	1,086.9
ALL AGES, CRUDE .....	808.9	799.8	815.9	806.0	778.8	770.4	772.6	752.9	743.9	749.3
UNDER 1 YEAR .....	1,921.1	1,571.2	1,505.0	1,481.8	1,641.9	1,601.2	1,401.0	1,370.5	1,360.7	1,149.3
1-4 YEARS .....	72.6	66.2	63.7	70.0	55.8	50.9	44.1	40.5	50.2	35.2
5-14 YEARS .....	30.3	31.9	32.5	31.9	33.3	26.4	26.8	23.2	25.8	26.7
15-24 YEARS .....	200.9	186.0	180.3	178.1	167.6	165.7	153.3	136.6	137.0	139.1
25-34 YEARS .....	321.3	332.7	325.6	304.4	225.6	226.8	196.7	211.5	208.9	199.8
35-44 YEARS .....	514.7	528.4	564.0	512.1	428.7	404.2	404.7	393.5	395.9	381.4
45-54 YEARS .....	814.1	818.1	843.7	792.0	752.5	765.1	750.3	737.9	719.7	758.3
55-64 YEARS .....	1,724.3	1,689.1	1,659.4	1,702.8	1,636.3	1,696.9	1,611.7	1,462.5	1,449.5	1,403.6
65-74 YEARS .....	3,749.7	3,546.6	3,620.9	3,433.0	3,559.9	3,217.1	3,214.5	3,335.8	2,964.9	3,066.2
75-84 YEARS .....	7,097.0	7,073.7	7,186.4	7,345.2	6,921.1	7,009.5	7,146.5	6,757.8	6,769.9	6,629.2
85 YEARS & OVER .....	15,207.7	14,942.1	14,615.0	15,151.9	15,474.9	15,191.1	16,181.3	15,073.0	15,971.5	14,981.4

<sup>1</sup> Age-adjusted to the projected 2000 U.S. population. Age-specific rates have been recalculated using U.S. Census Bureau population estimates and may differ from rates in earlier publications.



**TABLE 37 (continued). DEATH RATES PER 100,000 POPULATION FOR ALL CAUSES OF DEATH BY RACE, SEX, AND AGE, MARYLAND, 1993-2002.<sup>1</sup>**

WHITE MALES	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
ALL AGES, AGE ADJUSTED .....	1,119.8	1,084.4	1,083.8	1,072.0	1,024.8	1,005.1	1,011.8	1,008.0	991.0	955.7
ALL AGES, CRUDE .....	856.0	850.7	859.9	865.1	844.5	845.3	863.2	862.1	856.7	849.5
UNDER 1 YEAR .....	660.0	627.8	669.3	643.5	531.7	628.2	624.1	499.5	595.5	581.3
1-4 YEARS .....	38.8	27.8	30.7	20.4	23.4	17.1	19.4	26.6	31.5	28.6
5-14 YEARS .....	22.6	23.1	21.4	17.7	13.9	15.8	17.3	16.5	12.4	12.5
15-24 YEARS .....	97.2	101.5	102.9	88.8	80.9	89.1	101.7	109.4	101.2	105.1
25-34 YEARS .....	152.1	149.8	155.8	127.4	117.7	113.4	118.7	105.2	121.7	117.5
35-44 YEARS .....	215.9	232.8	261.8	199.5	219.5	192.2	207.0	220.6	210.8	219.5
45-54 YEARS .....	463.2	471.9	456.5	458.9	448.5	426.6	454.3	439.7	451.2	445.5
55-64 YEARS .....	1,312.6	1,330.1	1,275.5	1,249.5	1,190.1	1,153.5	1,112.6	1,040.3	966.1	1,036.8
65-74 YEARS .....	3,284.9	3,190.4	3,087.0	3,232.5	3,070.8	3,000.5	2,961.0	2,921.7	2,834.7	2,625.2
75-84 YEARS .....	7,761.6	7,495.3	7,387.0	7,292.3	6,962.0	6,899.9	6,884.0	6,901.0	6,679.4	6,679.6
85 YEARS & OVER .....	18,962.9	17,545.8	18,301.9	18,447.1	17,539.1	17,311.7	17,614.1	18,024.9	18,220.1	16,418.8

<sup>1</sup> Age-adjusted to the projected 2000 U.S. population. Age-specific rates have been recalculated using U.S. Census Bureau population estimates and may differ from rates in earlier publications.

**TABLE 37 (continued). DEATH RATES PER 100,000 POPULATION FOR ALL CAUSES OF DEATH BY RACE, SEX, AND AGE, MARYLAND, 1993-2002.<sup>1</sup>**

WHITE FEMALES	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
ALL AGES, AGE ADJUSTED .....	730.7	733.5	735.1	723.4	721.7	718.0	717.3	730.8	717.2	696.5
ALL AGES, CRUDE .....	841.1	860.9	874.6	879.2	892.8	900.2	917.1	922.7	903.3	895.1
UNDER 1 YEAR .....	533.2	552.0	534.7	512.6	499.6	476.7	411.1	503.3	482.9	446.9
1-4 YEARS .....	23.2	25.8	33.6	20.5	22.5	25.3	23.1	22.2	18.9	25.4
5-14 YEARS .....	17.4	13.5	11.9	12.4	12.4	6.1	7.7	11.0	13.1	6.4
15-24 YEARS .....	49.5	38.8	41.3	44.3	44.0	32.2	41.4	35.5	43.4	46.1
25-34 YEARS .....	51.5	53.9	58.8	55.9	50.8	49.3	58.8	45.6	45.7	52.6
35-44 YEARS .....	99.3	100.1	112.1	107.5	98.5	101.4	100.8	102.4	113.9	117.0
45-54 YEARS .....	280.1	264.8	272.0	261.5	261.7	252.0	265.8	265.2	248.0	266.3
55-64 YEARS .....	835.3	799.4	819.7	783.9	784.8	755.8	714.7	708.8	659.8	629.9
65-74 YEARS .....	1,977.6	1,950.5	1,988.2	1,958.7	1,894.5	1,961.3	1,920.0	1,895.9	1,880.5	1,855.3
75-84 YEARS .....	4,983.0	5,131.7	5,065.9	4,925.9	5,036.4	5,009.3	4,943.4	5,073.3	4,735.7	4,858.6
85 YEARS & OVER .....	14,498.8	14,775.7	14,542.5	14,723.1	14,705.6	14,665.8	14,987.5	15,665.2	15,785.1	14,456.6

<sup>1</sup> Age-adjusted to the projected 2000 U.S. population. Age-specific rates have been recalculated using U.S. Census Bureau population estimates and may differ from rates in earlier publications.

**TABLE 37 (continued). DEATH RATES PER 100,000 POPULATION FOR ALL CAUSES OF DEATH BY RACE, SEX, AND AGE, MARYLAND, 1993-2002.<sup>1</sup>**

BLACK MALES	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
ALL AGES, AGE ADJUSTED .....	1,627.6	1,593.4	1,597.0	1,571.3	1,470.9	1,432.5	1,416.6	1,410.9	1,390.6	1,335.6
ALL AGES, CRUDE .....	975.4	952.8	979.8	949.3	895.8	874.8	867.1	832.7	826.0	815.0
UNDER 1 YEAR .....	1,937.1	1,793.9	1,633.0	1,662.2	1,846.9	1,757.1	1,520.2	1,515.8	1,347.2	1,168.2
1-4 YEARS .....	67.0	75.9	58.8	85.5	53.1	56.8	50.2	25.3	57.7	24.5
5-14 YEARS .....	36.1	37.1	32.6	36.4	38.6	35.0	33.8	28.4	28.7	31.5
15-24 YEARS .....	341.6	307.4	299.3	289.9	275.7	261.5	267.0	230.4	223.8	239.3
25-34 YEARS .....	516.9	490.7	497.2	451.0	335.4	329.2	290.4	316.2	312.1	285.6
35-44 YEARS .....	794.8	799.7	892.6	725.0	616.0	576.1	556.2	508.1	535.9	503.2
45-54 YEARS .....	1,155.3	1,182.1	1,180.6	1,104.5	1,018.0	1,055.7	1,063.9	992.0	984.3	998.7
55-64 YEARS .....	2,278.6	2,164.7	2,148.7	2,332.0	2,125.0	2,106.1	2,088.9	1,902.5	1,872.2	1,803.6
65-74 YEARS .....	4,855.7	4,362.3	4,658.4	4,287.7	4,554.4	4,007.3	3,876.3	4,157.6	3,663.5	3,797.3
75-84 YEARS .....	9,088.9	9,151.3	9,177.8	9,181.8	8,692.1	8,754.3	8,688.7	8,400.5	8,515.4	8,095.5
85 YEARS & OVER .....	16,923.1	17,612.1	15,898.3	17,526.6	15,461.2	15,613.4	16,103.4	17,797.6	18,330.6	16,381.9

<sup>1</sup> Age-adjusted to the projected 2000 U.S. population. Age-specific rates have been recalculated using U.S. Census Bureau population estimates and may differ from rates in earlier publications.

**TABLE 37 (continued). DEATH RATES PER 100,000 POPULATION FOR ALL CAUSES OF DEATH BY RACE, SEX, AND AGE, MARYLAND, 1993-2002.<sup>1</sup>**

BLACK FEMALES	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
ALL AGES, AGE ADJUSTED .....	976.4	965.6	969.4	972.5	964.9	957.5	971.2	924.6	914.4	912.1
ALL AGES, CRUDE .....	660.3	663.2	670.0	678.4	674.7	677.6	688.4	682.8	671.7	691.4
UNDER 1 YEAR .....	1,904.2	1,337.6	1,365.7	1,297.6	1,432.0	1,441.2	1,278.5	1,221.8	1,374.4	1,129.4
1-4 YEARS .....	78.4	56.2	68.6	54.1	58.6	44.9	37.9	56.2	42.5	46.3
5-14 YEARS .....	24.3	26.5	32.4	27.3	27.9	17.5	19.5	17.8	22.8	21.7
15-24 YEARS .....	62.4	65.8	62.0	67.4	60.3	71.4	41.3	47.0	52.5	40.1
25-34 YEARS .....	151.7	195.8	177.7	178.1	130.9	138.9	116.0	122.6	120.9	126.5
35-44 YEARS .....	283.1	304.1	291.6	334.6	272.3	259.7	277.2	297.2	277.9	279.4
45-54 YEARS .....	524.5	510.7	561.5	531.2	532.3	523.2	488.8	534.9	508.7	566.3
55-64 YEARS .....	1,265.2	1,296.5	1,255.5	1,184.0	1,233.1	1,361.6	1,222.8	1,105.9	1,108.6	1,084.2
65-74 YEARS .....	2,928.4	2,938.0	2,840.8	2,785.0	2,805.2	2,618.7	2,709.1	2,739.8	2,454.5	2,533.8
75-84 YEARS .....	5,965.3	5,882.4	6,029.2	6,256.4	5,858.2	5,940.6	6,225.4	5,837.4	5,770.9	5,794.6
85 YEARS & OVER .....	14,506.3	13,880.3	14,104.5	14,204.0	15,480.5	15,022.3	16,213.9	14,136.4	15,132.9	14,477.0

<sup>1</sup> Age-adjusted to the projected 2000 U.S. population. Age-specific rates have been recalculated using U.S. Census Bureau population estimates and may differ from rates in earlier publications.

**TABLE 38. AGE-ADJUSTED DEATH RATES PER 100,000 POPULATION FOR SELECTED CAUSES OF DEATH BY RACE AND SEX, MARYLAND, 1993-2002.<sup>1,2</sup>**

ALL RACES	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
ALL CAUSES .....	959.9	954.5	951.9	939.5	917.4	904.9	907.2	905.9	890.2	863.1
DISEASES OF THE HEART .....	298.2	287.4	277.9	272.2	266.8	258.6	258.5	260.1	254.5	238.4
MALIGNANT NEOPLASMS .....	232.6	232.4	230.3	226.1	220.9	218.7	211.0	208.8	204.3	201.4
CEREBROVASCULAR DISEASES .....	60.8	66.1	67.0	66.0	63.1	62.1	62.4	63.0	60.5	56.5
CHRONIC LOWER RESPIRATORY DISEASES .....	39.2	41.4	39.1	42.0	42.4	39.3	41.7	40.8	39.3	39.0
DIABETES MELLITUS .....	30.3	31.2	31.1	32.0	30.7	31.2	29.7	31.3	29.0	29.7
ACCIDENTS .....	30.9	29.6	30.0	30.8	29.0	28.3	25.0	21.9	25.2	24.8
MOTOR VEHICLE ACCIDENTS .....	11.8	11.3	11.6	11.2	10.8	10.5	10.8	11.1	12.5	12.9
INFLUENZA AND PNEUMONIA .....	22.2	20.8	23.0	24.0	23.5	25.8	25.3	24.0	20.2	23.0
SEPTICEMIA .....	17.4	17.3	17.6	17.0	18.0	19.2	20.7	20.0	20.2	20.1
ALZHEIMER'S DISEASE .....	13.3	15.2	16.1	16.5	16.5	15.4	15.2	17.9	21.0	17.9
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE .....	20.2	24.2	25.4	20.6	11.4	9.8	10.7	9.9	10.0	10.5
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS .....	15.1	13.7	13.5	13.5	13.0	11.9	12.2	12.2	12.0	12.5
ASSAULT (HOMICIDE) .....	12.6	12.5	12.4	11.8	10.7	11.1	10.1	9.6	9.5	10.0
CHRONIC LIVER DISEASE AND CIRRHOSIS .....	9.7	9.3	9.2	9.3	8.7	9.2	9.5	8.6	8.9	8.1
INTENTIONAL SELF-HARM (SUICIDE) .....	10.5	10.5	10.0	9.9	10.1	9.6	8.4	9.0	8.3	8.7
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD .....	8.6	7.3	7.1	6.8	7.7	7.9	6.8	6.9	6.8	6.1

<sup>1</sup> Age-adjusted to the projected 2000 U.S. population.

<sup>2</sup> ICD-10 codes appear on page xiv.

**TABLE 38 (continued). AGE-ADJUSTED DEATH RATES PER 100,000 POPULATION FOR SELECTED CAUSES OF DEATH BY RACE AND SEX, MARYLAND, 1993-2002.<sup>1,2</sup>**

WHITE	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
ALL CAUSES .....	887.2	880.6	879.1	867.4	849.5	839.7	842.8	849.2	834.5	809.0
DISEASES OF THE HEART .....	289.2	278.1	271.5	263.3	254.9	247.5	247.6	249.7	244.6	229.5
MALIGNANT NEOPLASMS .....	221.8	220.4	218.6	217.2	209.0	210.1	203.7	201.6	196.6	194.7
CEREBROVASCULAR DISEASES .....	56.6	61.9	63.0	62.3	59.1	58.6	58.2	59.2	57.7	54.3
CHRONIC LOWER RESPIRATORY DISEASES .....	41.6	43.7	42.1	44.2	45.3	41.4	45.0	44.2	43.0	42.5
DIABETES MELLITUS .....	25.0	26.3	24.9	26.3	25.1	25.5	23.3	25.2	23.6	24.8
ACCIDENTS .....	30.2	28.5	29.3	28.9	28.3	27.2	25.4	22.0	24.5	23.9
MOTOR VEHICLE ACCIDENTS .....	11.6	11.4	11.7	10.6	10.8	9.9	11.5	11.1	12.2	12.4
INFLUENZA AND PNEUMONIA .....	21.5	20.3	21.7	22.5	23.0	25.3	25.5	23.5	19.1	22.6
SEPTICEMIA .....	14.0	14.4	15.0	14.2	14.9	15.2	17.2	16.1	17.1	16.1
ALZHEIMER'S DISEASE .....	14.4	16.7	17.2	18.3	17.9	16.1	16.2	19.3	21.9	18.2
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE .....	7.0	7.7	8.6	5.6	2.3	1.7	2.0	1.9	1.9	2.1
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS .....	11.9	11.1	10.1	10.5	10.3	9.6	9.1	9.5	9.4	9.9
ASSAULT (HOMICIDE) .....	3.7	3.9	3.9	3.3	2.5	3.0	2.4	2.6	2.8	3.0
CHRONIC LIVER DISEASE AND CIRRHOSIS .....	9.2	8.1	8.3	8.4	8.3	9.0	9.1	9.1	8.9	8.5
INTENTIONAL SELF-HARM (SUICIDE) .....	11.0	11.3	11.2	11.3	11.9	10.8	9.7	10.7	9.9	10.3
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD .....	4.7	4.1	4.0	3.5	4.0	4.5	3.8	3.9	4.1	4.0

<sup>1</sup> Age-adjusted to the projected 2000 U.S. population.

<sup>2</sup> ICD-10 codes appear on page xiv.

**TABLE 38 (continued). AGE-ADJUSTED DEATH RATES PER 100,000 POPULATION FOR SELECTED CAUSES OF DEATH BY RACE AND SEX, MARYLAND, 1993-2002.<sup>1,2</sup>**

BLACK	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
ALL CAUSES .....	1,252.0	1,227.6	1,236.5	1,224.6	1,183.8	1,161.8	1,164.9	1,120.3	1,107.6	1,086.9
DISEASES OF THE HEART .....	348.0	328.1	315.1	317.3	324.6	315.9	310.5	307.3	304.7	285.1
MALIGNANT NEOPLASMS .....	293.0	290.4	294.3	279.0	285.0	266.3	254.6	246.0	244.2	241.8
CEREBROVASCULAR DISEASES .....	78.7	84.2	82.3	82.0	75.7	74.2	78.7	76.7	69.7	64.0
CHRONIC LOWER RESPIRATORY DISEASES .....	26.7	30.7	25.4	31.7	31.7	32.4	30.1	28.2	25.7	28.2
DIABETES MELLITUS .....	55.7	54.2	59.1	58.4	57.3	56.9	58.1	57.1	52.5	51.5
ACCIDENTS .....	32.5	34.1	34.0	37.2	31.9	31.9	26.0	21.8	28.3	27.5
MOTOR VEHICLE ACCIDENTS .....	12.7	12.1	11.1	13.3	11.1	12.8	9.8	11.0	13.5	14.4
INFLUENZA AND PNEUMONIA .....	24.1	21.5	28.4	29.7	25.2	28.2	24.5	25.4	24.9	25.0
SEPTICEMIA .....	33.8	30.8	29.4	30.1	31.4	35.7	37.5	37.0	33.2	37.0
ALZHEIMER'S DISEASE .....	7.4	8.0	11.5	7.4	9.8	13.7	11.3	12.9	18.0	18.4
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE .....	59.4	69.9	73.7	62.0	36.9	31.2	33.8	31.8	31.9	33.2
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS .....	30.5	25.7	28.5	27.8	25.3	22.3	26.4	23.4	22.2	23.8
ASSAULT (HOMICIDE) .....	35.8	33.4	33.6	32.1	29.6	30.0	27.0	25.2	24.1	25.7
CHRONIC LIVER DISEASE AND CIRRHOSIS .....	11.4	12.7	11.9	12.2	10.4	10.3	10.8	7.6	8.9	7.9
INTENTIONAL SELF-HARM (SUICIDE) .....	9.3	8.1	6.7	6.4	5.8	6.9	4.9	4.9	4.9	5.1
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD .....	18.2	14.9	14.0	14.3	15.9	15.2	12.1	12.9	12.4	10.2

<sup>1</sup> Age-adjusted to the projected 2000 U.S. population.

<sup>2</sup> ICD-10 codes appear on page xiv.

**TABLE 38 (continued). AGE-ADJUSTED DEATH RATES PER 100,000 POPULATION FOR SELECTED CAUSES OF DEATH BY RACE AND SEX, MARYLAND, 1993-2002.<sup>1,2</sup>**

WHITE MALES	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
ALL CAUSES .....	1,119.8	1,084.4	1,083.8	1,072.0	1,024.8	1,005.1	1,011.8	1,008.0	991.0	955.7
DISEASES OF THE HEART .....	369.5	352.0	338.7	338.5	314.3	308.1	303.6	305.3	299.2	282.6
MALIGNANT NEOPLASMS .....	283.7	277.3	271.0	273.7	255.0	256.6	252.2	247.1	240.4	235.8
CEREBROVASCULAR DISEASES .....	58.0	61.5	67.4	65.9	60.5	59.4	62.1	59.9	57.0	52.1
CHRONIC LOWER RESPIRATORY DISEASES .....	55.1	53.9	53.9	55.2	54.6	45.3	54.4	49.9	47.1	43.5
DIABETES MELLITUS .....	30.6	29.8	27.6	31.6	29.0	28.6	26.6	28.4	28.8	28.6
ACCIDENTS .....	42.8	38.5	41.4	39.0	38.2	38.4	35.0	32.0	34.6	33.8
MOTOR VEHICLE ACCIDENTS .....	16.8	14.8	16.4	14.6	14.3	14.2	15.6	16.4	17.1	17.0
INFLUENZA AND PNEUMONIA .....	28.2	26.0	27.4	28.6	28.8	33.7	30.3	30.3	23.5	28.9
SEPTICEMIA .....	16.8	14.4	16.8	15.7	16.2	14.8	19.3	18.1	19.8	18.3
ALZHEIMER'S DISEASE .....	12.4	15.2	17.8	16.3	17.8	13.3	14.3	16.0	17.8	15.2
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE .....	12.4	14.1	15.1	8.9	3.8	2.8	3.3	2.9	2.7	3.3
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS .....	17.2	14.0	14.9	14.0	14.4	12.2	12.0	12.0	13.4	13.4
ASSAULT (HOMICIDE) .....	4.9	5.4	5.1	4.2	3.6	4.0	3.2	3.4	3.7	3.6
CHRONIC LIVER DISEASE AND CIRRHOSIS .....	13.3	12.0	13.1	12.0	11.4	12.5	11.8	12.7	12.3	12.1
INTENTIONAL SELF-HARM (SUICIDE) .....	17.7	20.5	19.8	18.9	20.1	18.1	16.8	18.5	16.6	17.3
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD .....	5.0	3.9	4.3	4.0	4.5	4.7	4.5	3.8	4.9	4.8

<sup>1</sup> Age-adjusted to the projected 2000 U.S. population.

<sup>2</sup> ICD-10 codes appear on page xiv.



**TABLE 38 (continued). AGE-ADJUSTED DEATH RATES PER 100,000 POPULATION FOR SELECTED CAUSES OF DEATH BY RACE AND SEX, MARYLAND, 1993-2002.<sup>1,2</sup>**

WHITE FEMALES	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
ALL CAUSES .....	730.7	733.5	735.1	723.4	721.7	718.0	717.3	730.8	717.2	696.5
DISEASES OF THE HEART .....	232.6	223.4	220.8	209.1	209.2	201.3	203.8	207.5	203.0	188.9
MALIGNANT NEOPLASMS .....	185.8	186.4	188.3	182.8	180.4	180.8	173.6	172.7	168.4	167.1
CEREBROVASCULAR DISEASES .....	55.2	60.4	59.4	59.9	56.9	57.9	55.2	57.8	56.7	54.1
CHRONIC LOWER RESPIRATORY DISEASES .....	35.2	39.1	36.4	38.9	40.8	39.5	39.8	41.6	41.4	42.4
DIABETES MELLITUS .....	21.4	23.4	23.0	22.8	22.5	23.1	20.4	22.9	19.8	21.9
ACCIDENTS .....	19.5	19.5	19.6	20.3	19.9	17.4	16.6	12.9	15.8	15.3
MOTOR VEHICLE ACCIDENTS .....	6.8	7.9	7.4	7.1	7.6	5.9	7.4	6.1	7.7	7.8
INFLUENZA AND PNEUMONIA .....	18.1	17.4	18.4	19.3	20.0	20.6	22.6	19.7	16.6	18.6
SEPTICEMIA .....	12.1	13.9	14.0	13.2	14.0	15.7	16.1	14.7	15.4	14.7
ALZHEIMER'S DISEASE .....	15.2	17.0	17.0	19.4	17.9	17.0	17.0	20.6	23.5	19.7
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE .....	1.6	1.5	2.1	2.3	0.7	0.6	0.8	0.9	1.1	0.8
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS .....	9.6	9.1	7.9	8.5	8.4	8.1	7.7	8.2	7.0	7.9
ASSAULT (HOMICIDE) .....	2.5	2.5	2.7	2.2	1.5	2.1	1.6	1.8	1.8	2.5
CHRONIC LIVER DISEASE AND CIRRHOSIS .....	5.7	5.0	4.4	5.1	5.4	6.0	6.6	5.8	6.0	5.3
INTENTIONAL SELF-HARM (SUICIDE) .....	5.0	3.6	3.6	4.3	4.5	4.2	3.4	4.0	3.6	3.9
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD .....	4.3	4.3	3.7	3.2	3.4	4.4	3.0	3.9	3.4	3.1

<sup>1</sup> Age-adjusted to the projected 2000 U.S. population.

<sup>2</sup> ICD-10 codes appear on page xiv.

**TABLE 38 (continued). AGE-ADJUSTED DEATH RATES PER 100,000 POPULATION FOR SELECTED CAUSES OF DEATH BY RACE AND SEX, MARYLAND, 1993-2002.<sup>1,2</sup>**

BLACK MALES	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
ALL CAUSES .....	1,627.6	1,593.4	1,597.0	1,571.3	1,470.9	1,432.5	1,416.6	1,410.9	1,390.6	1,335.6
DISEASES OF THE HEART .....	428.8	407.3	382.2	389.2	383.4	381.7	351.1	376.1	365.8	338.7
MALIGNANT NEOPLASMS .....	390.7	409.6	406.4	389.4	390.4	343.9	339.3	332.5	327.2	316.7
CEREBROVASCULAR DISEASES .....	88.6	95.5	92.5	91.4	76.9	80.5	84.2	78.3	80.0	65.6
CHRONIC LOWER RESPIRATORY DISEASES .....	39.9	43.3	37.0	42.6	46.3	41.2	44.6	38.0	33.2	36.3
DIABETES MELLITUS .....	56.6	51.5	59.1	58.8	54.9	52.3	57.8	60.4	54.3	50.6
ACCIDENTS .....	46.6	47.3	42.5	49.4	41.4	44.5	39.8	33.1	44.3	42.7
MOTOR VEHICLE ACCIDENTS .....	19.6	19.6	16.3	21.0	16.1	19.0	14.6	16.4	21.4	21.8
INFLUENZA AND PNEUMONIA .....	33.5	28.2	37.9	38.4	31.6	37.2	29.8	36.7	30.3	35.3
SEPTICEMIA .....	34.7	37.1	33.4	32.6	36.3	43.4	40.9	44.4	43.9	43.7
ALZHEIMER'S DISEASE .....	4.5	7.9	7.1	5.4	6.0	10.1	8.6	14.4	17.9	16.1
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE .....	107.0	116.6	125.8	98.9	58.7	48.3	51.7	48.7	51.1	47.5
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS .....	38.0	29.0	32.5	36.8	29.0	25.2	31.4	26.5	30.5	27.1
ASSAULT (HOMICIDE) .....	64.6	60.5	59.5	57.3	53.7	54.1	49.9	46.7	44.0	48.2
CHRONIC LIVER DISEASE AND CIRRHOSIS .....	17.3	18.6	17.2	17.1	15.8	14.7	16.9	10.7	14.1	11.0
INTENTIONAL SELF-HARM (SUICIDE) .....	17.5	15.0	12.3	11.1	11.1	13.5	8.7	8.9	8.5	9.0
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD .....	19.6	16.4	15.3	16.3	17.4	16.7	12.8	14.7	12.6	9.6

<sup>1</sup> Age-adjusted to the projected 2000 U.S. population.

<sup>2</sup> ICD-10 codes appear on page xiv.

**TABLE 38 (continued). AGE-ADJUSTED DEATH RATES PER 100,000 POPULATION FOR SELECTED CAUSES OF DEATH BY RACE AND SEX, MARYLAND, 1993-2002.<sup>1,2</sup>**

BLACK FEMALES	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
ALL CAUSES .....	976.4	965.6	969.4	972.5	964.9	957.5	971.2	924.6	914.4	912.1
DISEASES OF THE HEART .....	289.5	272.4	262.7	266.7	276.5	266.6	275.1	261.4	261.5	247.1
MALIGNANT NEOPLASMS .....	230.0	218.6	224.7	208.0	218.8	216.7	201.0	196.4	195.8	198.4
CEREBROVASCULAR DISEASES .....	71.3	77.4	74.7	75.7	73.4	68.9	73.7	73.7	63.7	61.9
CHRONIC LOWER RESPIRATORY DISEASES .....	18.7	23.6	18.9	25.4	22.7	27.2	21.6	23.9	22.4	23.7
DIABETES MELLITUS .....	54.6	55.3	58.6	57.7	57.0	58.5	56.8	55.1	51.0	51.7
ACCIDENTS .....	19.1	21.5	23.4	22.5	22.0	19.7	15.9	13.0	15.9	15.8
MOTOR VEHICLE ACCIDENTS .....	6.6	6.5	6.8	6.9	7.0	7.5	5.6	6.7	6.8	8.4
INFLUENZA AND PNEUMONIA .....	17.6	17.5	22.3	23.8	21.0	22.3	21.4	18.7	21.3	18.9
SEPTICEMIA .....	31.1	26.2	26.1	27.3	28.0	30.6	34.2	33.2	27.4	31.9
ALZHEIMER'S DISEASE .....	8.1	7.0	12.4	7.8	10.9	14.2	12.7	12.7	17.6	19.0
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE .....	19.6	30.6	30.1	31.2	18.8	16.9	18.9	18.2	16.5	21.8
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS .....	26.0	22.6	26.0	22.8	22.1	20.2	23.1	21.3	17.9	21.8
ASSAULT (HOMICIDE) .....	10.1	9.0	9.9	9.4	7.5	8.3	6.1	6.0	6.3	5.3
CHRONIC LIVER DISEASE AND CIRRHOSIS .....	6.4	8.1	7.5	8.0	6.1	6.8	5.8	5.1	4.9	5.1
INTENTIONAL SELF-HARM (SUICIDE) .....	2.8	2.3	1.7	2.7	1.5	1.6	1.5	1.6	1.9	2.0
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD .....	16.7	13.1	12.6	12.3	14.3	13.6	11.4	11.0	12.3	10.8

<sup>1</sup> Age-adjusted to the projected 2000 U.S. population.

<sup>2</sup> ICD-10 codes appear on page xiv.

**TABLE 39. DEATHS AND DEATH RATES BY RACE, REGION AND POLITICAL SUBDIVISION, MARYLAND, 2002.**

REGION AND POLITICAL SUBDIVISION	NUMBER OF DEATHS						DEATH RATES <sup>1</sup>		
	ALL RACES	WHITE	BLACK	AMERICAN INDIAN	ASIAN/PACIFIC ISLANDER	SOME OTHER RACE	ALL RACES	WHITE	BLACK
MARYLAND .....	43,917	31,583	11,720	79	514	21	804.6	872.8	749.3
NORTHWEST AREA .....	3,911	3,772	123	1	12	3	874.1	916.5	424.2
GARRETT .....	322	321	1	0	0	0	1077.7	1083.9	578.0
ALLEGANY .....	917	905	11	0	0	1	1235.8	1298.6	272.4
WASHINGTON .....	1,299	1,267	27	0	3	2	967.6	1038.7	249.3
FREDERICK .....	1,373	1,279	84	1	9	0	656.5	672.1	602.0
BALTIMORE METRO AREA .....	23,329	16,345	6,787	26	166	5	911.6	936.5	939.4
BALTIMORE CITY .....	7,908	2,936	4,939	7	25	1	1238.3	1424.3	1178.3
BALTIMORE COUNTY .....	7,647	6,567	1,011	12	55	2	992.7	1149.6	598.1
ANNE ARUNDEL .....	3,648	3,166	440	4	36	2	724.7	757.4	631.8
CARROLL .....	1,187	1,155	29	0	3	0	746.4	754.5	750.7
HOWARD .....	1,336	1,076	222	2	36	0	513.6	549.0	574.2
HARFORD .....	1,603	1,445	146	1	11	0	704.0	719.6	660.0
NATIONAL CAPITAL AREA .....	10,660	6,584	3,719	42	304	11	611.5	737.4	542.5
MONTGOMERY .....	5,420	4,486	689	27	214	4	595.5	694.9	493.2
PRINCE GEORGE'S .....	5,240	2,098	3,030	15	90	7	629.0	848.3	555.1
SOUTHERN AREA .....	1,995	1,601	367	6	19	2	665.0	689.4	605.8
CALVERT .....	556	470	83	0	2	1	687.2	674.7	818.8
CHARLES .....	834	632	188	4	9	1	646.3	725.5	494.5
ST MARY'S .....	605	499	96	2	8	0	671.9	661.3	772.3
EASTERN SHORE AREA .....	4,022	3,281	724	4	13	0	985.1	974.4	1088.4
CECIL .....	720	680	34	1	5	0	797.0	792.2	981.2
KENT .....	234	191	43	0	0	0	1193.1	1175.7	1343.8
QUEEN ANNE'S .....	363	303	60	0	0	0	847.4	779.4	1721.7
CAROLINE .....	320	264	52	2	2	0	1056.1	1024.6	1241.6
TALBOT .....	401	327	74	0	0	0	1170.4	1137.5	1436.9
DORCHESTER .....	397	291	104	1	1	0	1303.7	1350.1	1215.0
WICOMICO .....	785	579	201	0	5	0	909.4	900.6	987.3
SOMERSET .....	271	197	74	0	0	0	1060.5	1342.0	697.3
WORCESTER .....	531	449	82	0	0	0	1091.9	1102.1	1092.9

<sup>1</sup> Per 100,000 population.

**TABLE 39A. NUMBER OF DEATHS BY AGE, REGION AND POLITICAL SUBDIVISION, MARYLAND, 2002.**

REGION AND POLITICAL SUBDIVISION	DEATHS BY AGE												
	ALL AGES	<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER	NOT STATED
MARYLAND .....	43,917	556	87	123	681	860	2,072	3,606	4,868	7,535	12,574	10,950	5
NORTHWEST AREA .....	3,911	38	5	5	43	42	141	236	419	682	1,208	1,092	0
GARRETT .....	322	5	0	0	5	5	13	17	40	59	91	87	0
ALLEGANY .....	917	3	1	0	3	6	19	38	82	164	316	285	0
WASHINGTON .....	1,299	9	1	2	14	19	47	69	144	226	413	355	0
FREDERICK .....	1,373	21	3	3	21	12	62	112	153	233	388	365	0
BALTIMORE METRO AREA .....	23,329	249	41	74	335	502	1,249	1,991	2,578	3,969	6,791	5,546	4
BALTIMORE CITY .....	7,908	93	15	39	150	249	633	952	988	1,361	1,962	1,463	3
BALTIMORE CO .....	7,647	71	5	15	88	141	273	494	666	1,242	2,478	2,174	0
ANNE ARUNDEL .....	3,648	40	7	6	43	55	171	254	466	662	1,078	865	1
CARROLL .....	1,187	9	4	2	10	15	56	74	119	197	353	348	0
HOWARD .....	1,336	24	7	2	17	18	46	105	148	200	398	371	0
HARFORD .....	1,603	12	3	10	27	24	70	112	191	307	522	325	0
NATIONAL CAPITAL AREA .....	10,660	213	30	30	208	239	437	935	1,184	1,768	2,771	2,844	1
MONTGOMERY .....	5,420	72	12	7	49	72	140	352	444	763	1,584	1,924	1
PRINCE GEORGE'S .....	5,240	141	18	23	159	167	297	583	740	1,005	1,187	920	0
SOUTHERN AREA .....	1,995	27	2	4	47	33	100	168	259	363	564	428	0
CALVERT .....	556	5	0	1	9	6	22	45	71	98	163	136	0
CHARLES .....	834	11	1	2	27	19	54	79	114	146	218	163	0
SAINT MARY'S .....	605	11	1	1	11	8	24	44	74	119	183	129	0
EASTERN SHORE AREA .....	4,022	29	9	10	48	44	145	276	428	753	1,240	1,040	0
CECIL .....	720	8	2	3	17	15	31	47	82	150	206	159	0
KENT .....	234	5	0	1	1	0	5	11	30	42	70	69	0
QUEEN ANNE'S .....	363	2	0	1	4	1	10	29	37	74	101	104	0
CAROLINE .....	320	0	0	1	10	5	10	17	29	50	104	94	0
TALBOT .....	401	1	0	1	2	2	13	32	22	63	133	132	0
DORCHESTER .....	397	2	1	1	2	4	12	32	35	83	129	96	0
WICOMICO .....	785	7	4	2	8	12	35	51	102	138	241	185	0
SOMERSET .....	271	2	1	0	1	3	11	21	32	44	78	78	0
WORCESTER .....	531	2	1	0	3	2	18	36	59	109	178	123	0

**TABLE 40. DEATHS BY MONTH OF DEATH AND RACE, MARYLAND, 2002.**

RACE	ALL DEATHS	MONTH OF DEATH											
		JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.
ALL RACES .....	43,917	4,353	3,733	3,794	3,585	3,531	3,423	3,490	3,466	3,403	3,526	3,645	3,968
WHITE .....	31,583	3,156	2,707	2,810	2,605	2,499	2,464	2,499	2,417	2,400	2,523	2,632	2,871
BLACK .....	11,720	1,125	979	936	937	979	918	950	979	959	957	960	1,041
ASIAN OR PACIFIC ISLANDER .....	514	60	41	40	35	42	30	38	60	38	42	45	43

**TABLE 41. DEATHS AND DEATH RATES BY AGE, SEX AND RACE, MARYLAND, 2002.**

SEX AND RACE	ALL AGES	NUMBER OF DEATHS BY AGE											
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER	NOT STATED
ALL DEATHS.....	43,917	556	87	123	681	860	2,072	3,606	4,868	7,535	12,574	10,950	5
WHITE.....	31,583	238	48	46	343	390	1,016	1,934	3,086	5,315	10,008	9,156	3
BLACK.....	11,720	302	33	70	324	454	1,031	1,605	1,688	2,102	2,420	1,689	2
MALE--ALL DEATHS.....	21,380	305	39	78	532	582	1,292	2,176	2,908	4,069	5,897	3,499	3
WHITE.....	15,077	137	26	31	243	269	660	1,198	1,887	2,903	4,751	2,970	2
BLACK.....	5,967	157	11	42	277	299	620	939	963	1,097	1,072	489	1
FEMALE--ALL DEATHS.....	22,537	251	48	45	149	278	780	1,430	1,960	3,466	6,677	7,451	2
WHITE.....	16,506	101	22	15	100	121	356	736	1,199	2,412	5,257	6,186	1
BLACK.....	5,753	145	22	28	47	155	411	666	725	1,005	1,348	1,200	1

	DEATH RATES* BY AGE											
ALL DEATHS.....	804.6	729.1	30.1	15.7	94.7	116.8	224.1	453.6	942.7	2341.1	5681.9	14889.2
WHITE.....	872.8	515.5	27.0	9.5	76.5	85.0	168.0	354.7	828.8	2209.2	5580.9	15039.7
BLACK.....	749.3	1149.3	34.2	26.7	139.1	199.8	381.4	758.7	1403.6	3066.2	6629.2	14981.4
MALE--ALL DEATHS.....	810.1	784.9	26.5	19.4	145.3	162.7	288.9	572.2	1178.2	2797.8	6803.0	16233.6
WHITE.....	849.5	581.3	28.6	12.5	105.1	117.5	219.5	445.5	1036.8	2625.2	6679.6	16418.8
BLACK.....	815.0	1168.2	22.4	31.5	239.3	285.6	503.2	999.8	1803.6	3797.3	8095.5	16381.9
FEMALE--ALL DEATHS.....	799.4	671.2	33.8	11.7	42.2	73.4	163.3	344.8	727.0	1964.6	4960.0	14331.9
WHITE.....	895.1	446.9	25.4	6.4	46.1	52.6	117.0	266.3	629.9	1855.3	4858.6	14456.6
BLACK.....	691.4	1129.4	46.3	21.7	40.1	126.5	279.4	566.3	1084.2	2533.8	5794.6	14477.0

\*Per 100,000 population.

**TABLE 42. DEATHS AND DEATH RATES FOR FIFTEEN LEADING CAUSES BY SEX AND RACE, MARYLAND, 2002.**

RANK*	CAUSES OF DEATH**	NUMBER OF DEATHS								
		ALL RACES			WHITE			BLACK		
		TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
	All causes.....	43,917	21,380	22,537	31,583	15,077	16,506	11,720	5,967	5,753
1.	Diseases of the Heart.....	11,946	5,756	6,190	9,018	4,345	4,673	2,793	1,330	1,463
2.	Malignant Neoplasms.....	10,387	5,268	5,119	7,634	3,878	3,756	2,587	1,300	1,287
3.	Cerebrovascular Disease.....	2,803	1,054	1,749	2,131	777	1,354	620	251	369
4.	Chronic Lower Respiratory Diseases.....	1,939	801	1,138	1,657	665	992	275	133	142
5.	Diabetes Mellitus.....	1,509	678	831	970	461	509	508	202	306
6.	Accidents.....	1,320	868	452	895	575	320	389	268	121
	Motor Vehicle Accidents.....	696	470	226	448	300	148	224	153	71
7.	Influenza and Pneumonia.....	1,138	542	596	891	414	477	236	122	114
8.	Septicemia.....	1,013	464	549	632	279	353	370	179	191
9.	Alzheimer's Disease.....	864	248	616	715	206	509	143	41	102
10.	Nephritis, Nephrotic Syndrome, and Nephrosis.....	627	309	318	385	198	187	236	106	130
11.	Human Immunodeficiency Virus (HIV) Disease.....	602	395	207	78	62	16	522	331	191
12.	Assault (Homicide).....	540	448	92	109	64	45	422	378	44
13.	Intentional Self-Harm (Suicide).....	474	380	94	383	308	75	79	62	17
14.	Essential Hypertension and Hypertensive Renal Disease.....	417	163	254	212	82	130	196	80	116
15.	Pneumonitis due to Solids and Liquids.....	410	185	225	318	145	173	89	39	50

RANK	CAUSES OF DEATH**	DEATH RATES PER 100,000 POPULATION								
		TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
	All causes.....	804.6	810.1	799.4	872.8	849.5	895.1	749.3	815.0	691.4
1.	Diseases of the Heart.....	218.9	218.1	219.6	249.2	244.8	253.4	178.6	181.7	175.8
2.	Malignant Neoplasms.....	190.3	199.6	181.6	211.0	218.5	203.7	165.4	177.6	154.7
3.	Cerebrovascular Disease.....	51.4	39.9	62.0	58.9	43.8	73.4	39.6	34.3	44.3
4.	Chronic Lower Respiratory Diseases.....	35.5	30.4	40.4	45.8	37.5	53.8	17.6	18.2	17.1
5.	Diabetes Mellitus.....	27.6	25.7	29.5	26.8	26.0	27.6	32.5	27.6	36.8
6.	Accidents.....	24.2	32.9	16.0	24.7	32.4	17.4	24.9	36.6	14.5
	Motor Vehicle Accidents.....	12.8	17.8	8.0	12.4	16.9	8.0	14.3	20.9	8.5
7.	Influenza and Pneumonia.....	20.8	20.5	21.1	24.6	23.3	25.9	15.1	16.7	13.7
8.	Septicemia.....	18.6	17.6	19.5	17.5	15.7	19.1	23.7	24.4	23.0
9.	Alzheimer's Disease.....	15.8	9.4	21.9	19.8	11.6	27.6	9.1	5.6	12.3
10.	Nephritis, Nephrotic Syndrome, and Nephrosis.....	11.5	11.7	11.3	10.6	11.2	10.1	15.1	14.5	15.6
11.	Human Immunodeficiency Virus (HIV) Disease.....	11.0	15.0	7.3	2.2	3.5	0.9	33.4	45.2	23.0
12.	Assault (Homicide).....	9.9	17.0	3.3	3.0	3.6	2.4	27.0	51.6	5.3
13.	Intentional Self-Harm (Suicide).....	8.7	14.4	3.3	10.6	17.4	4.1	5.1	8.5	2.0
14.	Essential Hypertension and Hypertensive Renal Disease.....	7.6	6.2	9.0	5.9	4.6	7.1	12.5	10.9	13.9
15.	Pneumonitis due to Solids and Liquids.....	7.5	7.0	8.0	8.8	8.2	9.4	5.7	5.3	6.0

\*Ranking for all races.

\*\*ICD-10 codes appear on page xiv.



**TABLE 43A. THE EIGHT\* LEADING CAUSES OF DEATH\*\* BY AGE, MARYLAND, 2002.**

<u>All ages</u>			
<u>Rank</u>		<u>Number</u>	<u>Percent</u>
	All Causes.....	43,917	100.0
1.	Diseases of the Heart.....	11,946	27.2
2.	Malignant Neoplasms.....	10,387	23.7
3.	Cerebrovascular Diseases.....	2,803	6.4
4.	Chronic Lower Respiratory Diseases.....	1,939	4.4
5.	Diabetes Mellitus.....	1,509	3.4
6.	Accidents.....	1,320	3.0
7.	Influenza and Pneumonia.....	1,138	2.6
8.	Septicemia.....	1,013	2.3
<u>1-4 years</u>			
<u>Rank</u>		<u>Number</u>	<u>Percent</u>
	All Causes.....	87	100.0
1.	Accidents.....	27	31.0
2.	Assault (Homicide).....	12	13.8
3.	Malignant Neoplasms.....	10	11.5
<u>5-14 years</u>			
<u>Rank</u>		<u>Number</u>	<u>Percent</u>
	All Causes.....	123	100.0
1.	Accidents.....	37	30.1
2.	Malignant Neoplasms.....	14	11.4
3.	Assault (Homicide).....	11	8.9
<u>15-24 years</u>			
<u>Rank</u>		<u>Number</u>	<u>Percent</u>
	All Causes.....	681	100.0
1.	Assault (Homicide).....	207	30.4
2.	Accidents.....	192	28.2
3.	Intentional Self-Harm (Suicide).....	73	10.7
4.	Malignant Neoplasms.....	33	4.8
5.	Diseases of the Heart.....	23	3.4
<u>25-44 years</u>			
<u>Rank</u>		<u>Number</u>	<u>Percent</u>
	All Causes.....	2,932	100.0
1.	Malignant Neoplasms.....	408	13.9
2.	Diseases of the Heart.....	335	11.4
3.	Accidents.....	326	11.1
4.	Human Immunodeficiency Virus (HIV) Disease.....	319	10.9
5.	Assault (Homicide).....	219	7.5
6.	Intentional Self-Harm (Suicide).....	167	5.7
7.	Cerebrovascular Diseases.....	74	2.5
8.	Chronic Liver Disease and Cirrhosis.....	54	1.8
<u>45-64 years</u>			
<u>Rank</u>		<u>Number</u>	<u>Percent</u>
	All Causes.....	8,474	100.0
1.	Malignant Neoplasms.....	2,902	34.2
2.	Diseases of the Heart.....	1,931	22.8
3.	Diabetes Mellitus.....	322	3.8
4.	Cerebrovascular Diseases.....	319	3.8
5.	Accidents.....	285	3.4
6.	Human Immunodeficiency Virus (HIV) Disease.....	262	3.1
7.	Chronic Liver Disease and Cirrhosis.....	222	2.6
8.	Chronic Lower Respiratory Diseases.....	214	2.5
<u>65 years and over</u>			
<u>Rank</u>		<u>Number</u>	<u>Percent</u>
	All Causes.....	31,059	100.0
1.	Diseases of the Heart.....	9,630	31.0
2.	Malignant Neoplasms.....	7,020	22.6
3.	Cerebrovascular Diseases.....	2,400	7.7
4.	Chronic Lower Respiratory Diseases.....	1,686	5.4
5.	Diabetes Mellitus.....	1,136	3.7
6.	Influenza and Pneumonia.....	990	3.2
7.	Alzheimer's Disease.....	857	2.8
8.	Septicemia.....	798	2.6

\*Leading causes are shown only if there were ten or more deaths in a given category.

\*\*ICD-10 codes appear on page xiv.

**TABLE 43B. THE EIGHT\* LEADING CAUSES OF DEATH\*\* BY RACE AND AGE, MARYLAND, 2002.**

<u>White, all ages</u>				<u>Black, all ages</u>			
Rank		Number	Percent	Rank		Number	Percent
	All Causes.....	31,583	100.0		All Causes.....	11,720	100.0
1.	Diseases of the Heart.....	9,018	28.6	1.	Diseases of the Heart.....	2,793	23.8
2.	Malignant Neoplasms.....	7,634	24.2	2.	Malignant Neoplasms.....	2,587	22.1
3.	Cerebrovascular Diseases.....	2,131	6.7	3.	Cerebrovascular Diseases.....	620	5.3
4.	Chronic Lower Respiratory Diseases.....	1,657	5.2	4.	Human Immunodeficiency Virus (HIV) Disease.....	522	4.5
5.	Diabetes Mellitus.....	970	3.1	5.	Diabetes Mellitus.....	508	4.3
6.	Accidents.....	895	2.8	6.	Assault (Homicide).....	422	3.6
7.	Influenza and Pneumonia.....	891	2.8	7.	Accidents.....	389	3.3
8.	Alzheimer's Disease.....	715	2.3	8.	Septicemia.....	370	3.2
<u>White, 1-4 years</u>				<u>Black, 1-4 years</u>			
Rank		Number	Percent	Rank		Number	Percent
	All Causes.....	48	100.0		All Causes.....	33	100.0
1.	Accidents.....	18	37.5	1.	Accidents.....	8	24.2
2.	Malignant Neoplasms.....	6	12.5	2.	Assault (Homicide).....	5	15.2
3.	Assault (Homicide).....	5	10.4				
<u>White, 5-14 years</u>				<u>Black, 5-14 years</u>			
Rank		Number	Percent	Rank		Number	Percent
	All Causes.....	46	100.0		All Causes.....	70	100.0
1.	Accidents.....	12	26.1	1.	Accidents.....	23	32.9
2.	Malignant Neoplasms.....	7	15.2	2.	Assault (Homicide).....	10	14.3
				3.	Diseases of the Heart.....	5	7.1
<u>White, 15-24 years</u>				<u>Black, 15-24 years</u>			
Rank		Number	Percent	Rank		Number	Percent
	All Causes.....	343	100.0		All Causes.....	324	100.0
1.	Accidents.....	121	35.3	1.	Assault (Homicide).....	184	56.8
2.	Intentional Self-Harm (Suicide).....	56	16.3	2.	Accidents.....	63	19.4
3.	Assault (Homicide).....	21	6.1	3.	Intentional Self-Harm (Suicide).....	15	4.6
3.	Malignant Neoplasms.....	21	6.1	4.	Malignant Neoplasms.....	12	3.7
5.	Diseases of the Heart.....	19	5.5	5.	Human Immunodeficiency Virus (HIV) Disease.....	5	1.5
<u>White, 25-44 years</u>				<u>Black, 25-44 years</u>			
Rank		Number	Percent	Rank		Number	Percent
	All Causes.....	1,406	100.0		All Causes.....	1,485	100.0
1.	Malignant Neoplasms.....	248	17.6	1.	Human Immunodeficiency Virus (HIV) Disease.....	267	18.0
2.	Accidents.....	189	13.4	2.	Assault (Homicide).....	173	11.6
3.	Diseases of the Heart.....	163	11.6	3.	Diseases of the Heart.....	171	11.5
4.	Intentional Self-Harm (Suicide).....	125	8.9	4.	Malignant Neoplasms.....	147	9.9
5.	Human Immunodeficiency Virus (HIV) Disease.....	52	3.7	5.	Accidents.....	130	8.8
6.	Assault (Homicide).....	43	3.1	6.	Cerebrovascular Diseases.....	46	3.1
7.	Chronic Liver Disease and Cirrhosis.....	41	2.9	7.	Intentional Self-Harm (Suicide).....	39	2.6
8.	Cerebrovascular Diseases.....	27	1.9	8.	Septicemia.....	24	1.6
<u>White, 45-64 years</u>				<u>Black, 45-64 years</u>			
Rank		Number	Percent	Rank		Number	Percent
	All Causes.....	5,020	100.0		All Causes.....	3,293	100.0
1.	Malignant Neoplasms.....	1,882	37.5	1.	Malignant Neoplasms.....	960	29.2
2.	Diseases of the Heart.....	1,174	23.4	2.	Diseases of the Heart.....	727	22.1
3.	Accidents.....	190	3.8	3.	Human Immunodeficiency Virus (HIV) Disease.....	236	7.2
4.	Diabetes Mellitus.....	174	3.5	4.	Cerebrovascular Diseases.....	155	4.7
5.	Chronic Liver Disease and Cirrhosis.....	157	3.1	5.	Diabetes Mellitus.....	139	4.2
6.	Cerebrovascular Diseases.....	153	3.0	6.	Septicemia.....	98	3.0
6.	Chronic Lower Respiratory Diseases.....	153	3.0	7.	Accidents.....	85	2.6
8.	Intentional Self-Harm (Suicide).....	119	2.4	8.	Chronic Liver Disease and Cirrhosis.....	62	1.9
					Nephritis, Nephrotic Syndrome, Nephrosis.....	62	1.9
<u>White, 65 years and over</u>				<u>Black, 65 years and over</u>			
Rank		Number	Percent	Rank		Number	Percent
	All Causes.....	24,479	100.0		All Causes.....	6,211	100.0
1.	Diseases of the Heart.....	7,648	31.2	1.	Diseases of the Heart.....	1,879	30.3
2.	Malignant Neoplasms.....	5,470	22.3	2.	Malignant Neoplasms.....	1,461	23.5
3.	Cerebrovascular Diseases.....	1,946	7.9	3.	Cerebrovascular Diseases.....	414	6.7
4.	Chronic Lower Respiratory Diseases.....	1,489	6.1	4.	Diabetes Mellitus.....	349	5.6
5.	Influenza and Pneumonia.....	811	3.3	5.	Septicemia.....	243	3.9
6.	Diabetes Mellitus.....	765	3.1	6.	Chronic Lower Respiratory Diseases.....	190	3.1
7.	Alzheimer's Disease.....	709	2.9	7.	Influenza and Pneumonia.....	170	2.7
8.	Septicemia.....	548	2.2	8.	Nephritis, Nephrotic Syndrome, Nephrosis.....	154	2.5

\*Leading causes are shown only if there were five or more deaths in a given category.

\*\*ICD-10 codes appear on page xiv.

**TABLE 43C. THE EIGHT\* LEADING CAUSES OF DEATH\*\* BY SEX AND AGE, MARYLAND, 2002.**

<u>Male, all ages</u>				<u>Female, all ages</u>			
<u>Rank</u>		<u>Number</u>	<u>Percent</u>	<u>Rank</u>		<u>Number</u>	<u>Percent</u>
	All Causes.....	21,380	100.0		All Causes.....	22,537	100.0
1.	Diseases of the Heart.....	5,756	26.9	1.	Diseases of the Heart.....	6,190	27.5
2.	Malignant Neoplasms.....	5,268	24.6	2.	Malignant Neoplasms.....	5,119	22.7
3.	Cerebrovascular Diseases.....	1,054	4.9	3.	Cerebrovascular Diseases.....	1,749	7.8
4.	Accidents.....	868	4.1	4.	Chronic Lower Respiratory Diseases.....	1,138	5.0
5.	Chronic Lower Respiratory Diseases.....	801	3.7	5.	Diabetes Mellitus.....	831	3.7
6.	Diabetes Mellitus.....	678	3.2	6.	Alzheimer's Disease.....	616	2.7
7.	Influenza and Pneumonia.....	542	2.5	7.	Influenza and Pneumonia.....	596	2.6
8.	Septicemia.....	464	2.2	8.	Septicemia.....	549	2.4
<u>Male, 1-4 years</u>				<u>Female, 1-4 years</u>			
<u>Rank</u>		<u>Number</u>	<u>Percent</u>	<u>Rank</u>		<u>Number</u>	<u>Percent</u>
	All Causes.....	39	100.0		All Causes.....	48	100.0
1.	Accidents.....	13	33.3	1.	Accidents.....	14	29.2
2.	Malignant Neoplasms.....	5	12.8	2.	Assault (Homicide).....	9	18.8
				3.	Malignant Neoplasms.....	5	10.4
<u>Male, 5-14 years</u>				<u>Female, 5-14 years</u>			
<u>Rank</u>		<u>Number</u>	<u>Percent</u>	<u>Rank</u>		<u>Number</u>	<u>Percent</u>
	All Causes.....	78	100.0		All Causes.....	45	100.0
1.	Accidents.....	28	35.9	1.	Accidents.....	9	20.0
2.	Malignant Neoplasms.....	9	11.5	2.	Diseases of the Heart.....	6	13.3
3.	Assault (Homicide).....	7	9.0	3.	Malignant Neoplasms.....	5	11.1
4.	Intentional Self-Harm (Suicide).....	5	6.4				
<u>Male, 15-24 years</u>				<u>Female, 15-24 years</u>			
<u>Rank</u>		<u>Number</u>	<u>Percent</u>	<u>Rank</u>		<u>Number</u>	<u>Percent</u>
	All Causes.....	532	100.0		All Causes.....	149	100.0
1.	Assault (Homicide).....	192	36.1	1.	Accidents.....	51	34.2
2.	Accidents.....	141	26.5	2.	Assault (Homicide).....	15	10.1
3.	Intentional Self-Harm (Suicide).....	59	11.1	3.	Intentional Self-Harm (Suicide).....	14	9.4
4.	Malignant Neoplasms.....	23	4.3	4.	Malignant Neoplasms.....	10	6.7
5.	Diseases of the Heart.....	16	3.0	5.	Diseases of the Heart.....	7	4.7
<u>Male, 25-44 years</u>				<u>Female, 25-44 years</u>			
<u>Rank</u>		<u>Number</u>	<u>Percent</u>	<u>Rank</u>		<u>Number</u>	<u>Percent</u>
	All Causes.....	1,874	100.0		All Causes.....	1,058	100.0
1.	Accidents.....	242	12.9	1.	Malignant Neoplasms.....	223	21.1
2.	Diseases of the Heart.....	232	12.4	2.	Human Immunodeficiency Virus (HIV) Disease.....	122	11.5
3.	Human Immunodeficiency Virus (HIV) Disease.....	197	10.5	3.	Diseases of the Heart.....	103	9.7
4.	Malignant Neoplasms.....	185	9.9	4.	Accidents.....	84	7.9
5.	Assault (Homicide).....	181	9.7	5.	Assault (Homicide).....	38	3.6
6.	Intentional Self-Harm (Suicide).....	134	7.2	6.	Cerebrovascular Diseases.....	37	3.5
7.	Chronic Liver Disease and Cirrhosis.....	41	2.2	7.	Intentional Self-Harm (Suicide).....	33	3.1
8.	Cerebrovascular Diseases.....	37	2.0	8.	Septicemia.....	20	1.9
<u>Male, 45-64 years</u>				<u>Female, 45-64 years</u>			
<u>Rank</u>		<u>Number</u>	<u>Percent</u>	<u>Rank</u>		<u>Number</u>	<u>Percent</u>
	All Causes.....	5,084	100.0		All Causes.....	3,390	100.0
1.	Malignant Neoplasms.....	1,522	29.9	1.	Malignant Neoplasms.....	1,380	40.7
2.	Diseases of the Heart.....	1,318	25.9	2.	Diseases of the Heart.....	613	18.1
3.	Accidents.....	208	4.1	3.	Diabetes Mellitus.....	139	4.1
4.	Diabetes Mellitus.....	183	3.6	4.	Cerebrovascular Diseases.....	137	4.0
5.	Human Immunodeficiency Virus (HIV) Disease.....	182	3.6	5.	Chronic Lower Respiratory Diseases.....	122	3.6
5.	Cerebrovascular Diseases.....	182	3.6	6.	Human Immunodeficiency Virus (HIV) Disease.....	80	2.4
7.	Chronic Liver Disease and Cirrhosis.....	163	3.2	7.	Accidents.....	77	2.3
8.	Intentional Self-Harm (Suicide).....	111	2.2	7.	Septicemia.....	77	2.3
<u>Male, 65 years and over</u>				<u>Female, 65 years and over</u>			
<u>Rank</u>		<u>Number</u>	<u>Percent</u>	<u>Rank</u>		<u>Number</u>	<u>Percent</u>
	All Causes.....	13,465	100.0		All Causes.....	17,594	100.0
1.	Diseases of the Heart.....	4,174	31.0	1.	Diseases of the Heart.....	5,456	31.0
2.	Malignant Neoplasms.....	3,524	26.2	2.	Malignant Neoplasms.....	3,496	19.9
3.	Cerebrovascular Diseases.....	829	6.2	3.	Cerebrovascular Diseases.....	1,571	8.9
4.	Chronic Lower Respiratory Diseases.....	685	5.1	4.	Chronic Lower Respiratory Diseases.....	1,001	5.7
5.	Diabetes Mellitus.....	460	3.4	5.	Diabetes Mellitus.....	676	3.8
6.	Influenza and Pneumonia.....	452	3.4	6.	Alzheimer's Disease.....	613	3.5
7.	Septicemia.....	348	2.6	7.	Influenza and Pneumonia.....	538	3.1
8.	Alzheimer's Disease.....	244	1.8	8.	Septicemia.....	450	2.6

\*Leading causes are shown only if there were five or more deaths in a given category.

\*\*ICD-10 codes appear on page xiv.

**TABLE 43D. THE EIGHT\* LEADING CAUSES OF DEATH\*\* AMONG MALES BY RACE AND AGE, MARYLAND, 2002.**

<u>White male, all ages</u>				<u>Black male, all ages</u>			
<u>Rank</u>		<u>Number</u>	<u>Percent</u>	<u>Rank</u>		<u>Number</u>	<u>Percent</u>
	All Causes.....	15,076	100.0		All Causes.....	5,968	100.0
1.	Diseases of the Heart.....	4,345	28.8	1.	Diseases of the Heart.....	1,330	22.3
2.	Malignant Neoplasms.....	3,878	25.7	2.	Malignant Neoplasms.....	1,300	21.8
3.	Cerebrovascular Diseases.....	777	5.2	3.	Assault (Homicide).....	378	6.3
4.	Chronic Lower Respiratory Diseases.....	665	4.4	4.	Human Immunodeficiency Virus (HIV) Disease.....	331	5.5
5.	Accidents.....	575	3.8	5.	Accidents.....	268	4.5
6.	Diabetes Mellitus.....	461	3.1	6.	Cerebrovascular Diseases.....	251	4.2
7.	Influenza and Pneumonia.....	414	2.7	7.	Diabetes Mellitus.....	202	3.4
8.	Intentional Self-Harm (Suicide).....	308	2.0	8.	Septicemia.....	179	3.0
<u>White male, 1-4 years</u>				<u>Black male, 1-4 years</u>			
<u>Rank</u>		<u>Number</u>	<u>Percent</u>	<u>Rank</u>		<u>Number</u>	<u>Percent</u>
	All Causes.....	26	100.0		All Causes.....	11	100.0
1.	Accidents.....	9	34.6				
2.	Malignant Neoplasms.....	5	19.2				
<u>White male, 5-14 years</u>				<u>Black male, 5-14 years</u>			
<u>Rank</u>		<u>Number</u>	<u>Percent</u>	<u>Rank</u>		<u>Number</u>	<u>Percent</u>
	All Causes.....	31	100.0		All Causes.....	42	100.0
1.	Accidents.....	8	25.8	1.	Accidents.....	18	42.9
2.	Malignant Neoplasms.....	6	19.4	2.	Assault (Homicide).....	7	16.7
<u>White male, 15-24 years</u>				<u>Black male, 15-24 years</u>			
<u>Rank</u>		<u>Number</u>	<u>Percent</u>	<u>Rank</u>		<u>Number</u>	<u>Percent</u>
	All Causes.....	243	100.0		All Causes.....	277	100.0
1.	Accidents.....	84	34.6	1.	Assault (Homicide).....	176	63.5
2.	Intentional Self-Harm (Suicide).....	45	18.5	2.	Accidents.....	51	18.4
3.	Malignant Neoplasms.....	15	6.2	3.	Intentional Self-Harm (Suicide).....	12	4.3
4.	Assault (Homicide).....	14	5.8	4.	Malignant Neoplasms.....	7	2.5
5.	Diseases of the Heart.....	14	5.8				
<u>White male, 25-44 years</u>				<u>Black male, 25-44 years</u>			
<u>Rank</u>		<u>Number</u>	<u>Percent</u>	<u>Rank</u>		<u>Number</u>	<u>Percent</u>
	All Causes.....	929	100.0		All Causes.....	919	100.0
1.	Accidents.....	147	15.8	1.	Human Immunodeficiency Virus (HIV) Disease.....	157	17.1
2.	Malignant Neoplasms.....	125	13.5	2.	Assault (Homicide).....	155	16.9
3.	Diseases of the Heart.....	119	12.8	3.	Diseases of the Heart.....	112	12.2
4.	Intentional Self-Harm (Suicide).....	101	10.9	4.	Accidents.....	89	9.7
5.	Human Immunodeficiency Virus (HIV) Disease.....	40	4.3	5.	Malignant Neoplasms.....	55	6.0
6.	Chronic Liver Disease and Cirrhosis.....	32	3.4	6.	Intentional Self-Harm (Suicide).....	30	3.3
7.	Assault (Homicide).....	24	2.6	7.	Cerebrovascular Disease.....	22	2.4
8.	Diabetes Mellitus.....	17	1.8	8.	Septicemia.....	13	1.4
<u>White male, 45-64 years</u>				<u>Black male, 45-64 years</u>			
<u>Rank</u>		<u>Number</u>	<u>Percent</u>	<u>Rank</u>		<u>Number</u>	<u>Percent</u>
	All Causes.....	3,085	100.0		All Causes.....	1,902	100.0
1.	Malignant Neoplasms.....	1,004	32.5	1.	Malignant Neoplasms.....	485	25.5
2.	Diseases of the Heart.....	846	27.4	2.	Diseases of the Heart.....	450	23.7
3.	Accidents.....	144	4.7	3.	Human Immunodeficiency Virus (HIV) Disease.....	160	8.4
4.	Chronic Liver Disease and Cirrhosis.....	112	3.6	4.	Cerebrovascular Disease.....	81	4.3
5.	Diabetes Mellitus.....	107	3.5	5.	Diabetes Mellitus.....	69	3.6
6.	Cerebrovascular Diseases.....	96	3.1	6.	Accidents.....	58	3.0
7.	Intentional Self-Harm (Suicide).....	95	3.1	7.	Septicemia.....	55	2.9
8.	Chronic Lower Respiratory Diseases.....	61	2.0	8.	Chronic Liver Disease and Cirrhosis.....	48	2.5
<u>White male, 65 years and over</u>				<u>Black male, 65 years and over</u>			
<u>Rank</u>		<u>Number</u>	<u>Percent</u>	<u>Rank</u>		<u>Number</u>	<u>Percent</u>
	All Causes.....	10,623	100.0		All Causes.....	2,659	100.0
1.	Diseases of the Heart.....	3,356	31.6	1.	Diseases of the Heart.....	760	28.6
2.	Malignant Neoplasms.....	2,723	25.6	2.	Malignant Neoplasms.....	751	28.2
3.	Cerebrovascular Diseases.....	663	6.2	3.	Cerebrovascular Diseases.....	145	5.5
4.	Chronic Lower Respiratory Diseases.....	596	5.6	4.	Diabetes Mellitus.....	118	4.4
5.	Influenza and Pneumonia.....	360	3.4	5.	Septicemia.....	107	4.0
6.	Diabetes Mellitus.....	334	3.1	6.	Influenza and Pneumonia.....	88	3.3
7.	Septicemia.....	236	2.2	7.	Chronic Lower Respiratory Diseases.....	86	3.2
8.	Alzheimer's Disease.....	202	1.9	8.	Nephritis Nephrotic Syndrome and Nephrosis.....	60	2.3

\*Leading causes are shown only if there were five or more deaths in a given category.

\*\*ICD-10 codes appear on page xiv.

**TABLE 43E. THE EIGHT\* LEADING CAUSES OF DEATH\*\* AMONG FEMALES BY RACE AND AGE, MARYLAND, 2002.**

<u>White female, all ages</u>				<u>Black female, all ages</u>			
Rank		Number	Percent	Rank		Number	Percent
	All Causes	16,507	100.0		All Causes.....	5,752	100.0
1.	Diseases of the Heart.....	4,673	28.3	1.	Diseases of the Heart.....	1,463	25.4
2.	Malignant Neoplasms.....	3,756	22.8	2.	Malignant Neoplasms.....	1,287	22.4
3.	Cerebrovascular Diseases.....	1,354	8.2	3.	Cerebrovascular Diseases.....	369	6.4
4.	Chronic Lower Respiratory Diseases.....	992	6.0	4.	Diabetes Mellitus.....	306	5.3
5.	Alzheimer's Disease.....	509	3.1	5.	Septicemia.....	191	3.3
5.	Diabetes Mellitus.....	509	3.1	5.	Human Immunodeficiency Virus (HIV) Disease.....	191	3.3
7.	Influenza and Pneumonia.....	477	2.9	7.	Chronic Lower Respiratory Diseases.....	142	2.5
8.	Septicemia.....	353	2.1	8.	Nephritis Nephrotic Syndrome and Nephrosis.....	130	2.3
<u>White female, 1-4 years</u>				<u>Black female, 1-4 years</u>			
Rank		Number	Percent	Rank		Number	Percent
	All Causes.....	22	100.0		All Causes.....	22	100.0
1.	Accidents.....	9	40.9	1.	Accidents.....	5	22.7
<u>White female, 5-14 years</u>				<u>Black female, 5-14 years</u>			
Rank		Number	Percent	Rank		Number	Percent
	All Causes.....	15	100.0		All Causes.....	28	100.0
1.	Accidents.....			1.	Accidents.....	5	17.9
<u>White female, 15-24 years</u>				<u>Black female, 15-24 years</u>			
Rank		Number	Percent	Rank		Number	Percent
	All Causes.....	100	100.0		All Causes.....	47	100.0
1.	Accidents.....	37	37.0	1.	Accidents.....	12	25.5
2.	Intentional Self-Harm (Suicide).....	11	11.0	2.	Assault (Homicide).....	8	17.0
3.	Assault (Homicide).....	7	7.0				
4.	Malignant Neoplasms.....	6	6.0				
5.	Diseases of the Heart.....	5	5.0				
<u>White female, 25-44 years</u>				<u>Black female, 25-44 years</u>			
Rank		Number	Percent	Rank		Number	Percent
	All Causes.....	477	100.0		All Causes.....	566	100.0
1.	Malignant Neoplasms.....	123	25.8	1.	Human Immunodeficiency Virus (HIV) Disease.....	110	19.4
2.	Diseases of the Heart.....	44	9.2	2.	Malignant Neoplasms.....	92	16.3
3.	Accidents.....	42	8.8	3.	Diseases of the Heart.....	59	10.4
4.	Intentional Self-Harm (Suicide).....	24	5.0	4.	Accidents.....	41	7.2
5.	Assault (Homicide).....	19	4.0	5.	Cerebrovascular Diseases.....	24	4.2
6.	Cerebrovascular Diseases.....	12	2.5	6.	Assault (Homicide).....	18	3.2
6.	Human Immunodeficiency Virus (HIV) Disease.....	12	2.5	7.	Septicemia.....	11	1.9
8.	Diabetes Mellitus.....	9	1.9	8.	Intentional Self-Harm (Suicide).....	9	1.6
8.	Septicemia.....	9	1.9				
<u>White female, 45-64 years</u>				<u>Black female, 45-64 years</u>			
Rank		Number	Percent	Rank		Number	Percent
	All Causes.....	1,935	100.0		All Causes.....	1,391	100.0
1.	Malignant Neoplasms.....	878	45.4	1.	Malignant Neoplasms.....	475	34.1
2.	Diseases of the Heart.....	328	17.0	2.	Diseases of the Heart.....	277	19.9
3.	Chronic Lower Respiratory Diseases.....	92	4.8	3.	Human Immunodeficiency Virus (HIV) Disease.....	76	5.5
4.	Diabetes Mellitus.....	67	3.5	4.	Cerebrovascular Diseases.....	74	5.3
5.	Cerebrovascular Diseases.....	57	2.9	5.	Diabetes Mellitus.....	70	5.0
6.	Accidents.....	46	2.4	6.	Septicemia.....	43	3.1
7.	Chronic Liver Disease and Cirrhosis.....	45	2.3	7.	Chronic Lower Respiratory Diseases.....	30	2.2
8.	Septicemia.....	31	1.6	8.	Accidents.....	27	1.9
<u>White female, 65 years and over</u>				<u>Black female, 65 years and over</u>			
Rank		Number	Percent	Rank		Number	Percent
	All Causes	13,856	100.0		All Causes.....	3,552	100.0
1.	Diseases of the Heart.....	4,292	31.0	1.	Diseases of the Heart.....	1,119	31.5
2.	Malignant Neoplasms.....	2,747	19.8	2.	Malignant Neoplasms.....	710	20.0
3.	Cerebrovascular Diseases.....	1,283	9.3	3.	Cerebrovascular Diseases.....	269	7.6
4.	Chronic Lower Respiratory Diseases.....	893	6.4	4.	Diabetes Mellitus.....	231	6.5
5.	Alzheimer's Disease.....	507	3.7	5.	Septicemia.....	136	3.8
6.	Influenza and Pneumonia.....	451	3.3	6.	Chronic Lower Respiratory Diseases.....	104	2.9
7.	Diabetes Mellitus.....	431	3.1	7.	Alzheimer's Disease.....	101	2.8
8.	Septicemia.....	312	2.3	8.	Nephritis Nephrotic Syndrome and Nephrosis.....	94	2.6

\*Leading causes are shown only if there were five or more deaths in a given category.

\*\*[ICD-10 codes appear on page xiv.

**TABLE 44. LEADING CAUSES\* OF DEATH\*\* AMONG ADOLESCENTS BY AGE, RACE AND SEX, MARYLAND, 2002.**

NUMBER OF DEATHS BY RACE AND SEX									
	ALL RACES			WHITE			BLACK		
	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE
10-14 years									
All causes.....	64	42	22	25	19	6	36	21	15
Accidents.....	14	11	3	6	4	2	7	6	1
Motor vehicle accidents.....	8	6	2	4	3	1	3	2	1
Malignant neoplasms.....	7	4	3	4	3	1	2	1	1
Assault (homicide).....	7	5	2	0	0	0	7	5	2
Intentional self-harm (suicide)....	7	5	2	3	2	1	3	2	1
15-19 years									
All causes.....	272	203	69	141	93	48	124	105	19
Accidents.....	91	60	31	57	37	20	29	20	9
Motor vehicle accidents.....	79	52	27	51	33	18	24	16	8
Assault (homicide).....	83	74	9	9	5	4	73	68	5
Intentional self-harm (suicide)....	27	21	6	22	17	5	5	4	1
Malignant neoplasms.....	15	10	5	11	7	4	4	3	1
Diseases of the heart.....	10	7	3	10	7	3	0	0	0
10-14 years									
DEATH RATES PER 100,000 POPULATION BY RACE AND SEX									
All causes.....	15.6	20.0	11.0	9.9	14.6	4.9	26.2	30.0	22.2
Accidents.....	3.4	5.2	***	2.4	***	***	5.1	8.6	***
Motor vehicle accidents.....	2.0	2.9	***	***	***	***	***	***	***
Malignant neoplasms.....	1.7	***	***	***	***	***	***	***	***
Assault (homicide).....	1.7	2.4	***	***	***	***	5.1	7.1	***
Intentional self-harm (suicide)....	1.7	2.4	***	***	***	***	***	***	***
15-19 years									
All causes.....	71.8	104.4	37.4	59.2	75.5	41.7	101.5	169.9	31.5
Accidents.....	24.0	30.9	16.8	23.9	30.1	17.4	23.7	32.4	14.9
Motor vehicle accidents.....	20.8	26.8	14.6	21.4	26.8	15.6	19.6	25.9	13.3
Assault (homicide).....	21.9	38.1	4.9	3.8	4.1	***	59.8	110.1	8.3
Intentional self-harm (suicide)....	7.1	10.8	3.2	9.2	13.8	4.3	4.1	***	***
Malignant neoplasms.....	4.0	5.1	2.7	4.6	5.7	***	***	***	***
Diseases of the heart.....	2.6	3.6	***	4.2	5.7	***	***	***	***

\*Leading causes are shown only if there were five or more total deaths in a given age group.

\*\*ICD-10 codes appear on page xiv.

\*\*\*Rates based on fewer than five events in the numerator are not presented since such rates are subject to instability.

**TABLE 45. NUMBER OF VIOLENT DEATHS AMONG ADOLESCENTS AGES 10-19 YEARS BY CAUSE OF DEATH, AND RACE, REGION AND POLITICAL SUBDIVISION, MARYLAND, 2002.**

REGION AND POLITICAL SUBDIVISION	ACCIDENTS			ASSAULT (HOMICIDE)			INTENTIONAL SELF-HARM (SUICIDE)		
	ALL RACES	WHITE	BLACK	ALL RACES	WHITE	BLACK	ALL RACES	WHITE	BLACK
MARYLAND .....	105	63	36	90	9	80	34	25	8
NORTHWEST AREA .....	5	4	1	1	1	0	5	5	0
GARRETT .....	0	0	0	0	0	0	1	1	0
ALLEGANY .....	0	0	0	0	0	0	0	0	0
WASHINGTON .....	0	0	0	0	0	0	1	1	0
FREDERICK .....	5	4	1	1	1	0	3	3	0
BALTIMORE METRO AREA .....	46	29	15	68	4	63	18	12	5
BALTIMORE CITY .....	13	4	8	56	1	55	6	2	4
BALTIMORE CO .....	14	9	5	8	3	4	6	5	0
ANNE ARUNDEL .....	10	7	2	3	0	3	2	1	1
CARROLL .....	2	2	0	0	0	0	1	1	0
HOWARD .....	2	2	0	0	0	0	1	1	0
HARFORD .....	5	5	0	1	0	1	2	2	0
NATIONAL CAPITAL AREA .....	27	10	15	19	2	17	6	3	3
MONTGOMERY .....	7	5	1	1	1	0	1	1	0
PRINCE GEORGE'S .....	20	5	14	18	1	17	5	2	3
SOUTHERN AREA .....	11	8	3	1	1	0	4	4	0
CALVERT .....	1	1	0	0	0	0	0	0	0
CHARLES .....	7	5	2	0	0	0	4	4	0
SAINT MARY'S .....	3	2	1	1	1	0	0	0	0
EASTERN SHORE AREA .....	16	12	2	1	1	0	1	1	0
CECIL .....	5	3	0	0	0	0	0	0	0
KENT .....	0	0	0	0	0	0	0	0	0
QUEEN ANNE'S .....	1	1	0	1	1	0	0	0	0
CAROLINE .....	5	5	0	0	0	0	0	0	0
TALBOT .....	0	0	0	0	0	0	0	0	0
DORCHESTER .....	0	0	0	0	0	0	1	1	0
WICOMICO .....	4	2	2	0	0	0	0	0	0
SOMERSET .....	0	0	0	0	0	0	0	0	0
WORCESTER .....	1	1	0	0	0	0	0	0	0

**TABLE 46. DEATHS FROM 113 SELECTED CAUSES, INJURY BY FIREARMS, DRUG-INDUCED DEATHS, ALCOHOL-INDUCED DEATHS, AND INJURY AT WORK BY AGE, MARYLAND, 2002.**

CAUSES OF DEATH <sup>1</sup>	DEATHS BY AGE												
	ALL AGES	<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER	NOT STATED
ALL CAUSES .....	43,917	556	87	123	681	860	2,072	3,606	4,868	7,535	12,574	10,950	5
SALMONELLA INFECTIONS .....	0	0	0	0	0	0	0	0	0	0	0	0	0
SHIGELLOSIS AND AMEBIASIS .....	0	0	0	0	0	0	0	0	0	0	0	0	0
CERTAIN OTHER INTESTINAL INFECTIONS .....	48	0	1	0	0	0	0	1	5	8	20	13	0
TUBERCULOSIS, ALL FORMS .....	13	0	0	0	0	1	1	0	4	2	5	0	0
RESPIRATORY TUBERCULOSIS .....	7	0	0	0	0	1	0	0	2	2	2	0	0
OTHER TUBERCULOSIS .....	6	0	0	0	0	0	1	0	2	0	3	0	0
WHOOPING COUGH .....	0	0	0	0	0	0	0	0	0	0	0	0	0
SCARLET FEVER AND ERYSIPELAS .....	0	0	0	0	0	0	0	0	0	0	0	0	0
MENINGOCOCCAL INFECTION .....	0	0	0	0	0	0	0	0	0	0	0	0	0
SEPTICEMIA .....	1,013	4	0	2	3	8	28	70	100	176	375	247	0
SYPHILIS .....	2	0	0	0	0	0	0	0	2	0	0	0	0
ACUTE POLIOMYELITIS .....	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTHROPOD-BORNE VIRAL ENCEPHALITIS .....	0	0	0	0	0	0	0	0	0	0	0	0	0
MEASLES .....	0	0	0	0	0	0	0	0	0	0	0	0	0
VIRAL HEPATITIS .....	117	0	0	0	0	1	18	46	20	19	7	6	0
HUMAN IMMUNODEFICIENCY VIRUS .....	602	0	0	2	5	67	252	197	65	10	4	0	0
MALARIA .....	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER INFECTIOUS AND PARASITIC DISEASES .....	136	3	1	1	4	4	15	20	24	21	26	17	0
MALIGNANT NEOPLASMS .....	10,387	0	10	14	33	63	345	1,028	1,874	2,599	3,084	1,337	0

See footnotes at end of table.



**TABLE 46. DEATHS FROM 113 SELECTED CAUSES, INJURY BY FIREARMS, DRUG-INDUCED DEATHS, ALCOHOL-INDUCED DEATHS, AND INJURY AT WORK BY AGE, MARYLAND, 2002. — Continued**

CAUSES OF DEATH <sup>1</sup>	DEATHS BY AGE												
	ALL AGES	<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER	NOT STATED
LIP, ORAL CAVITY AND PHARYNX .....	157	0	0	0	0	2	6	17	41	35	37	19	0
ESOPHAGUS .....	249	0	0	0	0	0	7	28	47	81	65	21	0
STOMACH .....	205	0	0	0	1	1	13	24	31	50	48	37	0
COLON, RECTUM, AND ANUS .....	1,063	0	0	0	1	6	28	89	192	235	317	195	0
LIVER AND INTRAHEPATIC BILE DUCTS .....	247	0	0	0	1	1	7	36	40	65	69	28	0
PANCREAS .....	550	0	0	0	0	0	16	38	112	143	177	64	0
LARYNX .....	76	0	0	0	0	0	2	13	18	15	27	1	0
TRACHEA, BRONCHUS AND LUNG .....	2,963	0	0	1	0	2	63	265	607	879	904	242	0
MELANOMA OF SKIN .....	145	0	0	0	0	2	15	18	25	38	33	14	0
BREAST .....	890	0	0	0	1	15	71	170	178	156	195	104	0
CERVIX UTERI .....	73	0	0	0	0	2	10	17	16	18	4	6	0
CORPUS UTERI AND OF UTERUS, PART UNSPECIFIED .....	131	0	0	0	0	0	5	10	35	33	29	19	0
OVARY .....	272	0	0	0	1	0	12	35	56	68	75	25	0
PROSTATE .....	568	0	0	0	0	0	1	10	46	107	247	157	0
KIDNEY AND RENAL PELVIS .....	204	0	0	0	0	2	0	26	48	55	42	31	0
BLADDER .....	242	0	0	0	0	1	7	11	27	57	93	46	0
MENINGES, BRAIN AND OTHER PARTS OF NERVOUS SYSTEM .....	205	0	4	2	0	5	16	42	36	48	44	8	0
LYMPHOID, HEMATOPOIETIC AND RELATED TISSUE .....	990	0	3	6	18	13	34	67	143	230	326	150	0
HODGKIN'S DISEASE .....	21	0	0	0	1	2	1	2	5	4	2	4	0
NON-HODGKIN'S LYMPHOMA .....	354	0	0	1	3	1	16	22	56	83	112	60	0
LEUKEMIA .....	402	0	3	5	14	10	13	32	45	87	138	55	0
MULTIPLE MYELOMA AND OTHER IMMUNOPROLIFERATIVE NEOPLASMS ...	210	0	0	0	0	0	4	11	37	55	74	29	0
OTHER AND UNSPECIFIED MALIGNANT NEOPLASMS OF LYMPHOID HEMATOPOIETIC AND RELATED TISSUE .....	3	0	0	0	0	0	0	0	0	1	0	2	0
ALL OTHER AND UNSPECIFIED MALIGNANT NEOPLASMS .....	1,157	0	3	5	10	11	32	112	176	286	352	170	0
IN SITU NEOPLASMS, BENIGN NEOPLASMS AND NEOPLASMS OF UNCERTAIN BEHAVIOR .....	231	1	0	1	1	4	6	15	31	42	76	54	0
ANEMIAS .....	100	0	0	0	0	6	7	4	8	11	25	39	0

See footnotes at end of table.

**TABLE 46. DEATHS FROM 113 SELECTED CAUSES, INJURY BY FIREARMS, DRUG-INDUCED DEATHS, ALCOHOL-INDUCED DEATHS, AND INJURY AT WORK BY AGE, MARYLAND, 2002. — Continued**

CAUSES OF DEATH <sup>1</sup>	DEATHS BY AGE												
	ALL AGES	<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER	NOT STATED
DIABETES MELLITUS .....	1,509	0	0	2	4	6	39	104	218	357	499	280	0
NUTRITIONAL DEFICIENCIES .....	50	0	0	0	0	0	0	1	3	6	18	22	0
MALNUTRITION .....	46	0	0	0	0	0	0	1	2	6	15	22	0
OTHER NUTRITIONAL DEFICIENCIES .....	4	0	0	0	0	0	0	0	1	0	3	0	0
MENINGITIS .....	14	2	0	1	0	0	1	4	0	1	3	2	0
PARKINSON'S DISEASE .....	285	0	0	0	0	0	0	1	6	35	134	109	0
ALZHEIMER'S DISEASE .....	864	0	0	0	0	0	0	1	6	59	288	510	0
MAJOR CARDIOVASCULAR DISEASES .....	15,764	10	7	11	29	88	351	940	1,456	2,486	4,953	5,430	3
DISEASES OF HEART .....	11,946	10	6	8	23	67	268	752	1,179	1,940	3,681	4,009	3
ACUTE RHEUMATIC FEVER AND													
RHEUMATIC HEART DISEASES .....	42	0	0	0	0	1	1	2	6	5	18	9	0
HYPERTENSIVE HEART DISEASE .....	608	0	0	0	0	7	32	98	92	96	131	152	0
HYPERTENSIVE HEART & RENAL DISEASE ..	71	0	0	0	0	1	4	8	5	9	21	23	0
ISCHEMIC HEART DISEASE .....	8,752	1	0	1	3	16	120	481	884	1,510	2,782	2,951	3
ACUTE MYOCARDIAL INFARCTION .....	3,074	0	0	1	2	6	41	174	321	602	1,020	906	1
OTHER ACUTE ISCHEMIC HEART													
DISEASE .....	19	0	0	0	0	0	0	3	2	3	5	6	0
OTHER FORMS OF CHRONIC ISCHEMIC													
HEART DISEASE .....	5,659	1	0	0	1	10	79	304	561	905	1,757	2,039	2
ATHEROSCLEROTIC													
CARDIOVASCULAR DISEASE .....	2,341	0	0	0	0	9	61	202	305	374	618	771	1
ALL OTHER FORMS OF CHRONIC													
ISCHEMIC HEART DISEASE .....	3,318	1	0	0	1	1	18	102	256	531	1,139	1,268	1
OTHER HEART DISEASES .....	2,473	9	6	7	20	42	111	163	192	320	729	874	0
ACUTE AND SUBACUTE													
ENDOCARDITIS .....	23	0	0	0	1	2	3	5	4	1	5	2	0
DISEASES OF PERICARDIUM AND													
ACUTE MYOCARDITIS .....	13	0	0	1	1	0	0	2	3	2	3	1	0
HEART FAILURE .....	724	1	1	0	0	0	5	14	31	67	229	376	0
ALL OTHER FORMS OF HEART													
DISEASE .....	1,713	8	5	6	18	40	103	142	154	250	492	495	0

See footnotes at end of table.

**TABLE 46. DEATHS FROM 113 SELECTED CAUSES, INJURY BY FIREARMS, DRUG-INDUCED DEATHS, ALCOHOL-INDUCED DEATHS, AND INJURY AT WORK BY AGE, MARYLAND, 2002. — Continued**

CAUSES OF DEATH <sup>1</sup>	DEATHS BY AGE												
	ALL AGES	<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER	NOT STATED
ESSENTIAL (PRIMARY) HYPERTENSION AND HYPERTENSIVE RENAL DISEASE .....	417	0	0	0	0	2	11	32	37	73	121	141	0
CEREBROVASCULAR DISEASES .....	2,803	0	1	3	6	15	59	133	186	368	955	1,077	0
ATHEROSCLEROSIS .....	155	0	0	0	0	0	0	2	4	14	37	98	0
OTHER DISEASES OF CIRCULATORY SYSTEM .....	443	0	0	0	0	4	13	21	50	91	159	105	0
AORTIC ANEURYSM AND DISSECTION .....	268	0	0	0	0	4	10	15	33	63	96	47	0
OTHER DISEASES OF ARTERIES, ARTERIOLES, AND CAPILLARIES .....	175	0	0	0	0	0	3	6	17	28	63	58	0
OTHER DISORDERS OF CIRCULATORY SYSTEM ....	106	0	0	0	0	7	14	15	5	14	32	19	0
INFLUENZA AND PNEUMONIA .....	1,138	5	1	0	3	3	20	52	63	114	355	521	1
INFLUENZA .....	13	0	0	0	0	0	0	0	0	0	4	9	0
PNEUMONIA .....	1,125	5	1	0	3	3	20	52	63	114	351	512	1
OTHER ACUTE LOWER RESPIRATORY INFECTIONS .....	4	0	0	0	0	0	0	0	1	2	1	0	0
ACUTE BRONCHITIS AND BRONCHIOLITIS .....	4	0	0	0	0	0	0	0	1	2	1	0	0
UNSPECIFIED ACUTE LOWER RESPIRATORY INFECTION .....	0	0	0	0	0	0	0	0	0	0	0	0	0
CHRONIC LOWER RESPIRATORY DISEASES .....	1,939	0	0	3	6	10	20	64	150	461	758	467	0
BRONCHITIS, CHRONIC AND UNSPECIFIED .....	12	0	0	0	0	0	0	0	3	1	4	4	0
EMPHYSEMA .....	251	0	0	0	0	0	0	8	25	72	99	47	0
ASTHMA .....	96	0	0	3	6	10	15	19	15	8	6	14	0
OTHER CHRONIC LOWER RESPIRATORY DISEASES .....	1,580	0	0	0	0	0	5	37	107	380	649	402	0
PNEUMOCONIOSES AND CHEMICAL EFFECTS .....	20	0	0	0	0	0	0	1	4	4	5	6	0
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS .....	410	1	0	0	2	2	9	12	11	40	153	180	0
OTHER DISEASES OF RESPIRATORY SYSTEM .....	381	4	2	1	1	8	11	13	45	88	139	69	0
PEPTIC ULCER .....	58	0	0	0	0	0	4	1	7	8	25	13	0

See footnotes at end of table.

**TABLE 46. DEATHS FROM 113 SELECTED CAUSES, INJURY BY FIREARMS, DRUG-INDUCED DEATHS, ALCOHOL-INDUCED DEATHS, AND INJURY AT WORK BY AGE, MARYLAND, 2002. — Continued**

CAUSES OF DEATH <sup>1</sup>	DEATHS BY AGE												
	ALL AGES	<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER	NOT STATED
DISEASES OF APPENDIX .....	2	0	0	1	0	0	0	0	0	0	0	1	0
HERNIA .....	29	1	0	0	0	0	1	2	2	10	5	8	0
CHRONIC LIVER DISEASE AND CIRRHOSIS .....	442	0	0	0	0	5	49	121	101	85	66	15	0
ALCOHOLIC LIVER DISEASE .....	185	0	0	0	0	4	24	63	50	29	15	0	0
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS .....	257	0	0	0	0	1	25	58	51	56	51	15	0
CHOLELITHIASES AND OTHER DISORDERS OF THE GALLBLADDER .....	41	0	0	0	0	0	0	1	2	8	15	15	0
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS .....	627	0	0	1	3	10	16	39	57	115	224	162	0
ACUTE AND RAPIDLY PROGRESSIVE NEPHRITIC AND NEPHROTIC SYNDROME ....	2	0	0	0	0	0	0	0	0	0	1	1	0
CHRONIC GLOMERULONEPHRITIS, NEPHRITIS AND NEPHRITIS NOT SPECIFIED AS ACUTE OR CHRONIC, AND RENAL SCLEROSIS UNSPECIFIED .....	6	0	0	0	0	0	1	1	0	0	2	2	0
RENAL FAILURES .....	618	0	0	1	3	10	15	38	57	115	220	159	0
OTHER DISORDERS OF KIDNEY .....	1	0	0	0	0	0	0	0	0	0	1	0	0
INFECTIONS OF KIDNEY .....	11	0	0	0	1	0	1	0	1	3	2	3	0
HYPERPLASIA OF PROSTATE .....	13	0	0	0	0	0	0	0	0	3	6	4	0
INFLAMMATORY DISEASES OF FEMALE PELVIC ORGANS .....	3	0	0	0	0	0	1	0	1	0	1	0	0
PREGNANCY, CHILDBIRTH, AND THE PUERPERIUM .....	12	0	0	0	1	5	5	1	0	0	0	0	0
PREGNANCY WITH ABORTIVE OUTCOME .....	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER COMPLICATIONS OF PREGNANCY, CHILDBIRTH, AND THE PUERPERIUM .....	12	0	0	0	1	5	5	1	0	0	0	0	0

See footnotes at end of table.

**TABLE 46. DEATHS FROM 113 SELECTED CAUSES, INJURY BY FIREARMS, DRUG-INDUCED DEATHS, ALCOHOL-INDUCED DEATHS, AND INJURY AT WORK BY AGE, MARYLAND, 2002. — Continued**

CAUSES OF DEATH <sup>1</sup>	DEATHS BY AGE												
	ALL AGES	<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER	NOT STATED
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD .....	335	332	2	0	0	0	0	0	1	0	0	0	0
CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES .....	169	101	5	6	4	4	10	13	7	7	8	4	0
SYMPTOMS, SIGNS, AND ABNORMAL CLINICAL AND LABORATORY FINDINGS, NOT ELSEWHERE CLASSIFIED <sup>2</sup> .....	227	65	6	3	11	12	26	30	12	22	18	22	0
ALL OTHER DISEASES (RESIDUAL) .....	3,750	11	13	15	26	67	191	333	337	524	999	1,234	0
ACCIDENTS .....	1,320	8	27	37	192	158	168	170	115	128	193	123	1
TRANSPORT ACCIDENTS .....	744	1	12	25	170	134	118	95	70	48	57	13	1
MOTOR VEHICLE ACCIDENTS .....	696	1	11	23	163	124	110	86	62	47	55	13	1
OTHER LAND TRANSPORT ACCIDENTS .....	25	0	1	1	3	5	5	5	3	1	1	0	0
WATER, AIR AND SPACE, AND OTHER AND UNSPECIFIED TRANSPORT ACCIDENTS AND THEIR SEQUELAE .....	23	0	0	1	4	5	3	4	5	0	1	0	0
NONTRANSPORT ACCIDENTS .....	576	7	15	12	22	24	50	75	45	80	136	110	0
FALLS .....	256	0	1	1	3	1	10	24	21	34	84	77	0
DISCHARGE OF FIREARMS .....	5	0	0	0	1	1	2	0	0	1	0	0	0
DROWNING AND SUBMERSION .....	42	0	6	4	6	5	6	2	5	3	5	0	0
EXPOSURE TO SMOKE, FIRE AND FLAMES .....	44	0	5	4	0	6	3	5	2	9	6	4	0
POISONING AND EXPOSURE TO NOXIOUS SUBSTANCES .....	44	0	0	0	3	3	9	12	3	6	5	3	0
OTHER AND UNSPECIFIED NONTRANSPORT ACCIDENTS AND THEIR SEQUELAE .....	185	7	3	3	9	8	20	32	14	27	36	26	0
INTENTIONAL SELF-HARM (SUICIDE) .....	474	0	0	7	73	65	102	83	58	44	33	9	0
BY DISCHARGE OF FIREARMS .....	232	0	0	2	34	26	40	31	36	33	23	7	0
BY OTHER AND UNSPECIFIED MEANS AND THEIR SEQUELAE .....	242	0	0	5	39	39	62	52	22	11	10	2	0

See footnotes at end of table.

**TABLE 46. DEATHS FROM 113 SELECTED CAUSES, INJURY BY FIREARMS, DRUG-INDUCED DEATHS, ALCOHOL-INDUCED DEATHS, AND INJURY AT WORK BY AGE, MARYLAND, 2002. — Continued**

CAUSES OF DEATH <sup>1</sup>	DEATHS BY AGE												
	ALL AGES	<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER	NOT STATED
ASSAULT (HOMICIDE) .....	540	7	12	11	207	137	82	55	14	7	4	4	0
BY DISCHARGE OF FIREARMS .....	363	1	1	3	179	104	43	20	8	2	1	1	0
BY OTHER AND UNSPECIFIED MEANS AND THEIR SEQUELAE .....	177	6	11	8	28	33	39	35	6	5	3	3	0
LEGAL INTERVENTION .....	10	0	0	1	5	1	3	0	0	0	0	0	0
EVENTS OF UNDETERMINED INTENT .....	678	0	0	2	66	115	275	166	43	6	4	1	0
DISCHARGE OF FIREARMS .....	2	0	0	0	0	1	1	0	0	0	0	0	0
OTHER AND UNSPECIFIED EVENTS AND THEIR SEQUELAE .....	676	0	0	2	66	114	274	166	43	6	4	1	0
OPERATIONS OF WAR AND THEIR SEQUELAE .....	0	0	0	0	0	0	0	0	0	0	0	0	0
COMPLICATIONS OF MEDICAL/SURGICAL CARE ....	43	1	0	1	1	3	1	2	9	10	11	4	0
INJURY BY FIREARMS .....	610	1	1	6	218	132	89	51	44	36	24	8	0
DRUG-INDUCED DEATHS .....	756	0	0	3	66	120	308	192	47	8	9	3	0
ALCOHOL-INDUCED DEATHS .....	284	0	0	0	1	10	45	100	67	38	22	1	0
INJURY AT WORK .....	87	0	0	0	15	17	15	21	10	3	5	1	0

<sup>1</sup> ICD-10 codes appear on page xiv.

<sup>2</sup> Includes Sudden Infant Death Syndrome.

**TABLE 47. DEATHS FROM 113 SELECTED CAUSES, INJURY BY FIREARMS, DRUG-INDUCED DEATHS, ALCOHOL-INDUCED DEATHS, AND INJURY AT WORK BY RACE AND SEX, MARYLAND, 2002.**

CAUSES OF DEATH <sup>1</sup>	ALL RACES			WHITE			BLACK		
	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE
ALL CAUSES .....	43,917	21,380	22,537	31,583	15,076	16,507	11,720	5,968	5,752
SALMONELLA INFECTIONS .....	0	0	0	0	0	0	0	0	0
SHIGELLOSIS AND AMEBIASIS .....	0	0	0	0	0	0	0	0	0
CERTAIN OTHER INTESTINAL INFECTIONS .....	48	19	29	36	13	23	12	6	6
TUBERCULOSIS, ALL FORMS .....	13	5	8	5	2	3	8	3	5
RESPIRATORY TUBERCULOSIS .....	7	3	4	2	1	1	5	2	3
OTHER TUBERCULOSIS .....	6	2	4	3	1	2	3	1	2
WHOOPING COUGH .....	0	0	0	0	0	0	0	0	0
SCARLET FEVER AND ERYSIPELAS .....	0	0	0	0	0	0	0	0	0
MENINGOCOCCAL INFECTION .....	0	0	0	0	0	0	0	0	0
SEPTICEMIA .....	1,013	464	549	632	279	353	370	179	191
SYPHILIS .....	2	1	1	0	0	0	2	1	1
ACUTE POLIOMYELITIS .....	0	0	0	0	0	0	0	0	0
ARTHROPOD-BORNE VIRAL ENCEPHALITIS .....	0	0	0	0	0	0	0	0	0
MEASLES .....	0	0	0	0	0	0	0	0	0
VIRAL HEPATITIS .....	117	80	37	77	51	26	38	29	9
HUMAN IMMUNODEFICIENCY VIRUS .....	602	395	207	78	62	16	522	331	191
MALARIA .....	0	0	0	0	0	0	0	0	0
OTHER INFECTIOUS AND PARASITIC DISEASES .....	136	83	53	84	49	35	49	32	17
MALIGNANT NEOPLASMS .....	10,387	5,268	5,119	7,634	3,878	3,756	2,587	1,300	1,287
LIP, ORAL CAVITY AND PHARYNX .....	157	97	60	109	63	46	46	33	13
ESOPHAGUS .....	249	188	61	185	144	41	61	41	20
STOMACH .....	205	119	86	125	73	52	69	40	29
COLON, RECTUM, AND ANUS .....	1,063	536	527	782	396	386	269	133	136

See footnotes at end of table.

**TABLE 47. DEATHS FROM 113 SELECTED CAUSES, INJURY BY FIREARMS, DRUG-INDUCED DEATHS, ALCOHOL-INDUCED DEATHS, AND INJURY AT WORK BY RACE AND SEX, MARYLAND, 2002. — Continued**

CAUSES OF DEATH <sup>1</sup>	ALL RACES			WHITE			BLACK		
	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE
LIVER AND INTRAHEPATIC BILE DUCTS .....	247	163	84	166	109	57	68	44	24
PANCREAS .....	550	281	269	397	205	192	141	68	73
LARYNX .....	76	54	22	47	34	13	29	20	9
TRACHEA, BRONCHUS AND LUNG .....	2,963	1,633	1,330	2,216	1,214	1,002	708	395	313
MELANOMA OF SKIN .....	145	102	43	141	99	42	4	3	1
BREAST .....	890	12	878	609	4	605	264	8	256
CERVIX UTERI .....	73	0	73	35	0	35	35	0	35
CORPUS UTERI AND OF UTERUS, PART UNSPECIFIED .....	131	0	131	91	0	91	39	0	39
OVARY .....	272	0	272	217	0	217	52	0	52
PROSTATE .....	568	568	0	343	343	0	219	219	0
KIDNEY AND RENAL PELVIS .....	204	128	76	154	99	55	49	29	20
BLADDER .....	242	161	81	186	131	55	55	29	26
MENINGES, BRAIN AND OTHER PARTS OF NERVOUS SYSTEM .....	205	112	93	171	92	79	32	19	13
LYMPHOID, HEMATOPOIETIC AND RELATED TISSUE .....	990	549	441	792	446	346	179	91	88
HODGKIN'S DISEASE .....	21	10	11	19	10	9	2	0	2
NON-HODGKIN'S LYMPHOMA .....	354	208	146	303	182	121	44	22	22
LEUKEMIA .....	402	227	175	323	183	140	69	37	32
MULTIPLE MYELOMA AND OTHER IMMUNOPROLIFERATIVE NEOPLASMS ...	210	102	108	145	69	76	63	32	31
OTHER AND UNSPECIFIED MALIGNANT NEOPLASMS OF LYMPHOID HEMATOPOIETIC AND RELATED TISSUE .....	3	2	1	2	2	0	1	0	1
ALL OTHER AND UNSPECIFIED MALIGNANT NEOPLASMS .....	1,157	565	592	868	426	442	268	128	140
IN SITU NEOPLASMS, BENIGN NEOPLASMS AND NEOPLASMS OF UNCERTAIN BEHAVIOR .....	231	98	133	188	73	115	41	23	18
ANEMIAS .....	100	38	62	60	20	40	38	17	21
DIABETES MELLITUS .....	1,509	678	831	970	461	509	508	202	306
NUTRITIONAL DEFICIENCIES .....	50	16	34	34	8	26	15	7	8
MALNUTRITION .....	46	13	33	32	7	25	13	5	8
OTHER NUTRITIONAL DEFICIENCIES .....	4	3	1	2	1	1	2	2	0
MENINGITIS .....	14	8	6	8	5	3	6	3	3

See footnotes at end of table.



**TABLE 47. DEATHS FROM 113 SELECTED CAUSES, INJURY BY FIREARMS, DRUG-INDUCED DEATHS, ALCOHOL-INDUCED DEATHS, AND INJURY AT WORK BY RACE AND SEX, MARYLAND, 2002. — Continued**

CAUSES OF DEATH <sup>1</sup>	ALL RACES			WHITE			BLACK		
	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE
PARKINSON'S DISEASE .....	285	154	131	256	139	117	27	14	13
ALZHEIMER'S DISEASE .....	864	248	616	715	206	509	143	41	102
MAJOR CARDIOVASCULAR DISEASES .....	15,764	7,274	8,490	11,807	5,425	6,382	3,751	1,735	2,016
DISEASES OF HEART .....	11,946	5,756	6,190	9,018	4,345	4,673	2,793	1,330	1,463
ACUTE RHEUMATIC FEVER AND RHEUMATIC HEART DISEASES .....	42	15	27	33	12	21	8	3	5
HYPERTENSIVE HEART DISEASE .....	608	294	314	348	152	196	255	139	116
HYPERTENSIVE HEART & RENAL DISEASE ..	71	31	40	37	16	21	34	15	19
ISCHEMIC HEART DISEASE .....	8,752	4,345	4,407	6,747	3,379	3,368	1,900	901	999
ACUTE MYOCARDIAL INFARCTION .....	3,074	1,542	1,532	2,378	1,214	1,164	652	299	353
OTHER ACUTE ISCHEMIC HEART DISEASE .....	19	12	7	16	10	6	3	2	1
OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE .....	5,659	2,791	2,868	4,353	2,155	2,198	1,245	600	645
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE .....	2,341	1,187	1,154	1,694	853	841	620	314	306
ALL OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE .....	3,318	1,604	1,714	2,659	1,302	1,357	625	286	339
OTHER HEART DISEASES .....	2,473	1,071	1,402	1,853	786	1,067	596	272	324
ACUTE AND SUBACUTE ENDOCARDITIS .....	23	15	8	14	9	5	9	6	3
DISEASES OF PERICARDIUM AND ACUTE MYOCARDITIS .....	13	4	9	7	3	4	5	1	4
HEART FAILURE .....	724	266	458	603	217	386	115	45	70
ALL OTHER FORMS OF HEART DISEASE .....	1,713	786	927	1,229	557	672	467	220	247
ESSENTIAL (PRIMARY) HYPERTENSION AND HYPERTENSIVE RENAL DISEASE .....	417	163	254	212	82	130	196	80	116
CEREBROVASCULAR DISEASES .....	2,803	1,054	1,749	2,131	777	1,354	620	251	369
ATHEROSCLEROSIS .....	155	65	90	120	48	72	31	14	17
OTHER DISEASES OF CIRCULATORY SYSTEM .....	443	236	207	326	173	153	111	60	51
AORTIC ANEURYSM AND DISSECTION .....	268	162	106	200	127	73	64	33	31
OTHER DISEASES OF ARTERIES, ARTERIOLES, AND CAPILLARIES .....	175	74	101	126	46	80	47	27	20
OTHER DISORDERS OF CIRCULATORY SYSTEM ....	106	42	64	72	26	46	34	16	18

See footnotes at end of table.

**TABLE 47. DEATHS FROM 113 SELECTED CAUSES, INJURY BY FIREARMS, DRUG-INDUCED DEATHS, ALCOHOL-INDUCED DEATHS, AND INJURY AT WORK BY RACE AND SEX, MARYLAND, 2002. — Continued**

CAUSES OF DEATH <sup>1</sup>	ALL RACES			WHITE			BLACK		
	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE
INFLUENZA AND PNEUMONIA .....	1,138	542	596	891	414	477	236	122	114
INFLUENZA .....	13	3	10	13	3	10	0	0	0
PNEUMONIA .....	1,125	539	586	878	411	467	236	122	114
OTHER ACUTE LOWER RESPIRATORY									
INFECTIONS .....	4	1	3	4	1	3	0	0	0
ACUTE BRONCHITIS AND BRONCHIOLITIS .....	4	1	3	4	1	3	0	0	0
UNSPECIFIED ACUTE LOWER REPIRATORY									
INFECTION .....	0	0	0	0	0	0	0	0	0
CHRONIC LOWER RESPIRATORY DISEASES .....	1,939	801	1,138	1,657	665	992	275	133	142
BRONCHITIS, CHRONIC AND UNSPECIFIED .....	12	5	7	10	4	6	2	1	1
EMPHYSEMA .....	251	111	140	222	92	130	29	19	10
ASTHMA .....	96	33	63	42	10	32	53	23	30
OTHER CHRONIC LOWER RESPIRATORY									
DISEASES .....	1,580	652	928	1,383	559	824	191	90	101
PNEUMOCONIOSES AND CHEMICAL EFFECTS .....	20	18	2	18	17	1	2	1	1
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS .....	410	185	225	318	145	173	89	39	50
OTHER DISEASES OF RESPIRATORY SYSTEM .....	381	181	200	299	145	154	73	32	41
PEPTIC ULCER .....	58	29	29	44	24	20	14	5	9
DISEASES OF APPENDIX .....	2	0	2	2	0	2	0	0	0
HERNIA .....	29	13	16	18	9	9	11	4	7
CHRONIC LIVER DISEASE AND CIRRHOSIS .....	442	294	148	334	221	113	102	68	34
ALCOHOLIC LIVER DISEASE .....	185	138	47	141	104	37	43	33	10
OTHER CHRONIC LIVER DISEASE AND									
CIRRHOSIS .....	257	156	101	193	117	76	59	35	24
CHOLELITHIASES AND OTHER DISORDERS OF									
THE GALLBLADDER .....	41	15	26	31	12	19	10	3	7
NEPHRITIS, NEPHROTIC SYNDROME AND									
NEPHROSIS .....	627	309	318	385	198	187	236	106	130

See footnotes at end of table.

**TABLE 47. DEATHS FROM 113 SELECTED CAUSES, INJURY BY FIREARMS, DRUG-INDUCED DEATHS, ALCOHOL-INDUCED DEATHS, AND INJURY AT WORK BY RACE AND SEX, MARYLAND, 2002. — Continued**

CAUSES OF DEATH <sup>1</sup>	ALL RACES			WHITE			BLACK		
	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE
ACUTE AND RAPIDLY PROGRESSIVE NEPHRITIC AND NEPHROTIC SYNDROME ....	2	1	1	1	0	1	0	0	0
CHRONIC GLOMERULONEPHRITIS, NEPHRITIS AND NEPHRITIS NOT SPECIFIED AS ACUTE OR CHRONIC, AND RENAL SCLEROSIS UNSPECIFIED .....	6	1	5	5	1	4	1	0	1
RENAL FAILURES .....	618	307	311	379	197	182	234	106	128
OTHER DISORDERS OF KIDNEY .....	1	0	1	0	0	0	1	0	1
INFECTIONS OF KIDNEY .....	11	5	6	7	4	3	4	1	3
HYPERPLASIA OF PROSTATE .....	13	13	0	11	11	0	2	2	0
INFLAMMATORY DISEASES OF FEMALE PELVIC ORGANS .....	3	0	3	1	0	1	2	0	2
PREGNANCY, CHILDBIRTH, AND THE PUERPERIUM .....	12	0	12	6	0	6	6	0	6
PREGNANCY WITH ABORTIVE OUTCOME .....	0	0	0	0	0	0	0	0	0
OTHER COMPLICATIONS OF PREGNANCY, CHILDBIRTH, AND THE PUERPERIUM .....	12	0	12	6	0	6	6	0	6
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD .....	335	181	154	133	82	51	193	93	100
CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES .....	169	91	78	108	58	50	58	32	26
SYMPTOMS, SIGNS, AND ABNORMAL CLINICAL AND LABORATORY FINDINGS, NOT ELSEWHERE CLASSIFIED <sup>2</sup> .....	227	121	106	119	59	60	103	59	44
ALL OTHER DISEASES (RESIDUAL) .....	3,750	1,506	2,244	2,734	1,078	1,656	960	410	550
ACCIDENTS .....	1,320	868	452	895	575	320	389	268	121
TRANSPORT ACCIDENTS .....	744	508	236	478	325	153	240	165	75
MOTOR VEHICLE ACCIDENTS .....	696	470	226	448	300	148	224	153	71
OTHER LAND TRANSPORT ACCIDENTS .....	25	21	4	13	12	1	11	8	3
WATER, AIR AND SPACE, AND OTHER AND UNSPECIFIED TRANSPORT ACCIDENTS AND THEIR SEQUELAE .....	23	17	6	17	13	4	5	4	1

See footnotes at end of table.

**TABLE 47. DEATHS FROM 113 SELECTED CAUSES, INJURY BY FIREARMS, DRUG-INDUCED DEATHS, ALCOHOL-INDUCED DEATHS, AND INJURY AT WORK BY RACE AND SEX, MARYLAND, 2002. — Continued**

CAUSES OF DEATH <sup>1</sup>	ALL RACES			WHITE			BLACK		
	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE
NONTRANSPORT ACCIDENTS .....	576	360	216	417	250	167	149	103	46
FALLS .....	256	151	105	212	121	91	39	27	12
DISCHARGE OF FIREARMS .....	5	3	2	1	0	1	4	3	1
DROWNING AND SUBMERSION .....	42	33	9	26	19	7	15	13	2
EXPOSURE TO SMOKE, FIRE AND FLAMES .....	44	25	19	25	18	7	19	7	12
POISONING AND EXPOSURE TO NOXIOUS SUBSTANCES .....	44	28	16	28	16	12	15	12	3
OTHER AND UNSPECIFIED NONTRANSPORT ACCIDENTS AND THEIR SEQUELAE .....	185	120	65	125	76	49	57	41	16
INTENTIONAL SELF-HARM (SUICIDE) .....	474	380	94	383	308	75	79	62	17
BY DISCHARGE OF FIREARMS .....	232	209	23	196	181	15	32	25	7
BY OTHER AND UNSPECIFIED MEANS AND THEIR SEQUELAE .....	242	171	71	187	127	60	47	37	10
ASSAULT (HOMICIDE) .....	540	448	92	109	64	45	422	378	44
BY DISCHARGE OF FIREARMS .....	363	329	34	49	30	19	307	293	14
BY OTHER AND UNSPECIFIED MEANS AND THEIR SEQUELAE .....	177	119	58	60	34	26	115	85	30
LEGAL INTERVENTION .....	10	10	0	2	2	0	8	8	0
EVENTS OF UNDETERMINED INTENT .....	678	480	198	395	277	118	276	196	80
DISCHARGE OF FIREARMS .....	2	2	0	1	1	0	1	1	0
OTHER AND UNSPECIFIED EVENTS AND THEIR SEQUELAE .....	676	478	198	394	276	118	275	195	80
OPERATIONS OF WAR AND THEIR SEQUELAE .....	0	0	0	0	0	0	0	0	0
COMPLICATIONS OF MEDICAL/SURGICAL CARE ....	43	18	25	23	10	13	19	7	12
INJURY BY FIREARMS .....	610	551	59	249	214	35	350	328	22
DRUG-INDUCED DEATHS .....	756	507	249	448	294	154	302	207	95
ALCOHOL-INDUCED DEATHS .....	284	222	62	201	157	44	80	63	17
INJURY AT WORK .....	87	74	13	62	53	9	22	19	3

<sup>1</sup> ICD-10 codes appear on page xiv.

<sup>2</sup> Includes Sudden Infant Death Syndrome.

**TABLE 48. DEATHS FROM SELECTED CAUSES BY REGION AND POLITICAL SUBDIVISION, MARYLAND, 2002.<sup>1</sup>**

REGION AND POLITICAL SUBDIVISION	ALL CAUSES OF DEATH	TUBERCULOSIS	SEPTICEMIA	HUMAN IMMUNO-DEFICIENCY VIRUS (HIV) DISEASE
MARYLAND .....	43,917	13	1013	602
NORTHWEST AREA .....	3,911	0	50	10
GARRETT .....	322	0	6	0
ALLEGANY .....	917	0	17	1
WASHINGTON .....	1,299	0	14	5
FREDERICK .....	1,373	0	13	4
BALTIMORE METRO AREA .....	23,329	6	632	450
BALTIMORE CITY .....	7,908	4	275	379
BALTIMORE CO .....	7,647	2	197	39
ANNE ARUNDEL .....	3,648	0	86	15
CARROLL .....	1,187	0	18	3
HOWARD .....	1,336	0	27	8
HARFORD .....	1,603	0	29	6
NATIONAL CAPITAL AREA .....	10,660	4	239	110
MONTGOMERY .....	5,420	3	114	28
PRINCE GEORGE'S .....	5,240	1	125	82
SOUTHERN AREA .....	1,995	2	35	12
CALVERT .....	556	0	8	3
CHARLES .....	834	2	16	9
SAINT MARY'S .....	605	0	11	0
EASTERN SHORE AREA .....	4,022	1	57	20
CECIL .....	720	0	6	3
KENT .....	234	0	2	0
QUEEN ANNE'S .....	363	0	8	1
CAROLINE .....	320	0	9	1
TALBOT .....	401	1	5	2
DORCHESTER .....	397	0	11	3
WICOMICO .....	785	0	8	6
SOMERSET .....	271	0	2	3
WORCESTER .....	531	0	6	1

See footnotes at end of table.

**TABLE 48. DEATHS FROM SELECTED CAUSES BY REGION AND POLITICAL SUBDIVISION, MARYLAND, 2002.<sup>1</sup> — Continued**

REGION AND POLITICAL SUBDIVISION	MALIGNANT NEOPLASMS							
	TOTAL MALIGNANT NEOPLASMS	MALIGNANT NEOPLASMS OF STOMACH	MALIGNANT NEOPLASMS OF COLON, RECTUM AND ANUS	MALIGNANT NEOPLASMS OF PANCREAS	MALIGNANT NEOPLASMS OF TRACHEA, BRONCHUS AND LUNG	MALIGNANT NEOPLASMS OF BREAST	MALIGNANT NEOPLASMS OF CERVIX UTERI, CORPUS UTERI AND OVARY	MALIGNANT NEOPLASMS OF PROSTATE
MARYLAND .....	10,387	205	1,063	550	2,963	890	476	568
NORTHWEST AREA .....	905	11	96	30	246	69	50	56
GARRETT .....	62	1	8	3	19	6	2	6
ALLEGANY .....	208	3	19	2	67	10	9	16
WASHINGTON .....	295	2	32	15	76	26	16	14
FREDERICK .....	340	5	37	10	84	27	23	20
BALTIMORE METRO AREA .....	5,518	111	584	280	1,680	452	238	290
BALTIMORE CITY .....	1,706	42	196	83	534	143	72	119
BALTIMORE CO .....	1,877	28	198	86	582	149	79	84
ANNE ARUNDEL .....	925	21	89	52	279	76	45	39
CARROLL .....	297	7	33	18	78	24	13	18
HOWARD .....	316	7	34	23	82	35	12	16
HARFORD .....	397	6	34	18	125	25	17	14
NATIONAL CAPITAL AREA .....	2,498	62	229	171	579	256	130	152
MONTGOMERY .....	1,279	34	115	80	277	122	69	77
PRINCE GEORGE'S .....	1,219	28	114	91	302	134	61	75
SOUTHERN AREA .....	478	8	57	23	141	29	22	18
CALVERT .....	151	4	14	9	43	11	8	7
CHARLES .....	185	3	22	10	54	15	9	6
SAINT MARY'S .....	142	1	21	4	44	3	5	5
EASTERN SHORE AREA .....	988	13	97	46	317	84	36	52
CECIL .....	167	1	19	6	50	14	8	6
KENT .....	49	1	5	2	20	3	0	3
QUEEN ANNE'S .....	96	0	7	7	27	6	3	6
CAROLINE .....	74	1	9	4	20	9	3	3
TALBOT .....	100	0	12	3	29	15	2	10
DORCHESTER .....	98	2	10	3	33	8	3	7
WICOMICO .....	194	4	24	5	69	16	8	8
SOMERSET .....	69	2	1	7	24	5	3	4
WORCESTER .....	141	2	10	9	45	8	6	5

See footnotes at end of table.

**TABLE 48. DEATHS FROM SELECTED CAUSES BY REGION AND POLITICAL SUBDIVISION, MARYLAND, 2002.<sup>1</sup> — Continued**

REGION AND POLITICAL SUBDIVISION	MALIGNANT NEOPLASMS				DIABETES MELLITUS	ALZHEIMER'S DISEASE	MAJOR CARDIOVASCULAR DISEASES
	MALIGNANT NEOPLASMS OF URINARY TRACT	NON-HODGKIN'S LYMPHOMA	LEUKEMIA	OTHER MALIGNANT NEOPLASMS			TOTAL MAJOR CARDIOVASCULAR DISEASES
MARYLAND .....	450	354	402	2,466	1,509	864	15,764
NORTHWEST AREA .....	42	38	42	225	140	63	1,607
GARRETT .....	2	2	5	8	11	2	134
ALLEGANY .....	4	12	9	57	25	7	433
WASHINGTON .....	21	14	16	63	74	13	500
FREDERICK .....	15	10	12	97	30	41	540
BALTIMORE METRO AREA .....	242	178	198	1,265	776	468	8,111
BALTIMORE CITY .....	62	40	38	377	268	103	2,566
BALTIMORE CO .....	82	70	85	434	218	180	2,813
ANNE ARUNDEL .....	49	28	36	211	149	83	1,268
CARROLL .....	13	13	15	65	41	54	410
HOWARD .....	14	12	7	74	59	22	449
HARFORD .....	22	15	17	104	41	26	605
NATIONAL CAPITAL AREA .....	100	83	106	630	381	196	3,818
MONTGOMERY .....	50	53	67	335	178	126	1,968
PRINCE GEORGE'S .....	50	30	39	295	203	70	1,850
SOUTHERN AREA .....	26	16	16	122	68	31	709
CALVERT .....	6	2	4	43	24	6	187
CHARLES .....	11	6	7	42	37	15	307
SAINT MARY'S .....	9	8	5	37	7	10	215
EASTERN SHORE AREA .....	40	39	40	224	144	106	1,519
CECIL .....	11	7	9	36	32	22	271
KENT .....	1	0	1	13	3	13	90
QUEEN ANNE'S .....	9	4	2	25	12	17	127
CAROLINE .....	1	4	6	14	12	10	108
TALBOT .....	4	2	3	20	6	16	165
DORCHESTER .....	3	4	2	23	18	2	164
WICOMICO .....	5	8	8	39	34	14	289
SOMERSET .....	3	1	4	15	14	1	111
WORCESTER .....	3	9	5	39	13	11	194

See footnotes at end of table.

**TABLE 48. DEATHS FROM SELECTED CAUSES BY REGION AND POLITICAL SUBDIVISION, MARYLAND, 2002.<sup>1</sup> — Continued**

REGION AND POLITICAL SUBDIVISION	MAJOR CARDIOVASCULAR DISEASES							
	DISEASES OF HEART				ESSENTIAL HYPER-TENSION AND HYPERTENSIVE RENAL DISEASE	CEREBRO-VASCULAR DISEASES	ATHERO-SCLEROSIS	OTHER DISEASES OF CIRCULATORY SYSTEM
	TOTAL DISEASES OF THE HEART	HYPERTENSIVE HEART DISEASE	ISCHEMIC HEART DISEASE	OTHER DISEASES OF HEART				
MARYLAND .....	11,946	679	8,752	2,515	417	2,803	155	443
NORTHWEST AREA .....	1,222	55	943	224	36	285	25	39
GARRETT .....	109	2	88	19	0	19	2	4
ALLEGANY .....	337	13	258	66	8	75	4	9
WASHINGTON .....	374	12	293	69	13	87	15	11
FREDERICK .....	402	28	304	70	15	104	4	15
BALTIMORE METRO AREA .....	6,158	366	4,492	1,300	181	1,473	61	238
BALTIMORE CITY .....	1,972	191	1,401	380	81	407	17	89
BALTIMORE CO .....	2,070	78	1,555	437	56	570	33	84
ANNE ARUNDEL .....	978	43	692	243	26	227	3	34
CARROLL .....	334	13	244	77	0	68	2	6
HOWARD .....	317	11	232	74	9	104	4	15
HARFORD .....	487	30	368	89	9	97	2	10
NATIONAL CAPITAL AREA .....	2,871	201	2,011	659	136	673	37	101
MONTGOMERY .....	1,463	65	1,028	370	58	376	20	51
PRINCE GEORGE'S .....	1,408	136	983	289	78	297	17	50
SOUTHERN AREA .....	547	22	415	110	18	109	12	23
CALVERT .....	144	3	103	38	5	26	1	11
CHARLES .....	241	13	186	42	7	43	11	5
SAINT MARY'S .....	162	6	126	30	6	40	0	7
EASTERN SHORE AREA .....	1,148	35	891	222	46	263	20	42
CECIL .....	217	6	159	52	6	36	3	9
KENT .....	56	1	41	14	2	31	0	1
QUEEN ANNE'S .....	86	3	61	22	7	29	1	4
CAROLINE .....	77	1	54	22	4	22	2	3
TALBOT .....	109	6	90	13	5	38	8	5
DORCHESTER .....	126	6	99	21	8	21	4	5
WICOMICO .....	234	10	187	37	12	37	1	5
SOMERSET .....	96	0	85	11	0	13	1	1
WORCESTER .....	147	2	115	30	2	36	0	9

See footnotes at end of table.



**TABLE 48. DEATHS FROM SELECTED CAUSES BY REGION AND POLITICAL SUBDIVISION, MARYLAND, 2002.<sup>1</sup> — Continued**

REGION AND POLITICAL SUBDIVISION	INFLUENZA AND PNEUMONIA	CHRONIC LOWER RESPIRATORY DISEASES	PEPTIC ULCER	CHRONIC LIVER DISEASE AND CIRRHOSIS	NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS	PREGNANCY, CHILDBIRTH, AND THE PUERPERIUM	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	CONGENITAL ABNORMALITIES
MARYLAND .....	1,138	1,939	58	442	627	12	335	169
NORTHWEST AREA .....	104	235	3	42	62	2	17	11
GARRETT .....	10	28	0	9	5	1	3	1
ALLEGANY .....	24	57	2	11	18	0	2	1
WASHINGTON .....	42	80	1	13	22	0	5	2
FREDERICK .....	28	70	0	9	17	1	7	7
BALTIMORE METRO AREA .....	599	1,011	34	239	352	5	141	81
BALTIMORE CITY .....	181	286	11	95	161	1	47	23
BALTIMORE CO .....	208	343	15	56	94	0	48	27
ANNE ARUNDEL .....	93	182	6	49	48	0	17	14
CARROLL .....	35	54	0	6	13	1	6	3
HOWARD .....	39	67	2	13	16	2	18	6
HARFORD .....	43	79	0	20	20	1	5	8
NATIONAL CAPITAL AREA .....	297	370	12	95	131	4	139	55
MONTGOMERY .....	181	216	7	49	63	3	42	29
PRINCE GEORGE'S .....	116	154	5	46	68	1	97	26
SOUTHERN AREA .....	34	109	2	30	26	1	17	5
CALVERT .....	14	34	1	9	6	1	4	1
CHARLES .....	7	30	1	13	11	0	7	1
SAINT MARY'S .....	13	45	0	8	9	0	6	3
EASTERN SHORE AREA .....	104	214	7	36	56	0	21	17
CECIL .....	17	37	0	12	4	0	3	4
KENT .....	7	19	1	0	2	0	3	2
QUEEN ANNE'S .....	14	18	0	3	3	0	1	1
CAROLINE .....	12	21	0	1	6	0	0	0
TALBOT .....	14	18	1	4	3	0	1	2
DORCHESTER .....	4	20	2	2	8	0	2	1
WICOMICO .....	19	38	3	3	18	0	7	5
SOMERSET .....	5	12	0	4	1	0	2	1
WORCESTER .....	12	31	0	7	11	0	2	1

See footnotes at end of table.

**TABLE 48. DEATHS FROM SELECTED CAUSES BY REGION AND POLITICAL SUBDIVISION, MARYLAND, 2002.<sup>1</sup> — Continued**

REGION AND POLITICAL SUBDIVISION	SUDDEN INFANT DEATH SYNDROME	SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LAB FINDINGS <sup>2</sup>	ALL OTHER DISEASES (RESIDUAL)	EXTERNAL CAUSES				
				ACCIDENTS		INTENTIONAL SELF-HARM (SUICIDE)	ASSAULT (HOMICIDE)	ALL OTHER EXTERNAL CAUSES
				MOTOR VEHICLE ACCIDENTS	ALL OTHER ACCIDENTS			
MARYLAND .....	58	169	5,796	696	624	474	540	688
NORTHWEST AREA .....	3	13	447	51	49	57	12	28
GARRETT .....	0	1	37	4	2	4	0	2
ALLEGANY .....	0	2	74	9	12	8	0	6
WASHINGTON .....	1	4	166	19	15	17	3	8
FREDERICK .....	2	6	170	19	20	28	9	12
BALTIMORE METRO AREA .....	29	60	3,125	283	322	224	318	545
BALTIMORE CITY .....	18	16	1,005	73	131	48	224	287
BALTIMORE CO .....	5	15	1,057	88	101	74	51	139
ANNE ARUNDEL .....	5	16	467	55	46	45	21	58
CARROLL .....	0	4	170	16	13	17	6	20
HOWARD .....	1	7	217	10	18	15	10	14
HARFORD .....	0	2	209	41	13	25	6	27
NATIONAL CAPITAL AREA .....	22	71	1,479	221	159	117	185	57
MONTGOMERY .....	4	31	835	76	88	52	34	14
PRINCE GEORGE'S .....	18	40	644	145	71	65	151	43
SOUTHERN AREA .....	2	15	256	62	36	35	11	19
CALVERT .....	0	3	71	9	11	7	2	4
CHARLES .....	1	5	104	34	15	18	5	11
SAINT MARY'S .....	1	7	81	19	10	10	4	4
EASTERN SHORE AREA .....	2	10	489	79	58	41	14	39
CECIL .....	2	3	83	22	12	7	1	12
KENT .....	0	1	32	3	5	0	0	2
QUEEN ANNE'S .....	0	0	44	7	6	2	1	2
CAROLINE .....	0	1	40	10	6	4	3	2
TALBOT .....	0	2	39	8	5	7	0	2
DORCHESTER .....	0	1	46	1	4	5	2	3
WICOMICO .....	0	0	99	14	14	8	5	7
SOMERSET .....	0	1	30	5	3	2	1	4
WORCESTER .....	0	1	76	9	3	6	1	5

<sup>1</sup> ICD-10 codes appear on page xiv.

<sup>2</sup> Excludes Sudden Infant Death Syndrome.

**TABLE 49. DEATH RATES\* FOR TEN LEADING CAUSES\*\* BY REGION, AND POLITICAL SUBDIVISION, MARYLAND, 2002.**

REGION AND POLITICAL SUBDIVISION	ALL CAUSES OF DEATH	DISEASES OF THE HEART	MALIGNANT NEOPLASMS	CEREBRO-VASCULAR DISEASE	CHRONIC LOWER RESPIRATORY DISEASES	DIABETES MELLITUS	ACCIDENTS	INFLUENZA AND PNEUMONIA	SEPTICEMIA	ALZHEIMER'S DISEASE	NEPHRITIS, NEPHROTIC SYNDROME & NEPHROSIS
MARYLAND.....	804.6	218.9	190.3	51.4	35.5	27.6	24.2	20.8	18.6	15.8	11.5
NORTHWEST AREA.....	874.1	273.1	202.3	63.7	52.5	31.3	22.3	23.2	11.2	14.1	13.9
GARRETT.....	1077.7	364.8	207.5	63.6	93.7	36.8	20.1	33.5	20.1	6.7	16.7
ALLEGANY.....	1235.8	454.2	280.3	101.1	76.8	33.7	28.3	32.3	22.9	9.4	24.3
WASHINGTON.....	967.6	278.6	219.7	64.8	59.6	55.1	25.3	31.3	10.4	9.7	16.4
FREDERICK.....	656.5	192.2	162.6	49.7	33.5	14.3	18.6	13.4	6.2	19.6	8.1
BALTIMORE METRO AREA.....	911.6	240.6	215.6	57.6	39.5	30.3	23.6	23.4	24.7	18.3	13.8
BALTIMORE CITY.....	1238.3	308.8	267.1	63.7	44.8	42.0	31.9	28.3	43.1	16.1	25.2
BALTIMORE COUNTY.....	992.7	268.7	243.7	74.0	44.5	28.3	24.5	27.0	25.6	23.4	12.2
ANNE ARUNDEL.....	724.7	194.3	183.8	45.1	36.2	29.6	20.1	18.5	17.1	16.5	9.5
CARROLL.....	746.4	210.0	186.8	42.8	34.0	25.8	18.2	22.0	11.3	34.0	8.2
HOWARD.....	513.6	121.9	121.5	40.0	25.8	22.7	10.8	15.0	10.4	8.5	6.2
HARFORD.....	704.0	213.9	174.3	42.6	34.7	18.0	23.7	18.9	12.7	11.4	8.8
NATIONAL CAPITAL AREA.....	611.5	164.7	143.3	38.6	21.2	21.9	21.8	17.0	13.7	11.2	7.5
MONTGOMERY.....	595.5	160.7	140.5	41.3	23.7	19.6	18.0	19.9	12.5	13.8	6.9
PRINCE GEORGE'S.....	629.0	169.0	146.3	35.7	18.5	24.4	25.9	13.9	15.0	8.4	8.2
SOUTHERN AREA.....	665.0	182.3	159.3	36.3	36.3	22.7	32.7	11.3	11.7	10.3	8.7
CALVERT.....	687.2	178.0	186.6	32.1	42.0	29.7	24.7	17.3	9.9	7.4	7.4
CHARLES.....	646.3	186.8	143.4	33.3	23.2	28.7	38.0	5.4	12.4	11.6	8.5
SAINT MARY'S.....	671.9	179.9	157.7	44.4	50.0	7.8	32.2	14.4	12.2	11.1	10.0
EASTERN SHORE AREA.....	985.1	281.2	242.0	64.4	52.4	35.3	33.6	25.5	14.0	26.0	13.7
CECIL.....	797.0	240.2	184.9	39.9	41.0	35.4	37.6	18.8	6.6	24.4	4.4
KENT.....	1193.1	285.5	249.8	158.1	96.9	15.3	40.8	35.7	10.2	66.3	10.2
QUEEN ANNE'S.....	847.4	200.8	224.1	67.7	42.0	28.0	30.3	32.7	18.7	39.7	7.0
CAROLINE.....	1056.1	254.1	244.2	72.6	69.3	39.6	52.8	39.6	29.7	33.0	19.8
TALBOT.....	1170.4	318.1	291.9	110.9	52.5	17.5	37.9	40.9	14.6	46.7	8.8
DORCHESTER.....	1303.7	413.8	321.8	69.0	65.7	59.1	16.4	13.1	36.1	6.6	26.3
WICOMICO.....	909.4	271.1	224.8	42.9	44.0	39.4	32.4	22.0	9.3	16.2	20.9
SOMERSET.....	1060.5	375.7	270.0	50.9	47.0	54.8	31.3	19.6	7.8	3.9	3.9
WORCESTER.....	1091.9	302.3	289.9	74.0	63.7	26.7	24.7	24.7	12.3	22.6	22.6

\*Death rates are per 100,000 population.

\*\*ICD-10 codes appear on page xiv.

**TABLE 50. AGE-ADJUSTED\* DEATH\*\* RATES\*\*\* FOR TEN LEADING CAUSES BY REGION AND POLITICAL SUBDIVISION, MARYLAND, 2000-2002.**

REGION AND POLITICAL SUBDIVISION	ALL CAUSES OF DEATH	DISEASES OF THE HEART	MALIGNANT NEOPLASMS	CEREBRO-VASCULAR DISEASE	CHRONIC LOWER RESPIRATORY DISEASES	DIABETES MELLITUS	ACCIDENTS	INFLUENZA AND PNEUMONIA	SEPTICEMIA	ALZHEIMER'S DISEASE	NEPHRITIS, NEPHROTIC SYNDROME NEPHROSIS
MARYLAND.....	883.6	250.1	204.4	59.7	39.6	29.9	24.0	22.4	20.0	18.8	12.2
NORTHWEST AREA.....	856.6	265.2	196.8	63.7	52.9	33.1	24.6	18.9	10.9	15.9	11.8
GARRETT.....	889.1	306.8	191.2	56.7	53.4	31.3	39.6	18.8	9.8	10.3	10.5
ALLEGANY.....	885.2	293.8	192.2	63.9	57.3	29.9	25.1	16.6	19.5	9.3	11.5
WASHINGTON.....	878.0	256.4	208.4	58.4	53.1	48.6	22.2	19.5	8.6	13.6	15.9
FREDERICK.....	823.5	247.7	191.9	70.8	50.0	21.7	24.9	20.0	7.6	24.4	8.5
BALTIMORE METRO AREA...	959.6	264.8	220.7	64.2	41.3	30.0	22.5	24.5	25.2	20.0	14.0
BALTIMORE CITY.....	1,248.1	327.5	260.3	71.3	42.0	43.6	27.9	28.0	41.0	15.0	22.8
BALTIMORE COUNTY.....	885.9	243.0	216.9	62.2	39.6	24.1	21.3	24.5	21.9	19.8	11.4
ANNE ARUNDEL.....	901.2	257.4	212.4	64.6	47.2	28.6	20.7	22.4	20.8	22.8	11.4
CARROLL.....	846.1	246.4	199.1	55.2	46.3	27.0	19.5	21.3	16.6	35.3	8.5
HOWARD.....	774.9	202.1	177.5	65.9	36.7	25.8	16.0	24.5	14.3	18.7	9.6
HARFORD.....	865.8	277.5	194.5	60.4	39.5	25.3	25.2	22.5	14.4	25.4	12.7
NATIONAL CAPITAL AREA....	752.3	212.8	173.2	51.9	28.0	27.5	22.6	21.3	16.5	16.0	9.4
MONTGOMERY.....	639.8	176.8	151.1	48.0	27.3	20.7	16.8	21.0	12.8	16.6	6.8
PRINCE GEORGE'S.....	904.5	267.2	204.7	56.8	28.6	37.6	28.7	21.2	22.2	14.6	13.3
SOUTHERN AREA.....	908.4	268.2	215.5	53.0	52.2	35.7	30.4	17.5	15.7	16.5	12.7
CALVERT.....	897.5	243.2	225.9	58.4	60.8	38.1	30.0	25.5	15.0	16.7	8.8
CHARLES.....	932.4	279.3	222.9	45.7	45.2	40.3	31.1	12.7	16.0	20.3	14.3
SAINT MARY'S.....	884.9	276.8	196.9	56.7	52.9	27.8	29.1	16.2	16.1	11.8	14.1
EASTERN SHORE AREA.....	911.6	264.6	218.8	58.1	46.5	31.4	34.1	19.8	14.3	25.3	11.5
CECIL.....	971.3	288.0	224.9	43.9	65.6	50.5	32.5	21.6	13.1	39.8	7.7
KENT.....	800.8	202.0	188.4	77.6	51.6	11.1	26.1	12.8	11.7	30.8	7.8
QUEEN ANNE'S.....	872.8	221.8	214.6	68.8	51.1	24.4	39.5	31.5	11.9	30.5	7.2
CAROLINE.....	1,019.6	261.8	242.6	64.4	53.0	30.4	45.7	30.9	26.0	35.1	18.9
TALBOT.....	785.0	198.4	186.2	79.5	39.8	14.1	36.5	20.5	12.7	21.0	6.4
DORCHESTER.....	1,004.1	315.5	224.6	54.3	46.0	35.8	31.0	10.7	25.8	7.2	15.1
WICOMICO.....	940.8	290.6	227.4	51.7	39.8	36.0	31.9	16.9	11.3	22.2	17.6
SOMERSET.....	996.0	325.8	240.4	45.8	49.4	36.5	35.0	23.0	10.0	24.2	8.8
WORCESTER.....	865.3	271.7	218.3	49.4	33.6	28.9	34.0	17.5	11.9	20.1	12.9

\*Adjusted to the 2000 population by the direct method. These rates should only be compared with other rates age-adjusted to the 2000 population.

\*\*ICD-10 codes appear on page xiv.

\*\*\*Per 100,000 population.

\*\*\*\* Age-adjusted death rates not calculated for jurisdictions with an average of fewer than 20 deaths.

**TABLE 51A. ACCIDENTAL DEATHS BY TYPE OF ACCIDENT AND SEX, MARYLAND, 2002.**

CAUSES OF DEATH <sup>1</sup>	BOTH SEXES	MALE	FEMALE
ALL ACCIDENTS .....	1,320	868	452
TRANSPORT ACCIDENTS .....	744	508	236
MOTOR VEHICLE ACCIDENTS .....	696	470	226
OTHER LAND TRANSPORT ACCIDENTS ...	25	21	4
WATER, AIR AND SPACE, AND OTHER UNSPECIFIED TRANSPORT ACCIDENTS AND THEIR SEQUELAE ....	23	17	6
NONTRANSPORT ACCIDENTS .....	576	360	216
FALLS .....	256	151	105
ACCIDENTAL DISCHARGE OF FIREARMS .....	5	3	2
ACCIDENTAL DROWNING AND SUBMERSION .....	42	33	9
ACCIDENTAL EXPOSURE TO SMOKE, FIRE AND FLAMES .....	44	25	19
ACCIDENTAL POISONING AND EXPOSURE TO NOXIOUS SUBSTANCES .....	44	28	16
OTHER AND UNSPECIFIED NONTRANSPORT AND THEIR SEQUELAE .....	185	120	65

<sup>1</sup> ICD-10 codes appear on page xiv.

**TABLE 51B. ACCIDENTAL DEATHS BY TYPE OF ACCIDENT AND AGE, MARYLAND, 2002.**

CAUSES OF DEATH <sup>1</sup>	DEATHS BY AGE											
	<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER	NOT STATED
ALL ACCIDENTS .....	8	27	37	192	158	168	170	115	128	193	123	1
TRANSPORT ACCIDENTS .....	1	12	25	170	134	118	95	70	48	57	13	1
MOTOR VEHICLE ACCIDENTS .....	1	11	23	163	124	110	86	62	47	55	13	1
OTHER LAND TRANSPORT ACCIDENTS ...	0	1	1	3	5	5	5	3	1	1	0	0
WATER, AIR AND SPACE, AND OTHER												
UNSPECIFIED TRANSPORT												
ACCIDENTS AND THEIR SEQUELAE ....	0	0	1	4	5	3	4	5	0	1	0	0
NONTRANSPORT ACCIDENTS .....	7	15	12	22	24	50	75	45	80	136	110	0
FALLS .....	0	1	1	3	1	10	24	21	34	84	77	0
ACCIDENTAL DISCHARGE OF												
FIREARMS .....	0	0	0	1	1	2	0	0	1	0	0	0
ACCIDENTAL DROWNING AND												
SUBMERSION .....	0	6	4	6	5	6	2	5	3	5	0	0
ACCIDENTAL EXPOSURE TO SMOKE,												
FIRE AND FLAMES .....	0	5	4	0	6	3	5	2	9	6	4	0
ACCIDENTAL POISONING AND												
EXPOSURE TO NOXIOUS												
SUBSTANCES .....	0	0	0	3	3	9	12	3	6	5	3	0
OTHER AND UNSPECIFIED												
NONTRANSPORT AND THEIR												
SEQUELAE .....	7	3	3	9	8	20	32	14	27	36	26	0

<sup>1</sup> ICD-10 codes appear on page xiv.

**TABLE 52. DEATHS OCCURRING IN INSTITUTIONS BY RACE, REGION, AND POLITICAL SUBDIVISION, MARYLAND, 2002.**

REGION AND POLITICAL SUBDIVISION	NUMBER OF DEATHS OCCURRING IN HOSPITALS			NUMBER OF DEATHS OCCURRING IN NURSING HOMES			PERCENT OF ALL DEATHS OCCURRING IN HOSPITALS AND NURSING HOMES		
	ALL RACES <sup>1</sup>	WHITE	BLACK	ALL RACES <sup>1</sup>	WHITE	BLACK	ALL RACES <sup>1</sup>	WHITE	BLACK
MARYLAND .....	21,526	14,117	7,053	9,129	7,236	1,819	69.8	67.6	75.7
NORTHWEST AREA .....	1,890	1,820	60	950	918	29	72.6	72.6	72.4
GARRETT .....	173	172	1	54	54	0	70.5	70.4	100.0
ALLEGANY .....	496	490	6	187	185	2	74.5	74.6	72.7
WASHINGTON .....	633	615	16	312	306	4	72.7	72.7	74.1
FREDERICK .....	588	543	37	397	373	23	71.7	71.6	71.4
BALTIMORE METRO AREA .....	11,385	7,141	4,137	4,586	3,661	904	68.5	66.1	74.3
BALTIMORE CITY .....	4,588	1,456	3,110	1,204	602	601	73.2	70.1	75.1
BALTIMORE CO .....	3,271	2,680	558	1,818	1,649	165	66.5	65.9	71.5
ANNE ARUNDEL .....	1,714	1,445	244	696	607	82	66.1	64.8	74.1
CARROLL .....	453	432	18	297	292	5	63.2	62.7	79.3
HOWARD .....	614	481	115	261	221	33	65.5	65.2	66.7
HARFORD .....	745	647	92	310	290	18	65.8	64.8	75.3
NATIONAL CAPITAL AREA .....	5,490	2,998	2,279	2,189	1,537	603	72.0	68.9	77.5
MONTGOMERY .....	2,504	1,948	410	1,309	1,135	138	70.4	68.7	79.5
PRINCE GEORGE'S .....	2,986	1,050	1,869	880	402	465	73.8	69.2	77.0
SOUTHERN AREA .....	977	741	222	389	318	71	68.5	66.1	79.8
CALVERT .....	265	213	51	101	87	14	65.8	63.8	78.3
CHARLES .....	432	309	115	144	108	36	69.1	66.0	80.3
SAINT MARY'S .....	280	219	56	144	123	21	70.1	68.5	80.2
EASTERN SHORE AREA .....	1,784	1,417	355	1,015	802	212	69.6	67.6	78.3
CECIL .....	315	292	18	171	160	11	67.5	66.5	85.3
KENT .....	108	88	20	74	60	14	77.8	77.5	79.1
QUEEN ANNE'S .....	162	131	31	89	70	19	69.1	66.3	83.3
CAROLINE .....	125	100	22	98	78	20	69.7	67.4	80.8
TALBOT .....	151	126	25	124	95	29	68.6	67.6	73.0
DORCHESTER .....	199	141	57	95	70	25	74.1	72.5	78.8
WICOMICO .....	353	249	101	180	126	53	67.9	64.8	76.6
SOMERSET .....	128	92	36	68	48	20	72.3	71.1	75.7
WORCESTER .....	243	198	45	116	95	21	67.6	65.3	80.5

<sup>1</sup> Includes races categorized as 'other'.

**TABLE 53. DEATHS BY PLACE OF RESIDENCE AND PLACE OF OCCURRENCE BY RACE, REGION AND POLITICAL SUBDIVISION, MARYLAND, 2002.**

REGION AND POLITICAL SUBDIVISION	DEATHS BY AREA OF RESIDENCE			DEATHS WITHIN MARYLAND BY AREA OF OCCURRENCE		
	ALL RACES <sup>1</sup>	WHITE	BLACK	ALL RACES <sup>1</sup>	WHITE	BLACK
MARYLAND .....	43,917	31,583	11,720	41,233	29,973	10,706
NORTHWEST AREA .....	3,911	3,772	123	3,624	3,498	111
GARRETT .....	322	321	1	270	270	0
ALLEGANY .....	917	905	11	866	854	11
WASHINGTON .....	1,299	1,267	27	1,212	1,184	23
FREDERICK .....	1,373	1,279	84	1,276	1,190	77
BALTIMORE METRO AREA .....	23,329	16,345	6,787	22,904	16,007	6,706
BALTIMORE CITY .....	7,908	2,936	4,939	7,834	2,895	4,906
BALTIMORE CO .....	7,647	6,567	1,011	7,536	6,470	998
ANNE ARUNDEL .....	3,648	3,166	440	3,531	3,072	420
CARROLL .....	1,187	1,155	29	1,149	1,118	28
HOWARD .....	1,336	1,076	222	1,284	1,039	209
HARFORD .....	1,603	1,445	146	1,570	1,413	145
NATIONAL CAPITAL AREA .....	10,660	6,584	3,719	9,164	5,990	2,863
MONTGOMERY .....	5,420	4,486	689	4,924	4,114	591
PRINCE GEORGE'S .....	5,240	2,098	3,030	4,240	1,876	2,272
SOUTHERN AREA .....	1,995	1,601	367	1,750	1,405	322
CALVERT .....	556	470	83	496	417	76
CHARLES .....	834	632	188	733	553	168
SAINT MARY'S .....	605	499	96	521	435	78
EASTERN SHORE AREA .....	4,022	3,281	724	3,791	3,073	704
CECIL .....	720	680	34	617	582	32
KENT .....	234	191	43	223	180	43
QUEEN ANNE'S .....	363	303	60	348	289	59
CAROLINE .....	320	264	52	289	237	48
TALBOT .....	401	327	74	390	316	74
DORCHESTER .....	397	291	104	389	283	104
WICOMICO .....	785	579	201	758	559	194
SOMERSET .....	271	197	74	266	195	71
WORCESTER .....	531	449	82	511	432	79

<sup>1</sup> Includes races categorized as 'other'.



**TABLE 54. DEATHS TO RESIDENTS OF MARYLAND BY AREA OF OCCURRENCE, MARYLAND, 2002.**

REGION AND POLITICAL SUBDIVISION	ALL AREAS OF OCCURRENCE	STATE OF MARYLAND				DISTRICT OF COLUMBIA	OTHER STATES AND COUNTRIES
		STATE TOTALS	MD. COUNTY SAME AS RESIDENCE	MD. COUNTY OTHER THAN RESIDENCE	BALTIMORE CITY		
MARYLAND .....	43,917	41,233	26,371	4,788	10,074	1,529	1,155
NORTHWEST AREA .....	3,911	3,624	3,299	231	94	40	247
GARRETT .....	322	270	210	55	5	0	52
ALLEGANY .....	917	866	834	25	7	1	50
WASHINGTON .....	1,299	1,212	1,146	36	30	13	74
FREDERICK .....	1,373	1,276	1,109	115	52	26	71
BALTIMORE METRO AREA .....	23,329	22,904	10,918	2,447	9,539	94	331
BALTIMORE CITY .....	7,908	7,834	0	1,115	6,719	5	69
BALTIMORE COUNTY .....	7,647	7,536	5,270	345	1,921	5	106
ANNE ARUNDEL .....	3,648	3,531	2,744	311	476	59	58
CARROLL .....	1,187	1,149	900	158	91	6	32
HOWARD .....	1,336	1,284	836	264	184	19	33
HARFORD .....	1,603	1,570	1,168	254	148	0	33
NATIONAL CAPITAL AREA .....	10,660	9,164	7,934	1,012	218	1,184	312
MONTGOMERY .....	5,420	4,924	4,633	207	84	358	138
PRINCE GEORGE'S .....	5,240	4,240	3,301	805	134	826	174
SOUTHERN AREA .....	1,995	1,750	1,407	297	46	200	45
CALVERT .....	556	496	425	57	14	51	9
CHARLES .....	834	733	542	172	19	76	25
ST MARY'S .....	605	521	440	68	13	73	11
EASTERN SHORE AREA .....	4,022	3,791	2,813	801	177	11	220
CECIL .....	720	617	530	57	30	0	103
KENT .....	234	223	180	30	13	0	11
QUEEN ANNE'S .....	363	348	150	174	24	4	11
CAROLINE .....	320	289	148	126	15	1	30
TALBOT .....	401	390	339	33	18	3	8
DORCHESTER .....	397	389	297	69	23	0	8
WICOMICO .....	785	758	695	35	28	2	25
SOMERSET .....	271	266	148	111	7	1	4
WORCESTER .....	531	511	326	166	19	0	20



***MARRIAGES***



**TABLE 55. MARRIAGES BY RESIDENT STATUS AND TYPE OF CEREMONY, MARYLAND,  
SELECTED YEARS, 1940-2002.**

YEAR	NUMBER OF MARRIAGES	RESIDENCE*			TYPE OF CEREMONY		
		MARYLAND RESIDENTS	NON-RESIDENTS		RELIGIOUS	CIVIL	PERCENT CIVIL
			NUMBER	PERCENT			
1940	39,305	-	-	-	39,305	-	-
1950	49,467	-	-	-	49,467	-	-
1960	40,320	23,500	16,820	41.7	40,320	-	-
1970	52,237	35,656	16,581	31.7	36,073	16,164	30.9
1980	46,278	36,629	9,649	20.9	29,435	16,843	36.4
1990	46,316	38,080	8,236	17.8	29,202	17,114	37.0
1993	42,655	34,789	7,841	18.4	26,248	16,407	38.5
1994	43,302	34,725	8,570	19.8	26,164	17,138	39.6
1995	43,291	34,824	8,467	19.6	25,931	17,360	40.1
1996	41,909	33,627	8,282	19.8	24,626	17,283	41.2
1997	42,896	34,885	8,011	18.7	23,851	19,045	44.4
1998	38,653	32,301	6,352	16.4	23,427	15,226	39.4
1999	39,466	33,512	5,954	15.1	23,781	15,685	39.7
2000	38,659	33,166	5,493	14.2	23,525	15,134	39.1
2001	39,081	33,418	5,561	14.2	21,862	17,219	44.1
2002	38,877	33,296	5,581	14.4	22,041	16,836	43.3

\* Not available before 1960.

**TABLE 56. MARRIAGES BY RESIDENT STATUS AND TYPE OF CEREMONY, BY REGION AND POLITICAL SUBDIVISION OF OCCURRENCE, MARYLAND, 2002**

REGION AND POLITICAL SUBDIVISION	MARRIAGES BY RESIDENCE <sup>1</sup>				TYPE OF CEREMONY		
	TOTAL	MARYLAND RESIDENTS <sup>2</sup>	NON-RESIDENTS <sup>3</sup>	% OF NON-RESIDENTS	RELIGIOUS	CIVIL	% OF CIVIL CEREMONIES
MARYLAND .....	38,877	33,296	5,581	14.4	22,041	16,836	43.3
NORTHWEST AREA .....	3,461	2,772	689	19.9	2,158	1,303	37.6
GARRETT .....	342	194	148	43.3	197	145	42.4
ALLEGANY .....	612	471	141	23.0	360	252	41.2
WASHINGTON .....	979	783	196	20.0	546	433	44.2
FREDERICK .....	1,528	1,324	204	13.4	1,055	473	31.0
BALTIMORE METRO AREA ..	17,109	15,765	1,344	7.9	10,405	6,704	39.2
BALTIMORE CITY .....	4,585	4,294	291	6.3	2,727	1,858	40.5
BALTIMORE COUNTY .....	4,800	4,507	293	6.1	2,975	1,825	38.0
ANNE ARUNDEL .....	3,811	3,420	391	10.3	2,389	1,422	37.3
CARROLL .....	924	795	129	14.0	601	323	35.0
HOWARD .....	1,551	1,468	83	5.4	806	745	48.0
HARFORD .....	1,438	1,281	157	10.9	907	531	36.9
NATIONAL CAPITOL AREA ..	11,458	10,038	1,420	12.4	5,552	5,906	51.5
MONTGOMERY .....	6,385	5,518	867	13.6	2,932	3,453	54.1
PRINCE GEORGE'S .....	5,073	4,520	553	10.9	2,620	2,453	48.4
SOUTHERN AREA .....	1,879	1,770	109	5.8	1,124	755	40.2
CALVERT .....	454	433	21	4.6	294	160	35.2
CHARLES .....	806	759	47	5.8	453	353	43.8
SAINT MARY'S .....	619	578	41	6.6	377	242	39.1
EASTERN SHORE AREA .....	4,970	2,951	2,019	40.6	2,802	2,168	43.6
CECIL .....	1,930	620	1,310	67.9	656	1,274	66.0
KENT .....	169	122	47	27.8	102	67	39.6
QUEEN ANNE'S .....	453	370	83	18.3	370	83	18.3
CAROLINE .....	231	181	50	21.6	148	83	35.9
TALBOT .....	372	279	93	25.0	266	106	28.5
DORCHESTER .....	215	194	21	9.8	140	75	34.9
WICOMICO .....	638	573	65	10.2	383	255	40.0
SOMERSET .....	164	151	13	7.9	120	44	26.8
WORCESTER .....	798	461	337	42.2	617	181	22.7

<sup>1</sup> Marriages refer to the number of ceremonies performed in Maryland areas, not the number of persons married.

<sup>2</sup> One or both partners were residents of Maryland.

<sup>3</sup> Both partners were non-residents of Maryland.

**TABLE 57. MARRIAGES BY AGE AND PREVIOUS MARITAL STATUS OF BRIDE, MARYLAND, 2002**

AGE OF BRIDE	ALL MARRIAGES	PREVIOUS MARITAL STATUS OF BRIDE			
		NEVER MARRIED	WIDOWED	DIVORCED	NOT STATED
ALL AGES .....	38,877	25,843	1,186	11,808	40
UNDER 15 .....	0	0	0	0	0
15 - 17 .....	258	258	0	0	0
18 - 19 .....	1,476	1,467	0	6	3
20 - 21 .....	2,679	2,630	1	44	4
22 - 24 .....	5,668	5,422	2	237	7
25 - 29 .....	8,955	7,747	17	1,182	9
30 - 34 .....	6,501	4,326	57	2,114	4
35 - 39 .....	4,682	2,090	107	2,482	3
40 - 44 .....	3,436	1,089	156	2,189	2
45 - 54 .....	3,697	669	321	2,704	3
55 AND OVER .....	1,524	145	525	849	5
UNKNOWN .....	1	0	0	1	0

**TABLE 58. MARRIAGES BY AGE AND PREVIOUS MARITAL STATUS OF GROOM, MARYLAND, 2002**

AGE OF GROOM	ALL MARRIAGES	PREVIOUS MARITAL STATUS OF GROOM			
		NEVER MARRIED	WIDOWED	DIVORCED	NOT STATED
ALL AGES .....	38,877	25,477	1,166	12,206	28
UNDER 15 .....	0	0	0	0	0
15 - 17 .....	47	47	0	0	0
18 - 19 .....	615	615	0	0	0
20 - 21 .....	1,585	1,572	0	11	2
22 - 24 .....	4,537	4,427	1	107	2
25 - 29 .....	8,741	8,004	4	725	8
30 - 34 .....	7,257	5,391	22	1,838	6
35 - 39 .....	5,193	2,804	51	2,336	2
40 - 44 .....	3,775	1,437	65	2,270	3
45 - 54 .....	4,492	969	202	3,319	2
55 & OVER .....	2,635	211	821	1,600	3
UNKNOWN .....	0	0	0	0	0



**TABLE 59. MARRIAGES BY AGE OF BRIDE AND GROOM, MARYLAND, 2002**

AGE OF GROOM	AGE OF BRIDE											
	ALL AGES	UNDER 15	15	16	17	18	19	20	21	22	23	24
ALL AGES .....	38,877	0	15	82	161	597	879	1,219	1,460	1,771	1,871	2,026
UNDER 15 .....	0	0	0	0	0	0	0	0	0	0	0	0
15 .....	0	0	0	0	0	0	0	0	0	0	0	0
16 .....	9	0	2	3	3	0	1	0	0	0	0	0
17 .....	38	0	1	7	13	8	2	1	0	2	0	2
18 .....	199	0	3	19	22	59	42	16	11	6	5	3
19 .....	416	0	2	19	27	97	100	70	33	17	9	12
20 .....	624	0	1	5	29	97	123	143	80	39	24	14
21 .....	961	0	0	8	21	91	142	182	190	131	56	38
22 .....	1,282	0	1	7	16	72	111	211	215	239	142	83
23 .....	1,519	0	2	5	4	46	92	156	200	277	274	157
24 .....	1,736	0	0	2	10	40	67	100	189	249	290	297
25 .....	1,794	0	0	0	3	27	44	79	130	197	218	306
26 .....	1,782	0	0	0	3	12	32	47	88	138	194	206
27 .....	1,806	0	2	2	1	14	26	36	69	101	144	196
28 .....	1,747	0	1	1	3	9	19	36	47	84	113	143
29 .....	1,612	0	0	0	1	4	13	26	39	47	92	117
30 - 34 .....	7,257	0	0	1	4	17	38	71	106	167	209	325
35 - 39 .....	5,193	0	0	1	0	3	17	28	41	45	58	84
40 - 44 .....	3,775	0	0	0	1	1	6	11	14	23	26	27
45 - 49 .....	2,703	0	0	0	0	0	3	4	5	8	11	10
50 - 54 .....	1,789	0	0	1	0	0	1	2	0	1	3	3
55 AND OVER .....	2,635	0	0	1	0	0	0	0	3	0	3	3
UNKNOWN .....	0	0	0	0	0	0	0	0	0	0	0	0

**TABLE 59. (CONTINUED). MARRIAGES BY AGE OF BRIDE AND AGE OF GROOM, MARYLAND, 2002**

AGE OF GROOM	AGE OF BRIDE											
	25	26	27	28	29	30-34	35-39	40-44	45-49	50-54	55+	UNKNOWN
ALL AGES .....	2,000	1,889	1,830	1,702	1,534	6,501	4,682	3,436	2,290	1,407	1,524	1
UNDER 15 .....	0	0	0	0	0	0	0	0	0	0	0	0
15 .....	0	0	0	0	0	0	0	0	0	0	0	0
16 .....	0	0	0	0	0	0	0	0	0	0	0	0
17 .....	0	0	0	0	1	0	0	0	1	0	0	0
18 .....	4	0	2	2	2	3	0	0	0	0	0	0
19 .....	7	3	4	3	1	9	3	0	0	0	0	0
20 .....	16	11	8	5	7	16	5	0	1	0	0	0
21 .....	18	21	15	12	5	20	5	3	2	1	0	0
22 .....	48	29	33	17	10	36	9	3	0	0	0	0
23 .....	87	53	38	28	20	57	18	4	0	1	0	0
24 .....	156	96	58	49	23	86	18	5	1	0	0	0
25 .....	268	173	82	60	57	109	31	8	1	1	0	0
26 .....	276	239	169	98	62	163	43	6	4	1	1	0
27 .....	243	227	218	164	88	201	51	12	7	3	1	0
28 .....	190	204	212	178	129	273	80	20	3	2	0	0
29 .....	141	163	179	186	160	335	73	30	5	1	0	0
30 - 34 .....	378	462	535	587	628	2,514	864	243	84	16	8	0
35 - 39 .....	108	147	180	210	227	1,609	1,517	637	212	48	21	0
40 - 44 .....	35	41	64	70	73	640	1,113	1,042	421	123	44	0
45 - 49 .....	15	10	18	21	28	268	545	749	659	266	83	0
50 - 54 .....	8	7	8	5	10	112	190	395	502	379	162	0
55 AND OVER .....	2	3	7	7	3	50	117	279	387	565	1,204	1
UNKNOWN .....	0	0	0	0	0	0	0	0	0	0	0	0

**TABLE 60. MARRIAGES BY PREVIOUS MARITAL STATUS AND RESIDENCE OF BRIDE, MARYLAND, 2002**

RESIDENT STATUS OF BRIDE	ALL MARRIAGES	PREVIOUS MARITAL STATUS OF BRIDE			
		NEVER MARRIED	WIDOWED	DIVORCED	NOT STATED AND OTHER
TOTAL MARRIAGES .....	38,877	25,843	1,186	11,808	40
RESIDENT BRIDE .....	32,188	21,279	968	9,909	32
RESIDENT GROOM .....	30,297	19,918	894	9,453	32
NONRESIDENT GROOM .....	1,891	1,361	74	456	0
NONRESIDENT BRIDE .....	6,689	4,564	218	1,899	8
RESIDENT GROOM .....	1,108	759	39	310	0
NONRESIDENT GROOM .....	5,581	3,805	179	1,589	8

**TABLE 61. MARRIAGES BY PREVIOUS MARITAL STATUS AND RESIDENCE OF GROOM, MARYLAND, 2002**

RESIDENT STATUS OF GROOM	ALL MARRIAGES	PREVIOUS MARITAL STATUS OF GROOM			
		NEVER MARRIED	WIDOWED	DIVORCED	NOT STATED AND OTHER
TOTAL MARRIAGES .....	38,877	25,477	1,166	12,206	28
RESIDENT GROOM .....	31,405	20,377	930	10,078	20
RESIDENT BRIDE .....	30,297	19,646	873	9,758	20
NONRESIDENT BRIDE .....	1,108	731	57	320	0
NONRESIDENT GROOM .....	7,472	5,100	236	2,128	8
RESIDENT BRIDE .....	1,891	1,350	82	459	0
NONRESIDENT BRIDE .....	5,581	3,750	154	1,669	8

**TABLE 62. MARRIAGES BY PREVIOUS MARITAL STATUS OF BRIDE AND GROOM AND TYPE OF CEREMONY, MARYLAND, 2002**

TYPE OF CEREMONY AND PREVIOUS MARITAL STATUS OF GROOM	ALL MARRIAGES	PREVIOUS MARITAL STATUS OF BRIDE			
		NEVER MARRIED	WIDOWED	DIVORCED	NOT STATED AND OTHER
TOTAL MARRIAGES .....	38,877	25,843	1,186	11,808	40
NEVER MARRIED .....	25,477	20,856	273	4,326	22
WIDOWED .....	1,166	202	373	588	3
DIVORCED .....	12,206	4,772	540	6,886	8
NOT STATED AND OTHER .....	28	13	0	8	7
RELIGIOUS CEREMONIES .....	22,041	15,320	691	6,007	23
NEVER MARRIED .....	15,030	12,702	120	2,194	14
WIDOWED .....	696	112	272	311	1
DIVORCED .....	6,298	2,498	299	3,498	3
NOT STATED AND OTHER .....	17	8	0	4	5
CIVIL CEREMONIES .....	16,836	10,523	495	5,801	17
NEVER MARRIED .....	10,447	8,154	153	2,132	8
WIDOWED .....	470	90	101	277	2
DIVORCED .....	5,908	2,274	241	3,388	5
NOT STATED AND OTHER .....	11	5	0	4	2

**TABLE 63A. MARRIAGES BY PLACE  
OF RESIDENCE OF BRIDE,  
MARYLAND, 2002**

PLACE OF RESIDENCE	BRIDE
TOTAL .....	38,877
MARYLAND .....	32,188
PENNSYLVANIA .....	1,582
DELAWARE .....	709
VIRGINIA .....	1,179
WEST VIRGINIA .....	283
DISTRICT OF COLUMBIA .....	859
NEW JERSEY .....	434
NEW YORK .....	269
OHIO .....	79
FLORIDA .....	155
OTHER STATES .....	1,111
FOREIGN COUNTRIES .....	29
NOT STATED .....	0

**TABLE 63B. MARRIAGES BY PLACE  
OF RESIDENCE OF GROOM,  
MARYLAND, 2002**

PLACE OF RESIDENCE	GROOM
TOTAL .....	38,877
MARYLAND .....	31,405
PENNSYLVANIA .....	1,676
DELAWARE .....	716
VIRGINIA .....	1,308
WEST VIRGINIA .....	272
DISTRICT OF COLUMBIA .....	933
NEW JERSEY .....	455
NEW YORK .....	334
OHIO .....	105
FLORIDA .....	196
OTHER STATES .....	1,452
FOREIGN COUNTRIES .....	25
NOT STATED .....	0





***DIVORCES***



TABLE 64. ABSOLUTE DIVORCES AND ANNULMENTS, MARYLAND, 1940-2002.

YEAR	ABSOLUTE DIVORCES AND ANNULMENTS		
	TOTAL	ABSOLUTE DIVORCES	ANNULMENTS
1940	3,227*	3,203*	24
1950	5,039	4,945*	94
1960	5,320	5,213*	107
1970	9,252	9,128	124
1980	17,494	17,438	56
1990	16,607	16,568	39
1993	16,882	16,856	26
1994	16,759	16,735	24
1995	17,454	17,399	55
1996	16,930	16,892	38
1997	16,810	16,773	37
1998	16,667	16,640	27
1999	17,982	17,959	23
2000	17,514	17,492	22
2001	17,955	17,932	23
2002	18,449	18,425	24

\*Includes limited divorces.

**TABLE 65. ABSOLUTE DIVORCES AND ANNULMENTS BY  
REGION AND POLITICAL SUBDIVISION OF OCCURRENCE,  
MARYLAND, 2002.**

REGION AND POLITICAL SUBDIVISION	ABSOLUTE DIVORCES AND ANNULMENTS		
	TOTAL	ABSOLUTE DIVORCES	ANNULMENTS
MARYLAND STATE .....	18,449	18,425	24
NORTHWEST AREA .....	1,499	1,497	2
GARRETT .....	55	55	0
ALLEGANY .....	231	231	0
WASHINGTON .....	417	416	1
FREDERICK .....	796	795	1
BALTIMORE METRO AREA ..	8,954	8,941	13
BALTIMORE CITY .....	2,082	2,079	3
BALTIMORE COUNTY .....	2,695	2,695	0
ANNE ARUNDEL .....	2,063	2,059	4
CARROLL .....	542	542	0
HOWARD .....	741	737	4
HARFORD .....	831	829	2
NATIONAL CAPITAL AREA ...	5,502	5,497	5
MONTGOMERY .....	2,440	2,439	1
PRINCE GEORGE'S .....	3,062	3,058	4
SOUTHERN AREA .....	827	825	2
CALVERT .....	254	253	1
CHARLES .....	332	332	0
SAINT MARY'S .....	241	240	1
EASTERN SHORE AREA .....	1,667	1,665	2
CECIL .....	398	398	0
KENT .....	82	82	0
QUEEN ANNE'S .....	130	130	0
CAROLINE .....	136	136	0
TALBOT .....	166	166	0
DORCHESTER .....	79	79	0
WICOMICO .....	396	395	1
SOMERSET .....	92	91	1
WORCESTER .....	188	188	0

**TABLE 66. ABSOLUTE DIVORCES AND ANNULMENTS BY PLACE WHERE MARRIAGE WAS PERFORMED, SELECTED AREAS OF OCCURRENCE, MARYLAND, 2002.**

AREA OF OCCURRENCE	TOTAL NUMBER GRANTED	PLACE WHERE MARRIAGE WAS PERFORMED					
		MARYLAND	DISTRICT OF COLUMBIA	VIRGINIA	REMAINDER OF U.S.	FOREIGN COUNTRIES	NOT STATED
MARYLAND STATE .....	18,449	12,683	616	1007	2,857	1023	263
BALTIMORE CITY .....	2,082	1,673	5	44	197	93	70
TOTAL COUNTIES .....	16,367	11,010	611	963	2,660	930	193

**TABLE 67A. ABSOLUTE  
DIVORCES AND ANNULMENTS  
BY AGE OF HUSBAND AT TIME  
OF DECREE, MARYLAND, 2002.**

AGE AT TIME OF DECREE	HUSBAND
ALL AGES .....	18,449
UNDER 20 YEARS .....	5
20-24 YEARS .....	418
25-29 YEARS .....	1,717
30-34 YEARS .....	2,918
35-39 YEARS .....	3,487
40-44 YEARS .....	3,286
45-49 YEARS .....	2,606
50-54 YEARS .....	1,759
55-59 YEARS .....	1,060
60-64 YEARS .....	444
65 YEARS AND OVER .....	385
NOT STATED .....	364

**TABLE 67B. ABSOLUTE  
DIVORCES AND ANNULMENTS  
BY AGE OF WIFE AT TIME OF  
DECREE, MARYLAND, 2002.**

AGE AT TIME OF DECREE	WIFE
ALL AGES .....	18,449
UNDER 20 YEARS .....	27
20-24 YEARS .....	837
25-29 YEARS .....	2,191
30-34 YEARS .....	3,256
35-39 YEARS .....	3,600
40-44 YEARS .....	3,102
45-49 YEARS .....	2,342
50-54 YEARS .....	1,415
55-59 YEARS .....	660
60-64 YEARS .....	274
65 YEARS AND OVER .....	159
NOT STATED .....	586

**TABLE 68. ABSOLUTE DIVORCES AND ANNULMENTS BY NUMBER OF CHILDREN REPORTED UNDER 18 YEARS OF AGE AND DURATION OF MARRIAGE, MARYLAND, 2002.**

NUMBER OF CHILDREN REPORTED UNDER 18 YEARS OF AGE	TOTAL NUMBER GRANTED	DURATION OF MARRIAGE IN YEARS									
		UNDER 2	2-3	4-5	6-7	8-9	10-14	15-19	20-24	25 & OVER	NOT STATED
TOTAL .....	18,449	498	2,345	2,543	2,180	1,738	3,564	2,323	1,504	1,738	16
NONE .....	9,464	407	1,572	1,546	1,165	776	1,310	695	644	1,338	11
ONE .....	4,219	62	515	628	547	462	855	528	381	240	1
TWO .....	3,494	17	194	286	362	383	1,035	765	340	111	1
THREE .....	1,007	12	44	62	85	101	296	256	109	41	1
FOUR .....	210	0	13	20	17	14	53	60	25	7	1
FIVE .....	45	0	5	1	2	2	12	18	4	1	0
SIX OR MORE .....	10	0	2	0	2	0	3	1	1	0	1
NOT STATED .....	0	0	0	0	0	0	0	0	0	0	0



**TABLE 69. ABSOLUTE DIVORCES AND ANNULMENTS BY NUMBER OF MARRIAGES OF HUSBAND AND NUMBER OF MARRIAGES OF WIFE, MARYLAND, 2002.**

NUMBER OF MARRIAGES OF HUSBAND	NUMBER OF MARRIAGES OF WIFE					
	TOTAL	ONE	TWO	THREE	FOUR OR MORE	NOT STATED
TOTAL .....	18,449	12,326	3,522	671	122	1,808
ONE .....	12,288	10,182	1,619	224	32	231
TWO .....	3,521	1,681	1,396	296	48	100
THREE .....	742	221	361	112	24	24
FOUR OR MORE .....	134	38	50	24	14	8
NOT STATED .....	1,764	204	96	15	4	1,445



***COMPARATIVE  
VITAL  
STATISTICS***



**TABLE 70. SELECTED NATALITY DATA BY RACE FOR  
MARYLAND AND THE UNITED STATES, 1993-2002.**

YEAR	BIRTH RATES*					
	ALL RACES		WHITE		BLACK	
	MARYLAND	U.S.	MARYLAND	U.S.	MARYLAND	U.S.
1993.....	15.1	15.7	13.5	14.7	19.1	20.5
1994.....	14.8	15.2	13.0	14.4	18.1	19.5
1995.....	14.3	14.8	12.9	14.2	16.7	18.2
1996.....	14.1	14.7	12.5	14.1	16.6	17.8
1997.....	13.8	14.5	12.1	13.9	16.1	17.7
1998.....	14.0	14.6	12.2	14.0	16.7	17.7
1999.....	13.9	14.5	12.5	13.9	16.4	17.4
2000.....	14.0	14.4	12.8	13.9	16.3	17.0
2001.....	13.6	14.1	12.3	13.7	15.4	16.3
2002.....	13.4	13.9	12.2	13.5	15.2	15.7
YEAR	FERTILITY RATES**					
	ALL RACES		WHITE		BLACK	
	MARYLAND	U.S.	MARYLAND	U.S.	MARYLAND	U.S.
1993.....	62.4	68.3	58.6	65.4	70.2	67.6
1994.....	62.0	66.7	57.8	64.9	66.9	76.9
1995.....	60.7	65.6	57.9	64.4	62.2	72.3
1996.....	60.1	65.3	56.7	64.3	62.4	70.7
1997.....	58.8	65.0	55.0	63.9	60.5	70.7
1998.....	60.0	65.6	55.9	64.6	63.0	71.0
1999.....	60.3	65.9	57.6	65.1	62.9	70.1
2000.....	62.4	65.9	60.7	65.3	64.8	70.0
2001.....	61.6	65.3	59.5	65.0	62.5	67.6
2002.....	60.6	64.8	58.6	64.8	61.6	65.8
YEAR	PERCENT LOW BIRTH WEIGHT***					
	ALL RACES		WHITE		BLACK	
	MARYLAND	U.S.	MARYLAND	U.S.	MARYLAND	U.S.
1993.....	8.4	7.2	5.8	6.0	13.5	13.3
1994.....	8.4	7.3	6.2	6.1	13.1	13.2
1995.....	8.5	7.3	6.2	6.2	13.5	13.1
1996.....	8.6	7.4	6.3	6.3	13.4	13.0
1997.....	8.8	7.5	6.3	6.5	13.7	13.0
1998.....	8.7	7.6	6.4	6.5	13.1	13.0
1999.....	9.1	7.6	6.7	6.6	13.7	13.1
2000.....	8.7	7.6	6.4	6.5	12.9	13.0
2001.....	9.0	7.7	7.0	6.7	13.0	13.0
2002.....	9.0	7.8	7.0	6.8	13.3	13.3

\*Per 1,000 population. Race-specific rates for 2001 are preliminary. See page x for further information.

\*\*Per 1,000 women aged 15-44.

\*\*\*Until 1979, births weighing 2,500 grams or less; from 1979, births weighing less than 2,500 grams.

**TABLE 70 (continued). SELECTED NATALITY DATA BY RACE  
FOR MARYLAND AND THE UNITED STATES, 1993-2002.**

YEAR	PERCENTAGE OF BIRTHS TO UNMARRIED WOMEN*					
	ALL RACES		WHITE		BLACK	
	MARYLAND	U.S.	MARYLAND	U.S.	MARYLAND	U.S.
1993.....	33.4	31.0	18.6	23.6	64.2	68.7
1994.....	33.8	32.6	19.1	25.4	64.2	70.4
1995.....	33.4	32.2	19.5	25.3	63.8	69.9
1996.....	33.6	32.4	19.6	25.7	63.1	69.8
1997.....	33.5	32.4	19.9	25.8	61.6	69.2
1998.....	34.4	32.8	20.6	26.3	61.8	69.1
1999.....	34.9	33.0	21.7	26.8	62.5	68.9
2000.....	34.6	33.2	22.6	27.1	61.1	68.5
2001.....	34.4	33.5	22.9	27.7	59.8	68.4
2002.....	34.8	33.8	23.5	28.4	59.7	68.0
YEAR	PERCENTAGE OF BIRTHS OF FOURTH OR HIGHER ORDER					
	ALL RACES		WHITE		BLACK	
	MARYLAND	U.S.	MARYLAND	U.S.	MARYLAND	U.S.
1993.....	8.5	10.7	6.7	9.5	12.1	15.9
1994.....	9.0	10.5	7.5	9.5	12.3	15.3
1995.....	8.9	10.3	7.7	9.4	11.6	15.0
1996.....	8.8	10.3	7.5	9.5	11.8	14.8
1997.....	9.4	10.5	7.9	9.6	12.5	14.9
1998.....	9.8	10.5	8.2	9.7	13.0	14.9
1999.....	10.2	10.5	8.9	9.7	13.5	14.9
2000.....	10.2	10.6	8.9	9.9	13.6	15.0
2001.....	10.2	10.7	8.8	10.0	13.5	15.0
2002.....	10.3	10.8	9.1	10.1	13.3	15.2
YEAR	PERCENTAGE OF BIRTHS WITH LATE** OR NO PRENATAL CARE*					
	ALL RACES		WHITE		BLACK	
	MARYLAND	U.S.	MARYLAND	U.S.	MARYLAND	U.S.
1993.....	3.6	4.8	1.8	3.9	7.4	9.0
1994.....	3.4	4.4	1.7	3.6	6.8	8.2
1995.....	3.0	4.2	1.6	3.5	6.3	7.6
1996.....	2.6	4.0	1.4	3.3	5.2	7.3
1997.....	2.6	3.9	1.4	3.2	5.0	7.3
1998.....	2.9	3.9	1.7	3.3	5.1	7.0
1999.....	3.1	3.8	1.8	3.2	5.7	6.6
2000.....	3.1	3.9	1.8	3.3	5.7	6.7
2001.....	3.7	3.7	2.4	3.2	6.1	6.5
2002.....	3.6	3.6	2.2	3.1	6.1	6.2

\*Percentages for Maryland exclude births for which information pertaining to this variable is unknown.

\*\*Care beginning in the third trimester of pregnancy.

**TABLE 71. SELECTED MORTALITY DATA BY RACE FOR MARYLAND AND THE UNITED STATES, 1993-2002.**

YEAR	DEATH RATES PER 1,000 POPULATION*					
	ALL RACES		WHITE		BLACK	
	MARYLAND	U.S.	MARYLAND	U.S.	MARYLAND	U.S.
1993.....	8.1	8.8	8.4	9.1	8.1	8.8
1994.....	8.2	8.8	8.5	9.0	8.0	8.6
1995.....	8.3	8.8	8.7	9.1	8.1	8.6
1996.....	8.3	8.7	8.7	9.1	8.0	8.4
1997.....	8.2	8.6	8.7	9.0	7.8	8.1
1998.....	8.2	8.6	8.7	9.0	7.7	8.1
1999.....	8.3	8.8	8.9	9.2	7.7	8.2
2000.....	8.2	8.5	8.9	9.0	7.5	7.8
2001.....	8.1	8.5	8.8	9.0	7.5	7.7
2002.....	8.0	8.5 *	8.7	9.0 *	7.5	7.7 *
YEAR	INFANT MORTALITY RATES PER 1,000 LIVE BIRTHS					
	ALL RACES		WHITE		BLACK	
	MARYLAND	U.S.	MARYLAND	U.S.	MARYLAND	U.S.
1993.....	9.8	8.4	6.1	6.8	17.5	16.5
1994.....	8.8	8.0	6.0	6.6	15.2	15.8
1995.....	8.7	7.6	6.0	6.3	15.3	15.1
1996.....	8.4	7.3	5.9	6.1	14.5	14.7
1997.....	8.6	7.2	5.3	6.0	16.1	14.2
1998.....	8.6	7.2	5.5	6.0	15.4	14.3
1999.....	8.3	7.1	5.1	5.8	14.7	14.6
2000.....	7.4	6.9	4.7	5.7	13.0	14.1
2001.....	8.0	6.8	5.5	5.7	13.6	14.0
2002.....	7.6	7.0 *	5.4	5.8 *	12.7	14.3 *
YEAR	NEONATAL MORTALITY RATES PER 1,000 LIVE BIRTHS					
	ALL RACES		WHITE		BLACK	
	MARYLAND	U.S.	MARYLAND	U.S.	MARYLAND	U.S.
1993.....	6.8	5.3	4.2	4.3	12.2	10.7
1994.....	6.0	5.1	4.1	4.2	10.4	10.2
1995.....	6.0	4.9	3.9	4.1	10.8	9.8
1996.....	5.8	4.8	3.6	4.0	10.7	9.6
1997.....	6.2	4.8	3.6	4.0	11.7	9.4
1998.....	6.3	4.8	4.1	4.0	11.1	9.5
1999.....	5.8	4.7	3.4	3.9	10.5	9.8
2000.....	5.5	4.6	3.5	3.8	9.8	9.4
2001.....	5.9	4.5	4.2	3.8	9.7	9.2
2002.....	5.5	4.7 *	3.9	3.9 *	8.9	9.4 *

\*2002 U.S. figures are provisional.







