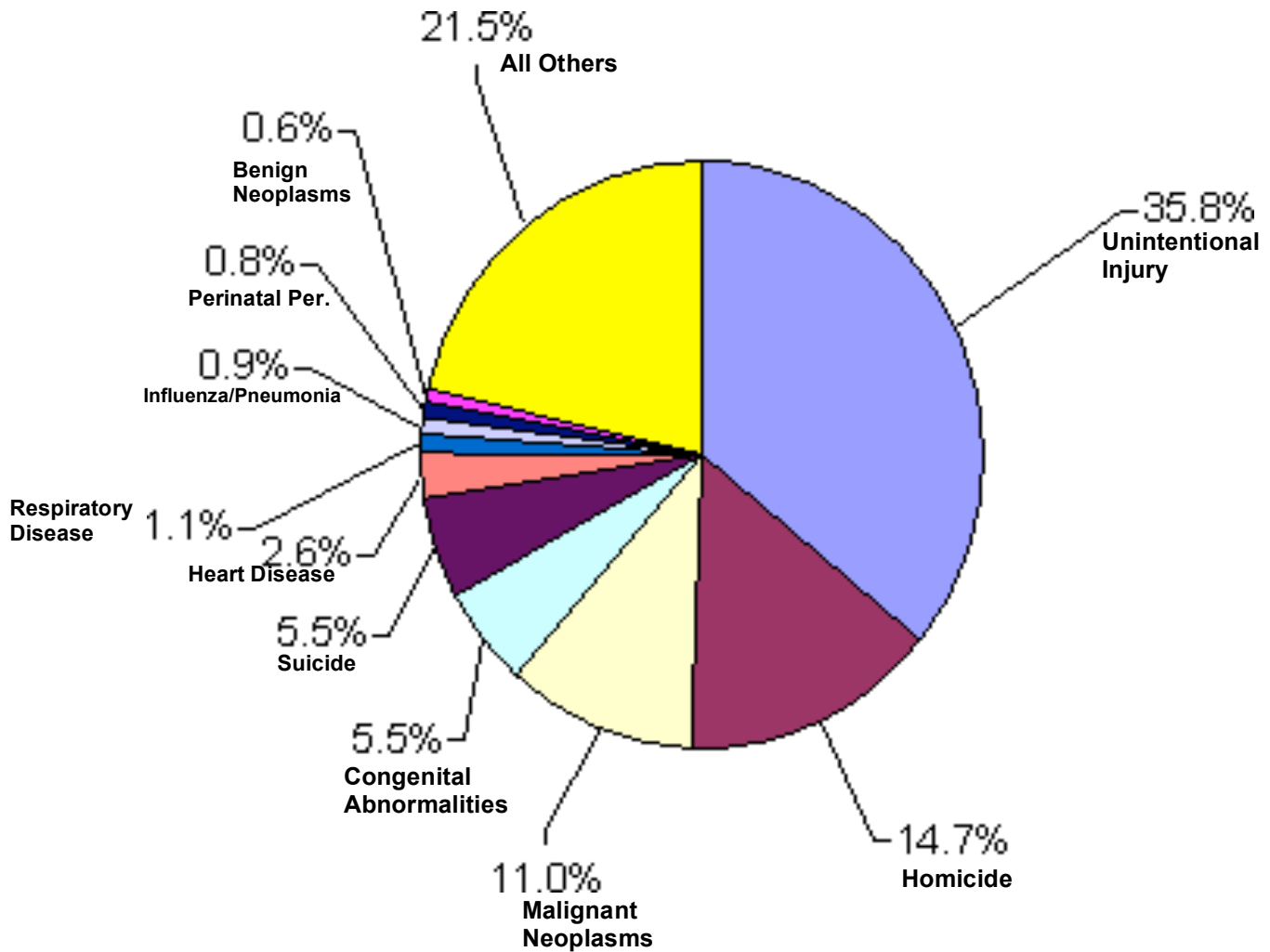




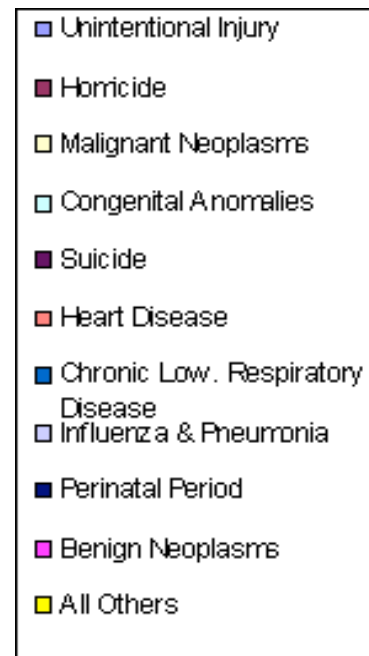
APPENDIX B

DATA

The 10 Leading Causes of Deaths, Ages 1 - 19



Source: National Center for Health Statistics



10 Leading Causes of Injury, United States (2002)

Rank	<1	1-4	5-9	10-14	15-24	25-34	35-44	45-54	55-64	65+	All Ages
1	Unintentional Fall 126,459	Unintentional Fall 870,950	Unintentional Fall 676,444	Unintentional Fall 659,923	Unintentional Struck by/ Against 951,581	Unintentional Fall 702,946	Unintentional Fall 765,275	Unintentional Fall 684,042	Unintentional Fall 490,737	Unintentional Fall 1,638,883	Unintentional Fall 7,410,159
2	Unintentional Struck by/ Against 33,023	Unintentional Struck by/ Against 380,946	Unintentional Struck by/ Against 449,222	Unintentional Struck by/ Against 622,615	Unintentional MV-Occupant 902,186	Unintentional Overexertion 701,783	Unintentional Overexertion 656,122	Unintentional Overexertion 393,539	Unintentional Struck by/ Against 185,922	Unintentional MV-Occupant 193,068	Unintentional Struck by/ Against 4,490,051
3	Unintentional Fire/Burn 13,193	Unintentional Other Bite/ Sting 126,710	Unintentional Cut/Pierce 135,098	Unintentional Overexertion 288,074	Unintentional Fall 794,288	Unintentional Struck by/ Against 671,811	Unintentional Struck by/ Against 609,021	Unintentional Struck by/ Against 385,139	Unintentional MV-Occupant 179,527	Unintentional Struck by/ Against 190,501	Unintentional Overexertion 3,286,856
4	Unintentional Other Bite/ Sting 10,826	Unintentional Foreign Body 106,331	Unintentional Pedal Cyclist 118,046	Unintentional Cut/Pierce 170,062	Unintentional Overexertion 758,312	Unintentional MV-Occupant 609,636	Unintentional MV-Occupant 515,768	Unintentional MV-Occupant 332,260	Unintentional Overexertion 175,009	Unintentional Overexertion 156,231	Unintentional MV-Occupant 2,988,064
5	Unintentional MV-Occupant 9,336	Unintentional Cut/Pierce 87,836	Unintentional Other Bite/ Sting 96,330	Unintentional Pedal Cyclist 142,085	Unintentional Cut/Pierce 492,172	Unintentional Cut/Pierce 461,058	Unintentional Cut/Pierce 394,133	Unintentional Cut/Pierce 272,953	Unintentional Cut/Pierce 142,911	Unintentional Cut/Pierce 115,708	Unintentional Cut/Pierce 2,278,105
6	Unintentional Poisoning 8,814	Unintentional Poisoning 78,828	Unintentional MV-Occupant 79,531	Unintentional Unknown/ Unspecified 129,388	Other Assault ^A Struck by/ Against 445,965	Other Assault ^A Struck by/ Against 271,774	Other Assault ^A Struck by/ Against 228,208	Other Assault ^A Struck by/ Against 102,941	Unintentional Other Bite/ Sting 57,805	Unintentional Other Bite/ Sting 70,093	Other Assault ^A Struck by/ Against 1,270,224
7	Unintentional Foreign Body 8,776	Unintentional Overexertion 74,530	Unintentional Overexertion 76,811	Unintentional MV-Occupant 115,920	Unintentional Unknown/ Unspecified 174,572	Unintentional Other Bite/ Sting 121,398	Unintentional Other Specified 129,831	Unintentional Other Bite/ Sting 94,895	Unintentional Other Specified 37,399	Unintentional Unknown/ Unspecified 47,825	Unintentional Other Bite/ Sting 880,910
8	Unintentional Unknown/ Unspecified 6,916	Unintentional Fire/Burn 62,073	Unintentional Foreign Body 54,164	Other Assault ^A Struck by/ Against 114,891	Unintentional Other Bite/ Sting 126,498	Unintentional Other Specified 110,163	Unintentional Other Bite/ Sting 115,409	Unintentional Other Specified 93,356	Unintentional Other Transport 34,315	Unintentional Other Transport 44,759	Unintentional Unknown/ Unspecified 742,188
9	Unintentional Inhalation/ Suffocation 6,462	Unintentional MV-Occupant 50,331	Unintentional Dog Bite 51,882	Unintentional Other Transport 65,375	Unintentional Other Transport 125,085	Unintentional Unknown/ Unspecified 109,749	Unintentional Poisoning 97,480	Unintentional Poisoning 74,802	Unintentional Unknown/ Unspecified 28,358	Unintentional Poisoning 31,073	Unintentional Other Transport 594,127
10	Unintentional Overexertion 6,336	Unintentional Unknown/ Unspecified 48,293	Unintentional Unknown/ Unspecified 48,079	Unintentional Other Bite/ Sting 60,780	Unintentional Other Specified 111,000	Unintentional Other Transport 95,680	Unintentional Unknown/ Unspecified 92,403	Unintentional Foreign Body 57,803	Other Assault ^A Struck by/ Against 26,969	Unintentional Foreign Body 28,723	Unintentional Foreign Body 577,622

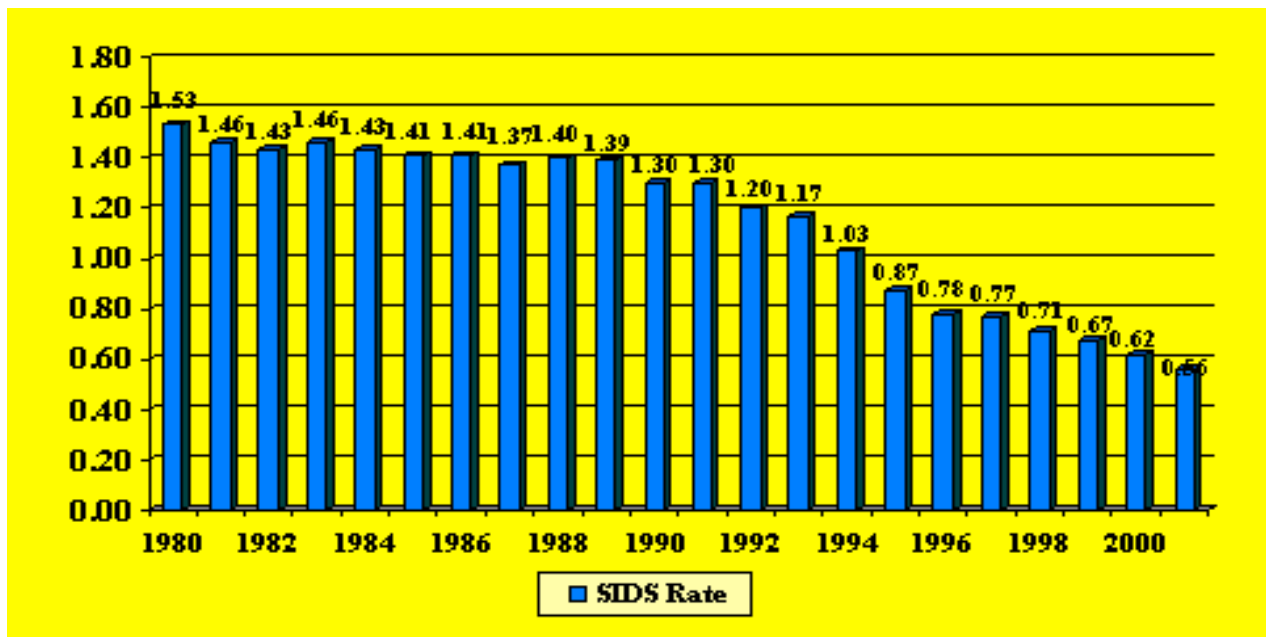
^A The 'Other Assault' category includes all assaults that are not classified as sexual assault. It represents the majority of assaults.
Produced By: Office of Statistics and Programming, National Center for Injury Prevention and Control, CDC
Data Source: NEISS All Injury Program operated by the Consumer Product Safety Commission (CPSC).
Webstie: <http://www.cdc.gov/ncipc/wisqars/nonfatal/quickpicks/quickpicks> 2002/allini.htm

10 Leading Causes of Nonfatal Injury, United States (2002)

Rank	<1	1-4	5-9	10-14	15-24	25-34	35-44	45-54	55-64	65+	All Ages
1	Unintentional Fall 126,469	Unintentional Fall 870,950	Unintentional Fall 676,444	Unintentional Fall 669,923	Unintentional Struck by/Against 951,581	Unintentional Fall 702,946	Unintentional Fall 765,275	Unintentional Fall 684,042	Unintentional Fall 490,737	Unintentional Fall 1,638,883	Unintentional Fall 7,410,159
2	Unintentional Struck by/Against 33,023	Unintentional Struck by/Against 390,945	Unintentional Struck by/Against 449,222	Unintentional Struck by/Against 622,615	Unintentional MV-Occupant 902,186	Unintentional Overexertion 701,783	Unintentional Overexertion 656,122	Unintentional Overexertion 393,539	Unintentional Struck by/Against 185,922	Unintentional MV-Occupant 193,068	Unintentional Struck by/Against 4,490,051
3	Unintentional Fire/Burn 13,193	Unintentional Other Bite/Sting 126,710	Unintentional Cut/Pierce 135,098	Unintentional Overexertion 288,074	Unintentional Fall 794,288	Unintentional Struck by/Against 671,811	Unintentional Struck by/Against 609,021	Unintentional Struck by/Against 385,139	Unintentional MV-Occupant 179,527	Unintentional Struck by/Against 190,501	Unintentional Overexertion 3,286,956
4	Unintentional Other Bite/Sting 10,926	Unintentional Foreign Body 106,331	Unintentional Pedal Cyclist 118,046	Unintentional Cut/Pierce 170,062	Unintentional Overexertion 758,312	Unintentional MV-Occupant 609,636	Unintentional MV-Occupant 515,768	Unintentional MV-Occupant 332,260	Unintentional Overexertion 175,009	Unintentional Overexertion 156,231	Unintentional MV-Occupant 2,988,064
5	Unintentional MV-Occupant 9,336	Unintentional Cut/Pierce 87,836	Unintentional Other Bite/Sting 96,330	Unintentional Pedal Cyclist 142,085	Unintentional Cut/Pierce 492,172	Unintentional Cut/Pierce 461,058	Unintentional Cut/Pierce 394,133	Unintentional Cut/Pierce 272,953	Unintentional Cut/Pierce 142,911	Unintentional Cut/Pierce 115,708	Unintentional Cut/Pierce 2,278,105
6	Unintentional Poisoning 8,814	Unintentional Poisoning 78,828	Unintentional MV-Occupant 79,531	Unintentional Unknown/Unspecified 129,388	Other Assault ^A Struck by/Against 446,965	Other Assault ^A Struck by/Against 271,774	Other Assault ^A Struck by/Against 228,208	Other Assault ^A Struck by/Against 102,941	Unintentional Other Bite/Sting 57,805	Unintentional Other Bite/Sting 70,093	Other Assault ^A Struck by/Against 1,270,224
7	Unintentional Foreign Body 8,776	Unintentional Overexertion 74,530	Unintentional Overexertion 76,811	Unintentional MV-Occupant 115,920	Unintentional Unknown/Unspecified 174,572	Unintentional Other Bite/Sting 121,398	Unintentional Other Specified 129,831	Unintentional Other Bite/Sting 94,895	Unintentional Other Specified 37,399	Unintentional Unknown/Unspecified 47,825	Unintentional Other Bite/Sting 880,910
8	Unintentional Unknown/Unspecified 6,916	Unintentional Fire/Burn 62,073	Unintentional Foreign Body 54,164	Other Assault ^A Struck by/Against 114,891	Unintentional Other Bite/Sting 126,498	Unintentional Other Specified 110,163	Unintentional Other Bite/Sting 115,409	Unintentional Other Specified 93,356	Unintentional Other Transport 34,315	Unintentional Other Transport 44,759	Unintentional Unknown/Unspecified 742,188
9	Unintentional Inhalation/Suffocation 6,452	Unintentional MV-Occupant 50,331	Unintentional Dog Bite 51,882	Unintentional Other Transport 65,375	Unintentional Other Transport 125,085	Unintentional Unknown/Unspecified 109,749	Unintentional Poisoning 97,480	Unintentional Poisoning 74,802	Unintentional Unknown/Unspecified 28,358	Unintentional Poisoning 31,073	Unintentional Other Transport 594,127
10	Unintentional Overexertion 6,336	Unintentional Unknown/Unspecified 48,293	Unintentional Unknown/Unspecified 48,079	Unintentional Other Bite/Sting 60,780	Unintentional Other Specified 111,000	Unintentional Other Transport 95,680	Unintentional Unknown/Unspecified 92,403	Unintentional Foreign Body 57,803	Other Assault ^A Struck by/Against 26,989	Unintentional Foreign Body 28,723	Unintentional Foreign Body 577,622

^A The 'Other Assault' category includes all assaults that are not classified as sexual assault. It represents the majority of assaults.
 Produced By: Office of Statistics and Programming, National Center for Injury Prevention and Control, CDC
 Data Source: NEISS All Injury Program operated by the Consumer Product Safety Commission (CPSC).
 Website: http://www.cdc.gov/ncipc/wisqars/nonfatal/quickpicks/quickpicks_2002/allinj.htm

US Annual SIDS Rate per 1000 Live Births



Source: CDC and National Center for Health Statistics

Website: <http://www.sids.org/nannualrates.htm>



Summary - Child Maltreatment 2002

Overview

For calendar year 2002, an estimated 1,800,000 referrals alleging child abuse or neglect were accepted by State and local child protective services (CPS) agencies for investigation or assessment. The referrals included more than 3 million children, and of those, approximately 896,000 children were determined to be victims of child abuse or neglect by the CPS agencies.

What is the National Child Abuse and Neglect Data System (NCANDS)?

NCANDS is a federally sponsored effort that collects and analyzes annual data on child abuse and neglect submitted voluntarily by the States and the District of Columbia. The first report from NCANDS was based on data for 1990; the report on data for 2002 is the 13th annual report.

The 1988 amendments to the Child Abuse and Prevention and Treatment Act (CAPTA) directed the U.S. Department of Health and Human Services to establish a national data collection and analysis program. The Children's Bureau in the Administration on Children, Youth and Families, Administration for Children and Families, U.S. Department of Health and Human Services, collects and analyzes the data from the States.

How are the data used?

Data from the States are used for the annual report, *Child Maltreatment*, which is published each spring. In addition, data from the States are used systematically to measure the impact and effectiveness of CPS through performance outcome measures.

What data are collected?

The NCANDS collects case-level data on all children who received an investigation or assessment by a CPS agency. States that are unable to provide case-level data submit aggregated counts of key indicators.

Case-level data include information on the characteristics of the referral of abuse or neglect that are made to CPS agencies, the characteristics of the alleged child abuse or neglect victims, the disposition (or finding) and the alleged maltreatments, the risk factors of the child and the caregivers, the services that are provided, and the characteristics of the perpetrators.

Where are the data available?

Aggregated counts by State are available for 1990–2002 from the National Data Archive on Child Abuse and Neglect at Cornell University. In addition, restricted usage files of case-level data for certain States are available for researchers.

Victims

An estimated 896,000 children were determined to be victims of child abuse or neglect for 2002. The rate of victimization per 1,000 children in the national population has dropped from 13.4 children in 1990 to 12.3 children in 2002.

What types of maltreatment were found?

More than 60 percent of child victims were neglected by their parents or other caregivers. Almost 20 percent were physically abused, 10 percent were sexually abused, and 7 percent were emotionally maltreated. In addition, almost 20 percent were associated with "other" types of maltreatment based on specific State laws and policies. A child could be a victim of more than one type of maltreatment.

What were the characteristics of victims?

Children ages birth to 3 years had the highest rates of victimization at 16.0 per 1,000 children. Girls were slightly more likely to be victims than boys. American Indian or Alaska Native and African-American children had the highest rates of victimization when compared to their national population. While the rate of White victims of child abuse or neglect was 10.7 per 1,000 children of the same race, the rate for American Indian or Alaska Natives was 21.7 per 1,000 children and for African-Americans 20.2 per 1,000 children.

Reports

Approximately two-thirds of referrals were accepted for investigation or assessment during 2002. One-third of referrals were not accepted.

Who made the reports?

More than one-half of all reports that alleged child abuse or neglect were made by such professionals as educators, law enforcement and legal personnel, social services personnel, medical personnel, mental health personnel, child daycare providers, and foster care providers. Educators made 16.1 percent of all reports, while law enforcement made 15.7 percent, and social services personnel made 12.6 percent. Such nonprofessionals as friends, neighbors, and relatives submitted approximately 43.6 percent of reports.

What were the results of the investigations and assessments?

After conducting interviews with family members, the alleged child victim, and sometimes other people familiar with the family, the CPS agency makes a determination concerning whether the child is a victim of abuse or neglect, or is at risk of abuse or neglect. This determination is often called a disposition.

Approximately 30 percent of the reports included at least one child who was found to be a victim of abuse or neglect. Sixty-one percent of the reports were found to be unsubstantiated (including intentionally false); the remaining reports were closed for additional reasons.

Fatalities

Child fatalities are the most tragic consequence of maltreatment. For 2002, an estimated 1,400 children died due to child abuse or neglect.

What were the characteristics of these children?

Three-quarters of children who were killed were younger than 4 years old, 12 percent were 4-7 years old, 6 percent were 8-11 years old, and 6 percent were 12-17 years old

Infant boys (younger than 1 year old) had the highest rate of fatalities, nearly 19 deaths per 100,000 boys of the same age in the national population. Infant girls had a rate of 12 deaths per 100,000 girls of the same age. The overall rate of child fatalities was 2 deaths per 100,000 children. One-third of child fatalities were attributed to neglect. Physical abuse and sexual abuse also were major contributors to fatalities.

Perpetrators

More than 80 percent of perpetrators were parents. Other relatives accounted for 7 percent and unmarried partners of parents accounted for 3 percent of perpetrators. The remaining perpetrators include persons with other (camp counselor, school employee, etc.) or unknown relationships to the child victims.

What were the characteristics of perpetrators?

Female perpetrators, mostly mothers, were typically younger than male perpetrators, mostly fathers. Women also comprised a larger percentage of all perpetrators than men, 58 percent compared to 42 percent.

Nearly 29 percent of all perpetrators of sexual abuse were other relatives, and nearly one-quarter were in nonrelative or nonchildcaring roles. In addition, less than 3 percent of all parent perpetrators were associated with sexual abuse.

Services

CPS agencies provide services to some families and their children during, and as a result of, an investigation or assessment.

Who received services?

Approximately 59 percent of victims and 31 percent of nonvictims received services as a result of an investigation or assessment. Additional analyses indicated that children who were prior victims of maltreatment were more than 80 percent more likely to receive services than first time victims. Additionally, children with multiple types of maltreatment were more than 80 percent more likely to receive services than children with only one type of recorded maltreatment.

What services were provided?

Services included both in-home and foster care services. Almost one-fifth of child victims were placed in foster care. About 4 percent of non-victims also experienced a removal—usually a short-term placement during the course of the investigation.

**The Child Maltreatment reports are available on the Internet at
<http://www.acf.hhs.gov/programs/cb/publications/cmreports.htm>.**

Murder Offenders by Age, Sex, and Race (2002)

Source: Crime in the United States 2002: Uniform Crime Reports

Website: <http://www.fbi.gov/ucr/02cius.htm>

Age	Total	Sex			Race			
		Male	Female	Unknown	White	Black	Other	Unknown
Total	15,813	10,285	1,108	4,420	5,356	5,579	274	4,604
Percent distribution ¹	100.0	65.0	7.0	28.0	33.9	35.3	1.7	29.1
Under 18 ²	848	770	77	1	389	424	26	9
Under 22 ²	3,402	3,128	269	5	1,499	1,770	94	39
18 and over ²	9,525	8,511	996	18	4,714	4,464	241	106
Infant (under 1)	0	0	0	0	0	0	0	0
1 to 4	1	0	1	0	0	1	0	0
5 to 8	1	1	0	0	0	1	0	0
9 to 12	26	18	7	1	7	18	0	1
13 to 16	446	401	45	0	227	198	15	6
17 to 19	1,507	1,412	92	3	648	802	42	15
20 to 24	2,916	2,656	256	4	1,265	1,547	73	31
25 to 29	1,644	1,492	150	2	769	819	37	19
30 to 34	1,120	986	132	2	573	506	27	14
35 to 39	865	749	116	0	460	385	13	7
40 to 44	638	522	115	1	367	242	21	8
45 to 49	493	425	68	0	298	172	20	3
50 to 54	311	262	44	5	195	103	7	6
55 to 59	168	150	18	0	117	41	6	4
60 to 64	83	72	11	0	59	22	2	0
65 to 69	49	41	8	0	38	9	2	0
70 to 74	45	38	6	1	32	12	0	1
75 and over	60	56	4	0	48	10	2	0
Unknown	5,440	1,004	35	4,401	253	691	7	4,489

¹ Because of rounding, the percentages may not add to 100.0.

² Does not include unknown ages.