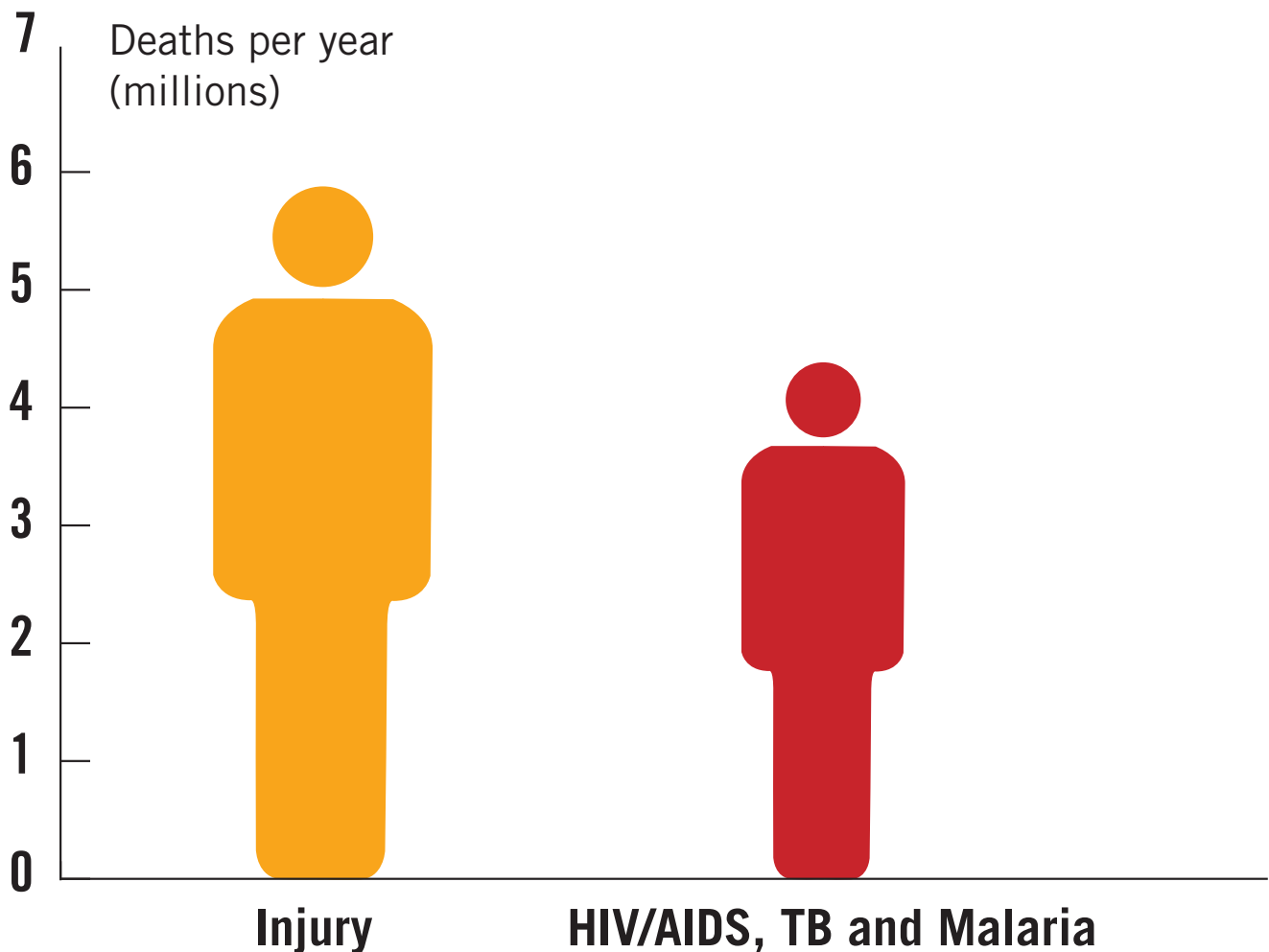


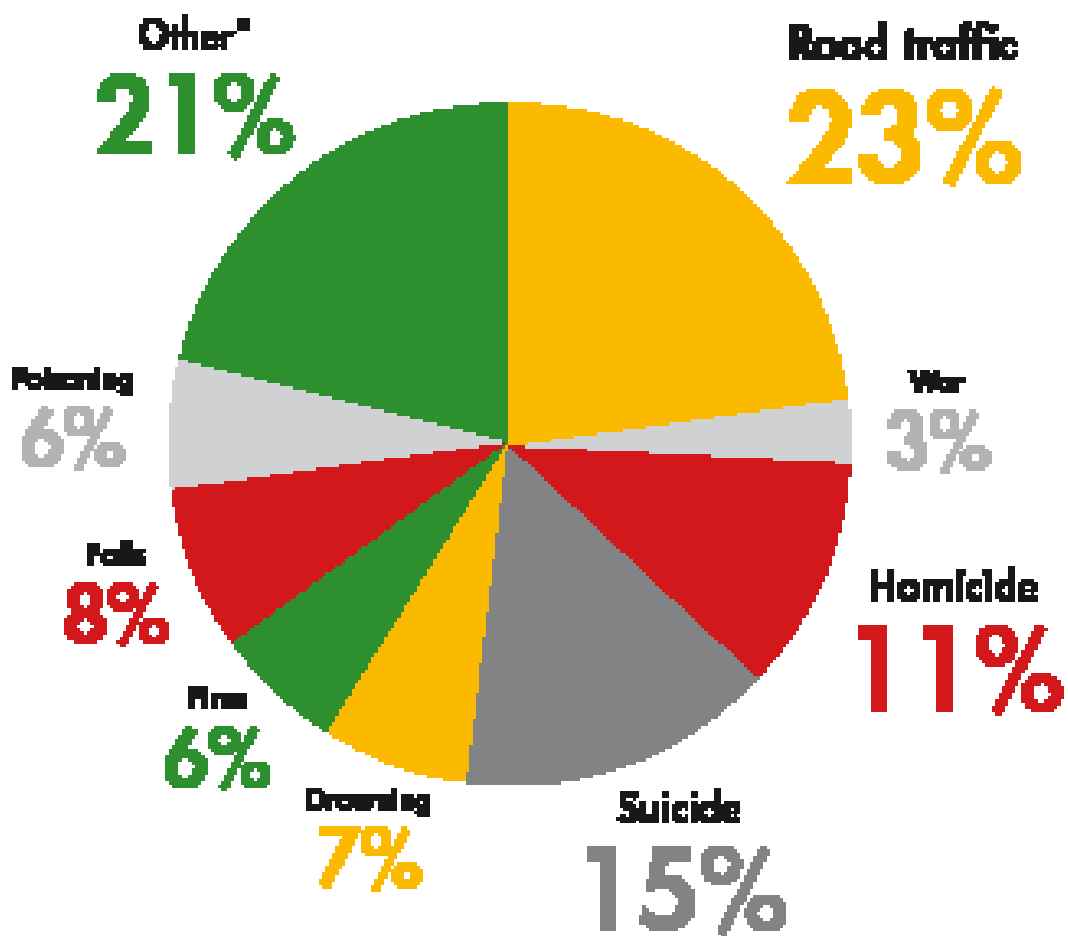
The scale of the problem

About 5.8 million people die each year as a result of injuries. This accounts for 10% of the world's deaths, 32% more than the number of fatalities that result from malaria, tuberculosis, and HIV/AIDS combined.



How injuries claim lives

Nearly one third of the 5.8 million deaths from injuries are the result of violence - suicide, homicide and war - and nearly one quarter are the result of road traffic crashes. Other main causes of death from injuries are falls, drowning, burns and poisoning.



* Other includes smothering, asphyxiation, choking, animal and venomous bites, hypothermia and hyperthermia, as well as natural disasters.

Injury deaths rise in rank

Injuries are a growing problem: the three leading causes of death globally from injuries – road traffic crashes, homicide and suicide – are all predicted to rise in rank compared to other causes of death, placing them among the top 20 leading causes of death in the world by 2030. Road traffic crashes are predicted to become the fifth leading cause of death by 2030, with suicide and homicide rising to become the 12th and 18th leading causes of death respectively.

Total 2004	Total 2030
1 Ischaemic heart disease	1 Ischaemic heart disease
2 Cerebrovascular disease	2 Cerebrovascular disease
3 Lower respiratory infections	3 Chronic obstructive pulmonary disease
4 Chronic obstructive pulmonary disease	4 Lower respiratory infections
5 Diarrhoeal diseases	5 Road traffic crashes
6 HIV/AIDS	6 Trachea, bronchus, lung cancers
7 Tuberculosis	7 Diabetes mellitus
8 Trachea, bronchus, lung cancers	8 Hypertensive heart disease
9 Road traffic crashes	9 Stomach cancer
10 Prematurity and low birth weight	HIV/AIDS
11 Neonatal infections and other	Nephritis and nephrosis
12 Diabetes mellitus	Suicide
13 Malaria	Liver cancer
14 Hypertensive heart disease	Colon and rectum cancer
15 Birth asphyxia and birth trauma	Oesophagus cancer
16 Suicide	Homicide
17 Stomach cancer	Alzheimer and other dementias
18 Cirrhosis of the liver	Cirrhosis of the liver
19 Nephritis and nephrosis	Breast cancer
20 Colon and rectum cancers	Tuberculosis
22 Homicide	

Injuries are a leading killer of youth

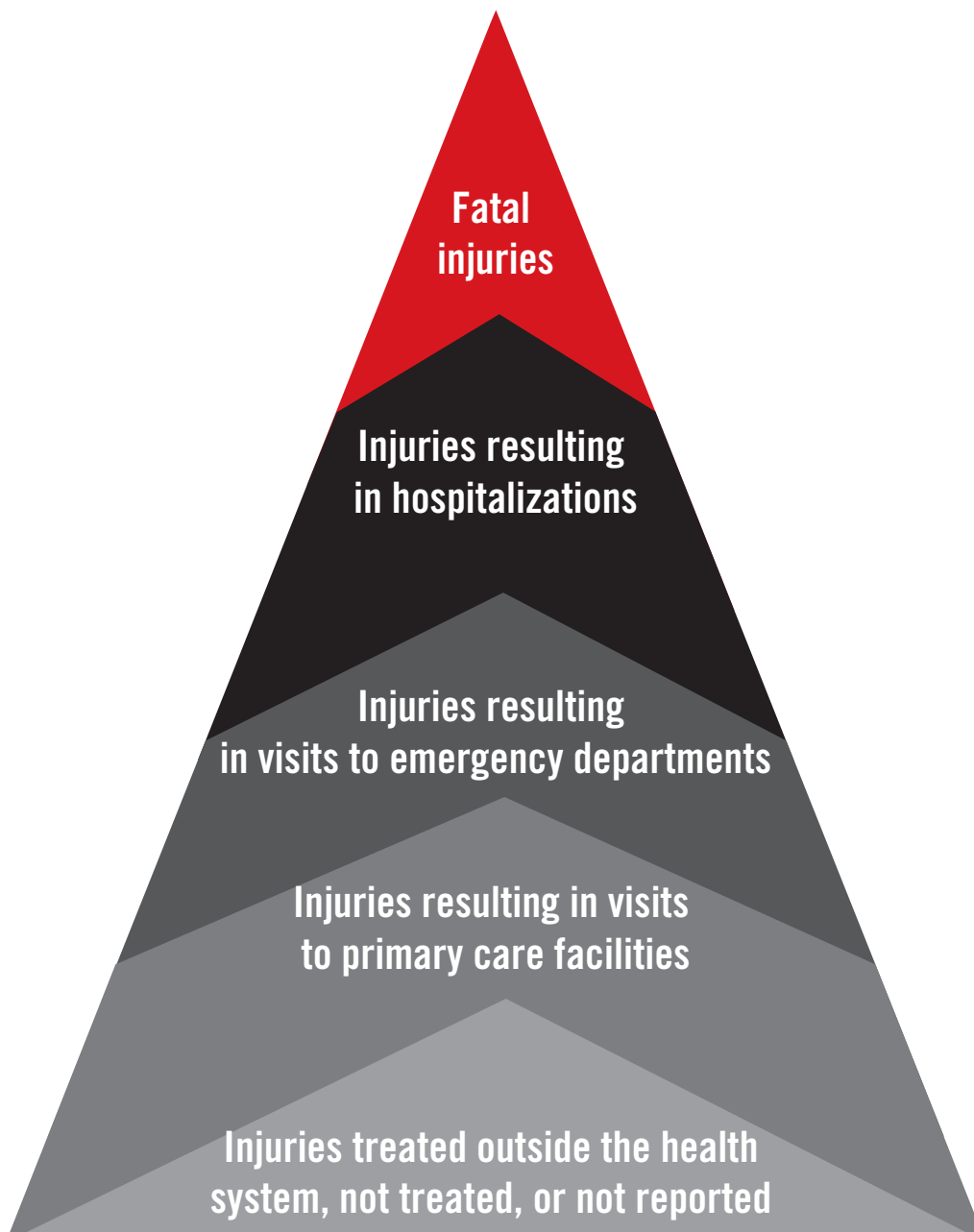
Injuries affect all age groups but have a particular impact on young people.

For people between the ages of 5 and 44 years, injuries are one of the top three causes of death.

	0-4	5-14	15-29	30-44	45-59	60-69	70-79	80+	All ages
1	Perinatal causes 3 180 174	Lower respiratory infections 224 308	Road traffic injuries 335 805	HIV/AIDS 958 851	Ischaemic heart disease 1 101 400	Ischaemic heart disease 1 524 131	Ischaemic heart disease 2 174 957	Ischaemic heart disease 2 072 949	Ischaemic heart disease 7 198 257
2	Lower respiratory infections 1 755 385	Road traffic injuries 109 905	HIV/AIDS 333 953	Tuberculosis 367 837	Cerebrovascular disease 678 971	Cerebrovascular disease 1 099 231	Cerebrovascular disease 1 860 743	Cerebrovascular disease 1 864 012	Cerebrovascular disease 5 712 241
3	Diarrhoeal diseases 1 716 410	Malaria 103 738	Tuberculosis 249 023	Road traffic injuries 329 142	HIV/AIDS 395 052	Chronic obstructive pulmonary disease 631 369	Chronic obstructive pulmonary disease 1 060 089	Chronic obstructive pulmonary disease 960 598	Lower respiratory infections 4 109 354
4	Malaria 828 666	Drowning 77 117	Homicide 238 003	Ischaemic heart disease 255 842	Tuberculosis 359 282	Lower respiratory infections 397 922	Lower respiratory infections 548 203	Lower respiratory infections 674 079	Perinatal causes 3 180 421
5	Measles 396 072	Meningitis 63 755	Suicide 230 979	Suicide 219 557	Chronic obstructive pulmonary disease 332 183	Trachea, bronchus, lung cancers 382 816	Trachea, bronchus, lung cancers 421 150	Alzheimer and other dementias 318 868	Chronic obstructive pulmonary disease 3 024 912
6	Congenital anomalies 370 785	Diarrhoeal diseases 57 716	Lower respiratory infections 122 707	Homicide 179 916	Trachea, bronchus, lung cancers 279 897	Diabetes mellitus 274 630	Diabetes mellitus 342 482	Hypertensive heart disease 311 973	Diarrhoeal diseases 2 127 154
7	HIV/AIDS 258 861	HIV/AIDS 43 118	Drowning 89 434	Lower respiratory infections 154 950	Cirrhosis of the liver 261 132	Tuberculosis 215 416	Hypertensive heart disease 300 088	Diabetes mellitus 246 218	HIV/AIDS 2 039 727
8	Whooping cough 254 314	Tuberculosis 38 074	Fire-related burns 84 983	Cerebrovascular disease 147 224	Road traffic injuries 238 852	Hypertensive heart disease 193 316	Stomach cancer 231 723	Trachea, bronchus, lung cancers 185 916	Tuberculosis 1 463 792
9	Meningitis 156 304	Protein-energy malnutrition 36 232	War-related injuries 66 319	Cirrhosis of the liver 101 593	Lower respiratory infections 231 801	Stomach cancer 192 172	Colon and rectum cancers 190 792	Nephritis and nephrosis 172 709	Trachea, bronchus, lung cancers 1 323 218
10	Tetanus 144 325	Fire-related burns 26 703	Maternal haemorrhage 65 077	Poisoning 87 576	Diabetes mellitus 207 605	Cirrhosis of the liver 170 763	Nephritis and nephrosis 170 653	Colon and rectum cancers 162 987	Road traffic injuries 1 274 845
11	Protein-energy malnutrition 135 517	Measles 24 202	Ischaemic heart disease 59 102	Maternal haemorrhage 71 774	Suicide 183 582	Liver cancer 155 697	Liver cancer 157 901	Stomach cancer 148 299	Diabetes mellitus 1 140 881
12	Syphilis 63 875	Leukaemia 20 861	Poisoning 55 139	Fire-related burns 67 338	Stomach cancer 176 110	Oesophagus cancer 147 747	Oesophagus cancer 146 484	Inflammatory heart diseases 122 263	Malaria 1 021 028
13	Drowning 58 467	Congenital anomalies 19942	Abortion 46 335	Nephritis and nephrosis 66 145	Liver cancer 166 012	Colon and rectum cancers 137 515	Tuberculosis 142 380	Prostate cancer 109 217	Hypertensive heart disease 986 560
14	Road traffic injuries 56 778	Trypanosomiasis 18 583	Leukaemia 44 388	Drowning 62 683	Breast cancer 163 505	Nephritis and nephrosis 134 522	Alzheimer and other dementias 138 409	Falls 100 954	Suicide 844 460
15	Fire-related burns 46 656	Falls 17 862	Cerebrovascular disease 40 827	Breast cancer 57 370	Hypertensive heart disease 136 806	Breast cancer 113 698	Cirrhosis of the liver 131 267	Breast cancer 80 322	Stomach cancer 803 095

The injury pyramid

The millions of deaths that result from injuries represent only a small fraction of those injured. Tens of millions of people suffer injuries that lead to hospitalization, emergency department or general practitioner treatment, or treatment that does not involve formal medical care. The relative numbers of fatal and non-fatal injuries are often graphically depicted in the form of a pyramid. In addition to the severity of an injury, there are a number of factors that vary by country and that determine the “shape” of the pyramid, such as access to health care services, or the quality of the data available.



Injury and violence kill more men than women

Almost twice as many men as women die as a result of injuries and violence each year. The three leading causes of death from injuries for men are road traffic injuries, suicide and homicide, while leading causes for women are road traffic injuries, suicide, and fire-related burns. For each type of injury (except those resulting from fires), death rates are higher for men than for women.

