



European actions to prevent injuries and interpersonal violence

Barcelona
Spain
3-5 April
2008

Dr Dinesh Sethi MD FFPH
Violence and Injury Prevention
WHO Regional Office for Europe
WHO European Centre for Environment and Health



Injuries are among top 15 causes of death in European Region, 2002.

EUROPE

Building Capacity for Action

Barcelona Spain

3-5 April

2008

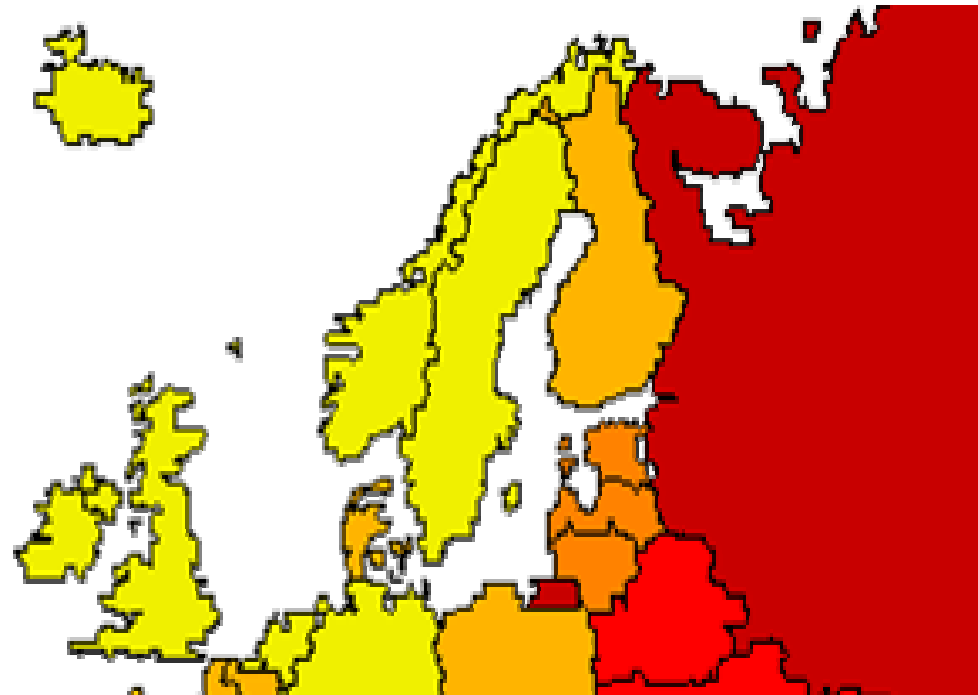
Rank	0-4 years	5-14 years	15-29 years	30-44 years	45-59 years	60+ years	TOTAL
1	Lower respiratory 31971	4691	37994	52052	253018	2064108	2373141
2	26707	3793	Self-inflicted injuries 32327	Self-inflicted injuries 44830	Cerebrovascular disease 106943	Cerebrovascular disease 1309057	Cerebrovascular disease 1447010
3	Birth asphyxia and birth trauma 20258	Drownings 2863	Violence 15679	Poisonings 32292	Trachea, bronchus, lung cancers 78321	Trachea, bronchus, lung cancers 276456	Trachea, bronchus, lung cancers 365351
4	Congenital heart anomalies 13130	Leukaemia 1766	Poisonings 12051	Road traffic injuries 31551	Cirrhosis of the liver 59089	Chronic obstructive pulmonary disease 238855	Lower respiratory infections 280883
5	Diarrhoeal diseases 11827	Self-inflicted injuries 1597	Drownings 8342	Violence 24645	Self-inflicted injuries 43054	Lower respiratory infections 203298	Chronic obstructive pulmonary disease 260605
6	Meningitis* 9313	Childhood-cluster diseases 860	War 7810	Cerebrovascular disease 24023	Poisonings 41517	Colon and rectum cancers 193507	Colon and rectum cancers 229083
7	Childhood-cluster diseases 4913	Cerebrovascular disease 848	Tuberculosis 7099	Cirrhosis of the liver 22949	Breast cancer 38097	Hypertensive heart disease 157267	Hypertensive heart disease 179849
8	Upper respiratory infections 2517	Poisonings 810	Cerebrovascular disease 5266	Tuberculosis 22445	Colon and rectum cancers 29247	Stomach cancer 123319	Cirrhosis of the liver 170600
	Drownings 1817	Violence 765	Lower respiratory infections 4941	HIV/AIDS 18675	Lower respiratory infections 27532	Diabetes mellitus 122667	Self-inflicted injuries 163878
10	Road traffic injuries 1698	Epilepsy 687	HIV/AIDS 4193	Breast cancer 11076	Stomach cancer 26786	Alzheimer and other dementias* 101353	Stomach cancer 157717
11	Endocrine disorders 1309	Congenital heart anomalies 674	Falls 3914	Drownings 10127	Road traffic injuries 23958	Breast cancer	Breast cancer
12	Spina bifida 1176	Falls 610	Ischaemic heart disease 3905	Trachea, bronchus, lung cancers 10000	Tuberculosis 21095	Prostate cancer 89331	Diabetes mellitus 141454
13	Poisonings 1024	Lymphomas, multiple myeloma 567	Leukaemia 3637	Lower respiratory infections 9347	Violence 20036	Cirrhosis of the liver 85336	Road traffic injuries 126546
14	Fires 976	Meningitis* 554	3527	9299	19351	70212	109870
15	Cerebrovascular disease 872	Fires 551	Cirrhosis of the liver 2848	Drug use disorders 8417	Hypertensive heart disease 18280	Inflammatory heart diseases 68891	Alzheimer and other dementias* 105264



EUROPE

Building
Capacity
for Action

800 000 deaths - if all
rates as the safes





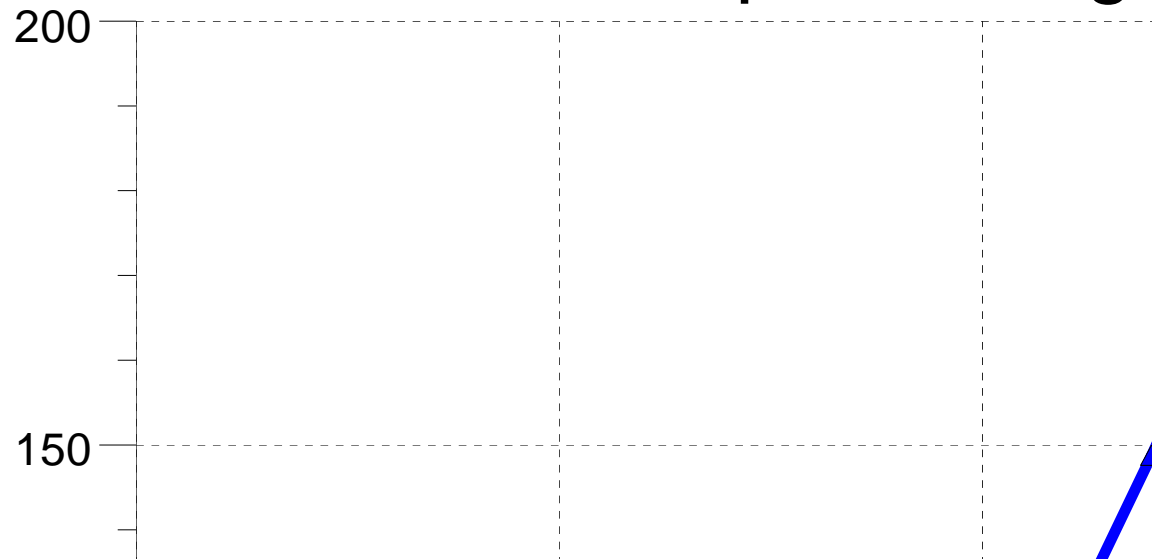
EUROPE

Building
Capacity
for Action

Social, economic

strongly i

SDR, External
and poisoning,





EUROPE

**Building
Capacity**

for Action

The cost of injury

The health care cost of injury
is estimated at € 189 billion
(Range € 81-296 billion)



EUROPE

Building
Capacity
for Action

Alcohol is im
injuries and v

- Alcohol
 - increases the risk o
 - Increases the risk o
perpetrator of violen



EUROPE

Building
Capacity

for Action

- Risky drinking in women is on the increase
- Once drunk women are more at risk of being victims and perpetrators of violence



EUROPE

Building
Capacity

for Action

Alcohol and intimate partner violence

- Intimate partner violence and 9% victims are in assault (Switzerland)
- 22% of victims use alcohol during violence after assault



EUROPE

Building
Capacity
for Action

About 25% of roads





EUROPE

Building
Capacity
for Action

What works to dec

- Reduce access by restricting advertising
- Enforcement of d
breath testing



EUROPE

Building
Capacity
for Action

3.

Alcohol

- Price increase
 - 1% > in pure alcohol partner violence
 - 10% > in beer price



EUROPE

Building
Capacity
for Action

What works to European

- Higher levels of en
- High-visibility rand
- Blood Alcohol Con



EUROPE

Building
Capacity

for Action

Global and Eur

- *World report on road*
- UN Road Safety We
safety
 - zero BAC for young



EUROPE

Building
Capacity
for Action

Resolution on p Europe

Commitments to redu
injuries by:

- Develop national pla
- Improve national sur
- Strengthen national c



EUROPE

Building
Capacity

for Action

- Alcohol is a major cause of injury and violence
- Implicated in 40-60% of road traffic deaths
- Far reaching social and economic consequences



EUROPE

Building
Capacity
for Action

Thank you for your att

