

## DATA TO EXERCISE – SESSION VI

<b>Causes of Death in Colombia — 1999</b>		<b>Frequency</b>
<b>TOTAL</b>		<b>183,553</b>
<b>101</b>	Intestinal Infectious disease	1,652
<b>102</b>	Tuberculosis, including sequelae	1,377
<b>103</b>	Certain zoonotic bacterial diseases and rabies	216
<b>104</b>	Certain immune-preventable diseases	117
<b>105</b>	Meningitis	578
<b>106</b>	Septicemia	1,100
<b>107</b>	Infections with a predominantly sexual mode of transmission	30
<b>108</b>	Human immunodeficiency virus (HIV) disease	1,713
<b>109</b>	Respiratory infectious disease	5,277
<b>110</b>	Other infectious and parasitic diseases	578
<b>201</b>	Malignant neoplasm of stomach	4,112
<b>202</b>	Malignant neoplasm of colon	1,282
<b>203</b>	Malignant neoplasm of digestive organs	1,175
<b>204</b>	Malignant neoplasm of liver and intrahepatico	2,032
<b>205</b>	Malignant neoplasm of pancreas	852
<b>206</b>	Malignant neoplasm of trachea	2,877
<b>207</b>	Malignant neoplasm of respiratory organs	533
<b>208</b>	Malignant neoplasm of breast	1,449
<b>209</b>	Malignant neoplasm of uterus	2,126
<b>210</b>	Malignant neoplasm of prostate	1,828
<b>211</b>	Malignant neoplasm of urinary tract	1,207
<b>212</b>	Malignant neoplasm of lymphoid, hematopoietic, etc.	2,466
<b>213</b>	Other malignant neoplasm	4,487
<b>214</b>	In situ neoplasm	506
<b>301</b>	Acute rheumatic fever	315
<b>302</b>	Hypertensive diseases	5,490
<b>303</b>	IIschemic heart diseases	21,908
<b>304</b>	Pulmonary heart disease and diseases of pulmonary circulation	3,434
<b>306</b>	Heart failure	3,902
<b>307</b>	Cerebrovascular diseases	13,393
<b>308</b>	Atherosclerosis	329
<b>309</b>	Other and unspecified disorders of circulatory system	1,534
<b>401</b>	Fetus and newborn affected by maternal factors and complications of pregnancy/labor/delivery	114
<b>402</b>	Fetus and newborn affected by maternal conditions that may be unrelated to present pregnancy	912
<b>403</b>	Slow fetal growth and fetal malnutrition, low birth weight	195
<b>404</b>	Respiratory and cardiovascular disorders specific to the perinatal period	4,790
<b>405</b>	Bacterial sepsis of newborn	790
<b>406</b>	Hemolytic disease of fetus and newborn	65
<b>407</b>	Other neonatal diseases	1,187
<b>501</b>	Transportation accidents, including sequelae	7,624
<b>502</b>	Other transportation accidents and unspecified, including sequelae	70
<b>503</b>	Falls	1,037
<b>504</b>	Exposure to inanimate mechanical forces, machines, blunt objects, knives	23
<b>505</b>	Accidental use of firearms	64
<b>506</b>	Accidental drowning and submersion	1,246
<b>507</b>	Exposure to smoke, fire and flame	191

<b>508</b>	Accidental poisoning by and exposure to noxious substances	118
<b>509</b>	Complications of medical and surgical care	162
<b>510</b>	Other accidents, including sequelae	2,602
<b>511</b>	Intentional self-harm, including sequelae	2,167
<b>512</b>	Assault (homicide), including sequelae	25,855
<b>513</b>	Legal intervention and war, including sequelae	241
<b>514</b>	Event of undetermined intent, including sequelae	2,559
<b>601</b>	Diabetes mellitus	6,801
<b>602</b>	Nutritional deficiencies and nutritional anemias	1,931
<b>603</b>	Mental and behavioral disorders	48
<b>604</b>	Diseases of the nervous system, except meningitis	1,565
<b>605</b>	Chronic lower respiratory disease	9,452
<b>606</b>	Other diseases of the upper respiratory tract	28
<b>607</b>	Lung diseases due to external agents	1,020
<b>608</b>	Other respiratory diseases	1,383
<b>609</b>	Acute appendicitis with generalized peritonitis	842
<b>610</b>	Chronic diseases of liver and cirrhosis	1,752
<b>611</b>	Other diseases of the digestive system	4,483
<b>612</b>	Diseases of the genitourinary system	2,864
<b>613</b>	Hyperplasia of prostate	91
<b>614</b>	Pregnancy, childbirth, and the puerperium	677
<b>615</b>	Congenital malformations, deformations, and chromosomal abnormalities	2,549
<b>616</b>	Residue	2,548
<b>700</b>	Symptoms, signs undefined	3,632

Source: National Department of Statistics.  
(Departamento Nacional de Estadísticas. DANE, Colombia)

### Colombia Population — 1999

Age Group	1999		
	Total	Men	Women
0–4	3,754,870	1,914,391	1,840,479
5–9	3,816,670	1,943,375	1,873,295
10–14	3,840,632	1,947,256	1,893,376
15–19	3,301,436	1,614,187	1,687,249
20–24	3,156,530	1,508,254	1,648,276
25–29	2,977,533	1,420,298	1,557,235
30–34	2,693,270	1,303,844	1,389,426
35–39	2,219,750	1,060,353	1,159,397
40–44	1,735,926	864,685	871,241
45–49	1,323,815	650,119	673,696
50–54	1,139,501	559,518	579,983
55–59	855,265	413,838	441,427
60–64	798,234	388,860	409,374
65–69	539,716	260,405	279,311
70–74	417,485	201,401	216,084
75–79	260,423	23,908	136,515
80–84	161,961	73,107	88,854
85 +	116,823	48,740	68,083
<b>Total</b>	<b>33,109,840</b>	<b>16,296,539</b>	<b>16,813,301</b>

Source: National Department of Statistics.  
(Departamento Nacional de Estadísticas. DANE, Colombia)

**Number of Homicides in Cali — 2001**  
**Cali Population 2001**

Number of Cases			Population 2001			
Age Group	Female	Male	Age Group	Female	Male	Total
< 5	2	3	< 5	102,842	106,858	209,700
5–9	0	0	5–9	106,200	109,435	215,635
10–14	4	24	10–14	100,103	98,195	198,298
15–19	20	358	15–19	120,593	92,569	213,162
20–24	18	423	20–24	129,125	97,165	226,290
25–29	19	338	25–29	109,954	84,411	194,365
30–34	25	250	30–34	86,208	73,768	159,976
35–39	10	200	35–39	71,874	62,559	134,433
40–44	14	127	40–44	48,674	48,245	96,919
45–49	8	80	45–49	40,638	37,044	77,682
50–54	7	50	50–54	35,759	31,466	67,225
55–59	4	30	55–59	27,152	24,144	51,296
60–64	1	18	60–64	21,741	18,242	39,983
65 +	8	14	65 +	41,729	31,414	73,143
<b>Total</b>	<b>140</b>	<b>1,915</b>	<b>Total</b>	<b>1,042,592</b>	<b>915,515</b>	<b>1,958,107</b>

Source: Fatal Injury Surveillance System, Cali, Colombia. Data from: Police, Forensic Medicine, District Attorney, Transportation Office. Population data from Public Health Secretary.

**Motor Vehicle-Related Deaths in El Salvador — 2000**  
**(El Salvador's population, 2000: 6,236,410)**

<b>Means of Transportation</b>	<b>Frequency</b>
Pedestrian	1,122
Motorcyclists	28
Cyclists	69
Vehicle driver	106
Vehicle passenger	258
Aviation	8
Unspecified	38
<b>TOTAL</b>	<b>1,629</b>

Source: Injury Surveillance Workshop in El Salvador; 2003. Data from: Forensic Medicine.

**Pedestrian Deaths in El Salvador — 2000**  
**Age Group and Sex of Victims**

<b>Age Group</b>	<b>Frequency</b>	
	<b>Females</b>	<b>Males</b>
0–4	17	13
5–9	36	9
10–14	30	13
15–19	46	21
20–24	96	20
25–29	73	16
30–34	93	20
35–39	67	13
40–44	74	6
45–49	53	10
50–54	47	11
55–59	40	19
60+	216	63
<b>Total</b>	<b>888</b>	<b>234</b>

Source: Injury Surveillance Workshop in El Salvador; 2003. Data from: Forensic Medicine.

## El Salvador Population — 2000

Age Groups	Males	Females
< 5	406,871	390,291
5–9	382,228	368,752
10–14	348,284	333,697
15–19	333,172	324,666
20–24	339,998	335,751
25–29	280,518	288,195
30–34	207,031	232,513
35–39	153,285	182,684
40–44	134,591	157,884
45–49	114,945	129,611
50–54	99,861	110,408
55–59	78,434	86,665
60 +	165,858	250,217
<b>Total</b>	<b>3,045,076</b>	<b>3,191,334</b>

Source: Injury Surveillance Workshop in El Salvador; 2003. Data from: Forensic Medicine.

## Injury Surveillance System in Emergency Rooms El Salvador, May to November 2002 Intention and Sex of Victim

Intention	Age Groups												Subtotal		Total
	< 1 year		1–4		5–9		10–19		20–59		60+				
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
Unintentional	408	316	929	578	904	449	810	288	1,474	533	232	238	4,757	2,402	7,159
Self-Inflicted	12	5	15	13	19	5	14	25	39	13	1	0	100	61	161
Violence-Related	5	3	12	8	34	12	156	26	574	78	31	2	812	129	941
Other	2	2	3	1	5	1	1	4	8	1	0	1	19	10	29
Unknown	3	0	2	1	4	1	9	1	37	2	6	0	61	5	66
<b>Total</b>	430	326	961	601	966	468	990	344	2,132	627	270	241	5,749	2,607	8,356

Source: Injury Surveillance System in Emergency Department in El Salvador; 2002.

**Nature and Intention of Injury—Injury Surveillance System in Emergency Rooms,  
El Salvador, May to November 2002**

Nature of injury	Intention					Total
	Unintentional	Self-Inflicted	Assaults	Other	Unknown	
Wound /Superficial Injury	2,619	41	419	5	20	3,104
Fracture	1,955	33	123	3	10	2,124
Penetrating Injury	370	19	291	5	17	702
Abrasion	351	3	18	1	1	374
Burn	349	5	8	1	1	364
Sprain/Strain	241	5	4	0	1	251
Bite	156	0	1	5	0	162
Injury Internal Organs	97	12	38	2	6	155
Cerebral Concussion	110	3	3	0	4	120
Other	634	27	25	2	3	691
Unknown	35	0	1	1	3	40
<b>TOTAL</b>	<b>6,917</b>	<b>148</b>	<b>931</b>	<b>25</b>	<b>66</b>	<b>8,087</b>

Source: Injury Surveillance System in Emergency Department in El Salvador; 2002.