International Agency for Research on Cancer



Cancer in Central and South America

EL SALVADOR

This country profile for the Cancer in Central and South America project provides, for each participating cancer registry tables and graphics showing numbers of cases and rates by year, sex and age group for major sites of cancer together with a population pyramid. A country summary is also provided based on aggregated registry data and national mortality data from the WHO mortality database: (http://www.who.int/healthinfo/statistics/mortality_rawdata/en/index.html)

Citation of any of these data should be in the following format:

"Sierra MS, Abriata MG, Barrios E, Bravo LE, Cueva P, Fernandez L, Pineros M, Rebelo M, de Vries E, Forman D. Editors on behalf of the Cancer in Central and South America Working Group (2016). Cancer in Central and South America. Lyon: International Agency for Research on Cancer. Available from: http://www-dep.iarc.fr/CSU resources.htm accessed [date]."

Country's Summary Tables and Figures

EL SALVADOR^{1,2,3} (1999-2003)

- ¹ Country's incidence rates were estimated using data from the cancer registry of El Salvador which includes: passive collection from 30 hospitals (pathology reports) within the country and active data collection from the hospital-based registry Instituto del Cáncer de El Salvador (I.C.E.S) and Rosales National Hospital and the mortality registry of San Salvador department (19 municipalities)
- National mortality data obtained from the WHO mortality database: http://www.who.int/healthinfo/statistics/mortality_rawdata/en/index.html
- ³ Methodological details are included in "Cancer in Central and South America: Methodology" http://dx.doi.org/10.1016/j.canep.2016.07.020

Registry Summary Tables and Figures

EL SALVADOR (1999-2003)

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^{*}Director and staff as notified at time of call for data in 2013. Current contact information for cancer registries in the region can be found at: http://www.iacr.com.fr/index.php?option=com_comprofiler&task=usersList&listid=5.

EL SALVADOR (1999-2003) Number of Cases in Major Diagnosis Groups per Calendar Year

			YEAR			
SITE	1999 n (%)	2000 n (%)	2001 n (%)	2002 n (%)	2003 n (%)	TOTAL n (%)
MALES						
Lip, oral cavity, and pharynx (C00-C14)	33 (5.7)	30 (5.9)	27 (5.3)	25 (5.0)	27 (4.9)	142 (5.4)
Digestive organs (C15-C26)	158 (27.2)	131 (25.8)	134 (26.4)	131 (26.2)	131 (23.9)	685 (25.9)
Respiratory organs (C30-C39)	68 (11.7)	51 (10.0)	59 (11.6)	58 (11.6)	41 (7.5)	277 (10.5)
Bone, cartilage, and skin (C40-C44)	72 (12.4)	55 (10.8)	56 (11.0)	47 (9.4)	61 (11.1)	291 (11.0)
Breast (C50)	2 (0.3)	1 (0.2)	0 (0.0)	1 (0.2)	0 (0.0)	4 (0.2)
Male genitalia (C60-C63)	67 (11.6)	66 (13.0)	49 (9.6)	55 (11.0)	75 (13.7)	312 (11.8)
Urinary organs (C64-C68)	16 (2.8)	25 (4.9)	21 (4.1)	23 (4.6)	29 (5.3)	114 (4.3)
Eye, brain, and thyroid (C69-C75)	30 (5.2)	25 (4.9)	13 (2.6)	22 (4.4)	31 (5.7)	121 (4.6)
Hematopoietic (C81-C96)	87 (15.0)	74 (14.6)	94 (18.5)	88 (17.6)	92 (16.8)	435 (16.5)
Other and unspecified	47 (8.1)	50 (9.8)	55 (10.8)	50 (10.0)	61 (11.1)	263 (9.9)
All sites	580 (100.0)	508 (100.0)	508 (100.0)	500 (100.0)	548 (100.0)	2644 (100.0)
FEMALES						
Lip, oral cavity, and pharynx (C00-C14)	24 (1.5)	25 (1.6)	16 (1.1)	22 (1.5)	24 (1.7)	111 (1.5)
Digestive organs (C15-C26)	172 (10.6)	179 (11.6)	145 (9.7)	162 (10.8)	156 (10.7)	814 (10.7)
Respiratory organs (C30-C39)	36 (2.2)	40 (2.6)	38 (2.5)	30 (2.0)	42 (2.9)	186 (2.4)
Bone, cartilage, and skin (C40-C44)	99 (6.1)	59 (3.8)	63 (4.2)	74 (4.9)	75 (5.2)	370 (4.9)
Breast (C50)	188 (11.6)	191 (12.4)	191 (12.8)	175 (11.7)	173 (11.9)	918 (12.1)
Female genitalia (C51-C58)	821 (50.7)	822 (53.3)	789 (52.7)	761 (50.8)	727 (50.0)	3920 (51.5)
Urinary organs (C64-C68)	19 (1.2)	23 (1.5)	21 (1.4)	17 (1.1)	22 (1.5)	102 (1.3)
Eye, brain, and thyroid (C69-C75)	73 (4.5)	48 (3.1)	54 (3.6)	70 (4.7)	84 (5.8)	329 (4.3)
Hematopoietic (C81-C96)	112 (6.9)	83 (5.4)	102 (6.8)	118 (7.9)	73 (5.0)	488 (6.4)
Other and unspecified	75 (4.6)	72 (4.7)	79 (5.3)	69 (4.6)	78 (5.4)	373 (4.9)
All sites	1619 (100.0)	1542 (100.0)	1498 (100.0)	1498 (100.0)	1454 (100.0)	7611 (100.0)
BOTH SEXES						
Lip, oral cavity, and pharynx (C00-C14)	57 (2.6)	55 (2.7)	43 (2.1)	47 (2.4)	51 (2.5)	253 (2.5)
Digestive organs (C15-C26)	330 (15.0)	310 (15.1)	279 (13.9)	293 (14.7)	287 (14.3)	1499 (14.6)
Respiratory organs (C30-C39)	104 (4.7)	91 (4.4)	97 (4.8)	88 (4.4)	83 (4.1)	463 (4.5)
Bone, cartilage, and skin (C40-C44)	171 (7.8)	114 (5.6)	119 (5.9)	121 (6.1)	136 (6.8)	661 (6.4)
Urinary organs (C64-C68)	35 (1.6)	48 (2.3)	42 (2.1)	40 (2.0)	51 (2.5)	216 (2.1)
Eye, brain, and thyroid (C69-C75)	103 (4.7)	73 (3.6)	67 (3.3)	92 (4.6)	115 (5.7)	450 (4.4)
Hematopoietic (C81-C96)	199 (9.0)	157 (7.7)	196 (9.8)	206 (10.3)	165 (8.2)	923 (9.0)
Other and unspecified	122 (5.5)	122 (6.0)	134 (6.7)	119 (6.0)	139 (6.9)	636 (6.2)
All sites	2199 (100.0)	2050 (100.0)	2006 (100.0)	1998 (100.0)	2002 (100.0)	10255 (100.0)

EL SALVADOR (1999-2003) Age Standardized Incidence Rate (World Population) per 100,000 in Major Diagnosis Groups per Calendar Year

			YEAR			
SITE	1999 ASR (%)	2000 ASR (%)	2001 ASR (%)	2002 ASR (%)	2003 ASR (%)	TOTAL ASR (%)
MALES						
Lip, oral cavity, and pharynx (C00-C14)	1.8 (6.3)	1.5 (6.2)	1.3 (5.4)	1.1 (4.8)	1.3 (5.0)	1.4 (5.6)
Digestive organs (C15-C26)	8.2 (28.7)	6.9 (27.9)	6.7 (27.5)	6.3 (27.0)	6.6 (26.1)	6.9 (27.4)
Respiratory organs (C30-C39)	3.3 (11.8)	2.5 (10.1)	3.0 (12.3)	2.8 (12.0)	2.1 (8.4)	2.7 (10.9)
Bone, cartilage, and skin (C40-C44)	3.5 (12.4)	2.5 (10.1)	2.4 (9.8)	2.2 (9.6)	2.6 (10.3)	2.6 (10.5)
Breast (C50)	0.1 (0.3)	0.1 (0.2)	0 (0.0)	0.1 (0.3)	0 (0.0)	0.0 (0.2)
Male genitalia (C60-C63)	3.1 (10.9)	3.2 (13.0)	2.3 (9.4)	2.5 (10.8)	3.4 (13.6)	2.9 (11.6)
Urinary organs (C64-C68)	0.7 (2.6)	1.1 (4.4)	1.0 (4.2)	1.1 (4.9)	1.3 (5.2)	1.1 (4.2)
Eye, brain, and thyroid (C69-C75)	1.3 (4.6)	1.2 (4.8)	0.7 (2.7)	1.0 (4.2)	1.3 (5.2)	1.1 (4.3)
Hematopoietic (C81-C96)	3.9 (13.9)	3.2 (13.0)	4.2 (17.4)	3.8 (16.1)	3.9 (15.3)	3.8 (15.1)
Other and unspecified	2.4 (8.5)	2.6 (10.3)	2.7 (11.3)	2.4 (10.3)	2.8 (11.0)	2.6 (10.2)
All sites	28.4 (100.0)	24.8 (100.0)	24.3 (100.0)	23.4 (100.0)	25.4 (100.0)	25.2 (100.0)
FEMALES						
Lip, oral cavity, and pharynx (C00-C14)	1.0 (1.4)	0.9 (1.5)	0.6 (0.9)	0.8 (1.3)	0.9 (1.6)	0.8 (1.3)
Digestive organs (C15-C26)	7.6 (10.7)	7.3 (11.2)	6.1 (9.8)	6.3 (10.5)	6.1 (10.6)	6.7 (10.6)
Respiratory organs (C30-C39)	1.5 (2.1)	1.8 (2.8)	1.5 (2.4)	1.2 (2.0)	1.7 (3.0)	1.5 (2.5)
Bone, cartilage, and skin (C40-C44)	4.1 (5.8)	2.4 (3.7)	2.4 (3.8)	2.6 (4.3)	2.7 (4.8)	2.8 (4.5)
Breast (C50)	8.4 (11.9)	8.4 (12.9)	8.1 (13.2)	7.3 (12.2)	7.1 (12.4)	7.9 (12.5)
Female genitalia (C51-C58)	36.6 (51.7)	35.3 (54.3)	33.2 (54.0)	31.5 (52.3)	29.1 (50.7)	33.1 (52.6)
Urinary organs (C64-C68)	0.7 (0.9)	0.8 (1.3)	0.8 (1.3)	0.7 (1.1)	0.8 (1.4)	0.8 (1.2)
Eye, brain, and thyroid (C69-C75)	3.1 (4.3)	1.8 (2.8)	2.1 (3.4)	2.7 (4.5)	3.2 (5.6)	2.6 (4.1)
Hematopoietic (C81-C96)	4.6 (6.4)	3.3 (5.0)	3.8 (6.2)	4.5 (7.4)	2.7 (4.7)	3.7 (5.9)
Other and unspecified	3.2 (4.6)	3.0 (4.6)	3.1 (5.0)	2.6 (4.3)	3.0 (5.2)	3.0 (4.7)
All sites	70.7 (100.0)	65.1 (100.0)	61.5 (100.0)	60.3 (100.0)	57.5 (100.0)	62.9 (100.0)
BOTH SEXES						
Lip, oral cavity, and pharynx (C00-C14)	1.4 (2.6)	1.2 (2.6)	0.9 (2.0)	0.9 (2.2)	1.1 (2.5)	1.1 (2.4)
Digestive organs (C15-C26)	7.8 (15.2)	7.1 (15.2)	6.3 (14.2)	6.3 (14.5)	6.3 (14.7)	6.8 (14.8)
Respiratory organs (C30-C39)	2.3 (4.5)	2.1 (4.6)	2.2 (4.8)	1.9 (4.4)	1.9 (4.4)	2.1 (4.5)
Bone, cartilage, and skin (C40-C44)	3.8 (7.4)	2.4 (5.2)	2.4 (5.3)	2.4 (5.6)	2.7 (6.2)	2.7 (6.0)
Urinary organs (C64-C68)	0.7 (1.4)	0.9 (2.0)	0.9 (2.0)	0.9 (2.0)	1.0 (2.4)	0.9 (2.0)
Eye, brain, and thyroid (C69-C75)	2.3 (4.4)	1.5 (3.3)	1.4 (3.2)	1.9 (4.4)	2.4 (5.5)	1.9 (4.2)
Hematopoietic (C81-C96)	4.3 (8.3)	3.2 (6.9)	4.0 (8.9)	4.1 (9.5)	3.2 (7.5)	3.8 (8.2)
Other and unspecified	2.9 (5.6)	2.8 (6.0)	2.9 (6.5)	2.5 (5.8)	2.9 (6.7)	2.8 (6.1)
All sites	51.5 (100.0)	46.9 (100.0)	44.7 (100.0)	43.7 (100.0)	43.1 (100.0)	45.9 (100.0)

EL SALVADOR (1999-2003) Incidence per 100,000 by Age Group (years) Males

SITE	ALL	UNK	4-0	5-9 10	10-14 1	15-19 20	20-24 25-	25-29 30-	30-34 35	35-39 40-	40-44 45-49	49 50-54	54 55-59	9 60-64	¥ 65-69	59 70-74	4 75+	CRUDE	E ASR (W)	CUM. RATE (0-74)†	(%)	000 (%)	Rank‡	ICD10
Lip, oral cavity, and pharynx (C00-14)	142	0			0.1	0.1	0.2	0.2		0.1										0.17	98	0		200-14
Oesophagus (C15)	64	0								0.4	0.2 0.	0.4 1.	1.8 1.4	4 1.9	9. 4.0	9.9 2.6	5 5.9	0.5	9.0	0.08	77	0	E	C15
Stomach (C16)	369	0	٠		·	0.1		0.4	0.5	1.1			•	•						0.45	98	0		216
Colon (C18)	29	0				0.1	0.3		9.0	0.1										0.08	79	0		218
Rectum (C19-20)	61	0			·	·		0.1	0.2	. 2.0										0.08	88	0		219-20
Colorectal (C18-20)	128	0				0.1	0.3		8.0	0.8										0.16	84	0		C18-20
Anus (C21)	15	0					0.1													0.02	93	0	24	221
Colon, rectum and anus (C18-21)	143	0				0.1	0.4	0.2	8.0	0.8										0.18	85	0		218-21
Liver (C22)	34	0			·	0.1	0.1		0.2											0.04	26	0		222
Gallbladder (C23-24)	41	0																		0.05	46	0		223-24
Pancreas (C25)	24	0			·				·		0.3									0.03	21	0		225
Nose, sinuses (C30-31)	23	0				0.1	0.1	0.1		0.1										0.03	96	0	23	230-31
Larynx (C32)	116	0						0.1	0.1	0.3										0.14	06	0		232
Lung, trachea and bronchus (C33-34)	125	0			0.1					0.6										0.17	77	0		33-34
Melanoma of skin (C43)	47	0			٠		0.1	0.1	٠		0.3 0.									0.05	94	0		243
Mesothelioma (C45)	_	0																		0.00	100	0		245
Kaposi sarcoma (C46)	2	0						0.1	·											0.00	100	0		246
Breast (C50)	4	0																		0.00	100	0		250
Penis (C60)	47	0	٠		·	·		0.2	0.1	0.1										90.0	94	0		090
Prostate (C61)	210	0				0.1				0.1	0.2 0.		.5 2.5							0.26	80	0		261
Testis (C62)	48	0	٠		·	0.5	8.0	. 2.0	1.1											0.03	94	0		262
Kidney (C64)	31	0				0.1	-		0.2	0.3										0.03	06	0		264
Bladder (C67)	78	0		·	0.1	0.1	0.1	·	·	0.1										0.08	87	0		292
Brain, CNS (C70-72)	99	0			0.2	9.0	7.0	0.5	0.5	0.4										90.0	89	0		270-72
Thyroid (C73)	33	0	٠		0.1	0.2	0.1	·	0.5	0.6	8.0	. 0.2	.2	. 0.9			5 1.6			0.03	29	0		273
Hodgkin disease (C81)	49	0			0.2	7.0	0.5	0.3	0.2	1.0										0.04	88	0		281
Non-Hodgkin lymphoma (C82-85,C96)	147	0			0.2	0.7	1.5	0.4	9.0	1.8										0.14	92	0	9	C82-85,C96
Multiple myeloma (C88+C90)	28	0								0.1										0.04	89	0	19	C88+C90
Lymphoid leukaemia (C91)	54	0	٠		9.0	6.0	0.4	0.5	0.5	0.1										0.03	74	0		291
Myeloid leukaemia (C92-94)	138	0			9.4	1.6	6.0		1.2		1.3 1.		.4 2.8		.8 2.0					0.12	81	0		C92-94
Leukaemia unspecified (C95)	19	0			0.1	0.3	0.4	0.2	0.4	0.1										0.02	28	2		295
Leukaemia (C91-95)	211	0	٠		6.0	2.7	8.1		2.0	1.3		2.1	.1 3.3	.3 4.4						0.16	77	0	4	291-95
Other and unspecified (O&U)	500	0			0.1	0.4		0.5		0.0										0.24	72	0	7	080
All sites but C44 (ALLbC44)	2439	0	٠		2.3	7.8	7.9		8.0 1	11.6 16	•				•	•			•	2.69	82	0		ALLbC44
All sites (ALL)	2644	0		·	2.3	8.1	8.1	6.5	1.8	12.4 17	.,		_		`	,	,			2.89	83	0		4LL

UNK, Unknown; ASR (W), Age Standardized Rate (World Population); CUM., Cumulative; MV, Microscopic Verification; DCO, Death Certificate Only †Percent ‡Rank based on highest ASR excluding: All sites but C44 and All sites

EL SALVADOR (1999-2003) Incidence per 100,000 by Age Group (years) Females

SITE	ALL	UNK AGE	4	2-6	10-14	15-19 2	20-24 2	25-29 30	30-34 35	35-39 40	40-44 45-49	9 50-54	55-59	60-64	69-99	70-74	75+	CRUDE RATE	ASR (W)	CUM. RATE (0-74)†	(%)	DCO (%)	Rank‡ ICI	ICD10
Lip, oral cavity, and pharynx (C00-14)	111	0					0.2		0.2	0.5				1.6	5.6	5.5	9.8	0.8	8.0	60.0	92	0		10-14
Oesophagus (C15)	44	0									0.4 0.3	3 0.4		1.8	1.7	2.6	4.3	0.3	0.3	0.04	98	0	17 C1	C15
Stomach (C16)	252	0			0.1		0.3	0.2	0.4	1.3					13.3	17.0	13.6	1.8	2.0	0.26	88	0	4 C	9
Colon (C18)	117	0			0.1		0.3	0.3	0.1	8.0					3.6	3.8	7.1	8.0	6.0	0.10	85	0	2	80
Rectum (C19-20)	74	0					0.2	0.3	9.0	0.2					1.3	0.9	3.0	0.5	9.0	0.08	89	0	2	9-20
Colorectal (C18-20)	191	0			0.1		0.5	0.5	0.7	1.0					5.0	9.8	10.1	1.3	1.5	0.17	87	0		8-20
Anus (C21)	32	0								0.3			7.0	1.1	2.0	6.0	2.3	0.2	0.3	0.03	100	0	21 C2	Σ.
Colon, rectum and anus (C18-21)	223	0			0.1		0.5	0.5	7.0	4.1					7.0	10.6	12.4	1.6	8.1	0.20	89	0	2	8-21
Liver (C22)	53	0			0.1		0.2		0.2		0.5 0.	5 1.3			2.3	6.0	2.5	0.4	0.4	0.05	28	0		75
Gallbladder (C23-24)	195	0							0.2	0.5					9.6	13.2	10.6	1.4	9.1	0.21	64	-	7 C2	3-24
Pancreas (C25)	35	0					0.1			0.1	0.3 0.	3 0.6			1.3	2.1	1.3	0.2	0.3	0.04	31	0		52
Nose, sinuses (C30-31)	17	0								0.2	.0				0.3	1.7	1.0	0.1	0.1	0.02	88	0		10-31
Larynx (C32)	56	0						0.1							2.3	1.7	1.3	0.2	0.2	0.03	88	0		7
Lung, trachea and bronchus (C33-34)	134	0			0.1	0.1			0.1	0.2					8.0	7.7	7.8	6.0	1.1	0.14	81	0		13-34
Melanoma of skin (C43)	34	0							0.2	0.1	0.4 0.	9.0			1.0	3.0	1.5	0.2	0.3	0.04	91	0		က
Mesothelioma (C45)	_	0											٠	0.3	٠			0.0	0.0	0.00	100	0		5
Kaposi sarcoma (C46)	_	0												٠	٠		٠	0.0	0.0	0.00	100	0		9
Breast (C50)	918	0					0.5	1.4	3.1	7.8 1		9 29.3		25.0	21.6	24.7	21.7	6.4	7.9	0.85	96	0		0
Cervix uteri (C53)	3418	0				0.1	1.5	6.5	17.0	31.8 5				2.96	109.4	98.7	9.98	23.8	28.9	3.22	86	0		53
Corpus uteri (C54)	182	0					0.1	0.1		0.7				5.0	2.7	3.4	6.3	1.3	1.6	0.16	100	0		4
Ovary (C56)	126	0			0.3	0.4	7.0	0.5	0.4	6.0		3 2.2		5.3	2.7	3.0	1.8	6.0	1.0	0.11	81	_		99
Kidney (C64)	23	0						0.1	0.1			"	0.5	0.5	0.3	2.6	1.3	0.2	0.2	0.02	100	0		4
Bladder (C67)	70	0						0.1			0.3 1.0		1.1	1.1	1.7	3.0	9.1	0.5	0.5	0.04	92	0		2.5
Brain, CNS (C70-72)	29	0			0.4	0.3	0.2	0.3						0.5	2.3	1.7	1.0	0.5	0.5	90.0	61	0		.0-72
Thyroid (C73)	235	0			0.2	7.0	8.0	1.4	1.7	3.1		9 4.5		4.5	5.3	3.8	3.8	1.6	1.9	0.19	62	0		က
Hodgkin disease (C81)	43	0			0.3	0.3	0.2	0.1						1.1	1.0	1.7	1.0	0.3	0.3	0.03	88	0		72
Non-Hodgkin lymphoma (C82-85,C96)	166	0			0.3	0.3	0.5	0.4	0.5	9.0				4.7	5.6	1.1	8.1	1.2	1.3	0.16	96	0	10 C8	C82-85,C96
Multiple myeloma (C88+C90)	26	0								0.1				1.3	0.7	1.7	1.0	0.2	0.2	0.03	77	0		8+C90
Lymphoid leukaemia (C91)	99	0			0.4	0.5	0.2	0.3	0.3	0.1				1.8	1.0	2.1	2.5	0.5	0.5	0.05	77	0	ర	_
Myeloid leukaemia (C92-94)	165	0	-		0.5	1.7	8.0	0.7	0.7					2.4	3.3	4.7	4.5	1.2	1.2	0.12	84	0	ဗ	C92-94
Leukaemia unspecified (C95)	22	0			0.2	0.1	0.2	0.3	0.2	0.2				0.3		0.4		0.2	0.2	0.01	22	0	ဗိ	92
Leukaemia (C91-95)	253	0			1.0	2.3	1.3	1.4	1.2	1.4		1 3.5		4.5	4.3	7.2	7.1	1.8	1.9	0.18	79	0	5 C6	11-95
Other and unspecified (O&U)	297	0			0.1	0.3	0.4		0.5	1.4				7.4	13.6	14.9	17.7	2.1	2.4	0.28	74	0		O.
All sites but C44 (ALLbC44)	7328	0			3.4	6.2	8.0	14.6	29.4	54.9 8	84.7 133.	•	_	200.0	238.1	259.1	249.1	51.1	2.09	6.79	91	0	AL	ALLbC44
All sites (ALL)	7611	0			3.4	6.2	8.1	14.7	29.8	55.6 8		,	,	204.8	252.0	273.2	276.1	53.1	67.9	7.02	91	0	A	

UNK, Unknown; ASR (W), Age Standardized Rate (World Population); CUM., Cumulative; MV, Microscopic Verification; DCO, Death Certificate Only †Percent ‡Rank based on highest ASR excluding: All sites but C44 and All sites

EL SALVADOR (1999-2003) Number of Deaths in Major Diagnosis Groups per Calendar Year

			YEAR			
SITE	1999 n (%)	2000 n (%)	2001 n (%)	2002 n (%)	2003 n (%)	TOTAL n (%)
MALES						
Lip, oral cavity, and pharynx (C00-C14)	32 (2.8)	25 (2.0)	25 (1.9)	32 (2.4)	29 (2.1)	143 (2.2)
Digestive organs (C15-C26)	447 (39.6)	526 (42.7)	552 (42.4)	545 (40.6)	527 (38.7)	2597 (40.8)
Respiratory organs (C30-C39)	73 (6.5)	117 (9.5)	126 (9.7)	149 (11.1)	136 (10.0)	601 (9.4)
Bone, cartilage, and skin (C40-C44)	0 (0.0)	2 (0.2)	2 (0.2)	0 (0.0)	0 (0.0)	4 (0.1)
Male genitalia (C60-C63)	165 (14.6)	157 (12.8)	160 (12.3)	157 (11.7)	185 (13.6)	824 (12.9)
Urinary organs (C64-C68)	9 (0.8)	18 (1.5)	18 (1.4)	33 (2.5)	18 (1.3)	96 (1.5)
Eye, brain, and thyroid (C69-C75)	45 (4.0)	58 (4.7)	55 (4.2)	58 (4.3)	81 (5.9)	297 (4.7)
Hematopoietic (C81-C96)	93 (8.2)	92 (7.5)	118 (9.1)	102 (7.6)	121 (8.9)	526 (8.3)
All sites	1128 (100.0)	1231 (100.0)	1301 (100.0)	1341 (100.0)	1363 (100.0)	6364 (100.0)
FEMALES						
Lip, oral cavity, and pharynx (C00-C14)	6 (0.4)	21 (1.2)	16 (0.9)	22 (1.2)	18 (1.0)	83 (0.9)
Digestive organs (C15-C26)	527 (32.9)	607 (35.1)	612 (33.8)	612 (33.3)	618 (33.2)	2976 (33.7)
Respiratory organs (C30-C39)	73 (4.6)	97 (5.6)	107 (5.9)	92 (5.0)	113 (6.1)	482 (5.5)
Bone, cartilage, and skin (C40-C44)	0 (0.0)	3 (0.2)	1 (0.1)	0 (0.0)	0 (0.0)	4 (0.0)
Breast (C50)	106 (6.6)	91 (5.3)	100 (5.5)	107 (5.8)	108 (5.8)	512 (5.8)
Female genitalia (C51-C58)	422 (26.4)	434 (25.1)	467 (25.8)	446 (24.3)	425 (22.8)	2194 (24.8)
Urinary organs (C64-C68)	17 (1.1)	14 (0.8)	23 (1.3)	27 (1.5)	20 (1.1)	101 (1.1)
Eye, brain, and thyroid (C69-C75)	49 (3.1)	65 (3.8)	58 (3.2)	63 (3.4)	76 (4.1)	311 (3.5)
Hematopoietic (C81-C96)	64 (4.0)	95 (5.5)	107 (5.9)	115 (6.3)	101 (5.4)	482 (5.5)
All sites	1600 (100.0)	1731 (100.0)	1808 (100.0)	1839 (100.0)	1862 (100.0)	8840 (100.0)
BOTH SEXES						
Lip, oral cavity, and pharynx (C00-C14)	38 (1.4)	46 (1.6)	41 (1.3)	54 (1.7)	47 (1.5)	226 (1.5)
Digestive organs (C15-C26)	974 (35.7)	1133 (38.3)	1164 (37.4)	1157 (36.4)	1145 (35.5)	5573 (36.7)
Respiratory organs (C30-C39)	146 (5.4)	214 (7.2)	233 (7.5)	241 (7.6)	249 (7.7)	1083 (7.1)
Bone, cartilage, and skin (C40-C44)	0 (0.0)	5 (0.2)	3 (0.1)	0 (0.0)	0 (0.0)	8 (0.1)
Urinary organs (C64-C68)	26 (1.0)	32 (1.1)	41 (1.3)	60 (1.9)	38 (1.2)	197 (1.3)
Eye, brain, and thyroid (C69-C75)	94 (3.4)	123 (4.2)	113 (3.6)	121 (3.8)	157 (4.9)	608 (4.0)
Hematopoietic (C81-C96)	157 (5.8)	187 (6.3)	225 (7.2)	217 (6.8)	222 (6.9)	1008 (6.6)
All sites	2728 (100.0)	2962 (100.0)	3109 (100.0)	3180 (100.0)	3225 (100.0)	15204 (100.0)

EL SALVADOR (1999-2003) Age Standardized Mortality Rate (World Population) per 100,000 in Major Diagnosis Groups per Calendar Year

			YEAR			
SITE	1999 ASMR (%)	2000 ASMR (%)	2001 ASMR (%)	2002 ASMR (%)	2003 ASMR (%)	TOTAL ASMR (%)
MALES						
Lip, oral cavity, and pharynx (C00-C14)	1.6 (2.9)	1.3 (2.3)	1.2 (1.9)	1.5 (2.5)	1.3 (2.2)	1.4 (2.4)
Digestive organs (C15-C26)	21.8 (40.8)	25.4 (44.2)	26.2 (43.9)	25.1 (41.9)	23.9 (40.6)	24.5 (42.3)
Respiratory organs (C30-C39)	3.6 (6.6)	5.6 (9.7)	6.1 (10.3)	7.1 (11.9)	6.2 (10.6)	5.8 (9.9)
Bone, cartilage, and skin (C40-C44)	0.0 (0.0)	0.1 (0.1)	0.1 (0.2)	0.0 (0.0)	0.0 (0.0)	0.0 (0.1)
Male genitalia (C60-C63)	7.2 (13.5)	6.8 (11.9)	6.8 (11.4)	6.4 (10.6)	7.3 (12.3)	6.9 (11.9)
Urinary organs (C64-C68)	0.5 (0.9)	0.9 (1.5)	1.0 (1.6)	1.5 (2.4)	0.8 (1.4)	0.9 (1.6)
Eye, brain, and thyroid (C69-C75)	2.1 (3.9)	2.5 (4.4)	2.6 (4.4)	2.5 (4.2)	3.4 (5.7)	2.6 (4.5)
Hematopoietic (C81-C96)	3.9 (7.2)	3.7 (6.4)	4.7 (7.8)	4.1 (6.9)	4.7 (8.0)	4.2 (7.3)
All sites	53.5 (100.0)	57.4 (100.0)	59.7 (100.0)	59.8 (100.0)	59.0 (100.0)	57.9 (100.0)
FEMALES						
Lip, oral cavity, and pharynx (C00-C14)	0.2 (0.3)	0.8 (1.1)	0.6 (0.8)	0.8 (1.1)	0.6 (0.9)	0.6 (0.9)
Digestive organs (C15-C26)	20.4 (32.3)	23.0 (34.6)	22.5 (33.3)	21.8 (32.4)	21.6 (32.5)	21.9 (33.0)
Respiratory organs (C30-C39)	2.9 (4.6)	3.7 (5.5)	4.0 (5.8)	3.3 (4.8)	3.9 (5.9)	3.5 (5.3)
Bone, cartilage, and skin (C40-C44)	0.0 (0.0)	0.1 (0.2)	0.0 (0.0)	0.0 (0.0)	0.0 (0.0)	0.0 (0.0)
Breast (C50)	4.4 (6.9)	3.7 (5.6)	4.0 (5.9)	4.2 (6.2)	4.2 (6.2)	4.1 (6.1)
Female genitalia (C51-C58)	17.3 (27.3)	17.5 (26.3)	17.9 (26.5)	17.4 (25.7)	15.7 (23.5)	17.1 (25.8)
Urinary organs (C64-C68)	0.7 (1.0)	0.4 (0.6)	0.8 (1.2)	0.9 (1.3)	0.7 (1.1)	0.7 (1.1)
Eye, brain, and thyroid (C69-C75)	1.9 (3.0)	2.4 (3.6)	2.2 (3.2)	2.2 (3.3)	2.7 (4.1)	2.3 (3.4)
Hematopoietic (C81-C96)	2.3 (3.6)	3.5 (5.2)	3.8 (5.7)	4.0 (5.9)	3.5 (5.3)	3.4 (5.2)
All sites	63.3 (100.0)	66.5 (100.0)	67.8 (100.0)	67.4 (100.0)	66.6 (100.0)	66.4 (100.0)
BOTH SEXES						
Lip, oral cavity, and pharynx (C00-C14)	0.8 (1.4)	1.0 (1.6)	0.8 (1.3)	1.1 (1.7)	0.9 (1.5)	0.9 (1.5)
Digestive organs (C15-C26)	21.0 (35.8)	24.0 (38.5)	24.1 (37.6)	23.3 (36.3)	22.6 (35.8)	23.0 (36.8)
Respiratory organs (C30-C39)	3.2 (5.4)	4.5 (7.2)	4.9 (7.7)	4.9 (7.7)	4.9 (7.8)	4.5 (7.2)
Bone, cartilage, and skin (C40-C44)	0.0 (0.0)	0.1 (0.1)	0.1 (0.1)	0.0 (0.0)	0.0 (0.0)	0.0 (0.0)
Urinary organs (C64-C68)	0.6 (1.0)	0.6 (1.0)	0.9 (1.4)	1.1 (1.7)	0.8 (1.2)	0.8 (1.3)
Eye, brain, and thyroid (C69-C75)	2.0 (3.4)	2.4 (3.9)	2.4 (3.7)	2.4 (3.7)	3.0 (4.8)	2.4 (3.9)
Hematopoietic (C81-C96)	3.0 (5.1)	3.6 (5.7)	4.3 (6.6)	4.0 (6.3)	4.1 (6.5)	3.8 (6.1)
All sites	58.8 (100.0)	62.3 (100.0)	64.1 (100.0)	64.0 (100.0)	63.2 (100.0)	62.5 (100.0)

EL SALVADOR (1999-2003) Mortality per 100,000 by Age Group (years) Males

SITE	ALL DEATHS	UNK	9-0	2-9	10-14	15-19	20-24 2	25-29 3	30-34 34	35-39	40-44	45-49	50-54	55-59	60-64	62-69	70-74	75+	CRUDE RATE	ASMR (W)	CUM. RATE (0-74)†	Rank‡	ICD10
Lip, oral cavity, & pharynx (C00-14)	143	0			•	0.1	·	0.2	0.3	0.3	7.0	0.4	2.0	3.3	5.7	9.6	11.6	14.9	1.0	4.1	0.2	ത	C00-14
Oesophagus (C15)	165	0	٠		·				0.3	0.7	8.0	8.0	2.0	2.0	3.9	9.8	14.2	23.4	1.2	1.5	0.2	80	215
Stomach (C16)	1265	0	0.1	0.1		0.1	0.5	1.5	1.9	4.0	5.7	11.0	19.8	27.4	38.7	60.3	89.7	152.0	8.8	11.8	1.3	-	C16
Colon (C18)	192	0					0.1	0.2	9.0	0.5	1.0	2.5	2.5	4.3	6.3	9.6	11.6	23.1	1.3	1.8	0.2		218
Rectum (C19-C20)	0	0																	0.0	0:0	0.0		C19-C20
Colorectal (C18-20)	0	0				٠									٠				0.0	0:0	0.0	23	C18-20
Rectum and anus (C19-21)	46	0						0.2		0.4	7.0	9.0	1.1	8.0	1.5	2.0	3.2	3.4	0.3	9.4	0.1		219-21
Colon, rectum and anus (C18-21)	238	0			٠		0.1	0.4	9.0	6.0	1.6	3.1	3.6	2.0	7.8	10.6	14.8	26.5	1.7	2.2	0.2		C18-21
Liver (C22)	336	0	0.1			0.3	0.2	8.0	9.0	8.0	3.0	3.8	5.4	9.6	13.8	26.6	24.3	37.7	2.8	3.8	0.4		222
Gallbladder (C23-24)	104	0	0.1		٠		٠	1.0	·	0.3	0.2	8.0	1.	2.0	4.2	4.3	9.5	13.2	7.0	1.0	0.1	10	523-24
Pancreas (C25)	165	0	0.1		0.1			1.0	0.2	0.3	0.5	8.0	2.0	5.8	5.4	13.3	14.8	13.2	1.2	1.6	0.2		225
Nose, sinuses (C30-31)	0	0	٠		·				·	·	·		٠		٠		·	·	0.0	0:0	0.0	23	530-31
Larynx (C32)	8	0					0.2		0.3		0.2	0.4	6:0	2.5	4.2	6.3	5.8	10.5	7.0	6.0	0.1		232
Lung, trachea and bronchus (C33-34)	202	0	0.3	0.1	·	0.2	9.0	0.4	9.0	0.7	1.5	3.8	8.9	9.6	15.3	31.7	52.7	49.5	3.5	4.9	9.0	က	J33-34
Melanoma of skin (C43)	4	0						0.1					0.2					2.0	0.0	0:0	0.0		243
Mesothelioma (C45)	2	0	٠		·				·	·	·		٠		٠	9.0	·	0.3	0.0	0:0	0.0		245
Kaposi sarcoma (C46)	0	0																	0.0	0.0	0.0		246
Breast (C50)	0	0	٠		·	٠	·		·	·	·		٠		٠		·	·	0.0	0:0	0.0	23	250
Penis (C60)	0	0																	0.0	0:0	0.0	23	090
Prostate (C61)	811	0	٠		٠		٠	1.0	·	9.0	0.3	8.0	2.9	5.3	12.3	34.5	0.79	173.0	2.7	8.9	9.0	2	261
Testis (C62)	13	0				0.2	0.2		0.2	0.1	0.3				0.3	9.4		0.3	0.1	0.1	0.0	17	C62
Kidney (C64)	22	0	0.1		0.1				·	0.4	·	1.2	1.	1.5	2.1	4.7	3.7	5.4	4.0	9.0	0.1	12	264
Bladder (C67)	32	0									0.2	0.2	0.7	0.3		2.0	3.7	4.8	0.2	0.3	0.0	15	290
Brain, CNS (C70-72)	276	0	0.7	9.0	0.3	9.0	1.2	1.2	2.0	2.3	1.1	2.3	3.2	4.5	9.9	12.1	13.7	14.6	1.9	2.4	0.3	9	C70-72
Thyroid (C73)	21	0	0.1		-			•	-	-	0.5	9.4	0.2	8.0	1.5		1.1	1.4	0.1	0.2	0.0	16	C73
Hodgkin disease (C81)	26	0		0.2	0.2	0.2	0.2	9.4	0.3	6:0	0.5	0.2	0.2	1.8	1.2	1.2	3.2	2.4	4.0	0.5	0.1	14	281
Non-Hodgkin lymphoma (C82-85,C96)	09	0		0.1	0.1	0.1	0.2	0.2	0.5	6.0	0.3	4.0	0.2	2.0	1.8	8.0	2.1	4.8	4.0	0.5	0.0	13	282-85, C96
Multiple myeloma (C88+C90)	4	0											0.2		٠	4:0	0.5	0.3	0.0	0.0	0.0	18	C88+C90
Lymphoid leukaemia (C91)	0	0					•		•							·			0.0	0.0	0.0		C91
Myeloid leukaemia (C92-94)	0	0				٠									٠				0.0	0.0	0.0		C92-94
Leukaemia unspecified (C95)	0	0														٠			0.0	0.0	0.0		295
Leukaemia (C91-95)	403	0	1.7	1.3	1.5	2.2	1.9	3.1	3.6	2.4	2.5	3.1	2.7	0.9	8.7	2.9		13.9	2.8	3.2	0.3	2	C91-95
All cancers but lung (C00-97/C33-34)	2857	0	4.2	5.6	3.0	5.4	7.4	11.0	16.3	21.3	25.1	41.3	68.5	107.9	162.8	275.7	397.7	2.899	40.8	53.1	5.8		C00-97/C33-34
All sites (ALL)	6364	0	4.5	2.6	3.0	5.6	8.0	11.4	16.9	22.0	26.6	45.2	75.3	117.4	178.0	307.4		718.3	44.4	57.9	6.4		ALL

UNK, Unknown; ASMR (W), Age Standardized Mortality Rate (World Population); CUM., Cumulative TPercent ‡Rank based on highest ASMR excluding: All sites but lung and All sites

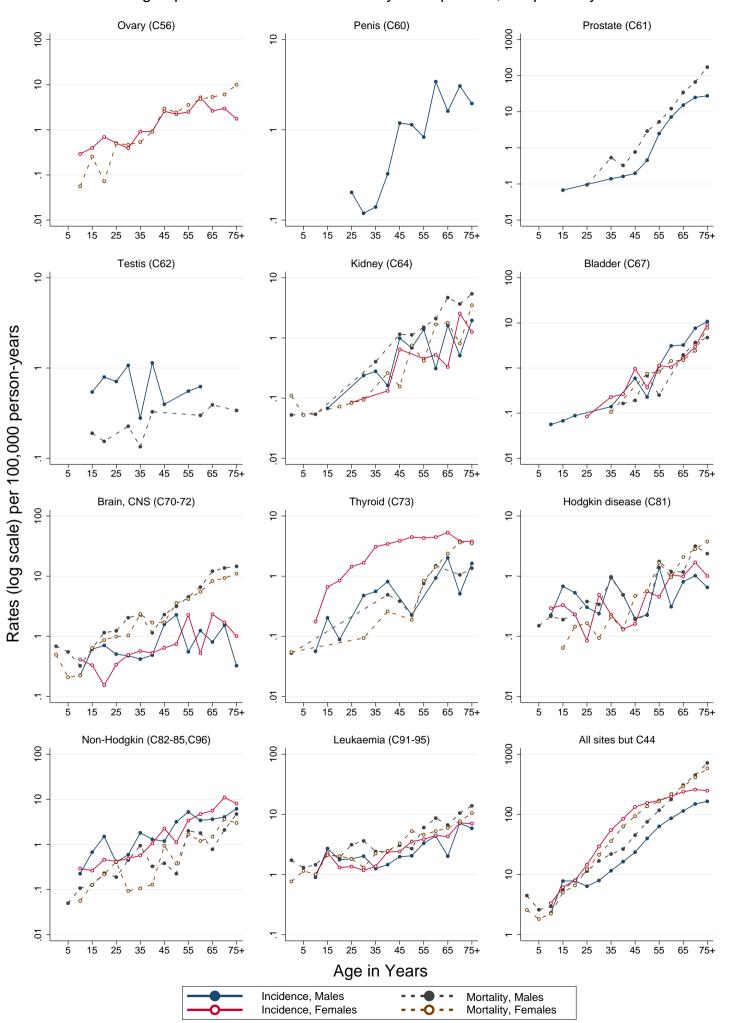
EL SALVADOR (1999-2003) Mortality per 100,000 by Age Group (years) Females

SITE	ALL DEATHS	UNK	4-0	69	10-14	15-19	20-24	25-29 3	30-34 39	35-39	40-44	45-49	50-54	55-59	60-64	69-99	70-74) +9/	CRUDE RATE	ASMR (W)	CUM. RATE (0-74)†	Rank‡	ICD10
Lip, oral cavity, & pharynx (C00-14)	83	0						1.0		0.1	0.5	9.0	9.0	1.0	4.1	2.7	6.1	8.8	0.5	9.0	0.1	13	C00-14
Oesophagus (C15)	98	0	٠	·							0.3	0.5	6.0	1.7	2.2	3.9	3.2	9.5	9.0	9.0	0.1	12	C15
Stomach (C16)	1176	0			1.0	0.1	9.0	1.0	2.2	3.6	9.9	9.6	13.9	18.6	25.0	44.1	69.3	101.4	9.7	9.8	1.0	2	C16
Colon (C18)	280	0	0.1			0.1	0.3	0.2	8.0	9.0	1.2	1.9	5.8	4.2	6.5	10.4	16.2	21.0	1.8	2.1	0.2		C18
Rectum (C19-C20)	0	0																	0.0	0.0	0.0		C19-C20
Colorectal (C18-20)	0	0																	0.0	0.0	0.0	24	C18-20
Rectum and anus (C19-21)	48	0					0.1	0.2	9.0	0.2	0.3	0.3	0.2	9.0	1.9	6.0	2.0	3.8	0.3	0.3	0.0		C19-21
Colon, rectum and anus (C18-21)	328	0	0.1			0.1	0.4	0.3	1.1	6.0	1.4	2.2	0.9	4.8	8.4	11.3	18.2	24.8	2.1	2.4	0.3		C18-21
Liver (C22)	540	0	0.1	0.1		0.1	0.1	0.3	8.0	1.0	2.1	4.2	9.9	11.3	11.8	22.6	30.4	45.1	3.5	4.0	0.5	4	C22
Gallbladder (C23-24)	288	0	0.1							0.3	8.0	2.0	3.6	2.7	9.6	9.8	16.6	27.3	1.9	2.1	0.2	7	C23-24
Pancreas (C25)	221	0					0.1	0.2	0.1	0.1	9.0	1.7	2.8	2.5	5.0	11.6	13.8	19.5	1.4	1.6	0.2		C25
Nose, sinuses (C30-31)	0	0	٠	·													·		0.0	0.0	0.0		C30-31
Larynx (C32)	25	0			0.1		0.1						0.2	9.0	1.0	1.5	1.6	1.5	0.2	0.2	0.0		C32
Lung, trachea and bronchus (C33-34)	457	0	0.1	0.1		0.2	0.3	7.0	7.0	1.0	2.2	3.1	5.3	8.4	10.8	14.9	30.4	36.8	3.0	3.4	0.4		C33-34
Melanoma of skin (C43)	4	0									0.1						0.4	9.0	0.0	0.0	0.0		C43
Mesothelioma (C45)	_	0				٠						0.2							0.0	0.0	0.0	21	C45
Kaposi sarcoma (C46)	0	0																	0.0	0.0	0.0		C46
Breast (C50)	512	0	٠			0.1		4.0	1.4	2.4	7.4	10.8	12.6	10.7	14.4	14.0	9.7	23.5	3.3	4.1	0.4		C50
Cervix uteri (C53)	1847	0				0.1	0.7	2.4	6.5	12.8	21.3	29.9	37.3	37.7	49.4	53.9	68.1	82.7	11.9	14.5	1.6		C53
Corpus uteri (C54)	176	0	٠					0.1		0.1	6.0	9.0	3.6	4.8	0.9	8.0	8.5	12.0	1.1	4.1	0.2		C54
Ovary (C56)	171	0			0.1	0.3	0.1	0.5	0.5	0.5	6.0	3.0	2.4	3.6	4.8	5.4	6.1	10.0	1.1	1.3	0.1		C56
Kidney (C64)	4	0	0.1	0.1			0.1	0.1	0.1		0.3	0.2	8.0	0.4	1.7	1.8	8.0	3.5	0.3	0.3	0.0	18	C64
Bladder (C67)	22	0								0.1			8.0	8.0	1.4	1.5	2.4	7.8	0.4	0.4	0.0		C67
Brain, CNS (C70-72)	265	0	0.5	0.2	0.2	9.0	6.0	1:0	1.0	2.4	1.7	1.7	3.6	4.2	5.5	8.3	9.3	11.0	1.7	1.9	0.2	œ	C70-72
Thyroid (C73)	46	0	0.1						0.1		0.3		0.2	8.0	1.4	2.4	3.6	3.5	0.3	0.3	0.0	17	C73
Hodgkin disease (C81)	26	0				0.1	0.1	0.2	0.1	0.2	0.1	0.5	9.0	1.7	1.0	2.1	2.8	3.8	9.4	0.4	0.0	15	C81
Non-Hodgkin lymphoma (C82-85,C96)	19	0			0.1	0.1	0.2	0.4	0.1	0.1	0.1	6.0	0.4	1.7	1.2	1.5	3.6	3.0	0.4	0.5	0.1	14	C82-85,C96
Multiple myeloma (C88+C90)	0	0	٠														٠		0.0	0.0	0.0	24	C88+C90
Lymphoid leukaemia (C91)	0	0																	0.0	0.0	0.0		C91
Myeloid leukaemia (C92-94)	0	0	٠		٠												٠		0.0	0.0	0.0		C92-94
Leukaemia unspecified (C95)	0	0																	0.0	0.0	0.0		C95
Leukaemia (C91-95)	365	0	8.0	1.2	1.0	2.1	2.0	1.8	1.3	2.2	2.5	3.3	5.3	4.6	5.3	0.9	7.7	10.5	2.4	5.6	0.2	9	C91-95
All cancers but lung (C00-97/C33-34)	8383	0	2.5	1.8	2.2	4.9	6.3	11.4	20.7	35.0	8.09	91.0	131.6	156.0	207.3	278.0	382.7	546.5	54.2	63.0	7.0		C00-97/C33-34
All sites (ALL)	8840	0	5.6	1.8	2.2	5.1	9.9	12.2	21.3	35.9	63.0	94.1	136.8	164.4	218.1	292.9	413.1	583.3	57.1	66.4	7.4		ALL

UNK, Unknown; ASMR (W), Age Standardized Mortality Rate (World Population); CUM., Cumulative TPercent ‡Rank based on highest ASMR excluding: All sites but lung and All sites

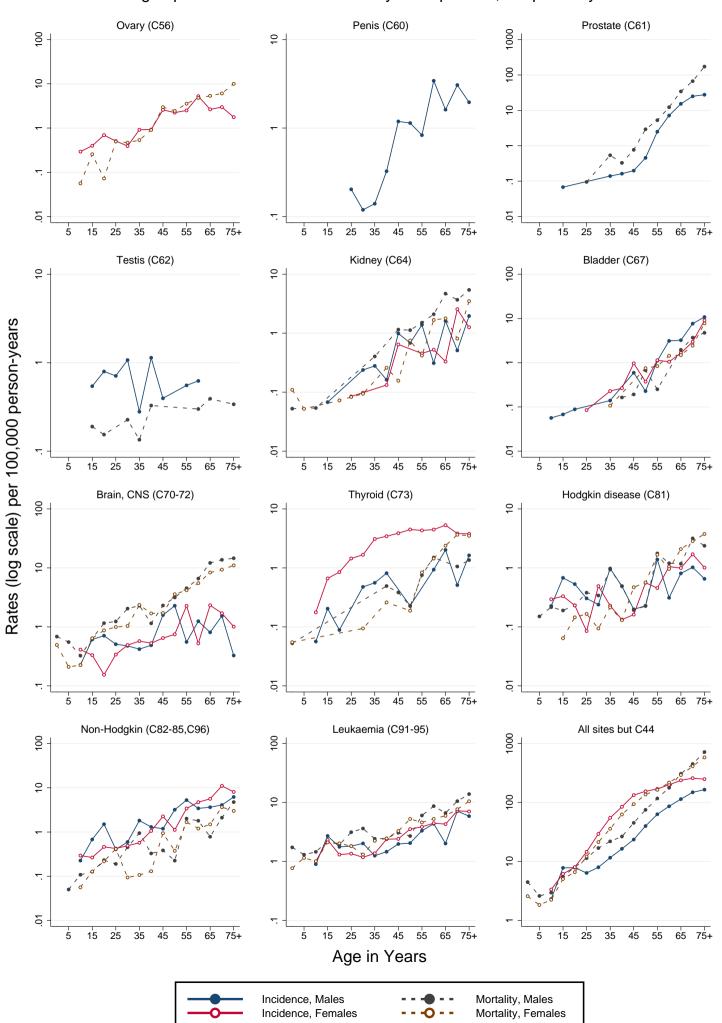
EL SALVADOR (1999-2003)

Age-specific incidence and mortality rates per 100,000 person-years

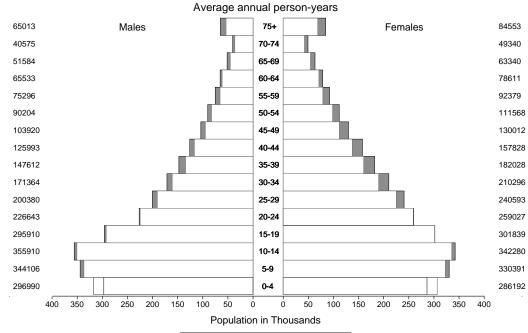


EL SALVADOR (1999-2003)

Age-specific incidence and mortality rates per 100,000 person-years



EL SALVADOR (1997-2003)



Note: Pepulation values shown for year 2003

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2003

1997