International Agency for Research on Cancer



Cancer in Central and South America

PANAMA

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]."

Registry Summary Tables and Figures

PANAMA, NATIONAL CANCER REGISTRY¹ (2012)

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¹ Registro Hospitalario de Cáncer. Instituto Oncológico Nacional (RHC-ION)

PANAMA (2012) Hospital Base: Case Series

			MALES	<u>ر</u>					FEMALES	ES			
SITE	ALL	%	UNK AGE	MV (%)	DCO (%)	Rank‡	ALL	%	UNK AGE	MV (%)	DCO (%)	Rank‡	ICD10
Lip, oral cavity, and pharynx (C00-14)	72	4.7	0	86	0	2	23	1.3	0	100	0	13	C00-14
Oesophagus (C15)	24	2.1	0	100	0	9.5	9	0.3	0	100	0	20.5	C15
Stomach (C16)	102	8.8	0	66	0	4	83	4.8	0	96	0	9	C16
Colon (C18)	06	7.8	0	66	0		8	5.4	0	66	0		C18
Rectum (C19-20)	47	4.1	0	100	0		47	2.7	0	86	0		C19-20
Colorectal (C18-20)	137	11.8	0	66	0	2	141	8.2	0	66	0	က	C18-20
Anus (C21)	7	9.0	0	100	0	23	10	9.0	0	100	0	19	C21
Colon, rectum and anus (C18-21)	144	12.4	0	66	0		151	8.7	0	66	0		C18-21
Liver (C22)	18	1.6	0	19	0	14.5	17	1.0	0	71	0	15.5	C22
Gallbladder (C23-24)	18	1.6	0	88	0	14.5	16	6.0	0	88	0	17	C23-24
Pancreas (C25)	24	2.1	0	63	0	9.5	23	1.3	0	99	0	13	C25
Nose, sinuses (C30-31)	10	6.0	0	100	0	19	-	0.1	0	100	0	26.5	C30-31
Larynx (C32)	4	3.8	0	100	0	9	4	0.2	0	100	0	24	C32
Lung, trachea and bronchus (C33-34)	108	9.3	0	96	0	က	89	3.9	0	66	0	80	C33-34
Melanoma of skin (C43)	o	8.0	0	100	0	20.5	17	1.0	0	100	0	15.5	C43
Mesothelioma (C45)	_	0.1	0	100	0	27	-	0.1	0	100	0	26.5	C45
Kaposi sarcoma (C46)	œ	0.7	0	100	0	22	ო	0.2	0	100	0	25	C46
Breast (C50)	4	0.3	0	100	0	26	548	31.7	0	100	0	-	C50
Cervix uteri (C53)							210	12.1	0	100	0	2	C53
Corpus uteri (C54)							119	6.9	0	100	0	4	C54
Ovary (C56)							71	4.1	0	92	0	7	C56
Penis (C60)	5	0.4	0	100	0	24.5							C60
Prostate (C61)	279	24.1	0	100	0	-							C61
Testis (C62)	12	1.0	0	100	0	17.5							C62
Kidney (C64)	40	3.5	0	06	0	7	27	1.6	0	93	0	Ξ	C64
Bladder (C67)	6	8.0	0	100	0	20.5	5	0.3	0	100	0	22.5	C67
Brain, CNS (C70-72)	17	1.5	0	92	0	16	30	1.7	0	26	0	10	C70-72
Thyroid (C73)	21	1.8	0	100	0	12.5	91	5.3	0	100	0	2	C73
Hodgkin disease (C81)	12	1.0	0	100	0	17.5	5	0.3	0	80	0	22.5	C81
Non-Hodgkin lymphoma (C82-85,C96)	38	3.3	0	100	0	80	36	2.1	0	100	0	6	C82-85,C96
Multiple myeloma (C88+C90)	5	0.4	0	100	0	24.5	9	0.3	0	83	0	20.5	C88+C90
Lymphoid leukaemia (C91)	80	0.7	0	75	0		4	0.2	0	25	0		C91
Myeloid leukaemia (C92-94)	9	0.5	0	33	0		o	0.5	0	29	0		C92-94
Leukaemia unspecified (C95)	7	9.0	0	98	0		2	0.1	0	100	0		C95
Leukaemia (C91-95)	21	1.8	0	29	0	12.5	15	6.0	0	09	0	18	C91-95
Other and unspecified (O&U)	22	1.9	0	100	0	=	23	1.3	0	96	0	13	0&U
All sites but C44 (ALLbC44)	1083	93.4	0	96	0		1668	96.4	0	86	0		ALLbC44
All sites (ALL)	1159	100.0	0	96	0		1730	100.0	0	86	0		ALL

UNK, Unknown; MV, Microscopic Verification; DCO, Death Certificate Only ‡Rank based on highest number of cases excluding: All sites but C44 and All sites

Country's Summary Tables and Figures

PANAMA^{1,2,3}

(2003-2007²)

¹ Country's incidence rates were not estimated. Case series are presented using data from the National Cancer Registry of Panama. Instituto Oncológico Nacional (RHC-ION)

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

PANAMA (2003-2007) Number of Deaths in Major Diagnosis Groups per Calendar Year

			YEAR			
SITE	2003 n (%)	2004 n (%)	2005 n (%)	2006 n (%)	2007 n (%)	TOTAL n (%)
MALES						
Lip, oral cavity, and pharynx (C00-C14)	35 (2.9)	27 (2.4)	30 (2.5)	26 (2.1)	32 (2.3)	150 (2.4)
Digestive organs (C15-C26)	443 (37.3)	451 (39.8)	473 (38.7)	494 (39.3)	537 (39.3)	2398 (38.9)
Respiratory organs (C30-C39)	181 (15.2)	173 (15.3)	190 (15.5)	206 (16.4)	195 (14.3)	945 (15.3)
Bone, cartilage, and skin (C40-C44)	7 (0.6)	8 (0.7)	9 (0.7)	4 (0.3)	11 (0.8)	39 (0.6)
Male genitalia (C60-C63)	271 (22.8)	237 (20.9)	260 (21.3)	273 (21.7)	317 (23.2)	1358 (22.0)
Urinary organs (C64-C68)	43 (3.6)	37 (3.3)	42 (3.4)	38 (3.0)	39 (2.9)	199 (3.2)
Eye, brain, and thyroid (C69-C75)	42 (3.5)	54 (4.8)	48 (3.9)	48 (3.8)	62 (4.5)	254 (4.1)
Hematopoietic (C81-C96)	129 (10.8)	119 (10.5)	128 (10.5)	136 (10.8)	127 (9.3)	639 (10.4)
All sites	1189 (100.0)	1133 (100.0)	1223 (100.0)	1258 (100.0)	1367 (100.0)	6170 (100.0)
FEMALES						
Lip, oral cavity, and pharynx (C00-C14)	9 (0.9)	12 (1.1)	18 (1.8)	16 (1.5)	23 (2.1)	78 (1.5)
Digestive organs (C15-C26)	363 (38.0)	423 (39.9)	403 (39.2)	419 (39.5)	424 (38.4)	2032 (39.0)
Respiratory organs (C30-C39)	82 (8.6)	81 (7.6)	78 (7.6)	80 (7.5)	61 (5.5)	382 (7.3)
Bone, cartilage, and skin (C40-C44)	4 (0.4)	4 (0.4)	6 (0.6)	3 (0.3)	9 (0.8)	26 (0.5)
Breast (C50)	119 (12.4)	132 (12.4)	132 (12.8)	134 (12.6)	151 (13.7)	668 (12.8)
Female genitalia (C51-C58)	210 (22.0)	212 (20.0)	191 (18.6)	196 (18.5)	186 (16.8)	995 (19.1)
Urinary organs (C64-C68)	19 (2.0)	21 (2.0)	23 (2.2)	31 (2.9)	25 (2.3)	119 (2.3)
Eye, brain, and thyroid (C69-C75)	41 (4.3)	63 (5.9)	48 (4.7)	50 (4.7)	44 (4.0)	246 (4.7)
Hematopoietic (C81-C96)	99 (10.4)	101 (9.5)	91 (8.9)	102 (9.6)	134 (12.1)	527 (10.1)
All sites	956 (100.0)	1061 (100.0)	1028 (100.0)	1061 (100.0)	1105 (100.0)	5211 (100.0)
BOTH SEXES						
Lip, oral cavity, and pharynx (C00-C14)	44 (2.1)	39 (1.8)	48 (2.1)	42 (1.8)	55 (2.2)	228 (2.0)
Digestive organs (C15-C26)	806 (37.6)	874 (39.8)	876 (38.9)	913 (39.4)	961 (38.9)	4430 (38.9)
Respiratory organs (C30-C39)	263 (12.3)	254 (11.6)	268 (11.9)	286 (12.3)	256 (10.4)	1327 (11.7)
Bone, cartilage, and skin (C40-C44)	11 (0.5)	12 (0.5)	15 (0.7)	7 (0.3)	20 (0.8)	65 (0.6)
Urinary organs (C64-C68)	62 (2.9)	58 (2.6)	65 (2.9)	69 (3.0)	64 (2.6)	318 (2.8)
Eye, brain, and thyroid (C69-C75)	83 (3.9)	117 (5.3)	96 (4.3)	98 (4.2)	106 (4.3)	500 (4.4)
Hematopoietic (C81-C96)	228 (10.6)	220 (10.0)	219 (9.7)	238 (10.3)	261 (10.6)	1166 (10.2)
All sites	2145 (100.0)	2194 (100.0)	2251 (100.0)	2319 (100.0)	2472 (100.0)	11381 (100.0)

PANAMA (2003-2007) Age Standardized Mortality Rate (World Population) per 100,000 in Major Diagnosis Groups per Calendar Year

			YEAR			
SITE	2003 ASMR (%)	2004 ASMR (%)	2005 ASMR (%)	2006 ASMR (%)	2007 ASMR (%)	TOTAL ASMR (%)
MALES						
Lip, oral cavity, and pharynx (C00-C14)	2.8 (3.1)	2.1 (2.5)	2.1 (2.4)	2.0 (2.3)	2.1 (2.4)	2.2 (2.5)
Digestive organs (C15-C26)	34.1 (38.1)	33.5 (40.3)	34.2 (39.5)	34.8 (40.4)	36.0 (40.2)	34.6 (39.7)
Respiratory organs (C30-C39)	14.2 (15.9)	13.2 (15.8)	14.0 (16.1)	14.4 (16.7)	13.2 (14.7)	13.8 (15.8)
Bone, cartilage, and skin (C40-C44)	0.5 (0.6)	0.6 (0.7)	0.7 (0.8)	0.3 (0.3)	0.7 (0.8)	0.5 (0.6)
Male genitalia (C60-C63)	19.4 (21.7)	16.6 (19.9)	17.8 (20.5)	18.0 (20.9)	19.7 (22.0)	18.3 (21.0)
Urinary organs (C64-C68)	3.2 (3.6)	2.9 (3.5)	3.0 (3.5)	2.6 (3.0)	2.7 (3.0)	2.9 (3.3)
Eye, brain, and thyroid (C69-C75)	3.0 (3.4)	3.7 (4.5)	3.3 (3.8)	3.3 (3.8)	3.9 (4.4)	3.5 (4.0)
Hematopoietic (C81-C96)	9.4 (10.5)	8.5 (10.2)	8.8 (10.1)	9.1 (10.5)	8.3 (9.3)	8.8 (10.1)
All sites	89.3 (100.0)	83.3 (100.0)	86.7 (100.0)	86.2 (100.0)	89.5 (100.0)	87.0 (100.0)
FEMALES						
Lip, oral cavity, and pharynx (C00-C14)	0.5 (0.8)	0.7 (1.0)	1.1 (1.6)	1.0 (1.5)	1.4 (2.1)	1.0 (1.4)
Digestive organs (C15-C26)	25.6 (37.9)	28.0 (38.7)	26.4 (38.8)	26.6 (39.3)	25.9 (38.6)	26.5 (38.7)
Respiratory organs (C30-C39)	5.7 (8.5)	5.5 (7.7)	5.3 (7.8)	5.1 (7.5)	3.6 (5.3)	5.0 (7.3)
Bone, cartilage, and skin (C40-C44)	0.3 (0.5)	0.3 (0.4)	0.4 (0.5)	0.2 (0.3)	0.5 (0.7)	0.3 (0.5)
Breast (C50)	8.7 (13.0)	9.3 (12.9)	9.1 (13.4)	8.8 (13.0)	9.3 (13.9)	9.0 (13.2)
Female genitalia (C51-C58)	14.6 (21.7)	14.7 (20.4)	12.4 (18.2)	12.6 (18.7)	11.4 (17.1)	13.1 (19.2)
Urinary organs (C64-C68)	1.4 (2.1)	1.3 (1.9)	1.5 (2.2)	1.9 (2.8)	1.5 (2.2)	1.5 (2.3)
Eye, brain, and thyroid (C69-C75)	2.9 (4.3)	4.4 (6.1)	3.2 (4.7)	3.1 (4.5)	2.9 (4.3)	3.3 (4.8)
Hematopoietic (C81-C96)	6.8 (10.1)	6.6 (9.2)	6.0 (8.8)	6.6 (9.7)	8.0 (11.9)	6.8 (10.0)
All sites	67.4 (100.0)	72.2 (100.0)	67.9 (100.0)	67.5 (100.0)	67.1 (100.0)	68.4 (100.0)
BOTH SEXES						
Lip, oral cavity, and pharynx (C00-C14)	1.7 (2.1)	1.4 (1.8)	1.6 (2.1)	1.5 (2.0)	1.8 (2.3)	1.6 (2.0)
Digestive organs (C15-C26)	29.7 (38.2)	30.7 (39.7)	30.2 (39.4)	30.6 (40.1)	30.7 (39.7)	30.4 (39.4)
Respiratory organs (C30-C39)	9.9 (12.7)	9.2 (11.9)	9.5 (12.4)	9.6 (12.5)	8.2 (10.6)	9.2 (12.0)
Bone, cartilage, and skin (C40-C44)	0.4 (0.5)	0.4 (0.6)	0.5 (0.7)	0.2 (0.3)	0.6 (0.7)	0.4 (0.6)
Urinary organs (C64-C68)	2.3 (2.9)	2.1 (2.7)	2.2 (2.9)	2.2 (2.9)	2.1 (2.7)	2.2 (2.8)
Eye, brain, and thyroid (C69-C75)	3.0 (3.8)	4.1 (5.3)	3.3 (4.3)	3.2 (4.2)	3.4 (4.4)	3.4 (4.4)
Hematopoietic (C81-C96)	8.1 (10.4)	7.5 (9.7)	7.3 (9.6)	7.8 (10.2)	8.2 (10.5)	7.8 (10.1)
All sites	77.7 (100.0)	77.2 (100.0)	76.6 (100.0)	76.3 (100.0)	77.5 (100.0)	77.1 (100.0)

PANAMA (2003-2007) Mortality per 100,000 by Age Group (years) Males

SITE	ALL DEATHS	UNK	4	6-9	10-14	15-19	20-24 2	25-29 30	30-34 36	35-39	40-44	45-49	50-54	55-59	60-64	69-99	70-74) +52	CRUDE RATE	ASMR (W)	CUM. RATE (0-74)†	Rank‡	ICD10
Lip, oral cavity, & pharynx (C00-14)	150	0	0.1			į	9.0			0.3	9.0	1.2	2.6	5.3	9.7	16.7	16.1	28.4	1.8	2.2	0.3	တ	C00-14
Oesophagus (C15)	143	0	٠		·	·	0.3	·		0.2	8.0	6.0	2.9	8.2	8.0	8.9	19.3	25.4	1.8	2.1	0.2	10	C15
Stomach (C16)	717	0				0.1	0.1	9.0	1.2	2.7	2.9	6.9	10.4	22.1	31.2	66.1	98.3	146.2	8.8	10.4	1.2	က	C16
Colon (C18)	375	0	٠		0.3		٠	0.1	0.5	8.0	1.8	3.3	5.2	12.1	17.8	25.6	38.7	95.4	4.6	5.3	0.5		C18
Rectum (C19-C20)	0	0		٠															0.0	0.0	0:0		C19-C20
Colorectal (C18-20)	0	0	٠		٠	٠	٠	·	٠	·	٠			·	٠	٠	٠	·	0.0	0.0	0.0	23	C18-20
Rectum and anus (C19-21)	114	0					0.1		0.2	0.2	9.0	1.4	2.3	4.3	6.2	8.3	12.9	23.0	1.4	1.7	0.2		C19-21
Colon, rectum and anus (C18-21)	489	0	٠	·	0.3	·	0.1	0.1	9.0	1.0	2.3	4.7	7.5	16.4	24.1	34.0	51.6	118.4	0.9	7.0	0.7		C18-21
Liver (C22)	258	0	0.1		0.3	0.5	0.3	7.0	0.5	0.7	0.4	3.6	2.0	8.9	1.1	21.5	38.7	51.3	3.2	3.7	0.4	2	C22
Gallbladder (C23-24)	75	0	٠		٠	٠	٠	·	٠	·	0.4	0.2	1.5	1.1	3.6	2.4	6.4	13.9	0.7	8.0	0.1	15	C23-24
Pancreas (C25)	229	0						0.1		0.3	1.0	1.7	5.2	2.7	16.0	14.9	25.0	53.2	2.8	3.3	0.3	9	C25
Nose, sinuses (C30-31)	0	0			٠									٠				٠	0.0	0.0	0:0	23	C30-31
Larynx (C32)	#	0								0.2	0.2	1.2	0.3	4.6	5.8	7.7	16.1	26.6	1.4	1.6	0.2	13	C32
Lung, trachea and bronchus (C33-34)	834	0	0.1	·	·	·	0.1	0.1	9.0	0.7	1.8	5.4	12.2	23.5	50.3	68.5	103.1	197.5	10.2	12.2	1.3	2	C33-34
Melanoma of skin (C43)	33	0								0.3	0.2	0.5	0.3	1.4	2.2	2.4	3.2	9.7	0.5	0.5	0.1	16	C43
Mesothelioma (C45)	2	0			٠									9.4			8.0	1.8	0.1	0.1	0:0	20	C45
Kaposi sarcoma (C46)	0	0																	0.0	0.0	0:0	23	C46
Breast (C50)	0	0	٠		·		٠	·		·				·	·			·	0.0	0.0	0:0	23	C50
Penis (C60)	0	0																	0.0	0.0	0.0	23	090
Prostate (C61)	1327	0			٠					·	9.0	1.4	5.6	9.6	27.2	68.5	150.7	555.1	16.3	17.9	1.3	-	C61
Testis (C62)	31	0					8.0	1.3	0.3	0.3	0.2		6:0		6:0	2.4	8.0	9.0	0.4	0.4	0:0	18	C62
Kidney (C64)	116	0	0.3	0.4	·	0.3		0.1		0.3		2.1	3.2	3.9	9.7	8.9	13.7	15.1	1.4	1.7	0.2	12	C64
Bladder (C67)	83	0					0.1					0.2	9:0	5.9	3.6	3.6	8.1	28.4	1.0	1.1	0.1	14	C67
Brain, CNS (C70-72)	225	0	1.0	1.8	8.0	1.4	0.7	1.8	6.0	2.2	3.3	4.0	4.9	8.9	6.7	12.5	10.5	17.5	2.8	3.0	0.3	7	C70-72
Thyroid (C73)	53	0			0.1					0.2	0.2		0.3	1.4	1.3	2.4	3.2	0.9	0.4	0.4	0:0	17	C73
Hodgkin disease (C81)	24	0	0.1	0.2	0.3				0.5		0.2	0.2		1.	0.4	1.8	1.6	3.0	0.3	0.3	0:0	19	C81
Non-Hodgkin lymphoma (C82-85,C96)	206	0		0.4	8.0	8.0	0.4	1.2	9.0	1.5	1.2	1.2	3.8	9.3	8.5	13.7	19.3	30.8	2.5	5.9	0.3	∞	C82-85, C96
Multiple myeloma (C88+C90)	121	0				0.1	0.1				9.0	1.2	3.8	3.9	9.7	9.5	16.1	20.5	1.5	1.8	0.2	Ħ	C88+C90
Lymphoid leukaemia (C91)	0	0													-				0.0	0.0	0:0		C91
Myeloid leukaemia (C92-94)	0	0											٠						0.0	0.0	0:0		C92-94
Leukaemia unspecified (C95)	0	0																	0.0	0.0	0:0		C95
Leukaemia (C91-95)	288	0	1.4	1.0	1.6	2.5	2.2	1.9		2.2	3.5	2.4	4.6	7.1	5.3	11.9		39.9	3.5	3.8	0.3	4	C91-95
All cancers but lung (C00-97/C33-34)	5336	0	3.9	4.5	4.8	6.9	8.0	11.1		16.8	24.5	40.5	0.69	136.5	210.2	357.5		1313.2	65.4	74.8	7.4		C00-97/C33-34
All sites (ALL)	6170	0	4.0	4.5	4.8	6.9	8.2	11.3	0.6	17.4	26.3	45.9	81.2	160.1	260.6	426.1	. 0.489	1510.8	75.6	87.0	8.8		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

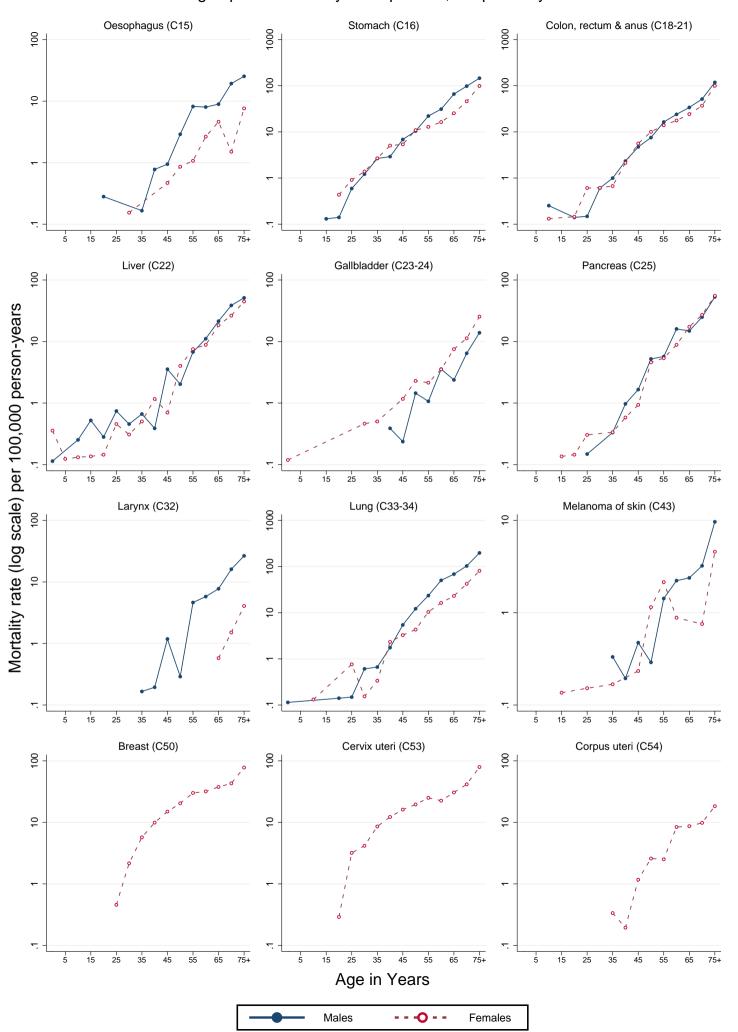
PANAMA (2003-2007) Mortality per 100,000 by Age Group (years) Females

SITE	ALL DEATHS	UNK	40	5-9	10-14	15-19 2	20-24 25	25-29 30	30-34 35	35-39 41	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)	78	0	0.2	0.1					0.2	0.2	0.2	0.5	1.1	0.7	2.2	3.5	9.7	21.9	1.0	1.0	0.1	14	C00-14
Oesophagus (C15)	40	0		·	·		·		0.2	·	·	0.5	6.0	1.1	2.7	4.6	1.5	9.7	0.5	9.0	0.1	17	C15
Stomach (C16)	494	0					0.4	6.0	1.4	2.7	5.1	5.4	10.9	12.9	16.4	25.4	46.1	99.2	6.2	6.4	9.0	3	C16
Colon (C18)	352	0		·	0.1		0.1	0.2	0.5	0.7	1.6	4.4	7.8	10.7	13.7	19.1	25.7	81.4	4.4	4.5	0.4		C18
Rectum (C19-C20)	0	0				٠							٠			٠			0.0	0:0	0.0		C19-C20
Colorectal (C18-20)	0	0		·	·				·	·			٠	٠	٠				0.0	0:0	0.0	24	C18-20
Rectum and anus (C19-21)	66	0						0.5	0.2		9.0	1.2	2.3	3.2	4.0	5.2	11.3	18.8	1.2	1.3	0.1		C19-21
Colon, rectum and anus (C18-21)	451	0			0.1		0.1	9.0	9.0	7.0	2.1	5.6	10.1	14.0	17.7	24.3	37.0	100.2	9.5	6.9	9.0		C18-21
Liver (C22)	234	0	0.4	0.1	0.1	0.1	0.1	0.5	0.3	0.5	1.2	0.7	4.0	7.5	8.8	18.5	26.4	8.44	2.9	3.1	0.3	7	C22
Gallbladder (C23-24)	112	0	0.1	·	·				0.5	0.5		1.2	2.3	2.1	3.5	7.5	11.3	25.4	1.4	1.4	0.1	12	C23-24
Pancreas (C25)	239	0				0.1	0.1	0.3		0.3	9.0	6.0	4.6	5.4	8.8	17.3	27.2	55.4	3.0	3.1	0.3	9	C25
Nose, sinuses (C30-31)	0	0			·		·												0.0	0:0	0.0	24	C30-31
Larynx (C32)	£	0														9.0	1.5	4.1	0.1	0.1	0.0	21	C32
Lung, trachea and bronchus (C33-34)	371	0	·	·	0.1	·	·	8.0	0.2	0.3	2.3	3.3	4.3	10.4	16.4	23.1	42.3	6.08	4.6	4.9	0.5	4	C33-34
Melanoma of skin (C43)	56	0				0.1		0.2		0.2		0.2	1.	2.1	6.0	٠	8.0	4.6	0.3	0.3	0.0	19	C43
Mesothelioma (C45)	7	0			·		·		0.2	0.2		0.2		0.4				1.5	0.1	0.1	0.0	22	C45
Kaposi sarcoma (C46)	0	0																	0.0	0:0	0.0	24	C46
Breast (C50)	899	0		·	·			0.5	2.2	2.7	6.6	15.0	20.4	30.1	31.8	37.6	43.0	8.77	8.3	0.6	1.0	-	C50
Cervix uteri (C53)	989	0					0.3	3.2	4.2	9.6	12.2	16.1	19.5	25.1	22.5	30.6	41.5	79.3	8.5	0.6	6.0	2	C53
Corpus uteri (C54)	107	0		·			٠			0.3	0.2	1.2	5.6	2.5	8.4	8.7	9.8	18.3	1.3	1.5	0.2	E	C54
Ovary (C56)	202	0			0.1	0.3	0.3	9.0	9.0	1.7	8.0	2.3	3.7	7.2	9.9	15.6	14.3	36.1	2.5	5.6	0.3	6	C56
Kidney (C64)	70	0	0.1	0.1	0.3		·	0.2	·	0.3	0.4	0.2	1.4	3.2	4.4	2.3	5.3	12.7	6.0	6:0	0.1	15	C64
Bladder (C67)	49	0							0.2	0.2	0.2	0.2	9.0	1.4	2.2	2.3	3.8	12.7	9.0	9:0	0.1	16	C67
Brain, CNS (C70-72)	214	0	1.1	1.1	1.3	0.7	1.2	9.0	1.4	1.2	2.1	2.1	3.2	6.4	9.3	11.0	16.6	21.4	2.7	2.8	0.3	80	C70-72
Thyroid (C73)	32	0										0.2		1.4	1.3	5.9	8.9	5.1	4.0	9.0	0.1	18	C73
Hodgkin disease (C81)	15	0					0.1	0.2		0.2			0.3	0.4	0.4	1.7	8.0	2.5	0.2	0.2	0.0	20	C81
Non-Hodgkin lymphoma (C82-85,C96)	153	0	0.4	0.4	0.1		0.1	0.5	0.5	8.0	1.7	1.6	5.9	4.7	4.4	7.5	13.6	27.5	1.9	2.0	0.2	10	C82-85,C96
Multiple myeloma (C88+C90)	91	0								0.2	0.2	6.0	3.4	1.8	4.9	6.4	13.6	14.2	1.1	1.3	0.2	13	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)	268	0		1.6	1.8	3.7					2.3	5.6	2.3	5.7	8.4	7.5	9.8	32.0	3.3	3.4	0.3	2	C91-95
All cancers but lung (C00-97/C33-34)	4840			4.0	4.7	6.4			15.6 2		43.7	67.9	106.6	150.4	189.6	268.8	391.9	810.2	60.3	63.5	6.5		C00-97/C33-34
All sites (ALL)	5211	0	4.8	4.0	4.9	6.4	6.1	12.3	15.7 2	29.7	46.1	66.2	110.9	160.8	206.0	291.9	434.1	891.1	64.9	68.4	7.0		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

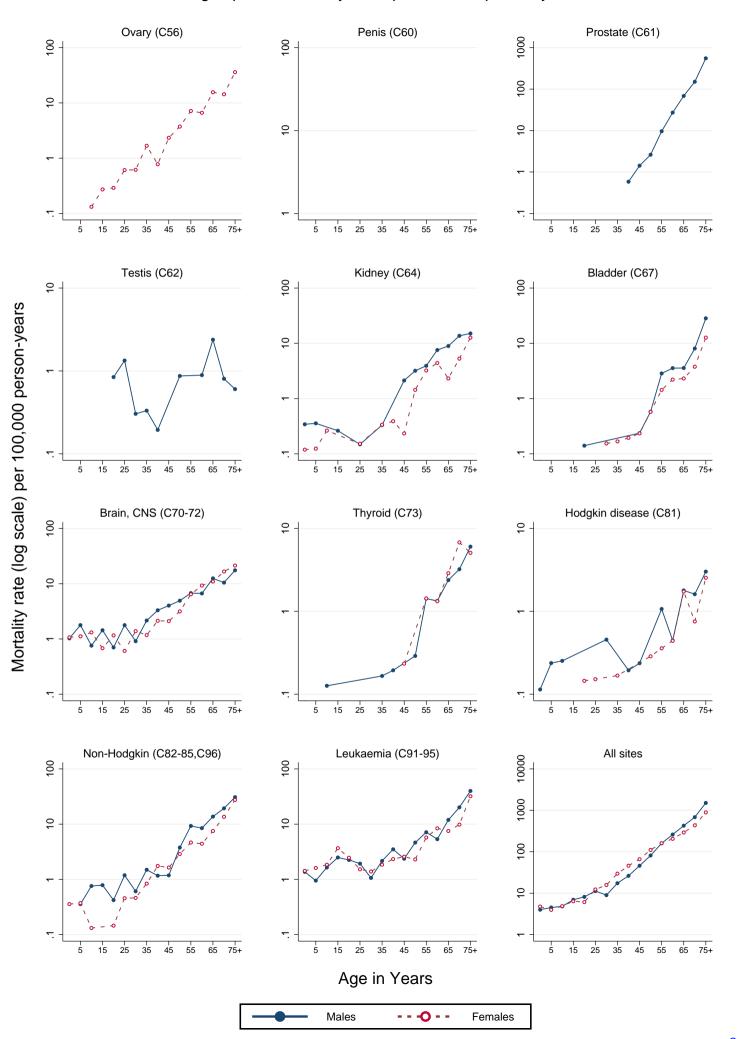
PANAMA (2003-2007)

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



PANAMA (2003-2007)

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



PANAMA (2003-2007) Average annual person-years

