

Cancer in Central and South America

COLOMBIA

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

COLOMBIA, BUCARAMANGA (2003-2007)

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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.

COLOMBIA, BUCARAMANGA (2003-2007)
Number of Cases in Major Diagnosis Groups
per Calendar Year

SITE	YEAR					TOTAL n (%)
	2003 n (%)	2004 n (%)	2005 n (%)	2006 n (%)	2007 n (%)	
MALES						
Lip, oral cavity, and pharynx (C00-C14)	25 (3.2)	23 (2.8)	31 (3.6)	21 (2.4)	17 (2.0)	117 (2.8)
Digestive organs (C15-C26)	198 (25.1)	199 (24.6)	204 (23.7)	203 (22.8)	217 (25.4)	1021 (24.3)
Respiratory organs (C30-C39)	67 (8.5)	71 (8.8)	67 (7.8)	68 (7.6)	63 (7.4)	336 (8.0)
Bone, cartilage, and skin (C40-C44)	76 (9.6)	89 (11.0)	105 (12.2)	118 (13.2)	97 (11.3)	485 (11.5)
Breast (C50)	2 (0.3)	1 (0.1)	2 (0.2)	2 (0.2)	0 (0.0)	7 (0.2)
Male genitalia (C60-C63)	220 (27.9)	201 (24.8)	208 (24.2)	235 (26.4)	247 (28.9)	1111 (26.4)
Urinary organs (C64-C68)	27 (3.4)	26 (3.2)	22 (2.6)	33 (3.7)	26 (3.0)	134 (3.2)
Eye, brain, and thyroid (C69-C75)	46 (5.8)	35 (4.3)	60 (7.0)	47 (5.3)	43 (5.0)	231 (5.5)
Hematopoietic (C81-C96)	70 (8.9)	102 (12.6)	102 (11.9)	110 (12.3)	80 (9.3)	464 (11.0)
Other and unspecified	57 (7.2)	63 (7.8)	59 (6.9)	54 (6.1)	66 (7.7)	299 (7.1)
All sites	788 (100.0)	810 (100.0)	860 (100.0)	891 (100.0)	856 (100.0)	4205 (100.0)
FEMALES						
Lip, oral cavity, and pharynx (C00-C14)	17 (1.8)	18 (1.9)	12 (1.3)	19 (1.8)	15 (1.5)	81 (1.7)
Digestive organs (C15-C26)	229 (24.6)	197 (20.8)	161 (17.8)	209 (19.6)	187 (19.3)	983 (20.4)
Respiratory organs (C30-C39)	54 (5.8)	38 (4.0)	39 (4.3)	51 (4.8)	42 (4.3)	224 (4.6)
Bone, cartilage, and skin (C40-C44)	56 (6.0)	81 (8.6)	90 (9.9)	97 (9.1)	90 (9.3)	414 (8.6)
Breast (C50)	207 (22.2)	209 (22.1)	210 (23.2)	277 (26.0)	226 (23.3)	1129 (23.4)
Female genitalia (C51-C58)	159 (17.1)	174 (18.4)	169 (18.7)	180 (16.9)	188 (19.4)	870 (18.1)
Urinary organs (C64-C68)	17 (1.8)	14 (1.5)	13 (1.4)	11 (1.0)	21 (2.2)	76 (1.6)
Eye, brain, and thyroid (C69-C75)	69 (7.4)	76 (8.0)	86 (9.5)	84 (7.9)	80 (8.2)	395 (8.2)
Hematopoietic (C81-C96)	66 (7.1)	78 (8.3)	53 (5.9)	67 (6.3)	67 (6.9)	331 (6.9)
Other and unspecified	58 (6.2)	60 (6.3)	72 (8.0)	71 (6.7)	55 (5.7)	316 (6.6)
All sites	932 (100.0)	945 (100.0)	905 (100.0)	1066 (100.0)	971 (100.0)	4819 (100.0)
BOTH SEXES						
Lip, oral cavity, and pharynx (C00-C14)	42 (2.4)	41 (2.3)	43 (2.4)	40 (2.0)	32 (1.8)	198 (2.2)
Digestive organs (C15-C26)	427 (24.8)	396 (22.6)	365 (20.7)	412 (21.1)	404 (22.1)	2004 (22.2)
Respiratory organs (C30-C39)	121 (7.0)	109 (6.2)	106 (6.0)	119 (6.1)	105 (5.7)	560 (6.2)
Bone, cartilage, and skin (C40-C44)	132 (7.7)	170 (9.7)	195 (11.0)	215 (11.0)	187 (10.2)	899 (10.0)
Urinary organs (C64-C68)	44 (2.6)	40 (2.3)	35 (2.0)	44 (2.2)	47 (2.6)	210 (2.3)
Eye, brain, and thyroid (C69-C75)	115 (6.7)	111 (6.3)	146 (8.3)	131 (6.7)	123 (6.7)	626 (6.9)
Hematopoietic (C81-C96)	136 (7.9)	180 (10.3)	155 (8.8)	177 (9.0)	147 (8.0)	795 (8.8)
Other and unspecified	115 (6.7)	123 (7.0)	131 (7.4)	125 (6.4)	121 (6.6)	615 (6.8)
All sites	1720 (100.0)	1755 (100.0)	1765 (100.0)	1957 (100.0)	1827 (100.0)	9024 (100.0)

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

SITE	YEAR					TOTAL ASR (%)
	2003 ASR (%)	2004 ASR (%)	2005 ASR (%)	2006 ASR (%)	2007 ASR (%)	
MALES						
Lip, oral cavity, and pharynx (C00-C14)	6.4 (3.3)	6.1 (3.1)	7.6 (3.7)	4.6 (2.3)	3.8 (2.0)	5.6 (2.9)
Digestive organs (C15-C26)	49.9 (25.7)	48.1 (24.8)	48.6 (23.9)	47.8 (23.2)	49.5 (25.8)	48.8 (24.6)
Respiratory organs (C30-C39)	17.3 (8.9)	17.8 (9.2)	16.8 (8.3)	15.0 (7.3)	14.9 (7.8)	16.3 (8.2)
Bone, cartilage, and skin (C40-C44)	18.5 (9.5)	20.6 (10.6)	24.0 (11.8)	27.4 (13.3)	21.4 (11.1)	22.5 (11.3)
Breast (C50)	0.5 (0.3)	0.2 (0.1)	0.6 (0.3)	0.6 (0.3)	0 (0.0)	0.4 (0.2)
Male genitalia (C60-C63)	55.9 (28.7)	49.1 (25.4)	50.9 (25.0)	56.9 (27.6)	55.9 (29.1)	53.8 (27.2)
Urinary organs (C64-C68)	6.3 (3.2)	6.4 (3.3)	5.3 (2.6)	7.8 (3.8)	5.7 (3.0)	6.3 (3.2)
Eye, brain, and thyroid (C69-C75)	10.5 (5.4)	7.6 (3.9)	13.4 (6.6)	10.6 (5.2)	9.4 (4.9)	10.3 (5.2)
Hematopoietic (C81-C96)	15.7 (8.1)	23.4 (12.1)	22.6 (11.1)	23.3 (11.3)	17.4 (9.0)	20.5 (10.4)
Other and unspecified	13.5 (6.9)	14.4 (7.4)	13.4 (6.6)	12.0 (5.8)	14.2 (7.4)	13.5 (6.8)
All sites	194.5 (100.0)	193.8 (100.0)	203.2 (100.0)	206.1 (100.0)	192.2 (100.0)	198.1 (100.0)
FEMALES						
Lip, oral cavity, and pharynx (C00-C14)	3.2 (1.8)	3.2 (1.8)	2.2 (1.3)	3.3 (1.7)	2.5 (1.5)	2.8 (1.6)
Digestive organs (C15-C26)	42.9 (24.0)	34.9 (20.2)	29.5 (17.9)	35.9 (19.1)	31.0 (18.7)	34.7 (20.0)
Respiratory organs (C30-C39)	10.4 (5.8)	7.5 (4.4)	7.4 (4.5)	8.5 (4.5)	7.2 (4.4)	8.2 (4.7)
Bone, cartilage, and skin (C40-C44)	10.3 (5.7)	13.7 (7.9)	15.1 (9.1)	15.4 (8.2)	13.3 (8.0)	13.5 (7.8)
Breast (C50)	40.1 (22.4)	40.3 (23.3)	38.2 (23.1)	50.5 (26.9)	39.8 (24.1)	41.9 (24.1)
Female genitalia (C51-C58)	31.2 (17.4)	31.7 (18.4)	31.2 (18.9)	32.4 (17.2)	32.3 (19.5)	31.8 (18.3)
Urinary organs (C64-C68)	3.4 (1.9)	2.1 (1.2)	2.3 (1.4)	2.0 (1.0)	3.7 (2.3)	2.7 (1.5)
Eye, brain, and thyroid (C69-C75)	13.0 (7.2)	13.8 (8.0)	15.8 (9.6)	15.1 (8.0)	13.8 (8.4)	14.3 (8.2)
Hematopoietic (C81-C96)	13.2 (7.4)	15.1 (8.7)	10.2 (6.2)	12.7 (6.7)	12.4 (7.5)	12.7 (7.3)
Other and unspecified	11.3 (6.3)	10.3 (6.0)	13.2 (8.0)	12.4 (6.6)	9.4 (5.7)	11.3 (6.5)
All sites	179.1 (100.0)	172.6 (100.0)	165.0 (100.0)	188.1 (100.0)	165.4 (100.0)	173.9 (100.0)
BOTH SEXES						
Lip, oral cavity, and pharynx (C00-C14)	4.6 (2.5)	4.5 (2.5)	4.6 (2.5)	3.8 (2.0)	3.0 (1.7)	4.1 (2.2)
Digestive organs (C15-C26)	45.9 (25.0)	40.5 (22.5)	37.7 (20.9)	40.9 (21.0)	38.8 (22.2)	40.7 (22.3)
Respiratory organs (C30-C39)	13.3 (7.2)	12.0 (6.6)	11.4 (6.3)	11.3 (5.8)	10.5 (6.0)	11.7 (6.4)
Bone, cartilage, and skin (C40-C44)	13.7 (7.4)	16.7 (9.2)	18.8 (10.4)	20.5 (10.6)	16.7 (9.5)	17.3 (9.5)
Urinary organs (C64-C68)	4.5 (2.5)	4.0 (2.2)	3.6 (2.0)	4.5 (2.3)	4.5 (2.6)	4.2 (2.3)
Eye, brain, and thyroid (C69-C75)	11.7 (6.4)	11.0 (6.1)	14.7 (8.2)	13.0 (6.7)	11.8 (6.7)	12.4 (6.8)
Hematopoietic (C81-C96)	14.4 (7.9)	18.9 (10.5)	15.7 (8.7)	17.5 (9.0)	14.6 (8.3)	16.3 (8.9)
Other and unspecified	12.2 (6.6)	12.1 (6.7)	13.3 (7.4)	12.3 (6.3)	11.6 (6.6)	12.3 (6.7)
All sites	183.8 (100.0)	180.5 (100.0)	180.2 (100.0)	194.3 (100.0)	175.1 (100.0)	182.8 (100.0)

COLOMBIA, BUCARAMANGA (2003-2007)
Incidence per 100,000 by Age Group (years)
Males

SITE	ALL CASES	UNK AGE	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	CRUDE RATE	ASR (W)	CUM. RATE (0-74)†	MV (%)	DCO (%)	Rank‡	ICD10
Lip, oral cavity, and pharynx (C00-14)	117	1	.	.	0.8	0.4	0.8	1.0	1.1	1.7	4.8	4.5	5.7	19.4	29.6	30.0	37.2	36.8	4.8	5.6	0.69	92	5	9	C00-14
Oesophagus (C15)	83	0	.	.	.	.	0.4	.	.	.	.	2.2	2.8	14.5	7.8	26.0	31.9	62.6	3.4	3.9	0.43	86	11	11	C15
Stomach (C16)	466	3	.	.	.	0.4	0.8	1.0	2.2	3.9	8.4	25.4	35.0	50.8	79.4	137.9	193.9	234.0	19.0	22.4	2.71	83	12	2	C16
Colon (C18)	172	1	.	.	.	1.2	.	1.4	.	2.2	3.0	11.2	9.5	25.4	42.0	40.0	47.8	82.9	7.0	8.2	0.92	82	9		C18
Rectum (C19-20)	106	0	.	.	.	0.4	.	0.5	1.1	2.2	3.0	2.2	9.5	13.3	14.0	30.0	50.5	47.9	4.3	5.0	0.63	93	6		C19-20
Colorectal (C18-20)	278	1	.	.	.	1.6	.	1.9	1.1	4.5	6.0	13.4	18.9	38.7	56.0	70.0	98.3	130.8	11.3	13.3	1.56	86	8	3	C18-20
Anus (C21)	6	0	.	.	.	.	.	.	.	.	.	0.7	0.9	1.2	.	2.0	.	3.7	0.2	0.3	0.02	100	0	26	C21
Colon, rectum and anus (C18-21)	284	1	.	.	.	1.6	.	1.9	1.1	4.5	6.0	14.2	19.8	39.9	56.0	72.0	98.3	134.5	11.6	13.5	1.58	87	8		C18-21
Liver (C22)	85	1	.	0.4	.	.	0.8	0.5	1.1	1.7	2.4	0.7	4.7	9.7	20.2	14.0	31.9	46.1	3.5	4.0	0.45	51	27	10	C22
Gallbladder (C23-24)	44	1	.	.	.	.	.	.	0.6	1.1	.	1.5	3.8	3.6	9.3	6.0	31.9	18.4	1.8	2.1	0.30	57	18	16	C23-24
Pancreas (C25)	35	0	.	.	.	.	.	.	.	.	0.6	3.0	5.7	.	9.3	16.0	5.3	14.7	1.4	1.8	0.20	34	43	19	C25
Nose, sinuses (C30-31)	14	0	.	.	.	.	.	.	0.6	0.6	.	0.7	1.9	3.6	1.6	8.0	.	1.8	0.6	0.7	0.08	93	0	23	C30-31
Larynx (C32)	66	0	0.5	.	.	.	.	.	.	0.6	0.6	3.0	6.6	8.5	23.3	10.0	23.9	29.5	2.7	3.3	0.38	83	14	13	C32
Lung, trachea and bronchus (C33-34)	238	0	.	.	.	.	.	.	0.6	1.1	3.6	6.0	20.8	32.7	48.2	70.0	106.2	121.6	9.7	11.6	1.45	61	19	4	C33-34
Melanoma of skin (C43)	35	1	0.5	.	.	.	.	0.5	.	0.6	1.8	3.0	3.8	2.4	7.8	14.0	5.3	7.4	1.4	1.7	0.20	94	0	20	C43
Mesothelioma (C45)	4	0	.	.	.	.	0.4	.	.	.	0.6	.	.	1.2	.	.	2.7	.	0.2	0.2	0.02	100	0	27	C45
Kaposi sarcoma (C46)	17	0	.	.	.	.	.	.	2.8	2.8	.	2.2	0.9	.	1.6	.	.	3.7	0.7	0.7	0.05	100	0	24	C46
Breast (C50)	7	0	.	.	.	.	.	.	.	.	.	.	.	.	4.7	2.0	2.7	3.7	0.3	0.4	0.05	100	0	25	C50
Penis (C60)	31	0	.	.	.	.	.	.	0.6	0.6	0.6	3.7	1.9	.	7.8	4.0	10.6	18.4	1.3	1.4	0.15	100	0	21	C60
Prostate (C61)	1030	5	.	.	.	.	0.4	0.5	0.6	.	2.4	12.0	35.0	102.8	202.3	359.8	568.4	655.9	42.0	50.4	6.45	87	5	1	C61
Testis (C62)	47	0	0.5	.	.	2.4	4.6	4.8	3.3	2.2	1.8	.	1.9	1.2	3.1	2.0	.	.	1.9	1.8	0.14	96	2	17	C62
Kidney (C64)	50	0	0.9	0.4	.	.	.	.	.	1.7	1.8	6.0	12.3	6.0	9.3	8.0	5.3	5.5	2.0	2.4	0.26	80	12	15	C64
Bladder (C67)	81	0	.	.	.	.	.	.	.	.	.	2.2	0.9	8.5	9.3	20.0	47.8	66.3	3.3	3.8	0.44	93	5	12	C67
Brain, CNS (C70-72)	133	1	2.8	2.1	2.4	2.8	2.5	2.9	4.4	3.9	5.4	4.5	10.4	12.1	9.3	16.0	45.2	25.8	5.4	5.9	0.64	74	11	8	C70-72
Thyroid (C73)	58	0	.	.	0.4	0.8	0.4	1.0	1.1	2.8	3.6	4.5	10.4	7.3	7.8	4.0	10.6	9.2	2.4	2.6	0.27	95	0	14	C73
Hodgkin disease (C81)	32	0	.	1.7	0.4	1.2	1.2	2.4	1.7	.	3.6	1.5	0.9	.	3.1	.	.	3.7	1.3	1.3	0.09	100	0	22	C81
Non-Hodgkin lymphoma (C82-85;C96)	186	0	4.6	1.3	1.6	1.2	3.3	4.3	3.3	9.0	6.6	8.2	9.5	16.9	31.1	30.0	31.9	62.6	7.6	8.4	0.81	98	1	7	C82-85;C96
Multiple myeloma (C88-C90)	38	0	.	.	.	.	.	.	.	1.1	0.6	6.0	2.8	10.9	3.1	8.0	8.0	11.1	1.5	1.8	0.20	87	0	18	C88-C90
Lymphoid leukaemia (C91)	64	0	5.1	5.5	1.6	2.8	1.7	0.5	0.6	1.1	2.4	2.2	3.8	.	3.1	8.0	5.3	3.7	2.6	2.8	0.22	100	0		C91
Myeloid leukaemia (C92-94)	61	1	1.8	0.4	1.2	1.6	1.7	3.4	0.6	1.1	4.2	.	3.8	4.8	9.3	8.0	10.6	9.2	2.5	2.7	0.27	100	0		C92-94
Leukaemia unspecified (C95)	83	0	1.4	2.5	1.6	3.7	1.7	3.8	.	1.7	1.8	2.2	4.7	4.8	4.7	10.0	23.9	25.8	3.4	3.6	0.34	77	14		C95
Leukaemia (C91-95)	208	1	8.3	8.4	4.4	8.1	5.0	7.7	1.1	3.9	8.4	4.5	12.3	9.7	17.1	26.0	39.8	38.7	8.5	9.1	0.83	91	6	6	C91-95
Other and unspecified (O&U)	205	1	0.5	0.4	.	1.2	1.2	1.4	1.7	4.5	6.0	8.2	21.7	26.6	32.7	42.0	58.4	95.8	8.4	9.5	1.04	66	21	5	O&U
All sites but C44 (ALLbC44)	3777	16	21.6	16.0	12.5	23.5	26.2	35.0	32.5	51.6	77.2	134.5	245.7	399.3	653.6	957.5	1455.5	1759.5	154.1	178.3	20.80	83	9		ALLbC44
All sites (ALL)	4205	20	21.6	16.0	12.5	23.5	26.6	36.5	33.6	55.6	82.6	149.4	265.5	438.0	714.2	1067.5	1625.5	2074.5	171.5	198.1	22.95	85	8		ALL

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

COLOMBIA, BUCARAMANGA (2003-2007)
Incidence per 100,000 by Age Group (years)
Females

SITE	ALL CASES	UNK AGE	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	CRUDE RATE	ASR (W)	CUM. RATE (0-74)†	MV (%)	DCO (%)	Rank‡	ICD10
Lip, oral cavity, and pharynx (C00-14)	81	1	.	.	0.4	.	1.2	1.8	1.0	1.0	2.6	3.8	2.4	3.9	11.1	16.4	15.1	26.0	3.0	2.8	0.31	93	5	15	C00-14
Oesophagus (C15)	34	2	.	.	.	.	.	.	.	.	1.0	.	0.8	1.0	2.5	4.5	17.0	16.5	1.3	1.1	0.14	68	18	22	C15
Stomach (C16)	303	1	.	.	.	.	1.2	.	4.0	3.9	7.7	5.0	15.7	22.5	40.9	43.3	90.6	126.4	11.4	10.3	1.18	77	15	4	C16
Colon (C18)	216	0	.	.	.	.	0.8	1.4	3.0	2.4	6.7	8.2	11.8	21.5	28.5	46.3	58.5	61.4	8.1	7.8	0.94	81	14		C18
Rectum (C19-20)	120	0	.	.	.	.	0.4	1.8	1.0	1.9	4.1	5.0	10.2	12.7	17.3	14.9	35.9	28.4	4.5	4.3	0.53	95	3		C19-20
Colorectal (C18-20)	336	0	.	.	.	.	1.2	3.2	4.0	4.4	10.8	13.2	22.0	34.2	45.8	61.2	94.4	89.8	12.6	12.1	1.47	86	10	3	C18-20
Anus (C21)	35	0	.	.	.	.	.	.	.	.	1.0	0.6	3.1	6.8	7.4	9.0	5.7	7.1	1.3	1.4	0.17	97	0	18	C21
Colon, rectum and anus (C18-21)	371	0	.	.	.	.	1.2	3.2	4.0	4.4	11.8	13.8	25.1	41.0	53.2	70.2	100.1	96.9	13.9	13.5	1.64	87	9		C18-21
Liver (C22)	90	0	.	.	0.4	0.4	.	.	1.0	0.5	.	1.9	3.9	7.8	11.1	22.4	26.4	36.6	3.4	3.2	0.38	57	28	14	C22
Gallbladder (C23-24)	92	0	.	.	.	.	.	.	0.5	0.5	1.0	1.3	4.7	8.8	19.8	26.9	22.7	29.5	3.4	3.4	0.43	65	24	13	C23-24
Pancreas (C25)	69	0	.	.	.	.	.	.	.	0.5	1.5	0.6	3.1	4.9	8.7	13.4	18.9	34.3	2.6	2.3	0.26	22	38	17	C25
Nose, sinuses (C30-31)	11	0	.	.	.	.	.	.	.	0.5	.	1.3	1.6	.	3.7	.	1.9	2.4	0.4	0.4	0.04	91	9	25	C30-31
Larynx (C32)	14	1	.	.	.	.	.	.	.	.	0.5	0.6	.	2.0	2.5	3.0	1.9	4.7	0.5	0.5	0.06	86	14	24	C32
Lung, trachea and bronchus (C33-34)	185	0	.	.	.	.	.	0.9	1.0	1.5	3.6	5.7	9.4	18.6	28.5	44.8	62.3	53.2	6.9	6.8	0.88	60	18	7	C33-34
Melanoma of skin (C43)	62	0	0.5	.	0.4	0.4	0.4	.	0.5	1.0	2.1	2.5	7.9	3.9	9.9	16.4	5.7	13.0	2.3	2.3	0.26	98	2	16	C43
Mesothelioma (C45)	2	0	.	.	.	.	.	.	.	.	.	.	.	1.0	.	1.5	.	.	0.1	0.1	0.01	100	0	26	C45
Kaposi sarcoma (C46)	2	0	.	.	.	.	.	.	.	.	.	.	.	.	.	1.5	.	.	0.1	0.1	0.01	50	0	27	C46
Breast (C50)	1129	3	.	.	.	.	0.4	5.0	16.4	39.5	60.1	98.0	120.2	146.5	167.1	138.9	151.0	137.0	42.3	41.9	4.73	93	2	1	C50
Cervix uteri (C53)	482	4	.	.	.	.	0.8	7.2	21.8	25.3	26.2	35.2	35.3	42.0	60.7	52.3	69.9	56.7	18.1	17.3	1.90	94	4	2	C53
Corpus uteri (C54)	155	2	.	.	.	.	.	0.5	1.0	1.9	9.8	11.9	14.1	24.4	29.7	16.4	20.8	22.4	5.8	5.8	0.66	95	3	9	C54
Ovary (C56)	168	1	.	.	1.3	0.4	2.4	2.3	4.0	3.9	7.7	12.6	21.2	15.6	24.8	23.9	17.0	15.4	6.3	6.3	0.69	85	8	8	C56
Kidney (C64)	34	0	0.5	0.4	0.4	0.4	0.4	0.5	0.5	.	1.5	1.9	1.6	2.9	2.5	7.5	5.7	7.1	1.3	1.3	0.13	71	15	21	C64
Bladder (C67)	37	1	.	.	.	.	.	.	.	.	1.0	0.6	1.6	1.0	7.4	4.5	11.3	17.7	1.4	1.3	0.14	86	5	20	C67
Brain, CNS (C70-72)	109	0	1.0	3.5	2.1	1.6	1.2	3.2	3.5	3.9	4.1	1.9	3.1	7.8	13.6	13.4	22.7	11.8	4.1	4.1	0.43	78	11	12	C70-72
Thyroid (C73)	269	1	.	.	0.4	0.4	4.0	12.2	9.9	11.2	15.4	30.1	22.8	22.5	18.6	20.9	24.5	16.5	10.1	9.6	0.97	97	1	5	C73
Hodgkin disease (C81)	26	0	.	1.3	1.3	0.4	1.6	0.5	1.0	1.0	1.0	.	.	1.0	5.0	1.5	.	2.4	1.0	1.0	0.08	100	0	23	C81
Non-Hodgkin lymphoma (C82-85; C96)	125	0	1.4	2.2	.	0.4	1.6	1.4	2.0	2.4	4.1	7.5	6.3	7.8	18.6	31.4	18.9	21.3	4.7	4.7	0.53	98	1	11	C82-85;C96
Multiple myeloma (C88-C90)	33	0	.	.	.	.	.	.	.	.	0.5	0.6	3.1	5.9	7.4	10.5	7.6	4.7	1.2	1.3	0.18	88	0	19	C88-C90
Lymphoid leukaemia (C91)	45	0	4.3	2.6	0.8	0.8	1.2	0.9	0.5	2.4	1.0	1.9	.	.	3.7	3.0	5.7	2.4	1.7	1.8	0.14	100	0		C91
Myeloid leukaemia (C92-94)	37	1	1.9	0.4	0.4	.	0.4	0.9	2.0	1.0	2.1	2.5	1.6	1.0	6.2	4.5	3.8	.	1.4	1.5	0.15	100	0		C92-94
Leukaemia unspecified (C95)	65	0	1.4	0.9	0.4	0.8	1.6	0.5	5.5	1.5	1.0	3.1	.	8.8	7.4	4.5	9.4	9.5	2.4	2.4	0.23	71	9		C95
Leukaemia (C91-95)	147	1	7.7	3.9	1.7	1.6	3.2	2.3	7.9	4.9	4.1	7.5	1.6	9.8	17.3	11.9	18.9	11.8	5.5	5.7	0.53	87	4	10	C91-95
Other and unspecified (O&U)	237	0	1.0	0.4	.	0.4	0.8	0.9	1.0	3.9	3.6	5.7	14.1	29.3	27.2	53.8	56.6	79.1	8.9	8.5	0.99	70	17	6	O&U
All sites but C44 (ALLbC44)	4487	18	14.5	12.7	11.7	8.1	22.4	44.4	83.9	116.0	183.0	280.6	332.2	442.4	611.6	693.0	827.0	895.4	188.1	183.4	18.39	85	8		ALLbC44
All sites (ALL)	4819	23	15.4	12.7	12.1	8.1	22.8	45.3	84.9	116.9	186.1	267.5	342.4	460.9	633.8	743.7	908.2	1099.8	180.6	173.9	19.40	86	7		ALL

UNK, Unknown; ASR (W), Age Standardized Rate (World Population); CUM., Cumulative; MV, Microscopic Verification; DCO, Death Certificate Only

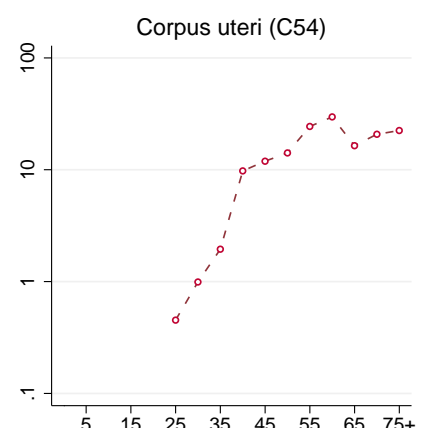
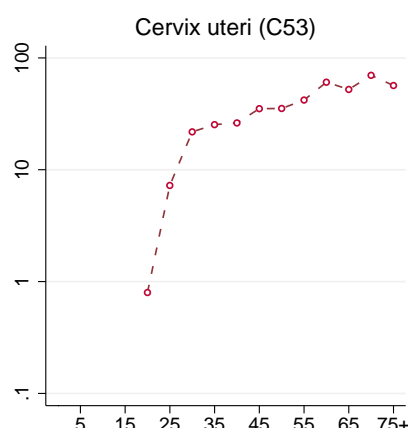
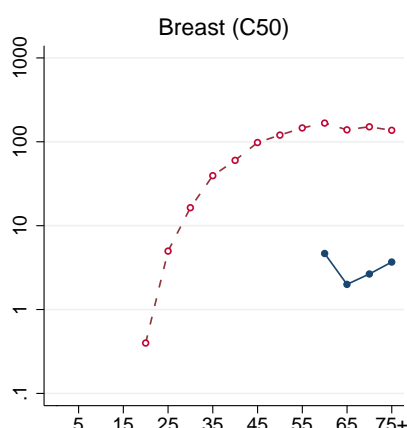
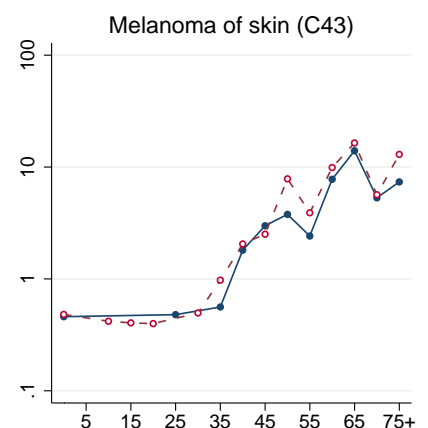
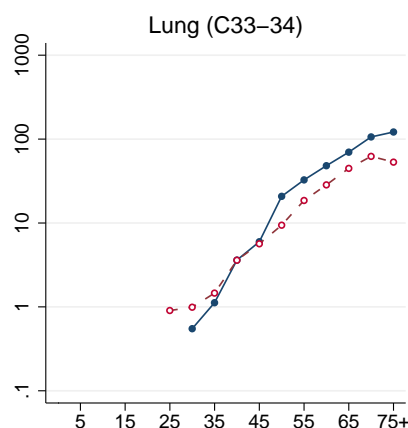
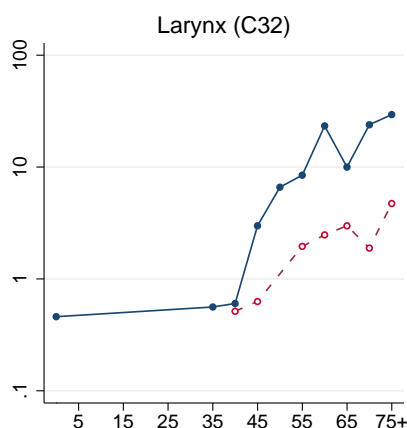
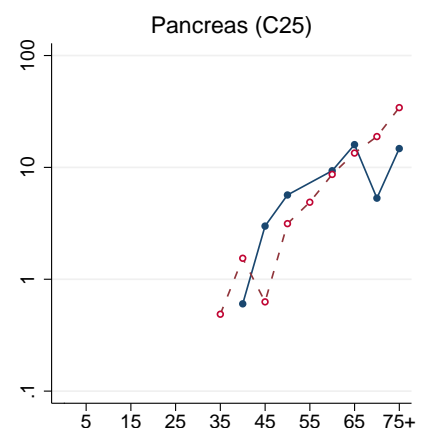
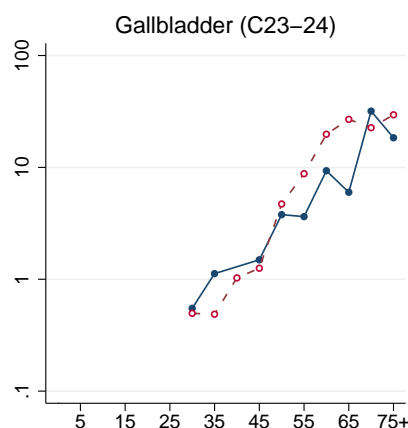
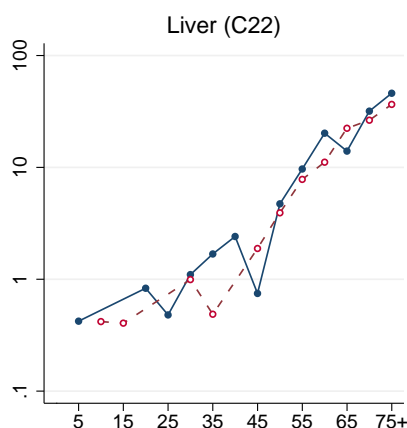
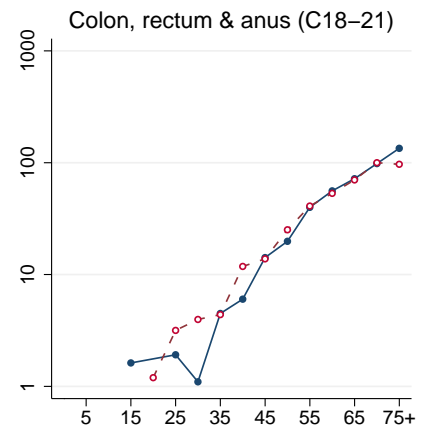
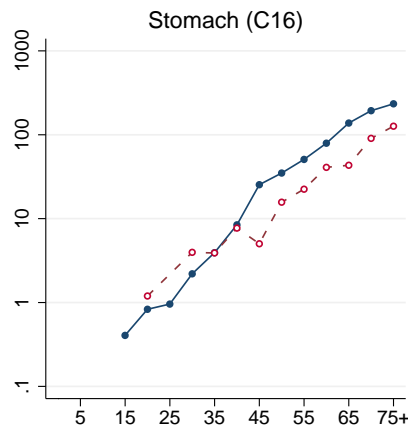
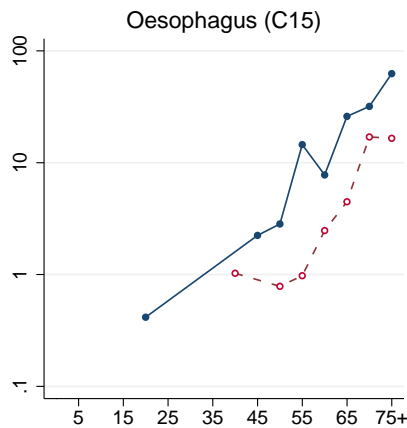
†Percent

‡Rank based on highest ASR excluding: All sites but C44 and All sites

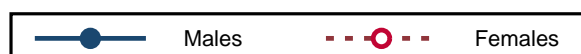
COLOMBIA, BUCARAMANGA (2003–2007)

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

Incidence rate (log scale) per 100,000 person-years



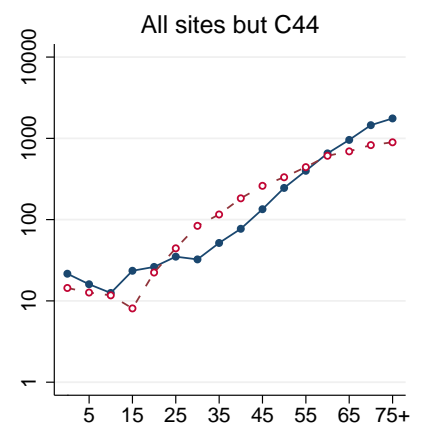
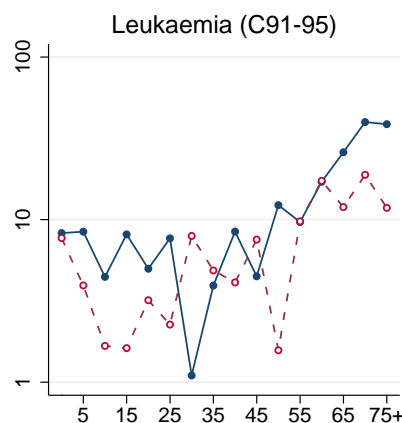
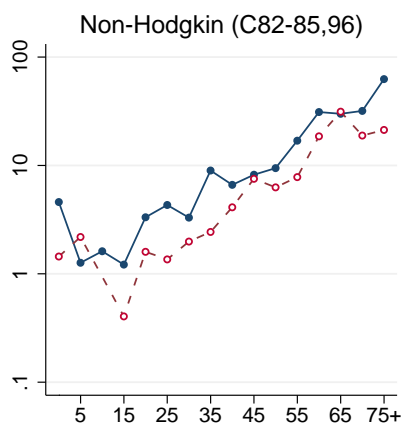
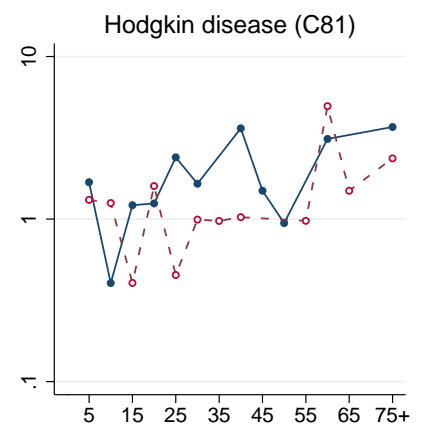
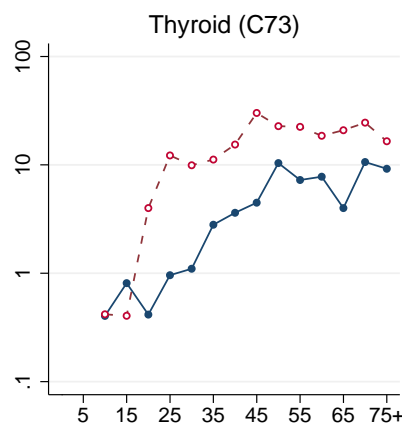
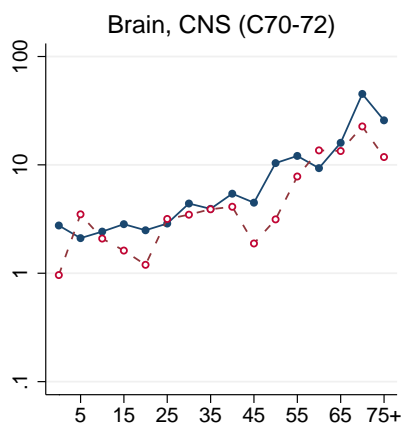
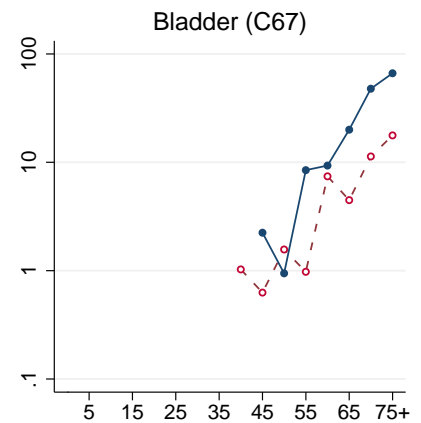
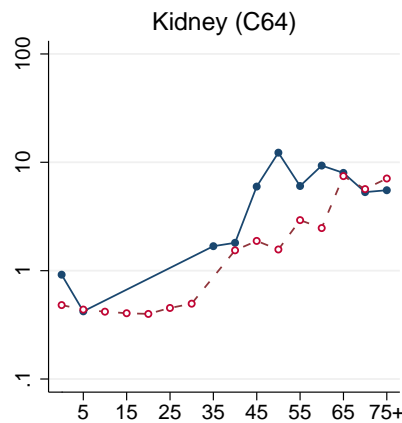
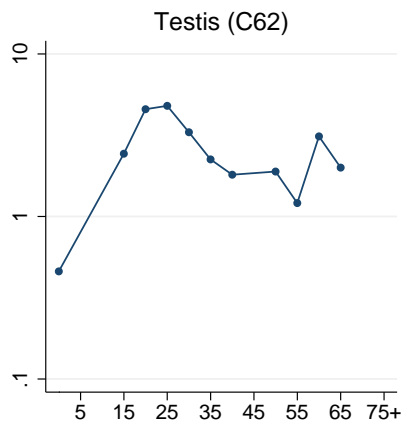
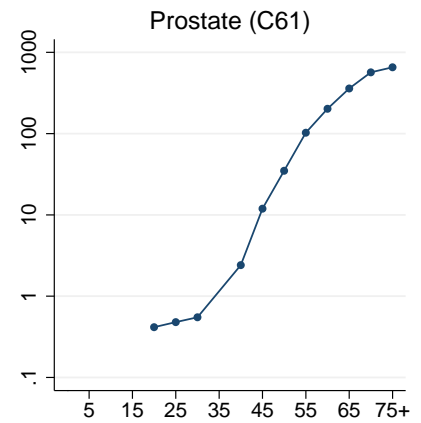
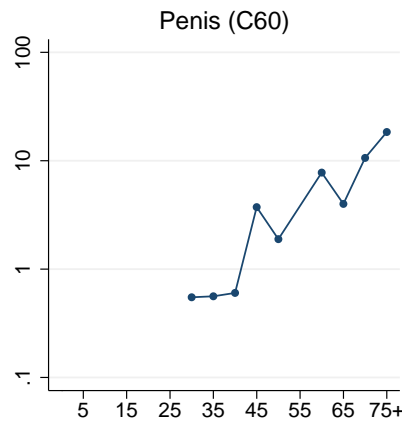
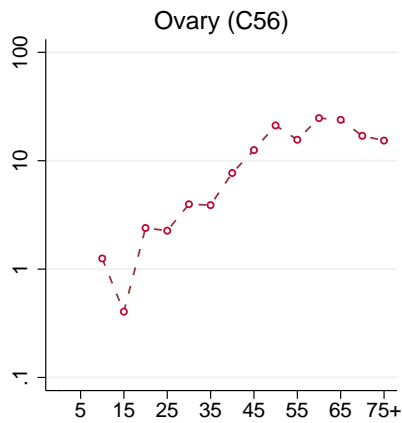
Age in Years



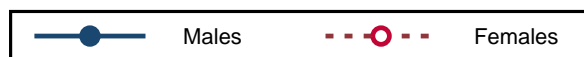
COLOMBIA, BUCARAMANGA (2003-2007)

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

Incidence rate (log scale) per 100,000 person-years



Age in Years

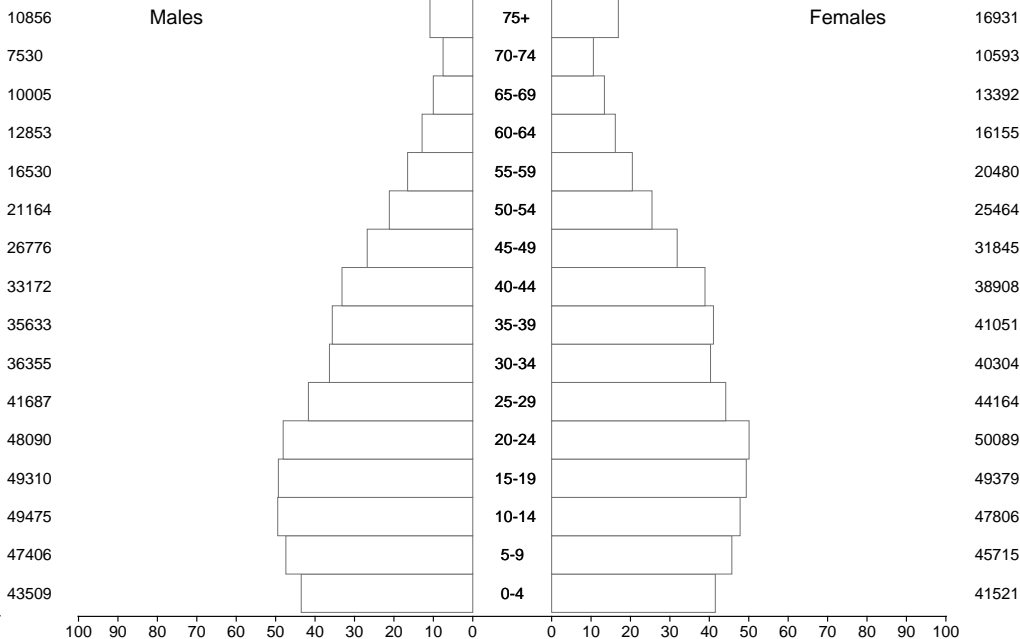


COLOMBIA, BUCARAMANGA (2003-2007)

Average annual person-years

Males

Females



Population in Thousands

Registry Summary Tables and Figures

COLOMBIA, CALI (2003-2007)

Registry Director*: Dr Luis Eduardo Bravo

Registry Staff*: Edwin Carrascal, Luz Stella Garcia, Mariela Palacios, Juan Carlos Hernandez, Julio Cesar Guarnizao

*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.

COLOMBIA, CALI (2003-2007)
Number of Cases in Major Diagnosis Groups
per Calendar Year

SITE	YEAR					TOTAL n (%)
	2003 n (%)	2004 n (%)	2005 n (%)	2006 n (%)	2007 n (%)	
MALES						
Lip, oral cavity, and pharynx (C00-C14)	49 (2.8)	40 (2.2)	45 (2.3)	55 (2.6)	59 (2.9)	248 (2.6)
Digestive organs (C15-C26)	409 (23.2)	459 (25.3)	498 (25.9)	551 (26.5)	504 (24.4)	2421 (25.1)
Respiratory organs (C30-C39)	182 (10.3)	201 (11.1)	234 (12.1)	211 (10.2)	207 (10.0)	1035 (10.7)
Bone, cartilage, and skin (C40-C44)	57 (3.2)	69 (3.8)	51 (2.6)	51 (2.5)	69 (3.3)	297 (3.1)
Breast (C50)	1 (0.1)	1 (0.1)	5 (0.3)	5 (0.2)	6 (0.3)	18 (0.2)
Male genitalia (C60-C63)	572 (32.5)	545 (30.0)	547 (28.4)	638 (30.7)	641 (31.0)	2943 (30.5)
Urinary organs (C64-C68)	79 (4.5)	85 (4.7)	88 (4.6)	122 (5.9)	112 (5.4)	486 (5.0)
Eye, brain, and thyroid (C69-C75)	63 (3.6)	74 (4.1)	79 (4.1)	89 (4.3)	92 (4.5)	397 (4.1)
Hematopoietic (C81-C96)	206 (11.7)	199 (11.0)	227 (11.8)	206 (9.9)	223 (10.8)	1061 (11.0)
Other and unspecified	144 (8.2)	141 (7.8)	152 (7.9)	149 (7.2)	154 (7.5)	740 (7.7)
All sites	1762 (100.0)	1814 (100.0)	1926 (100.0)	2077 (100.0)	2067 (100.0)	9646 (100.0)
FEMALES						
Lip, oral cavity, and pharynx (C00-C14)	25 (1.2)	36 (1.7)	43 (1.9)	45 (1.8)	41 (1.6)	190 (1.7)
Digestive organs (C15-C26)	461 (22.0)	465 (22.0)	515 (23.0)	546 (22.2)	556 (21.7)	2543 (22.2)
Respiratory organs (C30-C39)	108 (5.2)	120 (5.7)	124 (5.5)	122 (5.0)	144 (5.6)	618 (5.4)
Bone, cartilage, and skin (C40-C44)	59 (2.8)	69 (3.3)	56 (2.5)	53 (2.2)	71 (2.8)	308 (2.7)
Breast (C50)	497 (23.7)	478 (22.6)	546 (24.3)	599 (24.4)	622 (24.2)	2742 (23.9)
Female genitalia (C51-C58)	420 (20.0)	406 (19.2)	418 (18.6)	444 (18.1)	427 (16.6)	2115 (18.4)
Urinary organs (C64-C68)	64 (3.1)	55 (2.6)	42 (1.9)	65 (2.6)	63 (2.5)	289 (2.5)
Eye, brain, and thyroid (C69-C75)	160 (7.6)	156 (7.4)	175 (7.8)	187 (7.6)	236 (9.2)	914 (8.0)
Hematopoietic (C81-C96)	172 (8.2)	207 (9.8)	195 (8.7)	228 (9.3)	238 (9.3)	1040 (9.1)
Other and unspecified	129 (6.2)	124 (5.9)	130 (5.8)	167 (6.8)	167 (6.5)	717 (6.2)
All sites	2095 (100.0)	2116 (100.0)	2244 (100.0)	2456 (100.0)	2565 (100.0)	11476 (100.0)
BOTH SEXES						
Lip, oral cavity, and pharynx (C00-C14)	74 (1.9)	76 (1.9)	88 (2.1)	100 (2.2)	100 (2.2)	438 (2.1)
Digestive organs (C15-C26)	870 (22.6)	924 (23.5)	1013 (24.3)	1097 (24.2)	1060 (22.9)	4964 (23.5)
Respiratory organs (C30-C39)	290 (7.5)	321 (8.2)	358 (8.6)	333 (7.3)	351 (7.6)	1653 (7.8)
Bone, cartilage, and skin (C40-C44)	116 (3.0)	138 (3.5)	107 (2.6)	104 (2.3)	140 (3.0)	605 (2.9)
Urinary organs (C64-C68)	143 (3.7)	140 (3.6)	130 (3.1)	187 (4.1)	175 (3.8)	775 (3.7)
Eye, brain, and thyroid (C69-C75)	223 (5.8)	230 (5.9)	254 (6.1)	276 (6.1)	328 (7.1)	1311 (6.2)
Hematopoietic (C81-C96)	378 (9.8)	406 (10.3)	422 (10.1)	434 (9.6)	461 (10.0)	2101 (9.9)
Other and unspecified	273 (7.1)	265 (6.7)	282 (6.8)	316 (7.0)	321 (6.9)	1457 (6.9)
All sites	3857 (100.0)	3930 (100.0)	4170 (100.0)	4533 (100.0)	4632 (100.0)	21122 (100.0)

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

SITE	YEAR					TOTAL ASR (%)
	2003 ASR (%)	2004 ASR (%)	2005 ASR (%)	2006 ASR (%)	2007 ASR (%)	
MALES						
Lip, oral cavity, and pharynx (C00-C14)	6.3 (2.8)	4.8 (2.2)	5.3 (2.3)	6.3 (2.7)	6.4 (2.9)	5.8 (2.6)
Digestive organs (C15-C26)	52.6 (23.4)	55.6 (25.3)	59.0 (25.9)	62.1 (26.4)	55.2 (24.6)	57.0 (25.2)
Respiratory organs (C30-C39)	23.8 (10.6)	24.8 (11.3)	27.3 (12.0)	23.9 (10.2)	22.5 (10.0)	24.4 (10.8)
Bone, cartilage, and skin (C40-C44)	6.9 (3.1)	7.9 (3.6)	5.4 (2.4)	5.6 (2.4)	6.8 (3.0)	6.5 (2.9)
Breast (C50)	0.1 (0.1)	0.1 (0.0)	0.6 (0.3)	0.6 (0.2)	0.6 (0.3)	0.4 (0.2)
Male genitalia (C60-C63)	75.3 (33.5)	68.8 (31.3)	66.6 (29.3)	74.6 (31.7)	70.9 (31.6)	71.2 (31.5)
Urinary organs (C64-C68)	10.3 (4.6)	10.4 (4.7)	10.5 (4.6)	13.6 (5.8)	12.3 (5.5)	11.5 (5.1)
Eye, brain, and thyroid (C69-C75)	7.5 (3.4)	8.2 (3.7)	9.1 (4.0)	9.8 (4.2)	9.7 (4.3)	8.9 (3.9)
Hematopoietic (C81-C96)	24.3 (10.8)	22.8 (10.4)	25.7 (11.3)	22.4 (9.5)	23.8 (10.6)	23.8 (10.5)
Other and unspecified	17.2 (7.7)	16.3 (7.4)	17.9 (7.9)	16.4 (7.0)	15.9 (7.1)	16.8 (7.4)
All sites	224.4 (100.0)	219.7 (100.0)	227.3 (100.0)	235.3 (100.0)	224.2 (100.0)	226.2 (100.0)
FEMALES						
Lip, oral cavity, and pharynx (C00-C14)	2.3 (1.1)	3.5 (1.8)	3.6 (1.8)	3.7 (1.8)	3.3 (1.6)	3.3 (1.6)
Digestive organs (C15-C26)	44.3 (22.0)	41.9 (21.5)	43.9 (22.3)	44.5 (21.3)	43.9 (21.1)	43.7 (21.6)
Respiratory organs (C30-C39)	10.4 (5.1)	11.2 (5.7)	11.0 (5.6)	10.4 (5.0)	11.3 (5.4)	10.8 (5.4)
Bone, cartilage, and skin (C40-C44)	5.3 (2.6)	6.4 (3.3)	5.1 (2.6)	4.6 (2.2)	5.8 (2.8)	5.4 (2.7)
Breast (C50)	48.4 (24.0)	44.7 (22.9)	48.6 (24.6)	52.0 (25.0)	51.8 (24.8)	49.2 (24.3)
Female genitalia (C51-C58)	40.5 (20.1)	36.9 (18.9)	36.5 (18.5)	37.6 (18.0)	34.7 (16.7)	37.1 (18.4)
Urinary organs (C64-C68)	6.5 (3.2)	5.2 (2.6)	3.7 (1.8)	5.4 (2.6)	5.2 (2.5)	5.2 (2.6)
Eye, brain, and thyroid (C69-C75)	15.2 (7.5)	14.5 (7.5)	15.7 (8.0)	15.9 (7.6)	20.0 (9.6)	16.3 (8.1)
Hematopoietic (C81-C96)	16.6 (8.2)	19.5 (10.0)	18.2 (9.2)	20.1 (9.7)	19.2 (9.2)	18.8 (9.3)
Other and unspecified	12.2 (6.1)	11.3 (5.8)	11.0 (5.6)	14.1 (6.8)	13.1 (6.3)	12.4 (6.1)
All sites	201.7 (100.0)	195.0 (100.0)	197.3 (100.0)	208.3 (100.0)	208.4 (100.0)	202.2 (100.0)
BOTH SEXES						
Lip, oral cavity, and pharynx (C00-C14)	4.0 (1.9)	4.1 (2.0)	4.3 (2.1)	4.8 (2.2)	4.6 (2.2)	4.4 (2.1)
Digestive organs (C15-C26)	47.8 (22.8)	47.7 (23.4)	50.3 (24.1)	51.9 (23.8)	48.6 (22.8)	49.3 (23.4)
Respiratory organs (C30-C39)	16.0 (7.6)	16.9 (8.3)	17.8 (8.5)	16.0 (7.3)	16.0 (7.5)	16.5 (7.8)
Bone, cartilage, and skin (C40-C44)	6.0 (2.9)	7.0 (3.4)	5.3 (2.5)	5.0 (2.3)	6.2 (2.9)	5.9 (2.8)
Urinary organs (C64-C68)	8.1 (3.8)	7.4 (3.6)	6.5 (3.1)	8.9 (4.1)	8.2 (3.8)	7.8 (3.7)
Eye, brain, and thyroid (C69-C75)	11.8 (5.6)	11.7 (5.7)	12.7 (6.1)	13.2 (6.1)	15.4 (7.2)	13.0 (6.2)
Hematopoietic (C81-C96)	20.1 (9.6)	20.9 (10.3)	21.4 (10.3)	21.1 (9.7)	21.2 (10.0)	21.0 (10.0)
Other and unspecified	14.5 (6.9)	13.5 (6.6)	14.0 (6.7)	15.1 (6.9)	14.3 (6.7)	14.3 (6.8)
All sites	209.7 (100.0)	204.0 (100.0)	208.6 (100.0)	218.0 (100.0)	213.3 (100.0)	210.8 (100.0)

COLOMBIA, CALI (2003-2007)
Incidence per 100,000 by Age Group (years)
Males

SITE	ALL CASES	UNK AGE	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	CRUDE RATE	ASR (W)	CUM. RATE (0-74)†	MV (%)	DCO (%)	Rank‡	ICD10
Lip, oral cavity, and pharynx (C00-14)	248	7	0.2	0.2	0.6	1.3	0.4	0.5	1.7	0.9	4.8	7.7	9.2	13.1	23.0	28.9	40.5	44.2	5.2	5.8	0.69	94	0	9	C00-14
Oesophagus (C15)	120	1	.	.	.	.	.	0.3	0.3	0.3	0.6	1.8	1.8	4.8	11.1	18.3	24.8	41.4	2.5	2.8	0.32	87	5	17	C15
Stomach (C16)	1096	29	.	.	.	.	1.1	3.0	5.3	7.7	14.6	22.8	37.4	52.0	104.9	144.7	214.4	256.8	22.8	25.9	3.12	83	7	2	C16
Colon (C18)	412	8	.	.	.	0.2	1.1	1.0	2.5	3.4	6.5	5.9	15.7	23.3	30.2	45.4	79.7	106.8	8.6	9.5	1.10	84	5		C18
Rectum (C19-20)	275	5	.	.	.	0.2	1.1	1.3	2.5	1.4	2.7	4.8	9.2	16.1	25.4	33.8	54.9	61.7	5.7	6.5	0.78	95	0		C19-20
Colorectal (C18-20)	687	13	.	.	.	0.4	2.2	2.3	5.0	4.8	9.2	10.6	25.0	39.4	55.6	79.1	134.7	168.5	14.3	16.0	1.88	89	3	4	C18-20
Anus (C21)	29	0	.	.	.	.	.	.	.	0.3	0.6	0.4	2.3	3.0	2.4	5.8	2.6	3.7	0.6	0.7	0.09	93	3	25	C21
Colon, rectum and anus (C18-21)	716	13	.	.	.	0.4	2.2	2.3	5.0	5.1	9.8	11.0	27.3	42.4	58.0	84.9	137.3	172.1	14.9	16.7	1.96	89	3		C18-21
Liver (C22)	178	2	0.7	0.4	0.2	.	.	0.8	0.3	0.3	1.2	3.7	3.7	8.4	12.7	26.1	39.2	51.6	3.7	4.2	0.49	61	14	12	C22
Gallbladder (C23-24)	108	0	.	.	.	.	.	.	0.3	0.9	0.6	1.1	3.7	1.8	5.6	25.1	19.6	36.8	2.2	2.5	0.29	54	6	19	C23-24
Pancreas (C25)	165	1	.	0.2	.	.	.	.	0.3	0.3	1.5	2.2	8.3	15.5	12.7	19.3	27.5	45.1	3.4	3.9	0.44	47	15	15	C25
Nose, sinuses (C30-31)	34	1	.	.	.	.	.	.	.	.	0.3	0.4	1.8	3.0	.	7.7	10.5	5.5	0.7	0.8	0.12	97	0	24	C30-31
Larynx (C32)	169	4	.	.	.	.	.	.	0.3	0.6	0.3	2.9	6.9	8.4	20.7	26.1	36.6	39.6	3.5	4.2	0.53	91	2	13	C32
Lung, trachea and bronchus (C33-34)	810	5	0.2	.	.	.	0.9	0.8	0.3	2.0	5.9	8.4	22.2	35.2	54.0	123.5	188.3	275.3	16.8	18.9	2.22	62	10	3	C33-34
Melanoma of skin (C43)	175	6	.	.	0.2	.	.	0.3	0.6	1.7	3.9	4.8	8.3	9.0	13.5	17.4	23.5	47.3	3.6	4.0	0.43	99	0	14	C43
Mesothelioma (C45)	17	0	.	.	.	.	0.2	.	.	.	0.9	0.7	0.9	.	0.8	1.9	3.9	2.8	0.4	0.4	0.05	100	0	27	C45
Kaposi sarcoma (C46)	97	3	.	.	.	.	1.6	2.8	4.2	3.7	3.6	2.2	2.8	3.6	2.4	3.9	2.6	8.3	2.0	1.9	0.17	95	0	21	C46
Breast (C50)	18	0	.	.	.	.	.	.	.	.	0.3	.	.	3.0	0.8	1.9	2.6	6.4	0.4	0.4	0.04	89	0	26	C50
Penis (C60)	54	3	.	.	.	.	.	.	0.3	1.4	0.9	2.2	1.8	3.6	4.0	4.8	6.5	10.1	1.1	1.2	0.14	94	0	23	C60
Prostate (C61)	2734	65	.	0.2	.	.	.	.	0.6	0.6	3.9	13.9	46.2	136.1	279.6	501.8	692.9	812.9	56.8	66.9	8.58	87	4	1	C61
Testis (C62)	146	5	1.2	.	0.6	2.4	4.0	7.5	5.0	5.4	3.6	3.7	3.2	.	1.6	1.9	1.3	2.8	3.0	2.9	0.21	95	0	16	C62
Kidney (C64)	183	3	1.6	0.2	.	0.2	0.2	0.3	0.6	1.7	4.2	5.9	11.1	10.7	13.5	27.0	22.2	24.9	3.8	4.4	0.51	86	4	11	C64
Bladder (C67)	293	10	.	.	.	.	.	0.3	.	0.6	2.4	3.7	6.9	13.7	24.6	35.7	65.4	97.6	6.1	6.9	0.79	91	2	8	C67
Brain, CNS (C70-72)	254	5	1.2	3.4	1.6	1.1	1.6	3.3	3.9	4.5	6.2	5.9	11.6	11.9	22.2	18.3	20.9	18.4	5.3	5.7	0.60	86	2	10	C70-72
Thyroid (C73)	107	2	.	.	.	0.2	0.7	0.8	2.2	2.8	3.6	2.9	9.7	6.0	4.8	3.9	6.5	12.9	2.2	2.3	0.22	92	4	20	C73
Hodgkin disease (C81)	77	1	0.2	1.1	0.8	0.9	1.3	1.8	1.4	0.9	0.6	1.8	2.3	4.2	4.0	4.8	7.8	5.5	1.6	1.7	0.17	100	0	22	C81
Non-Hodgkin lymphoma (C82-85;C96)	523	6	1.4	2.7	3.3	2.2	2.2	3.5	6.1	9.9	16.1	13.6	22.2	28.1	35.8	44.4	58.8	63.5	10.9	11.7	1.27	97	2	5	C82-85;C96
Multiple myeloma (C88-C90)	113	0	0.2	.	.	.	.	.	0.3	0.9	2.4	1.5	7.4	11.3	8.7	18.3	17.0	16.6	2.3	2.7	0.34	90	2	18	C88-C90
Lymphoid leukaemia (C91)	166	2	5.4	3.4	2.7	2.9	1.8	1.5	1.7	1.7	1.5	1.8	2.3	4.8	5.6	5.8	15.7	23.0	3.5	3.7	0.30	100	0		C91
Myeloid leukaemia (C92-94)	140	0	0.2	0.2	1.6	0.7	0.9	1.3	1.7	2.3	5.1	2.6	2.8	6.0	8.7	11.6	18.3	24.9	2.9	3.1	0.32	100	0		C92-94
Leukaemia unspecified (C95)	42	1	.	.	0.4	0.4	0.2	1.0	0.3	0.6	1.2	0.4	2.8	0.6	1.6	4.8	3.9	6.4	0.9	0.9	0.09	88	5		C95
Leukaemia (C91-95)	348	3	5.6	3.6	4.7	4.0	2.9	3.8	3.6	4.5	7.7	4.8	7.9	11.3	15.9	22.2	37.9	54.3	7.2	7.6	0.71	99	1	7	C91-95
Other and unspecified (O&U)	482	11	0.7	0.2	0.4	0.9	0.7	0.8	2.2	3.4	5.1	13.6	17.1	22.1	39.7	59.8	71.9	128.9	10.0	11.2	1.22	55	13	6	O&U
All sites but C44 (ALLbC44)	9616	194	15.6	14.3	15.1	19.2	25.1	36.1	49.0	63.4	110.1	150.9	293.1	471.7	799.2	1301.7	1818.5	2319.8	199.9	225.5	26.45	84	5		ALLbC44
All sites (ALL)	9646	196	15.6	14.3	15.3	19.5	25.5	36.4	49.3	64.0	110.3	151.6	294.5	471.7	802.4	1301.7	1821.2	2327.2	200.5	226.2	26.50	84	5		ALL

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

COLOMBIA, CALI (2003-2007)
Incidence per 100,000 by Age Group (years)
Females

SITE	ALL CASES	UNK AGE	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	CRUDE RATE	ASR (W)	CUM. RATE (0-74)†	MV (%)	DCO (%)	Rank‡	ICD10
Lip, oral cavity, and pharynx (C00-14)	190	2	.	0.2	0.2	0.2	0.6	0.7	1.0	1.0	3.3	4.2	6.3	10.9	9.3	12.7	24.7	26.2	3.5	3.3	0.38	92	1	15	C00-14
Oesophagus (C15)	82	2	.	.	.	.	.	.	.	0.5	.	0.3	2.9	2.4	2.5	10.6	13.7	17.9	1.5	1.4	0.17	79	4	22	C15
Stomach (C16)	822	12	.	.	.	0.6	0.8	2.0	5.4	5.9	8.3	13.4	20.6	33.1	47.2	71.3	100.7	153.3	15.2	13.9	1.57	80	9	4	C16
Colon (C18)	557	18	.	.	.	0.6	1.2	1.8	1.7	4.2	6.3	8.0	14.0	18.9	37.2	50.8	65.9	97.8	10.3	9.6	1.09	85	5		C18
Rectum (C19-20)	266	10	.	.	.	.	0.6	1.1	1.5	1.2	3.0	4.2	10.0	14.7	18.0	21.9	31.1	35.2	4.9	4.7	0.56	94	1		C19-20
Colorectal (C18-20)	823	28	.	.	0.6	1.8	1.8	2.9	3.2	5.4	9.3	12.2	24.0	33.6	55.2	72.7	97.1	133.0	15.3	14.3	1.65	88	4	3	C18-20
Anus (C21)	101	2	.	.	.	.	.	.	0.7	1.0	1.0	3.9	4.4	7.1	8.1	8.5	11.0	6.6	1.9	1.9	0.23	97	0	21	C21
Colon, rectum and anus (C18-21)	924	30	.	.	0.6	1.8	1.8	2.9	3.9	6.4	10.3	16.1	28.4	40.7	63.3	81.2	108.1	139.6	17.1	16.1	1.88	89	3		C18-21
Liver (C22)	182	1	0.5	.	0.2	0.2	0.4	.	0.5	1.0	0.3	1.8	5.5	5.2	14.3	19.1	21.1	37.6	3.4	3.2	0.35	60	14	16	C22
Gallbladder (C23-24)	286	3	.	.	.	.	.	.	0.5	0.5	0.8	3.0	8.5	9.0	21.1	32.5	43.0	57.9	5.3	5.0	0.60	68	7	12	C23-24
Pancreas (C25)	203	0	.	.	.	.	0.2	0.2	0.2	0.5	1.0	3.9	6.6	5.7	11.8	19.8	24.7	45.9	3.8	3.4	0.37	46	14	14	C25
Nose, sinuses (C30-31)	40	0	.	0.2	0.2	0.4	0.2	.	0.2	0.5	0.3	0.6	0.7	1.4	4.3	2.8	5.5	4.2	0.7	0.7	0.09	93	3	24	C30-31
Larynx (C32)	36	1	.	.	.	.	.	.	.	.	.	0.9	0.7	1.4	3.1	3.5	3.7	7.8	0.7	0.6	0.07	83	11	25	C32
Lung, trachea and bronchus (C33-34)	512	7	0.2	.	.	.	.	0.4	1.0	1.7	3.0	3.9	14.4	21.3	37.8	57.2	71.4	96.6	9.5	8.9	1.08	63	9	7	C33-34
Melanoma of skin (C43)	178	3	.	0.2	0.6	0.2	0.4	0.9	1.0	2.5	4.3	3.9	5.9	6.6	11.8	13.4	17.4	19.7	3.3	3.1	0.35	97	1	17	C43
Mesothelioma (C45)	8	0	.	.	.	.	.	.	.	.	.	0.3	0.4	.	1.2	0.7	1.8	0.6	0.1	0.2	0.02	100	0	27	C45
Kaposi sarcoma (C46)	17	1	.	.	.	.	.	0.2	0.2	0.5	0.3	0.3	0.7	0.5	0.6	1.4	1.8	1.2	0.3	0.3	0.03	100	0	26	C46
Breast (C50)	2742	42	.	.	.	0.4	2.8	5.1	17.4	40.7	68.6	108.5	122.7	170.4	191.7	180.7	187.7	193.3	50.8	49.2	5.57	96	1	1	C50
Cervix uteri (C53)	1181	30	.	.	.	.	2.2	8.1	20.3	29.9	33.0	49.1	49.4	48.3	50.3	75.5	61.4	66.2	21.9	20.5	2.19	93	2	2	C53
Corpus uteri (C54)	302	9	.	.	.	.	.	.	1.0	2.5	4.8	6.5	10.7	22.7	26.1	28.2	28.4	28.6	5.6	5.5	0.67	97	1	11	C54
Ovary (C56)	494	10	.	0.4	0.6	1.0	1.4	1.8	2.9	7.4	11.1	13.7	20.3	24.6	28.5	33.2	45.8	45.9	9.2	8.7	0.98	81	4	8	C56
Kidney (C64)	154	4	1.9	0.4	0.2	.	.	.	0.5	0.7	1.5	3.0	5.5	9.9	9.9	13.4	21.1	14.3	2.9	2.9	0.35	85	3	18	C64
Bladder (C67)	130	3	.	.	.	.	.	.	0.5	.	0.8	1.8	2.9	4.3	11.2	8.5	14.7	31.6	2.4	2.2	0.23	85	2	20	C67
Brain, CNS (C70-72)	240	4	1.9	1.7	2.5	0.6	0.8	1.1	2.7	2.9	4.8	5.6	8.5	11.8	14.3	14.8	14.7	16.1	4.4	4.4	0.45	78	7	13	C70-72
Thyroid (C73)	639	13	.	.	1.0	2.1	4.8	10.6	11.5	12.8	18.9	25.9	26.2	27.0	29.2	29.6	32.0	15.5	11.8	11.3	1.18	96	1	5	C73
Hodgkin disease (C81)	63	2	.	.	0.4	1.5	1.4	2.0	1.7	0.5	1.5	0.9	0.7	1.4	1.9	1.4	3.7	2.4	1.2	1.1	0.10	100	0	23	C81
Non-Hodgkin lymphoma (C82-85; C96)	475	11	0.7	2.0	0.8	0.4	1.4	1.5	3.9	8.3	6.8	13.7	11.1	16.1	28.5	33.2	67.8	46.5	8.8	8.4	1.00	97	1	9	C82-85;C96
Multiple myeloma (C88-C90)	130	1	.	.	.	.	.	.	0.2	0.2	.	1.5	5.5	9.0	8.7	14.8	21.1	17.9	2.4	2.3	0.31	90	2	19	C88-C90
Lymphoid leukaemia (C91)	175	2	7.2	3.5	2.9	1.5	1.4	1.8	0.7	1.5	0.8	2.7	2.2	2.8	5.0	6.4	9.2	18.5	3.2	3.4	0.25	100	0		C91
Myeloid leukaemia (C92-94)	157	2	1.9	1.1	0.4	0.4	1.4	1.5	2.0	2.2	1.5	2.4	4.1	6.2	7.4	9.2	16.5	15.5	2.9	2.8	0.29	100	0		C92-94
Leukaemia unspecified (C95)	40	0	0.2	0.2	.	.	0.4	0.4	0.5	0.2	0.3	1.5	1.8	0.5	1.9	0.7	3.7	6.6	0.7	0.7	0.06	85	15		C95
Leukaemia (C91-95)	372	4	9.4	4.8	3.3	1.9	3.2	3.7	3.2	3.9	2.5	6.5	8.1	9.5	14.3	16.2	29.3	40.6	6.9	6.9	0.61	98	2	10	C91-95
Other and unspecified (O&U)	526	15	0.5	0.2	.	.	.	1.3	1.0	2.7	6.1	5.4	13.3	24.1	32.9	54.4	52.2	102.0	9.7	9.0	1.00	60	14	6	O&U
All sites but C44 (ALLbC44)	11426	230	16.9	11.9	12.9	13.6	26.3	46.2	87.2	139.3	197.9	306.5	399.2	531.2	702.4	865.4	1057.6	1279.6	211.8	201.3	22.53	87	4		ALLbC44
All sites (ALL)	11476	230	16.9	11.9	13.1	13.6	27.1	46.9	87.5	140.1	198.7	307.4	400.7	532.7	705.5	871.8	1062.2	1283.2	212.7	202.2	22.63	87	4		ALL

UNK, Unknown; ASR (W), Age Standardized Rate (World Population); CUM., Cumulative; MV, Microscopic Verification; DCO, Death Certificate Only

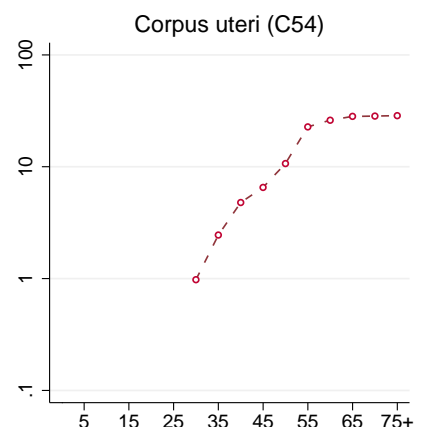
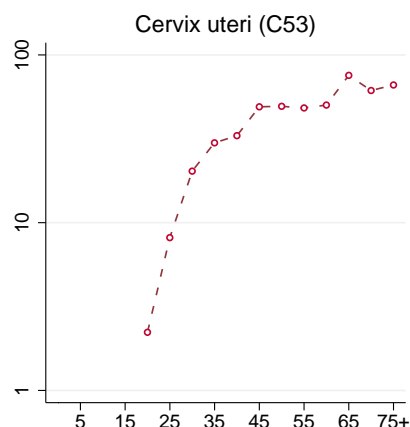
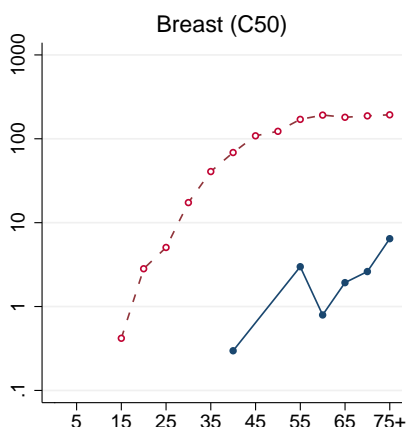
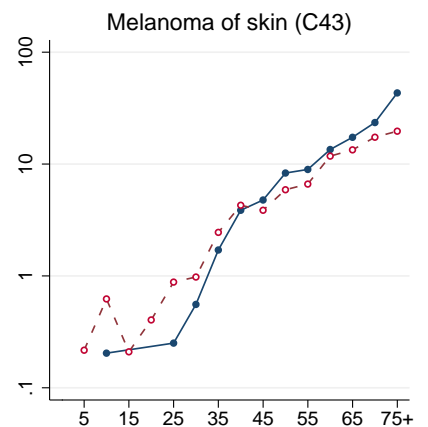
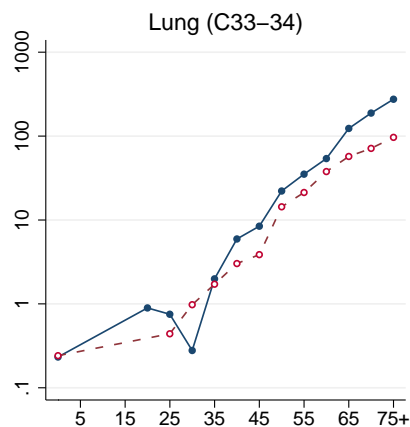
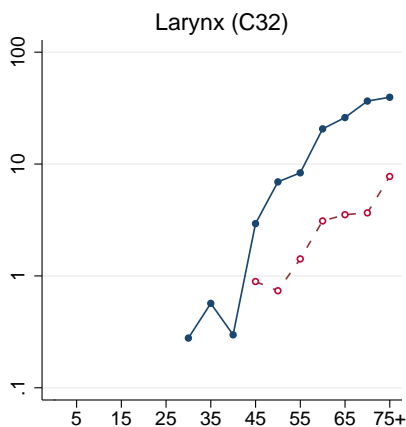
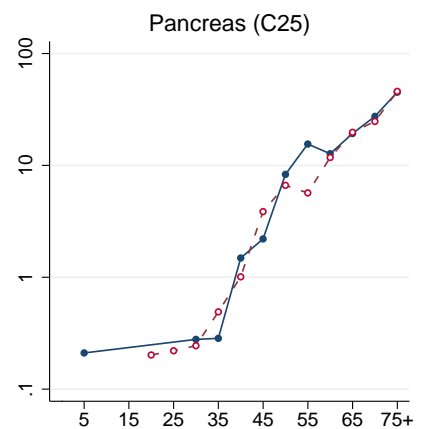
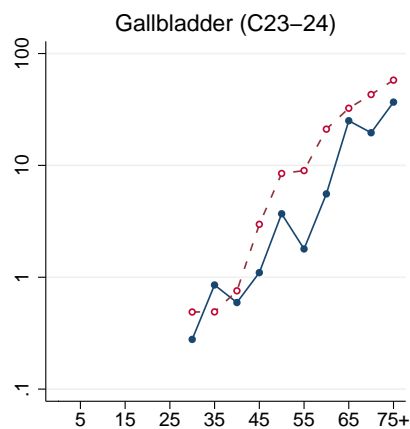
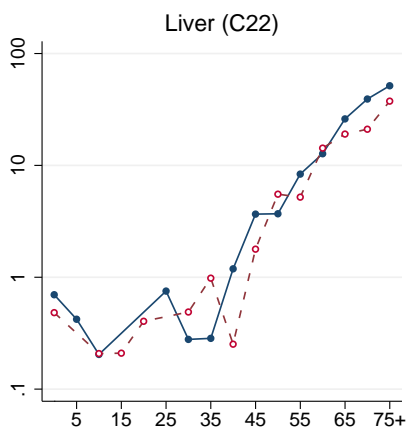
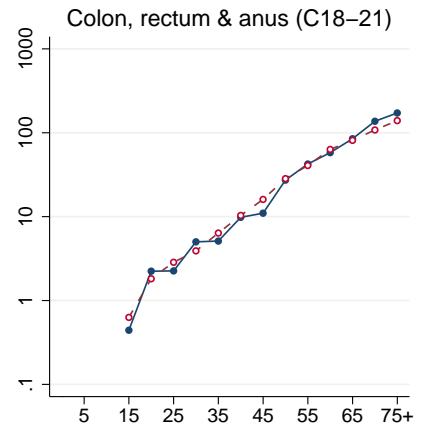
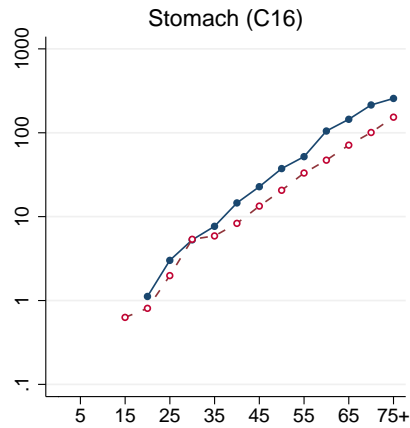
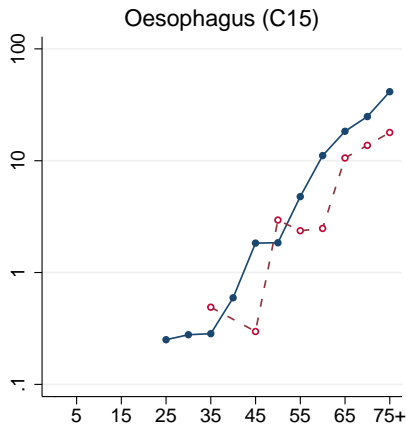
†Percent

‡Rank based on highest ASR excluding: All sites but C44 and All sites

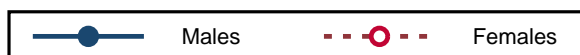
COLOMBIA, CALI (2003–2007)

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

Incidence rate (log scale) per 100,000 person-years

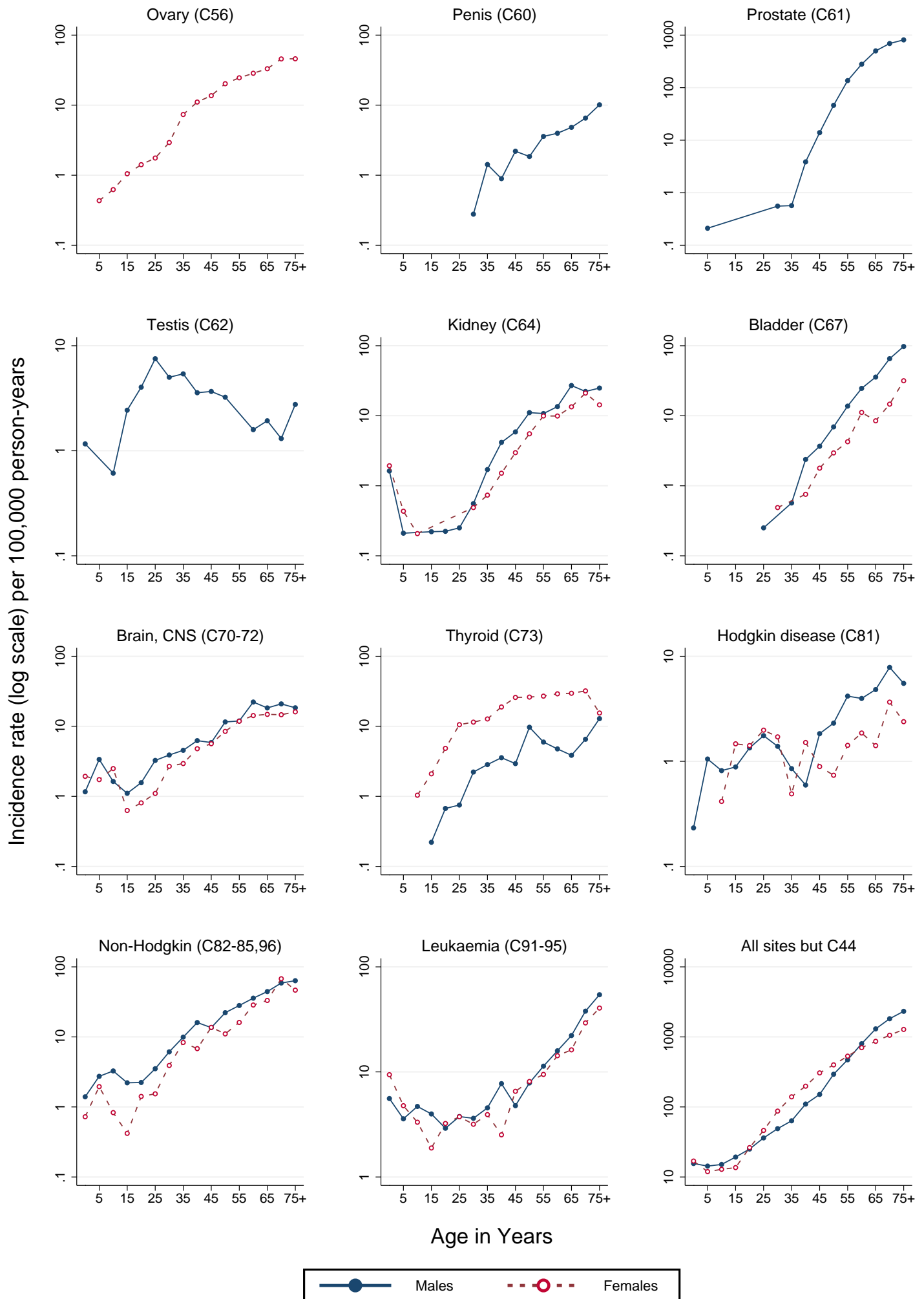


Age in Years



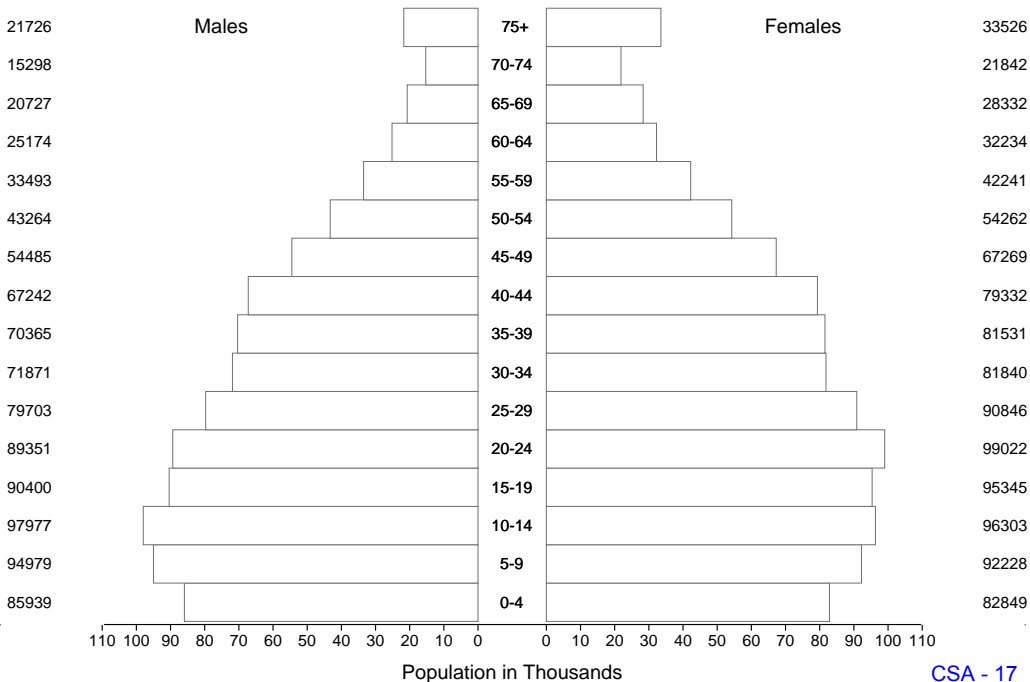
COLOMBIA, CALI (2003-2007)

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



COLOMBIA, CALI (2003-2007)

Average annual person-years



Registry Summary Tables and Figures

COLOMBIA, MANIZALES (2003-2007)

Registry Director*: Dr Guillermo Lopez Guarnizo

Registry Staff*: Marcela Escobar Hainsfurth, Adiela Marin Blandon, Walter Arboleda Ruiz, Daniela Morantes Arenas

*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.

COLOMBIA, MANIZALES (2003-2007)
Number of Cases in Major Diagnosis Groups
per Calendar Year

SITE	YEAR					TOTAL n (%)
	2003 n (%)	2004 n (%)	2005 n (%)	2006 n (%)	2007 n (%)	
MALES						
Lip, oral cavity, and pharynx (C00-C14)	8 (2.6)	9 (2.9)	7 (2.3)	7 (2.3)	11 (3.5)	42 (2.7)
Digestive organs (C15-C26)	82 (26.5)	89 (28.5)	77 (25.8)	108 (36.0)	92 (29.7)	448 (29.3)
Respiratory organs (C30-C39)	43 (13.9)	31 (9.9)	33 (11.0)	40 (13.3)	31 (10.0)	178 (11.6)
Bone, cartilage, and skin (C40-C44)	18 (5.8)	24 (7.7)	16 (5.4)	16 (5.3)	17 (5.5)	91 (5.9)
Breast (C50)	2 (0.6)	0 (0.0)	1 (0.3)	0 (0.0)	2 (0.6)	5 (0.3)
Male genitalia (C60-C63)	79 (25.6)	82 (26.3)	73 (24.4)	60 (20.0)	52 (16.8)	346 (22.6)
Urinary organs (C64-C68)	17 (5.5)	14 (4.5)	19 (6.4)	18 (6.0)	12 (3.9)	80 (5.2)
Eye, brain, and thyroid (C69-C75)	13 (4.2)	18 (5.8)	14 (4.7)	10 (3.3)	20 (6.5)	75 (4.9)
Hematopoietic (C81-C96)	29 (9.4)	31 (9.9)	38 (12.7)	27 (9.0)	37 (11.9)	162 (10.6)
Other and unspecified	18 (5.8)	14 (4.5)	21 (7.0)	14 (4.7)	36 (11.6)	103 (6.7)
All sites	309 (100.0)	312 (100.0)	299 (100.0)	300 (100.0)	310 (100.0)	1530 (100.0)
FEMALES						
Lip, oral cavity, and pharynx (C00-C14)	7 (1.8)	6 (1.6)	10 (2.7)	5 (1.3)	5 (1.4)	33 (1.7)
Digestive organs (C15-C26)	95 (24.7)	83 (21.7)	62 (16.8)	93 (23.8)	86 (23.9)	419 (22.2)
Respiratory organs (C30-C39)	13 (3.4)	17 (4.4)	28 (7.6)	24 (6.2)	33 (9.2)	115 (6.1)
Bone, cartilage, and skin (C40-C44)	23 (6.0)	26 (6.8)	14 (3.8)	16 (4.1)	23 (6.4)	102 (5.4)
Breast (C50)	81 (21.1)	73 (19.1)	81 (21.9)	85 (21.8)	59 (16.4)	379 (20.1)
Female genitalia (C51-C58)	69 (18.0)	82 (21.4)	84 (22.7)	86 (22.1)	61 (16.9)	382 (20.2)
Urinary organs (C64-C68)	9 (2.3)	10 (2.6)	9 (2.4)	7 (1.8)	7 (1.9)	42 (2.2)
Eye, brain, and thyroid (C69-C75)	39 (10.2)	42 (11.0)	29 (7.8)	28 (7.2)	32 (8.9)	170 (9.0)
Hematopoietic (C81-C96)	32 (8.3)	29 (7.6)	27 (7.3)	29 (7.4)	34 (9.4)	151 (8.0)
Other and unspecified	16 (4.2)	15 (3.9)	26 (7.0)	17 (4.4)	20 (5.6)	94 (5.0)
All sites	384 (100.0)	383 (100.0)	370 (100.0)	390 (100.0)	360 (100.0)	1887 (100.0)
BOTH SEXES						
Lip, oral cavity, and pharynx (C00-C14)	15 (2.2)	15 (2.2)	17 (2.5)	12 (1.7)	16 (2.4)	75 (2.2)
Digestive organs (C15-C26)	177 (25.5)	172 (24.7)	139 (20.8)	201 (29.1)	178 (26.6)	867 (25.4)
Respiratory organs (C30-C39)	56 (8.1)	48 (6.9)	61 (9.1)	64 (9.3)	64 (9.6)	293 (8.6)
Bone, cartilage, and skin (C40-C44)	41 (5.9)	50 (7.2)	30 (4.5)	32 (4.6)	40 (6.0)	193 (5.6)
Urinary organs (C64-C68)	26 (3.8)	24 (3.5)	28 (4.2)	25 (3.6)	19 (2.8)	122 (3.6)
Eye, brain, and thyroid (C69-C75)	52 (7.5)	60 (8.6)	43 (6.4)	38 (5.5)	52 (7.8)	245 (7.2)
Hematopoietic (C81-C96)	61 (8.8)	60 (8.6)	65 (9.7)	56 (8.1)	71 (10.6)	313 (9.2)
Other and unspecified	34 (4.9)	29 (4.2)	47 (7.0)	31 (4.5)	56 (8.4)	197 (5.8)
All sites	693 (100.0)	695 (100.0)	669 (100.0)	690 (100.0)	670 (100.0)	3417 (100.0)

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

SITE	YEAR					TOTAL ASR (%)
	2003 ASR (%)	2004 ASR (%)	2005 ASR (%)	2006 ASR (%)	2007 ASR (%)	
MALES						
Lip, oral cavity, and pharynx (C00-C14)	4.7 (2.6)	5.4 (3.1)	3.9 (2.3)	4.0 (2.5)	5.4 (3.3)	4.7 (2.8)
Digestive organs (C15-C26)	46.5 (26.0)	51.3 (29.1)	42.3 (25.4)	56.1 (35.4)	48.3 (29.6)	48.9 (29.1)
Respiratory organs (C30-C39)	26.5 (14.8)	17.7 (10.1)	19.1 (11.4)	21.6 (13.6)	16.7 (10.2)	20.3 (12.0)
Bone, cartilage, and skin (C40-C44)	10.4 (5.8)	13.5 (7.7)	8.9 (5.3)	8.7 (5.5)	8.3 (5.1)	9.9 (5.9)
Breast (C50)	1.3 (0.7)	0 (0.0)	0.5 (0.3)	0 (0.0)	1.1 (0.7)	0.6 (0.4)
Male genitalia (C60-C63)	46.8 (26.2)	45.9 (26.1)	40.0 (24.0)	30.6 (19.3)	26.6 (16.3)	37.7 (22.4)
Urinary organs (C64-C68)	9.4 (5.3)	7.3 (4.2)	10.9 (6.6)	10.1 (6.4)	6.7 (4.1)	8.8 (5.2)
Eye, brain, and thyroid (C69-C75)	6.9 (3.9)	10.4 (5.9)	7.6 (4.6)	5.1 (3.2)	11.9 (7.3)	8.4 (5.0)
Hematopoietic (C81-C96)	15.8 (8.9)	17.1 (9.7)	21.8 (13.1)	14.5 (9.2)	19.5 (11.9)	17.7 (10.5)
Other and unspecified	10.3 (5.8)	7.3 (4.2)	11.7 (7.0)	7.8 (4.9)	18.9 (11.6)	11.3 (6.7)
All sites	178.6 (100.0)	176.0 (100.0)	166.8 (100.0)	158.6 (100.0)	163.2 (100.0)	168.3 (100.0)
FEMALES						
Lip, oral cavity, and pharynx (C00-C14)	2.9 (1.7)	2.6 (1.6)	4.3 (2.6)	1.7 (1.0)	1.9 (1.3)	2.7 (1.6)
Digestive organs (C15-C26)	41.2 (24.0)	35.5 (21.1)	26.8 (16.3)	38.0 (23.0)	32.3 (22.7)	34.7 (21.4)
Respiratory organs (C30-C39)	5.9 (3.4)	7.8 (4.7)	12.9 (7.8)	10.2 (6.1)	11.9 (8.4)	9.8 (6.1)
Bone, cartilage, and skin (C40-C44)	9.8 (5.7)	10.9 (6.5)	6.2 (3.8)	6.9 (4.2)	8.1 (5.7)	8.4 (5.2)
Breast (C50)	35.7 (20.8)	32.8 (19.5)	35.3 (21.5)	35.1 (21.2)	22.9 (16.1)	32.2 (19.8)
Female genitalia (C51-C58)	31.2 (18.2)	35.1 (20.9)	38.3 (23.3)	37.6 (22.7)	25.6 (18.0)	33.5 (20.6)
Urinary organs (C64-C68)	4.1 (2.4)	4.7 (2.8)	4.2 (2.5)	2.8 (1.7)	2.7 (1.9)	3.6 (2.3)
Eye, brain, and thyroid (C69-C75)	17.2 (10.0)	18.4 (11.0)	13.0 (7.9)	12.8 (7.7)	14.0 (9.8)	15.1 (9.3)
Hematopoietic (C81-C96)	16.0 (9.3)	13.6 (8.1)	11.6 (7.0)	12.4 (7.5)	14.6 (10.3)	13.7 (8.5)
Other and unspecified	7.5 (4.4)	6.5 (3.9)	12.0 (7.3)	7.7 (4.7)	8.3 (5.8)	8.4 (5.2)
All sites	171.5 (100.0)	167.8 (100.0)	164.5 (100.0)	165.1 (100.0)	142.4 (100.0)	162.1 (100.0)
BOTH SEXES						
Lip, oral cavity, and pharynx (C00-C14)	3.7 (2.1)	3.8 (2.2)	4.1 (2.5)	2.7 (1.7)	3.4 (2.3)	3.5 (2.1)
Digestive organs (C15-C26)	43.4 (25.0)	42.5 (24.9)	33.5 (20.3)	45.6 (28.3)	39.2 (25.9)	40.8 (24.9)
Respiratory organs (C30-C39)	14.8 (8.5)	12.0 (7.0)	15.5 (9.4)	15.0 (9.3)	14.0 (9.3)	14.3 (8.7)
Bone, cartilage, and skin (C40-C44)	10.1 (5.8)	12.0 (7.0)	7.4 (4.5)	7.7 (4.7)	8.2 (5.4)	9.0 (5.5)
Urinary organs (C64-C68)	6.3 (3.6)	5.8 (3.4)	7.2 (4.3)	6.2 (3.8)	4.6 (3.0)	5.9 (3.6)
Eye, brain, and thyroid (C69-C75)	12.6 (7.3)	14.9 (8.7)	10.5 (6.3)	9.1 (5.6)	13.2 (8.7)	12.1 (7.3)
Hematopoietic (C81-C96)	15.7 (9.1)	15.2 (8.9)	16.6 (10.1)	13.4 (8.3)	16.9 (11.2)	15.6 (9.5)
Other and unspecified	8.6 (5.0)	7.0 (4.1)	11.9 (7.2)	7.7 (4.8)	12.9 (8.5)	9.7 (5.9)
All sites	173.4 (100.0)	170.9 (100.0)	165.0 (100.0)	161.1 (100.0)	151.3 (100.0)	164.1 (100.0)

COLOMBIA, MANIZALES (2003-2007)
Incidence per 100,000 by Age Group (years)
Males

SITE	ALL CASES	UNK AGE	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	CRUDE RATE	ASR (W)	CUM. RATE (0-74)†	MV (%)	DCO (%)	Rank‡	ICD10
Lip, oral cavity, and pharynx (C00-14)	42	0	.	.	.	.	.	2.9	.	4.9	.	5.3	8.3	15.8	21.2	22.6	29.3	33.8	4.7	4.7	0.55	93	2	9	C00-14
Oesophagus (C15)	18	0	.	.	1.2	.	.	.	.	.	.	1.8	6.2	2.6	3.5	18.1	17.6	16.9	2.0	2.0	0.26	78	11	20	C15
Stomach (C16)	216	0	.	.	.	.	2.4	.	1.7	6.5	17.7	15.8	29.0	84.1	91.9	131.3	193.6	232.1	24.2	23.6	2.87	90	6	2	C16
Colon (C18)	83	0	.	.	.	.	.	2.9	.	6.5	3.2	10.5	22.8	18.4	14.1	58.9	64.5	97.0	9.3	8.9	1.01	90	7		C18
Rectum (C19-20)	48	0	.	.	.	.	.	.	.	1.6	1.6	5.3	6.2	23.6	14.1	36.2	46.9	46.4	5.4	5.3	0.68	92	0		C19-20
Colorectal (C18-20)	131	0	.	.	.	.	.	2.9	.	8.1	4.8	15.8	29.0	42.0	28.3	95.1	111.5	143.5	14.7	14.2	1.69	91	5	4	C18-20
Anus (C21)	12	0	.	.	.	.	.	.	1.7	.	.	1.8	6.2	2.6	.	4.5	17.6	8.4	1.3	1.3	0.17	92	0	22	C21
Colon, rectum and anus (C18-21)	143	0	.	.	.	.	.	2.9	1.7	8.1	4.8	17.6	35.2	44.7	28.3	99.6	129.1	151.9	16.0	15.5	1.86	91	4		C18-21
Liver (C22)	22	0	.	.	.	.	.	.	1.7	1.6	.	1.8	10.4	13.1	.	9.1	17.6	16.9	2.5	2.3	0.28	73	23	18	C22
Gallbladder (C23-24)	17	0	.	.	.	.	.	.	.	.	1.6	1.8	4.1	5.3	10.6	18.1	11.7	8.4	1.9	2.0	0.27	65	29	21	C23-24
Pancreas (C25)	26	0	.	.	.	.	.	.	1.7	1.6	.	.	10.4	2.6	17.7	18.1	17.6	25.3	2.9	2.9	0.35	42	38	17	C25
Nose, sinuses (C30-31)	3	0	.	.	.	.	.	.	.	.	.	.	4.1	.	.	.	.	4.2	0.3	0.3	0.02	100	0	26	C30-31
Larynx (C32)	37	0	.	.	.	.	.	.	.	.	4.8	3.5	4.1	7.9	24.7	40.7	29.3	25.3	4.1	4.3	0.58	95	5	10	C32
Lung, trachea and bronchus (C33-34)	131	0	.	.	.	.	1.2	.	.	3.3	3.2	8.8	14.5	44.7	74.2	113.2	123.2	126.6	14.7	14.9	1.93	82	11	3	C33-34
Melanoma of skin (C43)	27	0	.	.	1.2	.	.	1.5	.	1.6	1.6	7.0	2.1	5.3	14.1	27.2	23.5	8.4	3.0	3.2	0.43	96	0	16	C43
Mesothelioma (C45)	0	0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0.0	0.0	0.00	.	.	27	C45
Kaposi sarcoma (C46)	9	0	.	.	.	1.1	1.2	2.9	5.1	3.3	.	.	.	.	.	.	.	.	1.0	0.9	0.07	100	0	24	C46
Breast (C50)	5	0	.	.	.	.	.	.	.	.	.	.	2.1	2.6	3.5	4.5	5.9	.	0.6	0.6	0.09	100	0	25	C50
Penis (C60)	20	0	.	.	.	.	.	.	3.4	.	.	.	4.1	2.6	10.6	13.6	23.5	21.1	2.2	2.2	0.29	90	5	19	C60
Prostate (C61)	292	0	.	.	.	.	.	.	1.7	.	1.6	10.5	22.8	60.4	109.6	226.4	381.4	438.8	32.7	32.0	4.07	92	7	1	C61
Testis (C62)	33	0	.	.	.	.	7.1	11.7	3.4	6.5	11.3	7.0	2.1	.	3.5	.	.	.	3.7	3.4	0.26	100	0	13	C62
Kidney (C64)	27	0	7.3	.	.	.	.	.	.	3.3	4.8	1.8	4.1	10.5	7.1	9.1	17.6	12.7	3.0	3.2	0.33	85	4	15	C64
Bladder (C67)	50	0	.	1.3	.	.	.	1.5	1.7	1.6	1.6	5.3	4.1	23.6	7.1	27.2	35.2	71.7	5.6	5.3	0.55	96	2	8	C67
Brain, CNS (C70-72)	35	0	1.5	1.3	1.2	1.1	1.2	4.4	6.8	1.6	3.2	8.8	6.2	15.8	10.6	.	.	12.7	3.9	3.8	0.32	86	3	11	C70-72
Thyroid (C73)	33	0	.	.	.	2.1	.	2.9	.	3.3	1.6	5.3	14.5	7.9	7.1	13.6	29.3	12.7	3.7	3.6	0.44	97	0	12	C73
Hodgkin disease (C81)	32	0	.	2.7	4.8	2.1	1.2	4.4	1.7	4.9	6.4	8.8	4.1	7.9	.	.	5.9	4.2	3.6	3.4	0.27	100	0	14	C81
Non-Hodgkin lymphoma (C82-85;C96)	72	0	4.4	.	2.4	2.1	1.2	2.9	1.7	6.5	6.4	8.8	24.9	18.4	14.1	22.6	58.7	42.2	8.1	7.9	0.88	100	0	6	C82-85;C96
Multiple myeloma (C88-C90)	9	0	.	.	.	.	.	.	.	.	.	.	.	10.5	3.5	9.1	5.9	4.2	1.0	1.0	0.14	67	0	23	C88-C90
Lymphoid leukaemia (C91)	28	0	4.4	4.0	4.8	3.2	2.4	1.5	.	3.3	.	.	2.1	2.6	3.5	9.1	5.9	16.9	3.1	3.2	0.23	100	0		C91
Myeloid leukaemia (C92-94)	18	0	1.5	1.3	.	.	2.4	.	.	1.6	3.2	1.8	4.1	13.1	3.5	.	.	8.4	2.0	1.9	0.16	100	0		C92-94
Leukaemia unspecified (C95)	3	0	.	.	.	.	.	1.5	1.7	.	.	.	.	.	.	.	.	4.2	0.3	0.3	0.02	100	0		C95
Leukaemia (C91-95)	49	0	5.8	5.3	4.8	3.2	4.7	2.9	1.7	4.9	3.2	1.8	6.2	15.8	7.1	9.1	5.9	29.5	5.5	5.4	0.41	100	0	7	C91-95
Other and unspecified (O&U)	75	0	.	.	.	.	1.2	.	6.8	1.6	4.8	14.1	8.3	26.3	24.7	45.3	52.8	75.9	8.4	8.1	0.93	60	21	5	O&U
All sites but C44 (ALLbC44)	1476	0	23.3	11.9	21.4	14.7	22.4	42.5	43.9	66.7	80.5	138.8	244.5	438.7	516.1	914.5	1226.2	1405.1	165.2	162.7	19.03	89	7		ALLbC44
All sites (ALL)	1530	0	23.3	11.9	21.4	14.7	22.4	42.5	43.9	71.6	82.1	145.8	250.7	446.6	530.3	946.2	1267.3	1497.9	171.2	168.3	19.60	89	6		ALL

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

COLOMBIA, MANIZALES (2003-2007)
Incidence per 100,000 by Age Group (years)
Females

SITE	ALL CASES	UNK AGE	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	CRUDE RATE	ASR (W)	CUM. RATE (0-74)†	MV (%)	DCO (%)	Rank‡	ICD10	
Lip, oral cavity, and pharynx (C00-14)	33	0	.	.	1.2	.	1.2	.	.	.	3.9	7.0	11.5	4.3	5.6	3.4	12.6	23.5	3.3	2.7	0.25	94	0	14	C00-14	
Oesophagus (C15)	30	0	.	.	.	.	.	.	.	.	1.3	2.8	3.3	8.6	14.0	10.2	21.0	23.5	3.0	2.5	0.31	93	3	15	C15
Stomach (C16)	121	0	.	.	.	.	1.2	1.4	1.5	5.3	13.1	4.2	16.4	23.6	44.9	50.8	67.0	97.0	12.2	10.0	1.15	88	5	5	C16
Colon (C18)	88	0	.	.	.	.	1.2	.	.	7.9	1.3	9.8	9.8	21.5	22.4	54.2	62.9	52.9	8.9	7.4	0.95	92	5		C18
Rectum (C19-20)	73	0	.	.	.	.	.	.	.	7.9	6.6	5.6	6.5	30.1	33.6	20.3	41.9	55.8	7.4	6.1	0.72	95	0		C19-20
Colorectal (C18-20)	161	0	.	.	.	.	1.2	.	.	7.9	6.6	15.4	16.4	51.5	56.1	74.5	104.8	108.7	16.2	13.5	1.67	93	2	3	C18-20
Anus (C21)	10	0	.	.	.	.	.	.	.	.	.	1.4	1.6	.	.	.	21.0	8.8	1.0	0.8	0.12	90	0	23	C21
Colon, rectum and anus (C18-21)	171	0	.	.	.	.	1.2	.	.	7.9	6.6	16.8	18.0	51.5	56.1	74.5	125.7	117.6	17.2	14.3	1.79	93	2		C18-21
Liver (C22)	19	0	1.5	.	.	.	.	.	.	.	.	1.4	1.6	6.4	5.6	3.4	8.4	23.5	1.9	1.6	0.14	47	32	20	C22
Gallbladder (C23-24)	36	0	.	.	.	.	.	.	.	2.6	2.6	4.2	.	4.3	5.6	16.9	21.0	44.1	3.6	2.8	0.29	75	14	13	C23-24
Pancreas (C25)	26	0	.	.	.	.	.	.	.	.	1.3	1.4	4.9	8.6	8.4	6.8	21.0	20.6	2.6	2.1	0.26	50	19	18	C25
Nose, sinuses (C30-31)	4	0	.	.	.	.	.	.	.	.	.	1.4	1.6	2.1	.	.	.	2.9	0.4	0.3	0.03	100	0	25	C30-31
Larynx (C32)	6	0	.	.	.	.	.	1.4	.	.	.	.	.	4.3	2.8	3.4	.	2.9	0.6	0.6	0.06	100	0	24	C32
Lung, trachea and bronchus (C33-34)	98	0	.	.	.	.	.	1.4	1.5	.	2.6	5.6	14.7	27.9	44.9	50.8	62.9	64.7	9.9	8.4	1.06	76	15	6	C33-34
Melanoma of skin (C43)	36	0	.	.	.	.	2.3	1.4	3.0	2.6	1.3	1.4	1.6	2.1	16.8	16.9	16.8	29.4	3.6	3.1	0.33	97	3	12	C43
Mesothelioma (C45)	0	0	0.0	0.0	0.00	.	.	.	27	C45
Kaposi sarcoma (C46)	0	0	0.0	0.0	0.00	.	.	.	27	C46
Breast (C50)	379	0	.	.	.	.	.	4.1	14.9	29.1	45.9	64.5	81.8	126.7	117.8	111.8	117.3	149.9	38.2	32.2	3.57	96	1	1	C50
Cervix uteri (C53)	225	0	.	.	.	.	1.2	11.0	31.2	26.4	35.4	35.1	32.7	62.3	58.9	64.3	67.0	52.9	22.7	19.5	2.13	97	2	2	C53
Corpus uteri (C54)	67	0	.	.	.	.	.	1.4	.	1.3	3.9	7.0	9.8	30.1	39.3	40.6	37.7	5.9	6.7	6.2	0.86	100	0	8	C54
Ovary (C56)	70	0	.	.	.	1.1	1.2	2.7	.	4.0	9.2	19.6	18.0	15.0	19.6	16.9	29.3	14.7	7.1	6.1	0.68	86	7	9	C56	
Kidney (C64)	27	0	.	.	.	.	.	.	4.5	1.3	.	4.2	4.9	4.3	8.4	20.3	8.4	11.8	2.7	2.4	0.28	78	0	16	C64
Bladder (C67)	14	0	.	.	.	.	.	.	.	.	.	1.4	1.6	4.3	2.8	13.5	12.6	5.9	1.4	1.2	0.18	64	21	22	C67
Brain, CNS (C70-72)	23	0	.	2.8	1.2	1.1	.	1.4	1.5	1.3	2.6	.	1.6	8.6	2.8	20.3	.	5.9	2.3	2.2	0.23	61	30	17	C70-72	
Thyroid (C73)	140	0	.	.	.	4.3	9.2	12.4	16.4	18.5	17.1	22.4	39.3	27.9	19.6	27.1	21.0	23.5	14.1	12.1	1.18	98	1	4	C73	
Hodgkin disease (C81)	19	0	.	.	1.2	1.1	1.2	.	3.0	1.3	1.3	4.2	1.6	.	8.4	3.4	8.4	5.9	1.9	1.7	0.18	100	0	19	C81	
Non-Hodgkin lymphoma (C82-85;C96)	63	0	.	.	1.2	3.3	2.3	1.4	3.0	1.3	6.6	8.4	6.5	10.7	16.8	23.7	41.9	29.4	6.3	5.4	0.64	100	0	10	C82-85;C96	
Multiple myeloma (C88+C90)	15	0	.	.	.	.	.	.	.	.	2.6	.	.	4.3	2.8	13.5	12.6	8.8	1.5	1.3	0.18	87	7	21	C88+C90
Lymphoid leukaemia (C91)	26	0	3.0	2.8	4.9	3.3	1.2	.	1.5	.	.	2.8	.	2.1	2.8	16.9	8.4	5.9	2.6	2.7	0.25	100	0		C91	
Myeloid leukaemia (C92-94)	26	0	3.0	1.4	.	.	1.2	2.7	3.0	1.3	5.2	2.8	6.5	.	2.8	6.8	.	11.8	2.6	2.4	0.18	100	0		C92-94	
Leukaemia unspecified (C95)	2	0	.	.	.	1.1	.	.	.	.	.	.	.	.	.	3.4	.	.	0.2	0.2	0.02	100	0		C95
Leukaemia (C91-95)	54	0	6.0	4.2	4.9	4.3	2.3	2.7	4.5	1.3	5.2	5.6	6.5	2.1	5.6	27.1	8.4	17.6	5.4	5.3	0.45	100	0	11	C91-95	
Other and unspecified (O&U)	77	0	3.0	.	1.2	.	.	4.1	.	.	6.6	15.4	4.9	6.4	25.2	44.0	33.5	55.8	7.8	6.7	0.72	78	13	7	O&U	
All sites but C44 (ALLbC44)	1834	0	13.5	9.7	12.3	16.3	27.7	52.2	89.2	105.7	173.2	241.3	296.3	465.9	555.1	711.2	758.4	881.7	184.7	157.9	17.64	91	4		ALLbC44	
All sites (ALL)	1887	0	13.5	9.7	12.3	16.3	28.8	52.2	90.7	105.7	173.2	248.3	299.6	470.2	566.3	734.9	800.3	943.4	190.1	162.1	18.11	91	4		ALL	

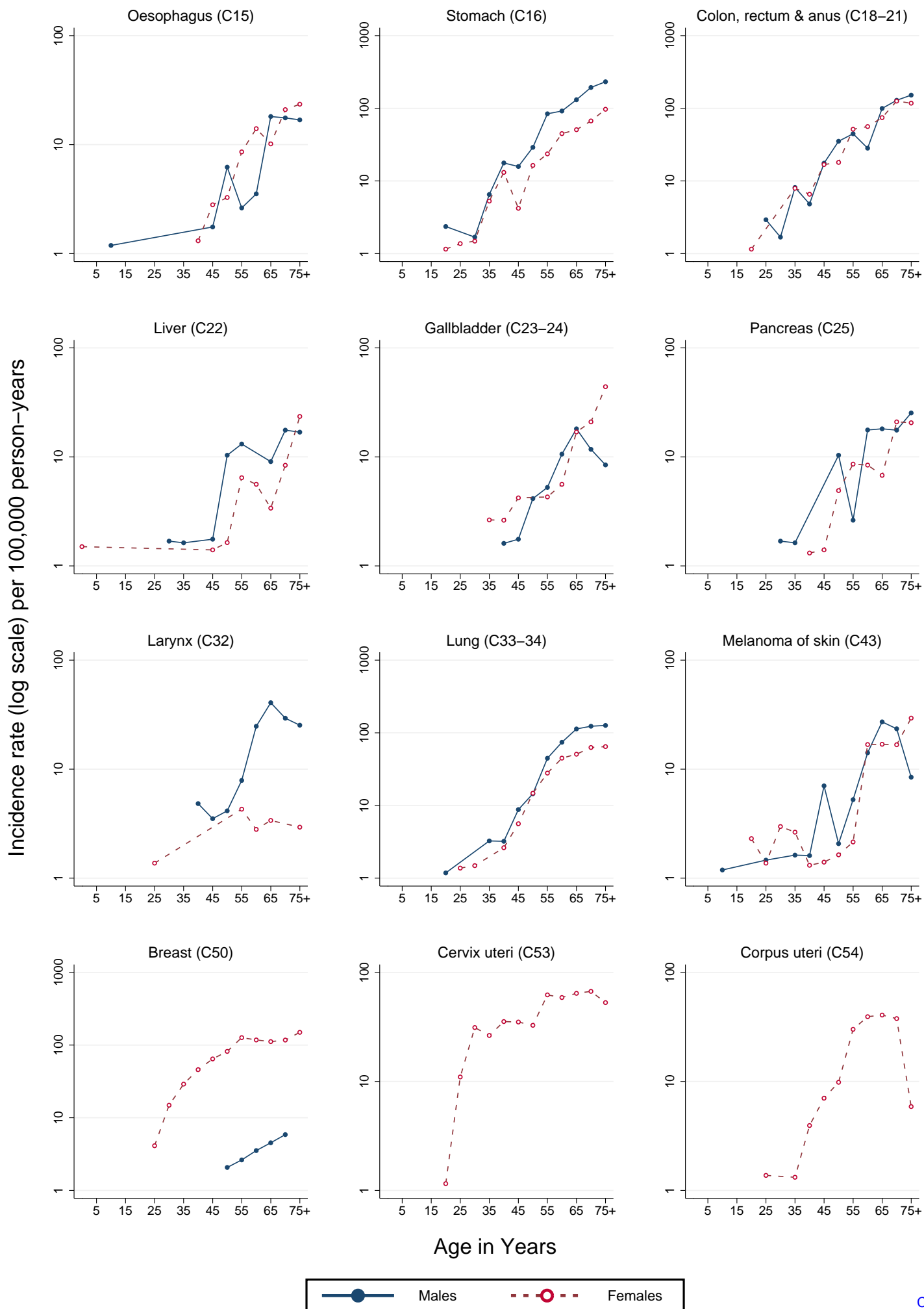
UNK, Unknown; ASR (W), Age Standardized Rate (World Population); CUM., Cumulative; MV, Microscopic Verification; DCO, Death Certificate Only

†Percent

‡Rank based on highest ASR excluding: All sites but C44 and All sites

COLOMBIA, MANIZALES (2003–2007)

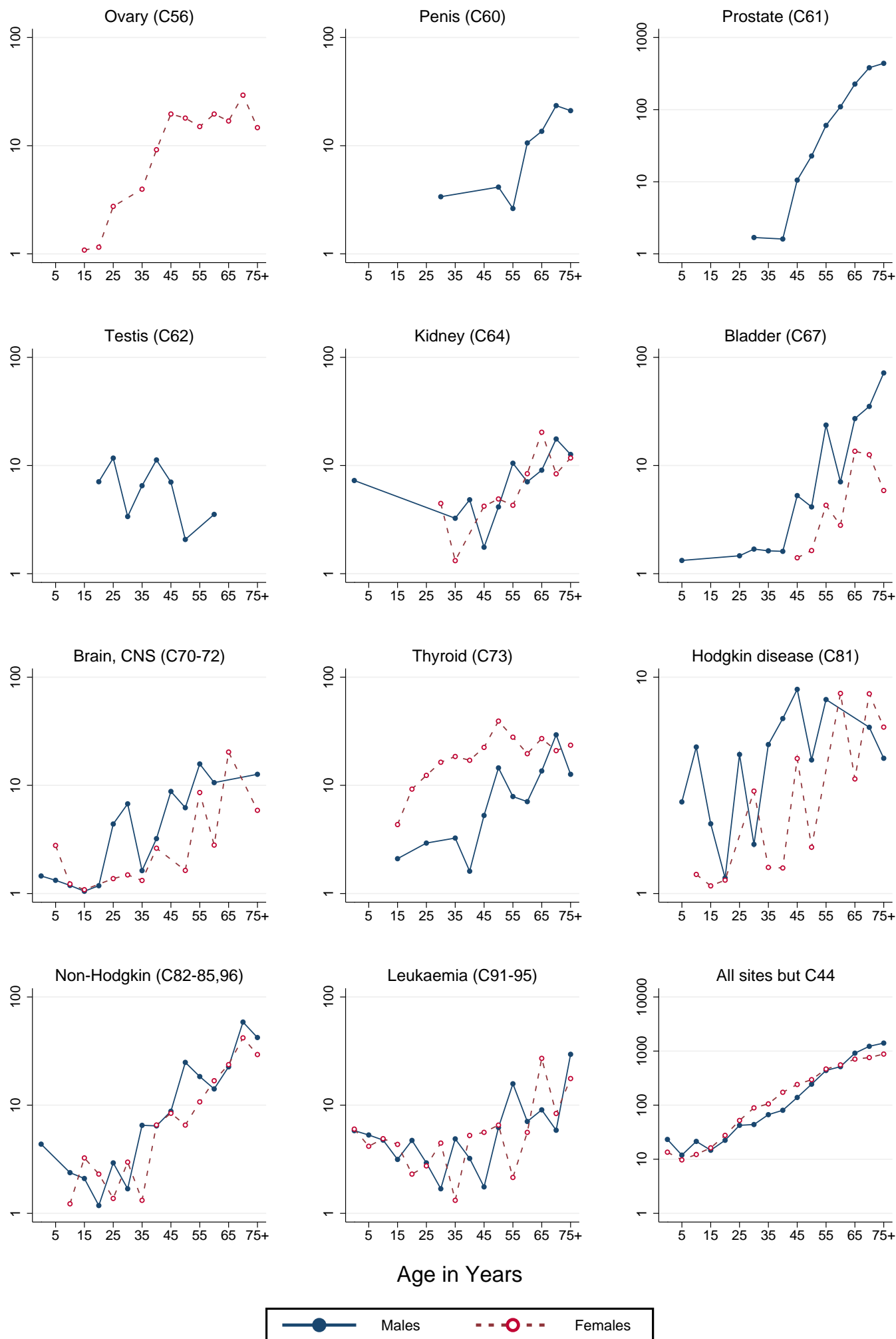
Age-specific incidence rates per 100,000 person-years



COLOMBIA, MANIZALES (2003-2007)

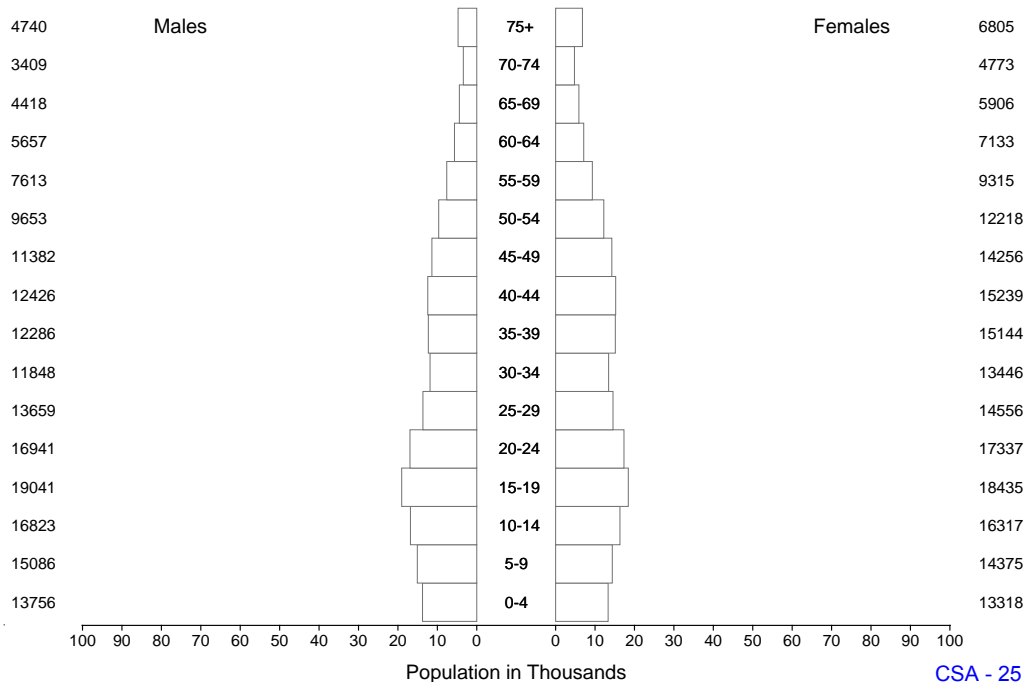
Age-specific incidence rates per 100,000 person-years

Incidence rate (log scale) per 100,000 person-years



COLOMBIA, MANIZALES (2003-2007)

Average annual person-years



Registry Summary Tables and Figures

COLOMBIA, PASTO (2003-2007)

Registry Director*: Dr Maria Clara Yepez

Registry Staff*: Luis Eduardo Bravo (Advisor), Arsenio Hidalgo Troya, Daniel Marcelo Jurado Fajardo, Luisa Mercedes Bravo Goyes

*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.

COLOMBIA, PASTO (2003-2007)
Number of Cases in Major Diagnosis Groups
per Calendar Year

SITE	YEAR					TOTAL n (%)
	2003 n (%)	2004 n (%)	2005 n (%)	2006 n (%)	2007 n (%)	
MALES						
Lip, oral cavity, and pharynx (C00-C14)	5 (2.3)	0 (0.0)	0 (0.0)	4 (1.6)	3 (1.3)	12 (1.1)
Digestive organs (C15-C26)	93 (43.1)	83 (40.1)	83 (35.8)	78 (30.8)	82 (36.4)	419 (37.0)
Respiratory organs (C30-C39)	15 (6.9)	5 (2.4)	19 (8.2)	21 (8.3)	20 (8.9)	80 (7.1)
Bone, cartilage, and skin (C40-C44)	7 (3.2)	4 (1.9)	5 (2.2)	14 (5.5)	5 (2.2)	35 (3.1)
Breast (C50)	0 (0.0)	1 (0.5)	0 (0.0)	1 (0.4)	0 (0.0)	2 (0.2)
Male genitalia (C60-C63)	42 (19.4)	54 (26.1)	55 (23.7)	54 (21.3)	52 (23.1)	257 (22.7)
Urinary organs (C64-C68)	8 (3.7)	11 (5.3)	7 (3.0)	6 (2.4)	11 (4.9)	43 (3.8)
Eye, brain, and thyroid (C69-C75)	10 (4.6)	14 (6.8)	10 (4.3)	20 (7.9)	11 (4.9)	65 (5.7)
Hematopoietic (C81-C96)	22 (10.2)	20 (9.7)	37 (15.9)	37 (14.6)	25 (11.1)	141 (12.4)
Other and unspecified	14 (6.5)	15 (7.2)	16 (6.9)	18 (7.1)	16 (7.1)	79 (7.0)
All sites	216 (100.0)	207 (100.0)	232 (100.0)	253 (100.0)	225 (100.0)	1133 (100.0)
FEMALES						
Lip, oral cavity, and pharynx (C00-C14)	2 (0.7)	4 (1.4)	4 (1.3)	5 (1.7)	6 (1.9)	21 (1.4)
Digestive organs (C15-C26)	73 (25.0)	78 (26.7)	91 (29.2)	72 (24.3)	79 (25.1)	393 (26.1)
Respiratory organs (C30-C39)	6 (2.1)	9 (3.1)	10 (3.2)	14 (4.7)	5 (1.6)	44 (2.9)
Bone, cartilage, and skin (C40-C44)	11 (3.8)	6 (2.1)	12 (3.8)	8 (2.7)	10 (3.2)	47 (3.1)
Breast (C50)	48 (16.4)	50 (17.1)	52 (16.7)	49 (16.6)	56 (17.8)	255 (16.9)
Female genitalia (C51-C58)	83 (28.4)	95 (32.5)	76 (24.4)	68 (23.0)	74 (23.5)	396 (26.3)
Urinary organs (C64-C68)	5 (1.7)	3 (1.0)	7 (2.2)	9 (3.0)	4 (1.3)	28 (1.9)
Eye, brain, and thyroid (C69-C75)	26 (8.9)	14 (4.8)	28 (9.0)	22 (7.4)	30 (9.5)	120 (8.0)
Hematopoietic (C81-C96)	24 (8.2)	17 (5.8)	23 (7.4)	30 (10.1)	28 (8.9)	122 (8.1)
Other and unspecified	14 (4.8)	16 (5.5)	9 (2.9)	19 (6.4)	23 (7.3)	81 (5.4)
All sites	292 (100.0)	292 (100.0)	312 (100.0)	296 (100.0)	315 (100.0)	1507 (100.0)
BOTH SEXES						
Lip, oral cavity, and pharynx (C00-C14)	7 (1.4)	4 (0.8)	4 (0.7)	9 (1.6)	9 (1.7)	33 (1.3)
Digestive organs (C15-C26)	166 (32.7)	161 (32.3)	174 (32.0)	150 (27.3)	161 (29.8)	812 (30.8)
Respiratory organs (C30-C39)	21 (4.1)	14 (2.8)	29 (5.3)	35 (6.4)	25 (4.6)	124 (4.7)
Bone, cartilage, and skin (C40-C44)	18 (3.5)	10 (2.0)	17 (3.1)	22 (4.0)	15 (2.8)	82 (3.1)
Urinary organs (C64-C68)	13 (2.6)	14 (2.8)	14 (2.6)	15 (2.7)	15 (2.8)	71 (2.7)
Eye, brain, and thyroid (C69-C75)	36 (7.1)	28 (5.6)	38 (7.0)	42 (7.7)	41 (7.6)	185 (7.0)
Hematopoietic (C81-C96)	46 (9.1)	37 (7.4)	60 (11.0)	67 (12.2)	53 (9.8)	263 (10.0)
Other and unspecified	28 (5.5)	31 (6.2)	25 (4.6)	37 (6.7)	39 (7.2)	160 (6.1)
All sites	508 (100.0)	499 (100.0)	544 (100.0)	549 (100.0)	540 (100.0)	2640 (100.0)

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

SITE	YEAR					TOTAL ASR (%)
	2003 ASR (%)	2004 ASR (%)	2005 ASR (%)	2006 ASR (%)	2007 ASR (%)	
MALES						
Lip, oral cavity, and pharynx (C00-C14)	3.6 (2.5)	0 (0.0)	0 (0.0)	2.4 (1.6)	2.0 (1.5)	1.6 (1.1)
Digestive organs (C15-C26)	62.4 (44.2)	55.9 (41.4)	52.4 (36.2)	48.7 (31.2)	49.5 (37.2)	53.5 (37.7)
Respiratory organs (C30-C39)	10.0 (7.1)	3.1 (2.3)	12.8 (8.9)	13.9 (8.9)	11.8 (8.9)	10.4 (7.3)
Bone, cartilage, and skin (C40-C44)	5.3 (3.7)	3.0 (2.2)	3.3 (2.3)	8.1 (5.2)	3.2 (2.4)	4.6 (3.2)
Breast (C50)	0 (0.0)	0.5 (0.4)	0 (0.0)	0.8 (0.5)	0 (0.0)	0.3 (0.2)
Male genitalia (C60-C63)	25.4 (18.0)	34.9 (25.8)	33.2 (22.9)	32.6 (20.9)	30.9 (23.2)	31.4 (22.1)
Urinary organs (C64-C68)	5.8 (4.1)	7.1 (5.2)	4.4 (3.0)	4.0 (2.6)	6.2 (4.6)	5.5 (3.8)
Eye, brain, and thyroid (C69-C75)	5.8 (4.1)	8.4 (6.2)	6.2 (4.3)	13.0 (8.3)	5.7 (4.2)	7.9 (5.5)
Hematopoietic (C81-C96)	14.2 (10.1)	12.8 (9.5)	22.7 (15.7)	22.1 (14.1)	14.6 (11.0)	17.3 (12.2)
Other and unspecified	8.5 (6.0)	9.5 (7.0)	9.8 (6.8)	10.5 (6.8)	9.3 (7.0)	9.5 (6.7)
All sites	141.0 (100.0)	135.2 (100.0)	144.6 (100.0)	156.1 (100.0)	133.2 (100.0)	141.8 (100.0)
FEMALES						
Lip, oral cavity, and pharynx (C00-C14)	1.0 (0.7)	1.9 (1.3)	1.9 (1.2)	2.6 (1.8)	2.9 (1.9)	2.1 (1.4)
Digestive organs (C15-C26)	37.8 (24.2)	40.5 (26.4)	46.1 (28.6)	35.2 (23.8)	36.8 (24.7)	39.2 (25.6)
Respiratory organs (C30-C39)	3.0 (1.9)	4.9 (3.2)	5.2 (3.2)	6.9 (4.7)	2.4 (1.6)	4.5 (2.9)
Bone, cartilage, and skin (C40-C44)	5.6 (3.6)	3.0 (2.0)	6.5 (4.1)	3.9 (2.7)	4.5 (3.0)	4.7 (3.1)
Breast (C50)	27.6 (17.7)	26.9 (17.6)	28.8 (17.9)	24.5 (16.6)	27.1 (18.2)	26.9 (17.6)
Female genitalia (C51-C58)	45.4 (29.0)	49.4 (32.3)	38.5 (23.9)	34.2 (23.1)	35.3 (23.8)	40.4 (26.4)
Urinary organs (C64-C68)	2.6 (1.6)	1.6 (1.0)	3.3 (2.0)	4.8 (3.3)	1.9 (1.3)	2.8 (1.9)
Eye, brain, and thyroid (C69-C75)	13.4 (8.5)	7.3 (4.8)	14.1 (8.7)	10.4 (7.1)	13.6 (9.2)	11.8 (7.7)
Hematopoietic (C81-C96)	13.0 (8.3)	9.2 (6.0)	12.4 (7.7)	15.5 (10.5)	13.7 (9.2)	12.8 (8.4)
Other and unspecified	7.0 (4.5)	8.4 (5.5)	4.3 (2.7)	9.7 (6.6)	10.5 (7.0)	8.0 (5.2)
All sites	156.4 (100.0)	153.1 (100.0)	161.2 (100.0)	147.9 (100.0)	148.6 (100.0)	153.3 (100.0)
BOTH SEXES						
Lip, oral cavity, and pharynx (C00-C14)	2.1 (1.4)	1.1 (0.8)	1.0 (0.7)	2.5 (1.7)	2.5 (1.7)	1.9 (1.3)
Digestive organs (C15-C26)	48.4 (32.6)	47.3 (32.6)	48.9 (31.9)	41.2 (27.2)	42.4 (30.0)	45.5 (30.8)
Respiratory organs (C30-C39)	6.0 (4.1)	4.1 (2.8)	8.6 (5.6)	10.0 (6.6)	6.5 (4.6)	7.1 (4.8)
Bone, cartilage, and skin (C40-C44)	5.5 (3.7)	2.9 (2.0)	5.0 (3.3)	5.8 (3.8)	3.9 (2.8)	4.6 (3.1)
Urinary organs (C64-C68)	3.9 (2.6)	4.0 (2.8)	3.8 (2.5)	4.5 (3.0)	3.8 (2.7)	4.0 (2.7)
Eye, brain, and thyroid (C69-C75)	10.0 (6.7)	7.8 (5.4)	10.4 (6.8)	11.7 (7.7)	10.0 (7.1)	10.0 (6.8)
Hematopoietic (C81-C96)	13.5 (9.1)	11.0 (7.6)	17.1 (11.2)	18.6 (12.3)	14.0 (9.9)	14.9 (10.1)
Other and unspecified	7.6 (5.1)	8.9 (6.1)	6.8 (4.5)	10.1 (6.7)	10.1 (7.1)	8.7 (5.9)
All sites	148.6 (100.0)	144.9 (100.0)	153.3 (100.0)	151.4 (100.0)	141.1 (100.0)	147.8 (100.0)

COLOMBIA, PASTO (2003-2007)
Incidence per 100,000 by Age Group (years)
Males

SITE	ALL CASES	UNK AGE	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	CRUDE RATE	ASR (W)	CUM. RATE (0-74)†	MV (%)	DCO (%)	Rank‡	ICD10
Lip, oral cavity, and pharynx (C00-14)	12	0	.	.	.	.	.	.	.	1.5	.	4.3	5.3	6.5	.	15.8	7.0	4.8	1.3	1.6	0.20	92	0	19	C00-14
Oesophagus (C15)	23	0	.	.	.	.	.	.	.	.	.	4.3	5.3	6.5	8.1	15.8	42.0	29.0	2.5	3.0	0.41	96	4	13	C15
Stomach (C16)	250	0	.	.	.	1.1	1.1	3.8	6.1	4.5	12.2	17.1	40.1	84.0	113.7	190.1	280.0	376.5	27.3	31.6	3.77	79	14	1	C16
Colon (C18)	31	0	.	.	.	.	.	1.3	1.5	.	1.7	4.3	10.7	12.9	16.2	26.4	21.0	29.0	3.4	4.0	0.48	77	10		C18
Rectum (C19-20)	25	0	.	.	.	.	2.2	.	1.5	.	4.3	2.7	2.7	6.5	12.2	26.4	28.0	24.1	2.7	3.2	0.42	84	8		C19-20
Colorectal (C18-20)	56	0	.	.	.	.	2.2	1.3	3.1	.	1.7	8.6	13.4	19.4	28.4	52.8	49.0	53.1	6.1	7.3	0.90	80	9	4	C18-20
Anus (C21)	2	0	.	.	.	.	.	.	.	.	.	.	.	3.2	4.1	.	.	.	0.2	0.3	0.04	100	0	23	C21
Colon, rectum and anus (C18-21)	58	0	.	.	.	.	2.2	1.3	3.1	.	1.7	8.6	13.4	22.6	32.5	52.8	49.0	53.1	6.3	7.6	0.94	81	9		C18-21
Liver (C22)	28	0	.	.	.	.	.	.	.	1.5	1.7	6.4	.	6.5	16.2	26.4	35.0	33.8	3.1	3.7	0.47	61	29	11	C22
Gallbladder (C23-24)	20	0	.	.	.	.	.	.	.	.	.	2.1	5.3	6.5	12.2	5.3	56.0	14.5	2.2	2.7	0.44	25	25	14	C23-24
Pancreas (C25)	35	0	.	.	.	.	.	.	.	.	.	.	5.3	9.7	8.1	26.4	49.0	77.2	3.8	4.3	0.49	20	34	9	C25
Nose, sinuses (C30-31)	2	0	.	.	.	.	.	.	.	.	.	.	.	3.2	.	5.3	.	.	0.2	0.3	0.04	100	0	24	C30-31
Larynx (C32)	16	0	.	.	.	.	.	.	.	.	.	.	2.7	3.2	24.4	21.1	7.0	14.5	1.7	2.3	0.29	69	19	16	C32
Lung, trachea and bronchus (C33-34)	58	0	.	.	.	.	.	.	1.5	.	1.7	6.4	8.0	16.2	24.4	37.0	70.0	106.2	6.3	7.2	0.83	53	29	5	C33-34
Melanoma of skin (C43)	16	0	.	.	.	.	.	.	1.5	.	3.5	4.3	.	3.2	8.1	15.8	14.0	14.5	1.7	2.1	0.25	100	0	17	C43
Mesothelioma (C45)	2	0	.	.	.	.	.	.	.	.	1.7	.	.	.	.	.	.	4.8	0.2	0.2	0.01	100	0	26	C45
Kaposi sarcoma (C46)	1	0	.	.	.	.	.	1.3	.	.	.	.	.	.	.	.	.	.	0.1	0.1	0.01	100	0	27	C46
Breast (C50)	2	0	.	.	.	.	.	.	.	.	.	.	.	.	.	5.3	.	4.8	0.2	0.3	0.03	100	0	25	C50
Penis (C60)	11	0	.	.	.	.	.	.	1.5	.	.	4.3	2.7	3.2	.	15.8	.	14.5	1.2	1.4	0.14	91	0	20	C60
Prostate (C61)	203	0	.	.	.	.	.	.	.	.	.	10.7	8.0	38.8	109.7	147.8	315.0	400.6	22.2	25.7	3.15	86	8	2	C61
Testis (C62)	42	0	.	1.1	.	4.3	8.7	5.1	15.4	10.6	1.7	8.6	5.3	.	.	.	.	4.8	4.6	4.1	0.30	98	0	10	C62
Kidney (C64)	15	0	1.2	.	.	1.1	1.1	.	.	3.0	1.7	2.1	2.7	3.2	8.1	5.3	.	14.5	1.6	1.8	0.15	60	13	18	C64
Bladder (C67)	27	0	.	.	.	.	.	.	.	.	.	.	5.3	9.7	24.4	15.8	35.0	38.6	3.0	3.6	0.45	93	4	12	C67
Brain, CNS (C70-72)	44	0	2.4	1.1	.	1.1	4.3	3.8	1.5	9.1	7.0	4.3	8.0	16.2	16.2	5.3	21.0	19.3	4.8	5.1	0.51	80	9	7	C70-72
Thyroid (C73)	18	0	.	.	.	.	.	1.3	.	.	1.7	6.4	5.3	3.2	12.2	21.1	.	14.5	2.0	2.4	0.26	89	6	15	C73
Hodgkin disease (C81)	8	0	.	1.1	.	1.1	1.1	.	.	.	.	.	2.7	6.5	.	5.3	7.0	.	0.9	1.0	0.12	100	0	21	C81
Non-Hodgkin lymphoma (C82-85;C96)	76	0	1.2	.	1.1	1.1	4.3	1.3	3.1	4.5	12.2	10.7	8.0	25.9	36.6	58.1	70.0	48.3	8.3	9.6	1.19	97	1	3	C82-85;C96
Multiple myeloma (C88-C90)	8	0	.	.	.	.	.	.	.	1.5	1.7	6.4	.	.	.	5.3	7.0	4.8	0.9	1.0	0.11	100	0	22	C88-C90
Lymphoid leukaemia (C91)	28	0	4.8	3.3	2.1	1.1	3.2	1.3	1.5	.	1.7	4.3	2.7	6.5	.	.	7.0	29.0	3.1	3.1	0.20	100	0		C91
Myeloid leukaemia (C92-94)	17	0	.	.	2.1	.	.	.	4.6	1.5	.	4.3	2.7	6.5	8.1	15.8	7.0	.	1.9	2.1	0.26	100	0		C92-94
Leukaemia unspecified (C95)	4	0	.	1.1	.	1.1	.	.	.	.	.	.	2.7	.	.	.	7.0	.	0.4	0.5	0.06	100	0		C95
Leukaemia (C91-95)	49	0	4.8	4.4	4.2	2.2	3.2	1.3	6.1	1.5	1.7	8.6	8.0	12.9	8.1	15.8	21.0	29.0	5.4	5.7	0.52	100	0	6	C91-95
Other and unspecified (O&U)	42	0	.	.	.	1.1	1.1	.	1.5	4.5	1.7	4.3	2.7	12.9	12.2	21.1	49.0	67.6	4.6	5.0	0.56	50	19	8	O&U
All sites but C44 (ALLbC44)	1121	0	11.9	8.8	6.3	16.2	27.1	25.5	43.0	43.9	54.0	124.3	160.2	307.1	499.6	770.8	1169.0	1447.9	122.5	140.2	16.34	80	11		ALLbC44
All sites (ALL)	1133	0	11.9	8.8	6.3	16.2	27.1	25.5	44.6	45.4	55.7	124.3	160.2	307.1	515.9	781.3	1183.0	1452.8	123.9	141.8	16.57	80	11		ALL

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

COLOMBIA, PASTO (2003-2007)
Incidence per 100,000 by Age Group (years)
Females

SITE	ALL CASES	UNK AGE	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	CRUDE RATE	ASR (W)	CUM. RATE (0-74)†	MV (%)	DCO (%)	Rank‡	ICD10
Lip, oral cavity, and pharynx (C00-14)	21	0	.	.	.	.	1.1	.	1.3	.	2.9	3.6	4.3	5.5	6.8	4.2	20.4	15.2	2.1	2.1	0.25	81	10	18	C00-14
Oesophagus (C15)	13	0	.	.	.	.	1.1	.	.	.	1.5	.	.	.	3.4	4.2	10.2	26.5	1.3	1.2	0.10	77	23	21	C15
Stomach (C16)	161	0	.	.	.	.	.	.	1.3	7.8	7.3	10.7	26.1	38.7	54.1	88.9	101.9	227.5	16.2	15.9	1.68	76	17	3	C16
Colon (C18)	40	0	.	.	.	.	.	2.4	2.6	1.3	4.4	1.8	8.7	11.1	13.5	8.5	25.5	45.5	4.0	3.9	0.40	68	20		C18
Rectum (C19-20)	35	0	.	.	.	.	1.1	.	.	1.3	4.4	5.3	6.5	19.4	6.8	21.2	20.4	22.7	3.5	3.6	0.43	94	3		C19-20
Colorectal (C18-20)	75	0	.	.	.	.	1.1	2.4	2.6	2.6	8.8	7.1	15.2	30.4	20.3	29.6	45.9	68.2	7.5	7.5	0.83	80	12	5	C18-20
Anus (C21)	8	0	.	.	.	.	.	.	.	.	.	.	4.3	2.8	.	8.5	5.1	7.6	0.8	0.8	0.10	100	0	22	C21
Colon, rectum and anus (C18-21)	83	0	.	.	.	.	1.1	2.4	2.6	2.6	8.8	7.1	19.6	33.2	20.3	38.1	51.0	75.8	8.3	8.3	0.93	82	11		C18-21
Liver (C22)	32	0	.	.	.	.	.	.	.	1.3	4.4	3.6	4.3	5.5	3.4	16.9	35.7	37.9	3.2	3.1	0.38	47	41	14	C22
Gallbladder (C23-24)	48	0	.	.	.	.	.	.	.	1.3	4.4	.	6.5	13.8	13.5	59.3	25.5	49.3	4.8	5.0	0.62	65	13	10	C23-24
Pancreas (C25)	53	0	.	.	.	.	.	.	.	1.3	.	5.3	.	8.3	13.5	63.5	30.6	79.6	5.3	5.4	0.61	25	28	9	C25
Nose, sinuses (C30-31)	3	0	.	.	.	.	.	.	.	.	1.5	.	.	.	.	.	.	3.8	0.3	0.3	0.01	67	0	24	C30-31
Larynx (C32)	1	0	.	.	.	.	.	.	.	.	.	1.8	.	.	.	.	.	.	0.1	0.1	0.01	100	0	25	C32
Lung, trachea and bronchus (C33-34)	37	0	.	.	.	.	.	.	.	.	1.5	1.8	10.9	19.4	3.4	21.2	51.0	26.5	3.7	3.8	0.54	51	35	12	C33-34
Melanoma of skin (C43)	30	0	.	.	.	.	1.1	1.2	1.3	1.3	4.4	1.8	2.2	5.5	16.9	8.5	25.5	26.5	3.0	3.0	0.35	100	0	15	C43
Mesothelioma (C45)	0	0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0.0	0.0	0.00	.	.	27	C45
Kaposi sarcoma (C46)	1	0	.	.	.	.	.	.	.	1.3	.	.	.	.	.	.	.	.	0.1	0.1	0.01	100	0	26	C46
Breast (C50)	255	0	.	.	.	.	.	2.4	7.7	16.8	35.2	62.3	97.8	96.8	108.1	93.2	86.6	91.0	25.6	26.9	3.03	97	1	2	C50
Cervix uteri (C53)	271	0	.	.	.	.	2.1	8.2	20.5	34.9	39.6	71.2	69.6	71.9	77.7	110.1	101.9	94.8	27.2	27.5	3.04	94	3	1	C53
Corpus uteri (C54)	45	0	.	.	.	.	.	.	1.3	1.3	4.4	7.1	13.0	11.1	27.0	16.9	30.6	30.3	4.5	4.7	0.56	100	0	11	C54
Ovary (C56)	70	0	1.2	.	.	1.1	.	3.5	3.8	2.6	10.3	19.6	15.2	27.7	23.7	4.2	40.8	34.1	7.0	7.1	0.77	86	7	6	C56
Kidney (C64)	13	0	1.2	1.1	.	.	.	.	.	.	2.9	3.6	2.2	5.5	3.4	.	.	11.4	1.3	1.3	0.10	85	15	20	C64
Bladder (C67)	14	0	.	.	.	.	.	.	.	.	.	1.8	.	2.8	6.8	8.5	15.3	19.0	1.4	1.4	0.18	93	0	19	C67
Brain, CNS (C70-72)	27	0	1.2	2.2	.	.	1.1	3.5	1.3	2.6	2.9	1.8	6.5	5.5	6.8	12.7	5.1	11.4	2.7	2.8	0.27	70	19	16	C70-72
Thyroid (C73)	87	0	.	.	.	2.1	4.2	9.4	14.1	11.6	7.3	14.2	30.4	8.3	16.9	25.4	25.5	26.5	8.7	8.5	0.85	97	1	4	C73
Hodgkin disease (C81)	7	0	.	.	1.1	1.1	1.1	2.4	.	.	.	.	.	.	6.8	.	.	.	0.7	0.7	0.06	100	0	23	C81
Non-Hodgkin lymphoma (C82-85;C96)	62	0	.	.	1.1	1.1	2.1	1.2	5.1	3.9	2.9	5.3	6.5	27.7	16.9	38.1	51.0	30.3	6.2	6.4	0.81	100	0	7	C82-85;C96
Multiple myeloma (C88-C90)	19	0	.	.	.	.	.	.	.	.	.	1.8	8.7	11.1	16.9	8.5	.	11.4	1.9	2.1	0.23	84	5	17	C88-C90
Lymphoid leukaemia (C91)	20	0	4.8	2.2	2.2	1.1	.	1.2	.	.	.	.	.	.	3.4	8.5	10.2	19.0	2.0	2.2	0.17	100	0		C91
Myeloid leukaemia (C92-94)	9	0	.	.	.	.	.	.	.	1.3	.	1.8	4.3	2.8	3.4	.	5.1	7.6	0.9	0.9	0.09	100	0		C92-94
Leukaemia unspecified (C95)	5	0	.	.	.	.	1.1	1.2	1.3	.	.	.	.	.	3.4	.	5.1	.	0.5	0.5	0.06	80	20		C95
Leukaemia (C91-95)	34	0	4.8	2.2	2.2	1.1	1.1	2.4	1.3	1.3	.	1.8	4.3	2.8	10.1	8.5	20.4	26.5	3.4	3.6	0.32	97	3	13	C91-95
Other and unspecified (O&U)	62	0	.	.	.	.	.	1.2	.	1.3	4.4	7.1	8.7	13.8	13.5	25.4	66.2	79.6	6.2	6.1	0.71	58	16	8	O&U
All sites but C44 (ALLbC44)	1497	0	8.4	6.7	6.7	10.7	18.9	38.8	62.8	98.2	153.8	236.8	343.5	423.2	489.9	669.0	815.4	1061.7	150.2	152.3	16.92	85	8		ALLbC44
All sites (ALL)	1507	1	8.4	6.7	6.7	10.7	20.0	38.8	62.8	98.2	153.8	236.8	343.5	425.9	493.3	681.7	815.4	1073.0	151.2	153.3	17.03	85	8		ALL

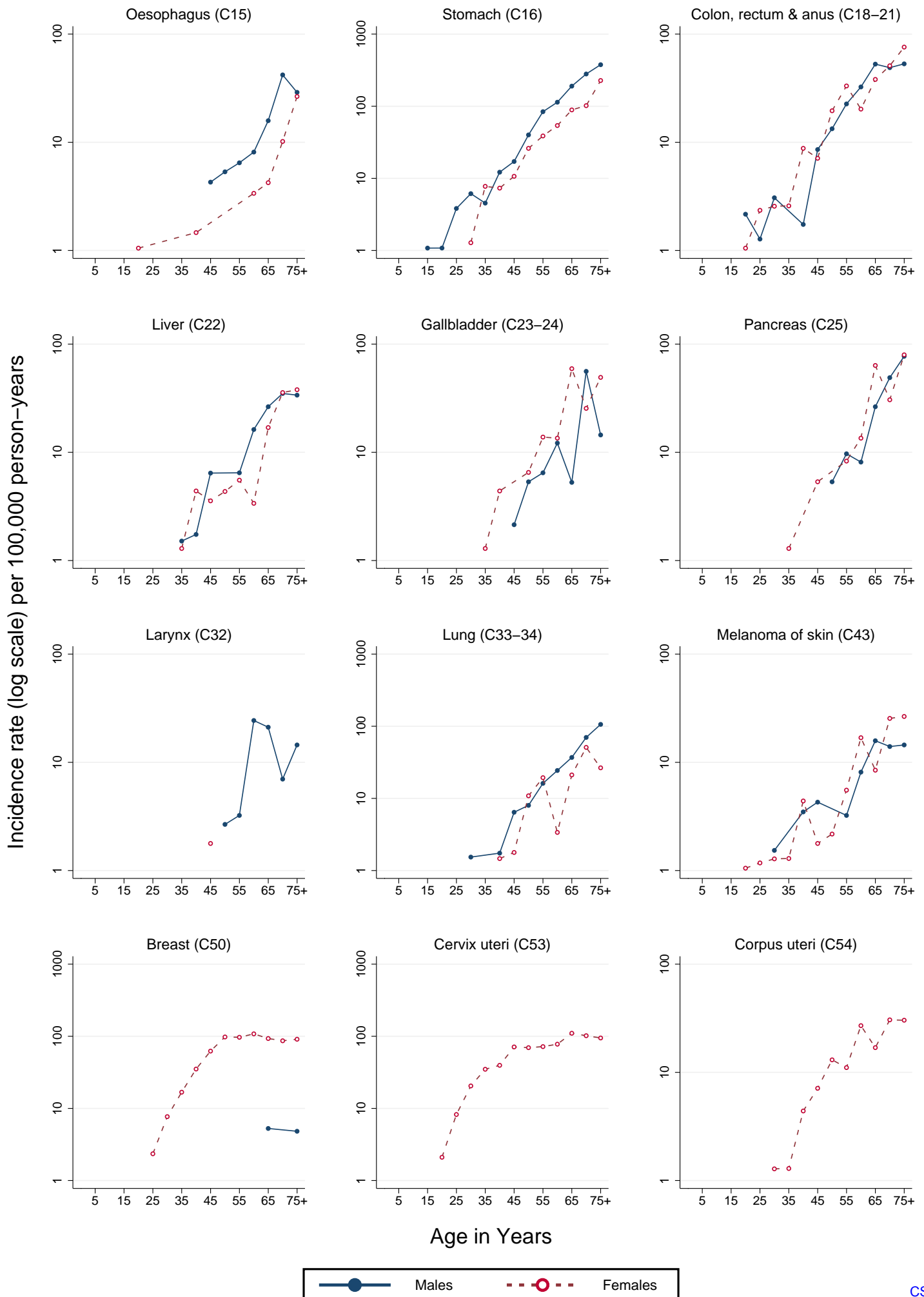
UNK, Unknown; ASR (W), Age Standardized Rate (World Population); CUM., Cumulative; MV, Microscopic Verification; DCO, Death Certificate Only

†Percent

‡Rank based on highest ASR excluding: All sites but C44 and All sites

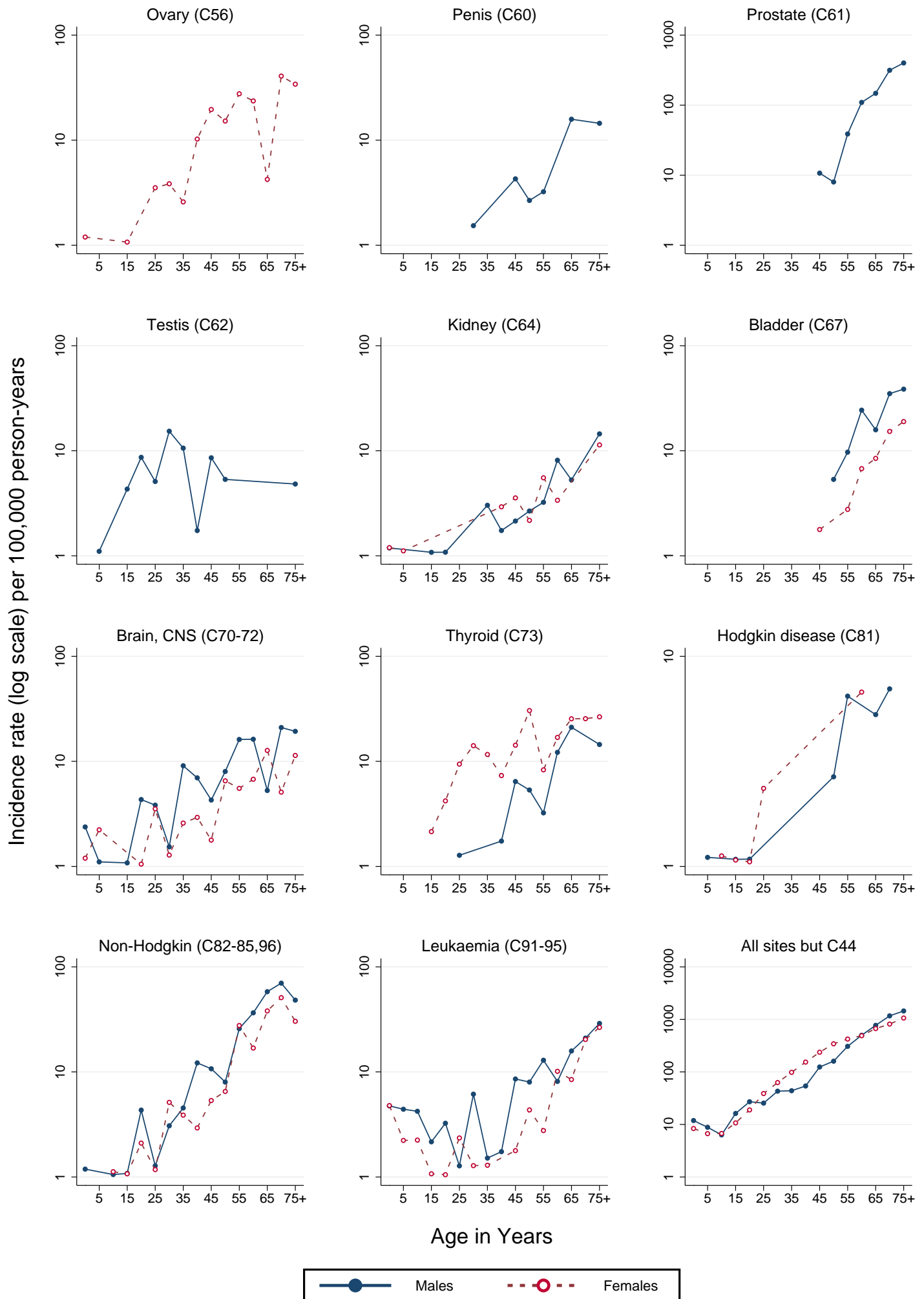
COLOMBIA, PASTO (2003–2007)

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



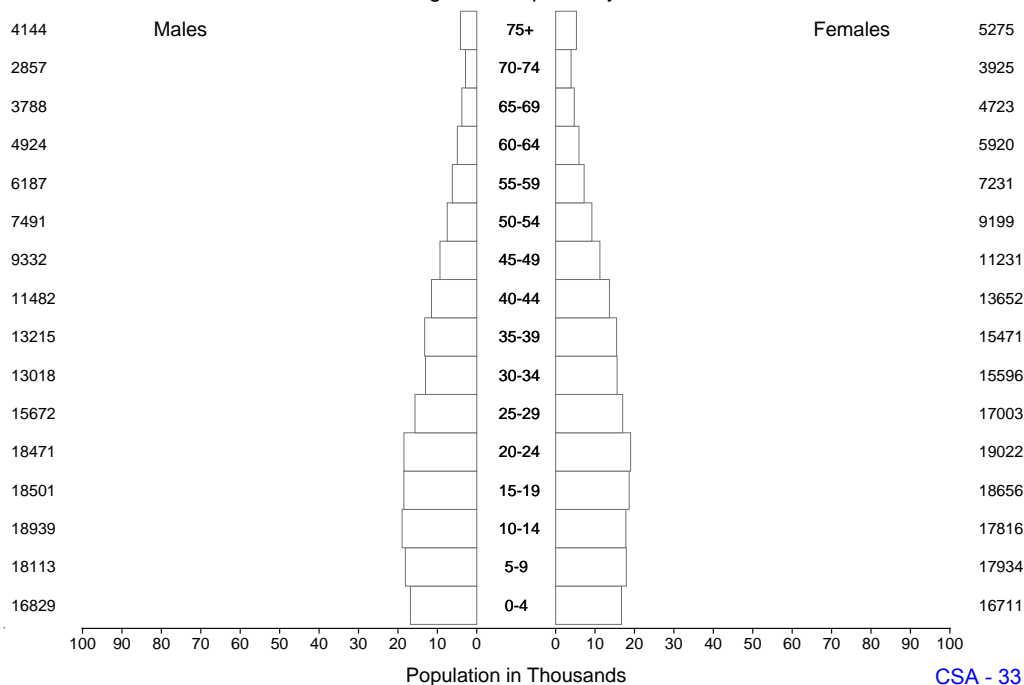
COLOMBIA, PASTO (2003-2007)

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



COLOMBIA, PASTO (2003-2007)

Average annual person-years



Country's Summary Tables and Figures

COLOMBIA^{1,2}

(2003-2007)

¹ Country's incidence rates were estimated using aggregated data from the population-based cancer registries of Bucaramanga, Cali, Manizales, and Pasto

² National mortality data obtained from the WHO mortality database:
http://www.who.int/healthinfo/statistics/mortality_rawdata/en/index.html

COLOMBIA* (2003-2007)
Number of Cases in Major Diagnosis Groups
per Calendar Year

SITE	YEAR					TOTAL n (%)
	2003 n (%)	2004 n (%)	2005 n (%)	2006 n (%)	2007 n (%)	
MALES						
Lip, oral cavity, and pharynx (C00-C14)	87 (2.8)	72 (2.3)	83 (2.5)	87 (2.5)	90 (2.6)	419 (2.5)
Digestive organs (C15-C26)	782 (25.4)	830 (26.4)	862 (26.0)	940 (26.7)	895 (25.9)	4309 (26.1)
Respiratory organs (C30-C39)	307 (10.0)	308 (9.8)	353 (10.6)	340 (9.7)	321 (9.3)	1629 (9.9)
Bone, cartilage, and skin (C40-C44)	158 (5.1)	186 (5.9)	177 (5.3)	199 (5.7)	188 (5.4)	908 (5.5)
Breast (C50)	5 (0.2)	3 (0.1)	8 (0.2)	8 (0.2)	8 (0.2)	32 (0.2)
Male genitalia (C60-C63)	913 (29.7)	882 (28.1)	883 (26.6)	987 (28.0)	992 (28.7)	4657 (28.2)
Urinary organs (C64-C68)	131 (4.3)	136 (4.3)	136 (4.1)	179 (5.1)	161 (4.7)	743 (4.5)
Eye, brain, and thyroid (C69-C75)	132 (4.3)	141 (4.5)	163 (4.9)	166 (4.7)	166 (4.8)	768 (4.7)
Hematopoietic (C81-C96)	327 (10.6)	352 (11.2)	404 (12.2)	380 (10.8)	365 (10.6)	1828 (11.1)
Other and unspecified	233 (7.6)	233 (7.4)	248 (7.5)	235 (6.7)	272 (7.9)	1221 (7.4)
All sites	3075 (100.0)	3143 (100.0)	3317 (100.0)	3521 (100.0)	3458 (100.0)	16514 (100.0)
FEMALES						
Lip, oral cavity, and pharynx (C00-C14)	51 (1.4)	64 (1.7)	69 (1.8)	74 (1.8)	67 (1.6)	325 (1.7)
Digestive organs (C15-C26)	858 (23.2)	823 (22.0)	829 (21.6)	920 (21.9)	908 (21.6)	4338 (22.0)
Respiratory organs (C30-C39)	181 (4.9)	184 (4.9)	201 (5.2)	211 (5.0)	224 (5.3)	1001 (5.1)
Bone, cartilage, and skin (C40-C44)	149 (4.0)	182 (4.9)	172 (4.5)	174 (4.1)	194 (4.6)	871 (4.4)
Breast (C50)	833 (22.5)	810 (21.7)	889 (23.2)	1010 (24.0)	963 (22.9)	4505 (22.9)
Female genitalia (C51-C58)	731 (19.7)	757 (20.3)	747 (19.5)	778 (18.5)	750 (17.8)	3763 (19.1)
Urinary organs (C64-C68)	95 (2.6)	82 (2.2)	71 (1.9)	92 (2.2)	95 (2.3)	435 (2.2)
Eye, brain, and thyroid (C69-C75)	294 (7.9)	288 (7.7)	318 (8.3)	321 (7.6)	378 (9.0)	1599 (8.1)
Hematopoietic (C81-C96)	294 (7.9)	331 (8.9)	298 (7.8)	354 (8.4)	367 (8.7)	1644 (8.3)
Other and unspecified	217 (5.9)	215 (5.8)	237 (6.2)	274 (6.5)	265 (6.3)	1208 (6.1)
All sites	3703 (100.0)	3736 (100.0)	3831 (100.0)	4208 (100.0)	4211 (100.0)	19689 (100.0)
BOTH SEXES						
Lip, oral cavity, and pharynx (C00-C14)	138 (2.0)	136 (2.0)	152 (2.1)	161 (2.1)	157 (2.0)	744 (2.1)
Digestive organs (C15-C26)	1640 (24.2)	1653 (24.0)	1691 (23.7)	1860 (24.1)	1803 (23.5)	8647 (23.9)
Respiratory organs (C30-C39)	488 (7.2)	492 (7.2)	554 (7.8)	551 (7.1)	545 (7.1)	2630 (7.3)
Bone, cartilage, and skin (C40-C44)	307 (4.5)	368 (5.3)	349 (4.9)	373 (4.8)	382 (5.0)	1779 (4.9)
Urinary organs (C64-C68)	226 (3.3)	218 (3.2)	207 (2.9)	271 (3.5)	256 (3.3)	1178 (3.3)
Eye, brain, and thyroid (C69-C75)	426 (6.3)	429 (6.2)	481 (6.7)	487 (6.3)	544 (7.1)	2367 (6.5)
Hematopoietic (C81-C96)	621 (9.2)	683 (9.9)	702 (9.8)	734 (9.5)	732 (9.5)	3472 (9.6)
Other and unspecified	450 (6.6)	448 (6.5)	485 (6.8)	509 (6.6)	537 (7.0)	2429 (6.7)
All sites	6778 (100.0)	6879 (100.0)	7148 (100.0)	7729 (100.0)	7669 (100.0)	36203 (100.0)

*Aggregated data from the population-based cancer registries of Bucaramanga, Cali, Manizales, and Pasto

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

SITE	YEAR					TOTAL ASR (%)
	2003 ASR (%)	2004 ASR (%)	2005 ASR (%)	2006 ASR (%)	2007 ASR (%)	
MALES						
Lip, oral cavity, and pharynx (C00-C14)	5.8 (2.9)	4.7 (2.4)	5.2 (2.5)	5.3 (2.5)	5.2 (2.6)	5.2 (2.6)
Digestive organs (C15-C26)	52.2 (25.7)	53.1 (26.6)	53.8 (26.1)	56.4 (26.7)	52.3 (26.2)	53.6 (26.3)
Respiratory organs (C30-C39)	21.0 (10.4)	20.0 (10.0)	22.2 (10.8)	20.4 (9.7)	18.8 (9.4)	20.5 (10.0)
Bone, cartilage, and skin (C40-C44)	10.2 (5.1)	11.4 (5.7)	10.5 (5.1)	11.8 (5.6)	10.3 (5.2)	10.9 (5.3)
Breast (C50)	0.4 (0.2)	0.2 (0.1)	0.5 (0.3)	0.5 (0.3)	0.5 (0.2)	0.4 (0.2)
Male genitalia (C60-C63)	61.7 (30.4)	57.6 (28.9)	56.2 (27.3)	60.8 (28.8)	58.1 (29.1)	58.8 (28.9)
Urinary organs (C64-C68)	8.7 (4.3)	8.7 (4.3)	8.5 (4.1)	10.7 (5.1)	9.3 (4.7)	9.2 (4.5)
Eye, brain, and thyroid (C69-C75)	8.1 (4.0)	8.3 (4.2)	9.8 (4.8)	9.9 (4.7)	9.4 (4.7)	9.1 (4.5)
Hematopoietic (C81-C96)	20.1 (9.9)	21.3 (10.7)	24.1 (11.7)	21.8 (10.3)	20.7 (10.4)	21.6 (10.6)
Other and unspecified	14.6 (7.2)	14.1 (7.1)	15.3 (7.4)	13.7 (6.5)	15.2 (7.6)	14.6 (7.1)
All sites	202.8 (100.0)	199.4 (100.0)	206.1 (100.0)	211.3 (100.0)	199.9 (100.0)	203.9 (100.0)
FEMALES						
Lip, oral cavity, and pharynx (C00-C14)	2.5 (1.3)	3.2 (1.7)	3.2 (1.7)	3.2 (1.7)	2.9 (1.6)	3.0 (1.6)
Digestive organs (C15-C26)	42.9 (22.9)	39.2 (21.5)	38.4 (21.1)	40.6 (21.1)	38.6 (20.9)	39.9 (21.5)
Respiratory organs (C30-C39)	9.1 (4.9)	9.2 (5.1)	9.7 (5.4)	9.5 (5.0)	9.5 (5.2)	9.4 (5.1)
Bone, cartilage, and skin (C40-C44)	7.2 (3.8)	8.5 (4.7)	8.0 (4.4)	7.6 (3.9)	7.8 (4.2)	7.8 (4.2)
Breast (C50)	42.8 (22.8)	40.5 (22.3)	42.6 (23.4)	47.2 (24.5)	43.2 (23.4)	43.3 (23.3)
Female genitalia (C51-C58)	37.5 (20.0)	36.5 (20.0)	35.4 (19.5)	36.0 (18.7)	33.1 (18.0)	35.6 (19.2)
Urinary organs (C64-C68)	5.0 (2.7)	4.0 (2.2)	3.3 (1.8)	4.2 (2.2)	4.3 (2.3)	4.1 (2.2)
Eye, brain, and thyroid (C69-C75)	14.6 (7.8)	14.1 (7.7)	15.3 (8.4)	14.8 (7.7)	17.2 (9.3)	15.2 (8.2)
Hematopoietic (C81-C96)	15.2 (8.1)	16.7 (9.2)	14.9 (8.2)	16.9 (8.8)	16.5 (8.9)	16.1 (8.6)
Other and unspecified	10.9 (5.8)	10.3 (5.6)	11.0 (6.1)	12.6 (6.5)	11.3 (6.1)	11.2 (6.0)
All sites	187.7 (100.0)	182.1 (100.0)	181.8 (100.0)	192.6 (100.0)	184.5 (100.0)	185.7 (100.0)
BOTH SEXES						
Lip, oral cavity, and pharynx (C00-C14)	3.9 (2.0)	3.9 (2.1)	4.1 (2.1)	4.1 (2.1)	3.9 (2.0)	4.0 (2.1)
Digestive organs (C15-C26)	46.8 (24.3)	45.2 (24.0)	45.0 (23.5)	47.4 (23.8)	44.3 (23.4)	45.7 (23.8)
Respiratory organs (C30-C39)	14.2 (7.4)	13.8 (7.3)	15.0 (7.8)	14.1 (7.1)	13.5 (7.1)	14.1 (7.3)
Bone, cartilage, and skin (C40-C44)	8.5 (4.4)	9.8 (5.2)	9.1 (4.7)	9.4 (4.7)	8.9 (4.7)	9.1 (4.7)
Urinary organs (C64-C68)	6.5 (3.4)	6.0 (3.2)	5.5 (2.9)	7.0 (3.5)	6.4 (3.4)	6.3 (3.3)
Eye, brain, and thyroid (C69-C75)	11.6 (6.0)	11.5 (6.1)	12.8 (6.7)	12.5 (6.3)	13.7 (7.2)	12.5 (6.5)
Hematopoietic (C81-C96)	17.4 (9.0)	18.8 (10.0)	19.0 (9.9)	19.1 (9.6)	18.4 (9.7)	18.6 (9.7)
Other and unspecified	12.5 (6.5)	12.0 (6.4)	12.9 (6.7)	13.1 (6.6)	13.0 (6.9)	12.7 (6.6)
All sites	192.6 (100.0)	188.4 (100.0)	191.0 (100.0)	199.1 (100.0)	189.6 (100.0)	192.2 (100.0)

*Aggregated data from the population-based cancer registries of Bucaramanga, Cali, Manizales, and Pasto

COLOMBIA* (2003-2007)
Incidence per 100,000 by Age Group (years)
Males

SITE	ALL CASES	UNK AGE	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	CRUDE RATE	ASR (W)	CUM. RATE (0-74)†	MV (%)	DCO (%)	Rank‡	ICD10
Lip, oral cavity, and pharynx (C00-14)	419	8	0.1	0.1	0.5	0.8	0.5	0.8	1.2	1.5	3.9	6.3	7.8	14.4	22.2	27.2	35.1	37.1	4.6	5.2	0.62	94	2	10	C00-14
Oesophagus (C15)	244	1	.	.	0.1	.	0.1	0.1	0.2	0.2	0.3	2.2	2.9	7.2	9.1	20.0	27.5	42.9	2.7	3.0	0.35	87	7	16	C15
Stomach (C16)	2028	32	.	.	.	0.2	1.2	2.3	4.2	6.2	13.0	22.2	36.0	58.6	97.5	145.9	213.1	260.0	22.4	25.3	3.05	85	9	2	C16
Colon (C18)	698	9	.	.	.	0.5	0.6	1.3	1.5	3.0	4.8	7.6	14.5	22.2	30.0	43.7	63.9	91.6	7.7	8.6	0.98	86	6		C18
Rectum (C19-20)	454	5	.	.	.	0.2	0.8	0.8	1.8	1.5	2.4	4.1	8.3	15.4	19.7	32.4	50.2	52.6	5.0	5.6	0.70	94	2		C19-20
Colorectal (C18-20)	1152	14	.	.	.	0.7	1.4	2.1	3.3	4.6	7.2	11.8	22.8	37.6	49.8	76.0	114.1	144.2	12.7	14.2	1.68	89	5	4	C18-20
Anus (C21)	49	0	.	.	.	.	.	.	0.2	0.2	0.3	0.6	2.2	2.5	1.6	4.1	3.4	3.9	0.5	0.6	0.08	96	2	25	C21
Colon, rectum and anus (C18-21)	1201	14	.	.	.	0.7	1.4	2.1	3.5	4.7	7.6	12.4	25.0	40.1	51.4	80.1	117.5	148.1	13.2	14.8	1.75	89	4		C18-21
Liver (C22)	313	3	0.4	0.3	0.1	.	0.2	0.5	0.6	0.9	1.4	2.9	4.4	9.1	13.6	21.1	34.4	44.4	3.5	3.9	0.45	61	19	11	C22
Gallbladder (C23-24)	189	1	.	.	.	.	.	.	0.3	0.8	0.5	1.4	3.9	3.1	7.8	17.5	25.4	26.5	2.1	2.4	0.31	60	13	19	C23-24
Pancreas (C25)	261	1	.	0.1	.	.	.	.	0.3	0.3	1.0	2.0	7.6	9.4	11.9	19.0	22.7	38.1	2.9	3.3	0.37	48	24	14	C25
Nose, sinuses (C30-31)	53	1	.	.	.	.	.	.	0.2	0.2	0.2	0.4	2.0	2.8	0.4	6.7	5.5	3.9	0.6	0.7	0.09	98	0	24	C30-31
Larynx (C32)	288	4	0.1	.	.	.	.	.	0.2	0.5	0.8	2.7	6.1	7.8	22.2	23.1	29.6	32.8	3.2	3.8	0.47	89	6	12	C32
Lung, trachea and bronchus (C33-34)	1237	5	0.1	.	.	.	0.6	0.4	0.5	1.7	4.7	7.6	19.6	33.8	51.8	100.2	147.8	201.1	13.6	15.4	1.85	65	13	3	C33-34
Melanoma of skin (C43)	253	7	0.1	.	0.2	.	.	0.4	0.5	1.2	3.1	4.5	5.6	6.3	11.5	17.5	17.9	27.0	2.8	3.1	0.35	98	0	15	C43
Mesothelioma (C45)	23	0	.	.	.	.	0.2	.	.	.	0.8	0.4	0.5	0.3	0.4	1.0	2.7	1.9	0.3	0.3	0.03	100	0	27	C45
Kaposi sarcoma (C46)	124	3	.	.	.	0.1	0.9	1.9	3.5	3.0	1.9	1.8	1.7	1.9	1.6	2.1	1.4	5.3	1.4	1.3	0.11	96	0	23	C46
Breast (C50)	32	0	.	.	.	.	.	.	.	.	0.2	.	0.2	1.9	2.1	2.6	2.7	4.8	0.4	0.4	0.05	94	0	26	C50
Penis (C60)	116	3	.	.	.	.	.	.	0.8	0.9	0.6	2.5	2.2	2.5	5.3	6.7	8.9	14.0	1.3	1.4	0.16	95	1	22	C60
Prostate (C61)	4259	70	.	0.1	.	.	0.1	0.1	0.6	0.3	2.9	12.7	37.0	109.1	222.2	399.6	587.1	687.8	47.0	54.5	6.97	89	5	1	C61
Testis (C62)	268	5	0.7	0.1	0.3	2.4	5.0	6.9	5.4	5.2	3.7	3.5	2.9	0.3	2.1	1.5	0.7	1.9	3.0	2.8	0.21	97	0	17	C62
Kidney (C64)	275	3	1.9	0.2	.	0.2	0.2	0.1	0.3	2.0	3.4	5.1	9.8	8.8	11.1	18.0	15.1	17.4	3.0	3.5	0.39	87	6	13	C64
Bladder (C67)	451	10	.	0.1	.	.	.	0.3	0.2	0.5	1.4	3.1	4.9	13.2	18.5	28.8	54.3	80.5	5.0	5.5	0.64	92	2	8	C67
Brain, CNS (C70-72)	466	6	1.7	2.6	1.6	1.6	2.1	3.3	4.1	4.6	5.8	5.7	10.3	12.8	16.9	14.4	24.7	19.8	5.1	5.5	0.57	86	6	9	C70-72
Thyroid (C73)	216	2	.	.	0.1	0.6	0.5	1.1	1.5	2.6	3.2	3.9	10.1	6.3	6.6	6.7	9.6	12.1	2.4	2.5	0.27	94	2	18	C73
Hodgkin disease (C81)	149	1	0.1	1.4	1.0	1.1	1.3	2.0	1.4	0.9	1.9	2.4	2.2	3.8	2.9	3.1	5.5	4.3	1.6	1.7	0.16	100	0	21	C81
Non-Hodgkin lymphoma (C82-85,C96)	857	6	2.5	1.8	2.5	1.8	2.7	3.5	4.7	8.8	12.2	11.4	17.9	23.8	32.1	39.6	52.9	59.3	9.4	10.2	1.10	97	1	5	C82-85,C96
Multiple myeloma (C88-C90)	168	0	0.1	.	.	.	.	.	0.2	0.9	1.6	2.9	4.7	10.0	5.8	13.4	12.4	12.5	1.9	2.1	0.26	92	1	20	C88-C90
Lymphoid leukaemia (C91)	286	2	5.1	4.0	2.5	2.7	2.0	1.2	1.2	1.5	1.6	2.0	2.7	3.4	4.1	6.2	11.0	17.8	3.2	3.3	0.26	100	0		C91
Myeloid leukaemia (C92-94)	236	1	0.7	0.3	1.4	0.8	1.2	1.6	1.5	1.8	4.2	2.0	3.2	6.6	8.2	9.8	13.1	16.4	2.6	2.8	0.28	100	0		C92-94
Leukaemia unspecified (C95)	132	1	0.4	0.8	0.7	1.4	0.6	1.7	0.3	0.8	1.1	0.8	2.9	1.6	2.1	5.1	8.9	10.6	1.5	1.5	0.15	85	11		C95
Leukaemia (C91-95)	654	4	6.2	5.1	4.6	4.9	3.7	4.5	3.0	4.1	6.9	4.7	8.8	11.6	14.4	21.1	33.0	44.9	7.2	7.6	0.69	97	2	7	C91-95
Other and unspecified (O&U)	804	12	0.5	0.2	0.2	0.9	0.9	0.8	2.4	3.7	5.0	11.4	15.9	22.9	33.3	49.8	63.9	108.0	8.9	9.8	1.08	62	16	6	O&U
All sites but C44 (ALLbC44)	15990	210	17.5	14.0	14.1	19.6	25.3	35.3	43.4	58.6	93.1	142.8	262.8	433.1	697.4	1117.7	1591.4	1981.4	176.3	197.6	23.13	85	6		ALLbC44
All sites (ALL)	16514	216	17.5	14.0	14.2	19.7	25.7	35.8	44.0	60.5	95.1	147.9	269.5	444.0	718.4	1150.5	1642.9	2078.9	182.1	203.9	23.81	86	6		ALL

*Aggregated data from the population-based cancer registries of Bucaramanga, Cali, Manizales, and Pasto
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

COLOMBIA* (2003-2007)
Incidence per 100,000 by Age Group (years)
Females

SITE	ALL CASES	UNK AGE	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	CRUDE RATE	ASR (W)	CUM. RATE (0-74)†	MV (%)	DCO (%)	Rank‡	ICD10
Lip, oral cavity, and pharynx (C00-14)	325	3	.	0.1	0.3	0.1	0.9	0.8	0.9	0.8	3.1	4.3	5.7	7.8	9.1	11.8	20.4	24.9	3.2	3.0	0.33	93	2	15	C00-14
Oesophagus (C15)	159	4	.	.	.	.	0.1	.	.	0.3	0.5	0.5	2.2	2.5	3.9	8.4	15.1	18.9	1.6	1.4	0.17	79	8	22	C15
Stomach (C16)	1407	13	.	.	.	0.3	0.9	1.2	4.2	5.5	8.6	10.0	19.4	29.8	45.9	63.4	94.3	146.2	14.0	12.7	1.43	81	11	4	C16
Colon (C18)	901	18	.	.	.	0.3	1.0	1.6	2.0	3.8	5.7	7.7	12.5	19.2	30.9	46.2	59.8	78.7	9.0	8.3	0.97	85	8		C18
Rectum (C19-20)	494	10	.	.	.	.	0.5	1.1	1.1	1.3	3.7	4.7	9.3	16.4	18.6	19.9	32.6	34.5	4.9	4.7	0.56	95	1		C19-20
Colorectal (C18-20)	1395	28	.	.	.	0.3	1.5	2.6	3.0	5.1	9.4	12.4	21.8	35.6	49.5	66.1	92.4	113.2	13.9	13.0	1.53	89	5	3	C18-20
Anus (C21)	154	2	.	.	.	.	.	.	0.4	0.5	0.8	2.4	3.8	5.8	6.2	7.6	10.2	7.0	1.5	1.5	0.19	98	0	21	C21
Colon, rectum and anus (C18-21)	1549	30	.	.	.	0.3	1.5	2.6	3.4	5.6	10.2	14.8	25.5	41.4	55.7	73.7	102.6	120.3	15.4	14.5	1.72	90	5		C18-21
Liver (C22)	323	1	0.4	.	0.2	0.2	0.2	.	0.5	0.8	0.5	1.9	4.5	6.1	11.4	18.0	22.4	35.8	3.2	3.0	0.34	59	21	16	C22
Gallbladder (C23-24)	462	3	.	.	.	.	.	.	0.4	0.8	1.4	2.4	6.3	8.8	18.2	31.7	33.6	48.0	4.6	4.3	0.52	70	12	12	C23-24
Pancreas (C25)	351	0	.	.	.	.	0.1	0.1	0.1	0.5	1.1	2.9	4.9	6.1	10.7	20.6	23.3	42.9	3.5	3.2	0.35	48	21	14	C25
Nose, sinuses (C30-31)	58	0	.	0.1	0.2	0.2	0.1	.	0.1	0.4	0.3	0.8	1.0	1.0	3.3	1.5	3.4	3.5	0.6	0.6	0.06	91	3	24	C30-31
Larynx (C32)	57	2	.	.	.	.	.	0.1	.	.	0.1	0.8	0.4	1.8	2.6	3.1	2.4	5.8	0.6	0.5	0.06	86	11	25	C32
Lung, trachea and bronchus (C33-34)	832	7	0.1	.	.	.	.	0.6	0.9	1.3	3.0	4.3	12.9	21.2	32.9	50.0	66.1	75.5	8.3	7.8	0.98	66	13	7	C33-34
Melanoma of skin (C43)	306	3	0.1	0.1	0.4	0.2	0.6	0.7	1.1	2.0	3.4	3.0	5.5	5.3	12.4	14.1	15.1	19.5	3.0	2.9	0.32	98	1	17	C43
Mesothelioma (C45)	10	0	.	.	.	.	.	.	.	.	.	0.2	0.2	0.3	0.7	0.8	1.0	0.3	0.1	0.1	0.01	100	0	27	C45
Kaposi sarcoma (C46)	20	1	.	.	.	.	.	0.1	0.1	0.4	0.1	0.2	0.4	0.3	0.3	1.1	1.0	1.0	0.2	0.2	0.02	100	0	26	C46
Breast (C50)	4505	45	.	.	.	0.2	1.6	4.7	15.9	36.8	60.9	96.6	114.9	152.4	168.6	154.3	160.5	164.7	44.8	43.3	4.89	96	1	1	C50
Cervix uteri (C53)	2159	34	.	.	.	.	1.7	8.2	21.7	28.9	32.1	45.9	45.7	50.5	56.6	71.4	68.1	64.6	21.5	20.2	2.19	94	3	2	C53
Corpus uteri (C54)	569	11	.	.	.	.	.	0.2	0.9	2.1	6.0	8.0	11.7	23.0	28.6	25.6	27.7	24.6	5.7	5.6	0.68	98	1	11	C54
Ovary (C56)	802	11	0.1	0.2	0.7	0.9	1.5	2.2	3.0	5.6	9.9	14.6	19.8	21.4	26.0	26.4	36.0	33.3	8.0	7.6	0.85	84	6	8	C56
Kidney (C64)	228	4	1.3	0.5	0.2	0.1	0.1	0.1	0.8	0.5	1.5	2.9	4.2	7.1	7.2	11.5	13.6	11.8	2.3	2.3	0.26	85	5	18	C64
Bladder (C67)	195	4	.	.	.	.	.	.	0.3	.	0.7	1.4	2.2	3.3	8.8	8.0	13.6	24.0	1.9	1.8	0.20	86	4	20	C67
Brain, CNS (C70-72)	399	4	1.4	2.3	2.0	0.9	0.9	1.9	2.6	3.0	4.2	3.7	6.1	9.8	12.0	14.9	14.1	13.4	4.0	3.9	0.40	80	10	13	C70-72
Thyroid (C73)	1135	14	.	.	0.7	1.9	5.0	11.0	11.8	12.8	16.7	25.5	27.3	24.2	24.1	26.7	28.2	17.6	11.3	10.7	1.09	97	1	5	C73
Hodgkin disease (C81)	115	2	.	0.4	0.8	1.1	1.4	1.4	1.5	0.7	1.2	1.0	0.6	1.0	3.9	1.5	2.9	2.6	1.1	1.1	0.10	100	0	23	C81
Non-Hodgkin lymphoma (C82-85,C96)	725	11	0.8	1.6	0.7	0.8	1.6	1.4	3.4	5.6	5.7	10.8	8.9	14.4	23.4	32.1	50.6	36.5	7.2	6.9	0.82	98	1	9	C82-85,C96
Multiple myeloma (C88-C90)	197	1	.	.	.	.	.	.	0.1	0.1	0.4	1.1	4.5	7.8	8.5	13.0	14.6	12.8	2.0	1.9	0.25	90	2	19	C88-C90
Lymphoid leukaemia (C91)	266	2	5.8	3.1	2.5	1.4	1.2	1.3	0.7	1.4	0.7	2.2	1.2	1.8	4.2	6.9	8.3	12.8	2.6	2.8	0.21	100	0		C91
Myeloid leukaemia (C92-94)	229	3	1.8	0.8	0.3	0.2	1.0	1.3	1.9	1.7	1.9	2.4	3.8	3.8	6.2	6.9	10.2	10.2	2.3	2.2	0.22	100	0		C92-94
Leukaemia unspecified (C95)	112	0	0.5	0.4	0.1	0.3	0.8	0.5	1.9	0.5	0.4	1.6	1.0	2.5	3.3	1.9	4.9	6.1	1.1	1.1	0.10	78	12		C95
Leukaemia (C91-95)	607	5	8.2	4.2	2.9	2.0	2.9	3.1	4.4	3.7	3.0	6.3	5.9	8.1	13.7	15.7	23.3	29.1	6.0	6.1	0.54	96	2	10	C91-95
Other and unspecified (O&U)	902	15	0.8	0.2	0.1	0.1	0.2	1.4	0.8	2.6	5.3	6.7	12.1	22.5	28.6	50.4	52.5	88.9	9.0	8.3	0.94	67	15	6	O&U
All sites but C44 (ALLbC44)	19244	248	15.0	11.4	11.9	12.1	24.6	45.5	84.0	125.6	187.3	281.1	364.8	490.7	640.9	786.2	940.4	1113.9	191.4	181.9	20.37	88	5		ALLbC44
All sites (ALL)	19689	254	15.3	11.4	12.1	12.1	25.3	46.1	84.5	126.2	188.5	284.1	368.6	497.0	650.0	806.4	988.6	1178.8	195.8	185.7	20.75	88	5		ALL

*Aggregated data from the population-based cancer registries of Bucaramanga, Cali, Manizales, and Pasto
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

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

SITE	YEAR					TOTAL n (%)
	2003 n (%)	2004 n (%)	2005 n (%)	2006 n (%)	2007 n (%)	
MALES						
Lip, oral cavity, and pharynx (C00-C14)	332 (2.3)	287 (1.9)	272 (1.8)	293 (1.9)	299 (1.9)	1483 (1.9)
Digestive organs (C15-C26)	5364 (36.6)	5312 (35.9)	5521 (36.1)	5813 (37.5)	5903 (36.7)	27913 (36.6)
Respiratory organs (C30-C39)	2293 (15.6)	2525 (17.1)	2597 (17.0)	2631 (17.0)	2655 (16.5)	12701 (16.6)
Bone, cartilage, and skin (C40-C44)	88 (0.6)	82 (0.6)	96 (0.6)	93 (0.6)	120 (0.7)	479 (0.6)
Male genitalia (C60-C63)	2296 (15.7)	2317 (15.7)	2352 (15.4)	2276 (14.7)	2480 (15.4)	11721 (15.4)
Urinary organs (C64-C68)	396 (2.7)	424 (2.9)	483 (3.2)	419 (2.7)	440 (2.7)	2162 (2.8)
Eye, brain, and thyroid (C69-C75)	503 (3.4)	622 (4.2)	592 (3.9)	602 (3.9)	627 (3.9)	2946 (3.9)
Hematopoietic (C81-C96)	1476 (10.1)	1448 (9.8)	1531 (10.0)	1554 (10.0)	1586 (9.9)	7595 (9.9)
Other and unspecified	1914 (13.1)	1779 (12.0)	1867 (12.2)	1821 (11.7)	1959 (12.2)	9340 (12.2)
All sites	14662 (100.0)	14796 (100.0)	15311 (100.0)	15502 (100.0)	16069 (100.0)	76340 (100.0)
FEMALES						
Lip, oral cavity, and pharynx (C00-C14)	184 (1.2)	188 (1.2)	203 (1.3)	201 (1.3)	225 (1.4)	1001 (1.3)
Digestive organs (C15-C26)	4972 (32.5)	5164 (33.5)	5055 (32.6)	5188 (33.0)	5335 (32.8)	25714 (32.9)
Respiratory organs (C30-C39)	1433 (9.4)	1506 (9.8)	1543 (9.9)	1595 (10.2)	1559 (9.6)	7636 (9.8)
Bone, cartilage, and skin (C40-C44)	78 (0.5)	91 (0.6)	89 (0.6)	103 (0.7)	99 (0.6)	460 (0.6)
Breast (C50)	1858 (12.1)	1853 (12.0)	1849 (11.9)	1910 (12.2)	2114 (13.0)	9584 (12.2)
Female genitalia (C51-C58)	2786 (18.2)	2677 (17.3)	2771 (17.9)	2678 (17.0)	2743 (16.9)	13655 (17.5)
Urinary organs (C64-C68)	268 (1.7)	290 (1.9)	280 (1.8)	290 (1.8)	281 (1.7)	1409 (1.8)
Eye, brain, and thyroid (C69-C75)	556 (3.6)	631 (4.1)	618 (4.0)	606 (3.9)	637 (3.9)	3048 (3.9)
Hematopoietic (C81-C96)	1256 (8.2)	1259 (8.2)	1307 (8.4)	1278 (8.1)	1355 (8.3)	6455 (8.2)
Other and unspecified	2264 (14.8)	2100 (13.6)	2079 (13.4)	2147 (13.7)	2250 (13.8)	10840 (13.9)
All sites	15315 (100.0)	15430 (100.0)	15518 (100.0)	15712 (100.0)	16271 (100.0)	78246 (100.0)
BOTH SEXES						
Lip, oral cavity, and pharynx (C00-C14)	516 (1.7)	475 (1.6)	475 (1.5)	494 (1.6)	524 (1.6)	2484 (1.6)
Digestive organs (C15-C26)	10336 (34.5)	10476 (34.7)	10576 (34.3)	11001 (35.2)	11238 (34.7)	53627 (34.7)
Respiratory organs (C30-C39)	3726 (12.4)	4031 (13.3)	4140 (13.4)	4226 (13.5)	4214 (13.0)	20337 (13.2)
Bone, cartilage, and skin (C40-C44)	166 (0.6)	173 (0.6)	185 (0.6)	196 (0.6)	219 (0.7)	939 (0.6)
Urinary organs (C64-C68)	664 (2.2)	714 (2.4)	763 (2.5)	709 (2.3)	721 (2.2)	3571 (2.3)
Eye, brain, and thyroid (C69-C75)	1059 (3.5)	1253 (4.1)	1210 (3.9)	1208 (3.9)	1264 (3.9)	5994 (3.9)
Hematopoietic (C81-C96)	2732 (9.1)	2707 (9.0)	2838 (9.2)	2832 (9.1)	2941 (9.1)	14050 (9.1)
Other and unspecified	4178 (13.9)	3879 (12.8)	3946 (12.8)	3968 (12.7)	4209 (13.0)	20180 (13.1)
All sites	29977 (100.0)	30226 (100.0)	30829 (100.0)	31214 (100.0)	32340 (100.0)	154586 (100.0)

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

SITE	YEAR					TOTAL ASMR (%)
	2003 ASMR (%)	2004 ASMR (%)	2005 ASMR (%)	2006 ASMR (%)	2007 ASMR (%)	
MALES						
Lip, oral cavity, and pharynx (C00-C14)	2.4 (2.3)	2.0 (2.0)	1.8 (1.8)	1.9 (1.9)	1.9 (1.9)	2.0 (2.0)
Digestive organs (C15-C26)	38.2 (37.5)	36.5 (36.7)	36.5 (36.7)	37.3 (38.3)	36.4 (37.4)	36.9 (37.3)
Respiratory organs (C30-C39)	16.9 (16.5)	17.9 (18.0)	17.6 (17.7)	17.2 (17.7)	16.8 (17.2)	17.3 (17.4)
Bone, cartilage, and skin (C40-C44)	0.6 (0.6)	0.6 (0.6)	0.6 (0.6)	0.6 (0.6)	0.7 (0.7)	0.6 (0.6)
Male genitalia (C60-C63)	16.0 (15.7)	15.7 (15.8)	15.4 (15.5)	14.3 (14.7)	15.1 (15.6)	15.3 (15.4)
Urinary organs (C64-C68)	2.8 (2.8)	2.9 (2.9)	3.2 (3.2)	2.7 (2.7)	2.7 (2.8)	2.8 (2.9)
Eye, brain, and thyroid (C69-C75)	3.2 (3.1)	3.8 (3.9)	3.6 (3.6)	3.5 (3.6)	3.4 (3.5)	3.5 (3.5)
Hematopoietic (C81-C96)	9.1 (8.9)	8.6 (8.7)	9.0 (9.0)	8.8 (9.1)	8.8 (9.0)	8.9 (8.9)
Other and unspecified	12.8 (12.6)	11.5 (11.5)	11.7 (11.8)	11.1 (11.4)	11.5 (11.8)	11.7 (11.8)
All sites	101.9 (100.0)	99.4 (100.0)	99.3 (100.0)	97.3 (100.0)	97.3 (100.0)	98.9 (100.0)
FEMALES						
Lip, oral cavity, and pharynx (C00-C14)	1.0 (1.2)	1.0 (1.2)	1.1 (1.3)	1.0 (1.3)	1.1 (1.3)	1.0 (1.3)
Digestive organs (C15-C26)	28.2 (32.8)	28.0 (33.5)	26.4 (32.7)	26.3 (33.2)	25.9 (32.8)	26.9 (33.0)
Respiratory organs (C30-C39)	8.3 (9.7)	8.4 (10.1)	8.4 (10.3)	8.3 (10.4)	7.8 (9.9)	8.2 (10.1)
Bone, cartilage, and skin (C40-C44)	0.5 (0.5)	0.5 (0.6)	0.5 (0.6)	0.5 (0.6)	0.5 (0.6)	0.5 (0.6)
Breast (C50)	10.5 (12.2)	10.1 (12.0)	9.7 (12.0)	9.5 (12.1)	10.3 (13.0)	10.0 (12.3)
Female genitalia (C51-C58)	15.5 (18.1)	14.5 (17.3)	14.3 (17.7)	13.5 (17.0)	13.3 (16.8)	14.2 (17.4)
Urinary organs (C64-C68)	1.5 (1.8)	1.6 (1.9)	1.4 (1.8)	1.5 (1.8)	1.4 (1.7)	1.5 (1.8)
Eye, brain, and thyroid (C69-C75)	3.0 (3.5)	3.4 (4.1)	3.2 (3.9)	3.0 (3.8)	3.1 (3.9)	3.1 (3.9)
Hematopoietic (C81-C96)	6.8 (7.9)	6.7 (8.0)	6.6 (8.2)	6.3 (8.0)	6.5 (8.2)	6.6 (8.1)
Other and unspecified	12.4 (14.4)	11.3 (13.5)	10.7 (13.2)	10.7 (13.5)	10.8 (13.7)	11.1 (13.7)
All sites	85.8 (100.0)	83.7 (100.0)	80.8 (100.0)	79.1 (100.0)	78.9 (100.0)	81.5 (100.0)
BOTH SEXES						
Lip, oral cavity, and pharynx (C00-C14)	1.6 (1.8)	1.4 (1.6)	1.4 (1.6)	1.4 (1.6)	1.4 (1.6)	1.4 (1.6)
Digestive organs (C15-C26)	32.7 (35.3)	31.8 (35.3)	30.9 (34.9)	31.2 (35.9)	30.6 (35.3)	31.4 (35.3)
Respiratory organs (C30-C39)	12.1 (13.1)	12.6 (14.0)	12.4 (14.1)	12.2 (14.1)	11.8 (13.6)	12.2 (13.8)
Bone, cartilage, and skin (C40-C44)	0.5 (0.6)	0.5 (0.6)	0.5 (0.6)	0.5 (0.6)	0.6 (0.7)	0.5 (0.6)
Urinary organs (C64-C68)	2.1 (2.3)	2.1 (2.4)	2.2 (2.5)	2.0 (2.3)	2.0 (2.3)	2.1 (2.3)
Eye, brain, and thyroid (C69-C75)	3.1 (3.4)	3.6 (4.0)	3.4 (3.8)	3.3 (3.8)	3.2 (3.7)	3.3 (3.7)
Hematopoietic (C81-C96)	7.8 (8.5)	7.6 (8.4)	7.7 (8.7)	7.5 (8.6)	7.5 (8.7)	7.6 (8.6)
Other and unspecified	12.5 (13.6)	11.4 (12.6)	11.1 (12.6)	10.9 (12.5)	11.1 (12.8)	11.4 (12.8)
All sites	92.5 (100.0)	90.2 (100.0)	88.5 (100.0)	86.7 (100.0)	86.6 (100.0)	88.8 (100.0)

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

SITE	ALL DEATHS	UNK AGE	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	CRUDE RATE	ASMR (W)	CUM. RATE (0-74)†	Rank‡	ICD10
Lip, oral cavity, & pharynx (C00-14)	1483	3	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.3	0.6	1.3	2.2	4.6	7.8	10.3	17.3	26.7	1.4	2.0	0.2	12	C00-14
Oesophagus (C15)	2270	15	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.3	0.4	1.2	2.1	5.6	9.4	18.1	29.6	53.2	2.1	3.1	0.3	9	C15
Stomach (C16)	13492	33	0.0	0.1	0.0	0.2	0.4	0.9	1.8	3.6	7.3	12.7	21.7	33.9	62.3	105.5	158.1	244.4	12.7	17.8	2.0	1	C16
Colon (C18)	3691	11	0.0	0.0	0.0	0.2	0.3	0.5	0.8	1.0	1.7	3.4	5.1	9.4	14.4	25.5	40.7	73.9	3.5	4.8	0.5		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
Anus (C21)	0	0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0.0	0.0	0.0	24	C21
Colon, rectum and anus (C18-21)	4835	11	0.0	0.0	0.0	0.2	0.3	0.7	1.1	1.4	2.3	4.2	7.0	12.3	19.8	35.7	52.2	94.0	4.6	6.3	0.7		C18-21
Liver (C22)	3832	20	0.1	0.1	0.0	0.1	0.2	0.3	0.5	0.9	1.6	3.4	5.8	10.0	18.3	32.3	42.9	67.7	3.6	5.1	0.6	5	C22
Gallbladder (C23-24)	1055	1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.5	0.8	1.7	2.7	4.7	7.4	13.2	21.9	1.0	1.4	0.2	14	C23-24
Pancreas (C25)	2429	6	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.5	1.1	2.2	3.7	6.8	12.3	22.3	25.9	42.9	2.3	3.3	0.4	7	C25
Nose, sinuses (C30-31)	0	0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0.0	0.0	0.0	24	C30-31
Larynx (C32)	1601	1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.3	1.1	2.3	3.3	9.1	14.1	20.1	32.3	1.5	2.2	0.3	11	C32
Lung (C33-34)	11100	34	0.0	0.0	0.2	0.5	0.4	0.5	0.8	1.4	2.9	6.4	13.6	28.4	56.6	97.9	145.4	213.6	10.5	15.1	1.8	2	C33-34
Melanoma of skin (C43)	479	1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.3	0.8	0.9	1.3	2.3	3.7	4.5	6.6	0.5	0.6	0.1	17	C43
Mesothelioma (C45)	0	0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0.0	0.0	0.0	24	C45
Kaposi sarcoma (C46)	0	0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0.0	0.0	0.0	24	C46
Breast (C50)	0	0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0.0	0.0	0.0	24	C50
Penis (C60)	0	0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0.0	0.0	0.0	24	C60
Prostate (C61)	11337	56	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.3	1.1	3.0	9.3	25.4	66.6	145.4	412.9	10.7	14.9	1.3	3	C61
Testis (C62)	384	1	0.0	0.0	0.0	0.3	0.6	0.6	0.5	0.5	0.4	0.3	0.3	0.3	0.4	0.6	1.1	2.8	0.4	0.4	0.0	19	C62
Kidney (C64)	955	3	0.2	0.2	0.0	0.0	0.1	0.1	0.1	0.2	0.6	1.2	2.3	3.0	4.3	7.2	8.8	12.5	0.9	1.2	0.1	15	C64
Bladder (C67)	1207	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.5	0.9	2.4	4.8	8.6	14.8	33.1	1.1	1.6	0.2	13	C67
Brain, CNS (C70-72)	2667	8	0.7	0.9	0.8	0.7	0.8	1.0	1.4	1.8	2.6	3.6	4.9	7.6	10.1	14.1	16.5	20.1	2.5	3.1	0.3	8	C70-72
Thyroid (C73)	279	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.4	0.6	0.7	1.4	2.3	2.3	5.1	0.3	0.4	0.0	20	C73
Hodgkin disease (C81)	467	0	0.0	0.1	0.1	0.2	0.3	0.3	0.3	0.2	0.4	0.7	0.7	0.9	1.7	2.1	4.7	3.5	0.4	0.5	0.1	18	C81
Non-Hodgkin lymphoma (C82-85,C96)	2302	3	0.3	0.5	0.3	0.5	0.7	0.6	0.9	1.3	2.0	2.6	4.0	5.8	9.1	14.1	18.4	27.0	2.2	2.8	0.3	10	C82-85,C96
Multiple myeloma (C88+C90)	858	3	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.3	0.8	2.3	2.9	4.3	7.4	10.2	11.6	0.8	1.2	0.1	16	C88-C90
Lymphoid leukaemia (C91)	0	0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0.0	0.0	0.0		C91
Myeloid leukaemia (C92-94)	0	0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0.0	0.0	0.0		C92-94
Leukaemia unspecified (C95)	0	0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0.0	0.0	0.0		C95
Leukaemia (C91-95)	3968	7	1.9	2.2	2.5	3.1	2.6	2.3	1.9	2.0	2.9	3.1	3.7	6.2	9.0	13.4	22.9	37.8	3.7	4.3	0.4	6	C91-95
Other and unspecified (O&U)	9340	31	0.9	0.5	0.7	1.5	1.6	2.4	3.2	4.1	6.3	8.6	13.0	22.8	35.2	61.1	82.3	159.9	8.8	11.7	1.2	4	O&U
All sites (ALL)	76340	241	4.3	4.6	4.9	7.5	8.3	10.1	13.5	19.3	33.6	56.9	96.9	170.8	308.3	544.8	836.5	1529.4	72.0	98.9	10.6		ALL

UNK, Unknown; ASMR (W), Age Standardized Mortality Rate (World Population); CUM., Cumulative

†Percent

‡Rank based on highest ASMR excluding: All sites but lung and All sites

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

SITE	ALL DEATHS	UNK AGE	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	CRUDE RATE	ASMR (W)	CUM. RATE (0-74)†	Rank‡	ICD10
Lip, oral cavity, & pharynx (C00-14)	1001	2	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.5	0.5	1.1	1.8	2.9	6.0	7.9	16.9	0.9	1.0	0.1	14	C00-14
Oesophagus (C15)	1144	5	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.5	0.9	1.6	3.6	6.0	11.2	22.8	1.0	1.2	0.1	13	C15
Stomach (C16)	9072	35	0.0	0.0	0.0	0.1	0.3	0.8	1.6	3.1	4.8	6.9	10.5	16.3	26.6	48.5	80.1	144.7	8.3	9.3	1.0	4	C16
Colon (C18)	4582	12	0.0	0.0	0.0	0.1	0.4	0.5	0.8	1.2	2.4	3.2	5.8	9.6	14.5	25.5	37.2	71.1	4.2	4.7	0.5		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	25	C18-20
Anus (C21)	0	0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0.0	0.0	0.0	25	C21
Colon, rectum and anus (C18-21)	5801	18	0.0	0.0	0.0	0.1	0.5	0.6	1.1	1.6	3.0	4.5	7.6	12.5	18.8	32.2	47.9	86.5	5.3	6.0	0.7		C18-21
Liver (C22)	4305	11	0.2	0.0	0.0	0.1	0.2	0.1	0.4	0.9	1.3	2.6	4.6	9.3	17.4	28.6	40.5	62.2	3.9	4.6	0.5	6	C22
Gallbladder (C23-24)	2502	6	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.6	1.6	2.7	5.9	10.9	17.3	25.2	36.0	2.3	2.7	0.3	10	C23-24
Pancreas (C25)	2890	2	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.4	0.8	1.7	3.5	6.1	11.5	18.3	27.5	45.0	2.6	3.1	0.4	9	C25
Nose, sinuses (C30-31)	0	0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0.0	0.0	0.0	25	C30-31
Larynx (C32)	482	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.4	0.9	1.4	2.6	4.7	8.6	0.4	0.5	0.1	20	C32
Lung (C33-34)	7154	23	0.0	0.0	0.2	0.3	0.3	0.4	0.6	0.9	2.4	4.3	8.1	15.6	27.3	51.8	75.1	96.6	6.6	7.7	0.9	5	C33-34
Melanoma of skin (C43)	460	0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.2	0.4	0.6	0.6	0.8	1.5	2.4	3.7	5.8	0.4	0.5	0.1	21	C43
Mesothelioma (C45)	0	0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0.0	0.0	0.0	25	C45
Kaposi sarcoma (C46)	0	0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0.0	0.0	0.0	25	C46
Breast (C50)	9584	19	0.0	0.0	0.0	0.1	0.1	0.7	2.6	5.6	10.9	17.5	24.8	32.6	38.3	42.3	50.2	67.7	8.8	10.0	1.1	2	C50
Cervix uteri (C53)	9682	32	0.0	0.0	0.0	0.0	0.4	1.9	4.3	7.4	12.0	16.9	22.2	25.8	34.0	41.5	56.2	70.1	8.9	9.9	1.1	3	C53
Corpus uteri (C54)	827	2	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.3	0.5	1.4	2.5	4.3	5.6	6.9	9.7	0.8	0.9	0.1	16	C54
Ovary (C56)	3146	2	0.0	0.0	0.1	0.2	0.4	0.5	0.6	1.4	2.6	5.0	7.9	9.6	12.0	17.4	19.9	23.6	2.9	3.3	0.4	8	C56
Kidney (C64)	722	1	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.2	0.4	0.6	1.2	1.6	2.6	4.5	5.2	7.1	0.7	0.8	0.1	18	C64
Bladder (C67)	687	4	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.2	0.5	0.8	2.0	3.5	6.1	14.7	0.6	0.7	0.1	19	C67
Brain, CNS (C70-72)	2277	6	0.6	0.8	0.5	0.5	0.5	0.7	1.0	1.5	2.1	2.7	3.7	5.1	7.7	9.7	13.0	15.7	2.1	2.3	0.3	11	C70-72
Thyroid (C73)	771	1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.4	0.8	1.6	3.2	5.1	6.3	12.4	0.7	0.8	0.1	17	C73
Hodgkin disease (C81)	368	0	0.0	0.0	0.1	0.1	0.2	0.2	0.2	0.1	0.2	0.4	0.6	0.9	1.0	1.5	2.9	3.1	0.3	0.4	0.0	22	C81
Non-Hodgkin lymphoma (C82-85,C96)	1841	6	0.2	0.3	0.2	0.4	0.4	0.6	0.5	0.7	1.1	2.0	2.9	4.0	6.4	10.5	14.4	16.2	1.7	1.9	0.2	12	C82-85,C96
Multiple myeloma (C88+C90)	826	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.7	1.6	2.5	3.9	5.9	7.9	8.7	0.8	0.9	0.1	15	C88+C90
Lymphoid leukaemia (C91)	0	0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0.0	0.0	0.0		C91
Myeloid leukaemia (C92-94)	0	0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0.0	0.0	0.0		C92-94
Leukaemia unspecified (C95)	0	0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0.0	0.0	0.0		C95
Leukaemia (C91-95)	3420	11	2.0	1.7	1.9	2.0	1.9	1.7	1.5	1.9	2.1	2.8	4.2	4.9	6.9	11.1	15.0	23.9	3.1	3.4	0.3	7	C91-95
Other and unspecified (O&U)	10840	47	0.9	0.4	0.7	1.3	1.3	1.6	2.4	3.9	6.3	9.7	14.4	21.6	35.0	53.3	83.3	147.2	9.9	11.1	1.2	1	O&U
All sites (ALL)	78246	230	4.3	3.5	3.8	5.3	6.9	10.1	17.2	29.9	51.5	80.9	123.0	180.2	274.1	418.3	600.5	928.4	71.6	81.5	9.1		ALL

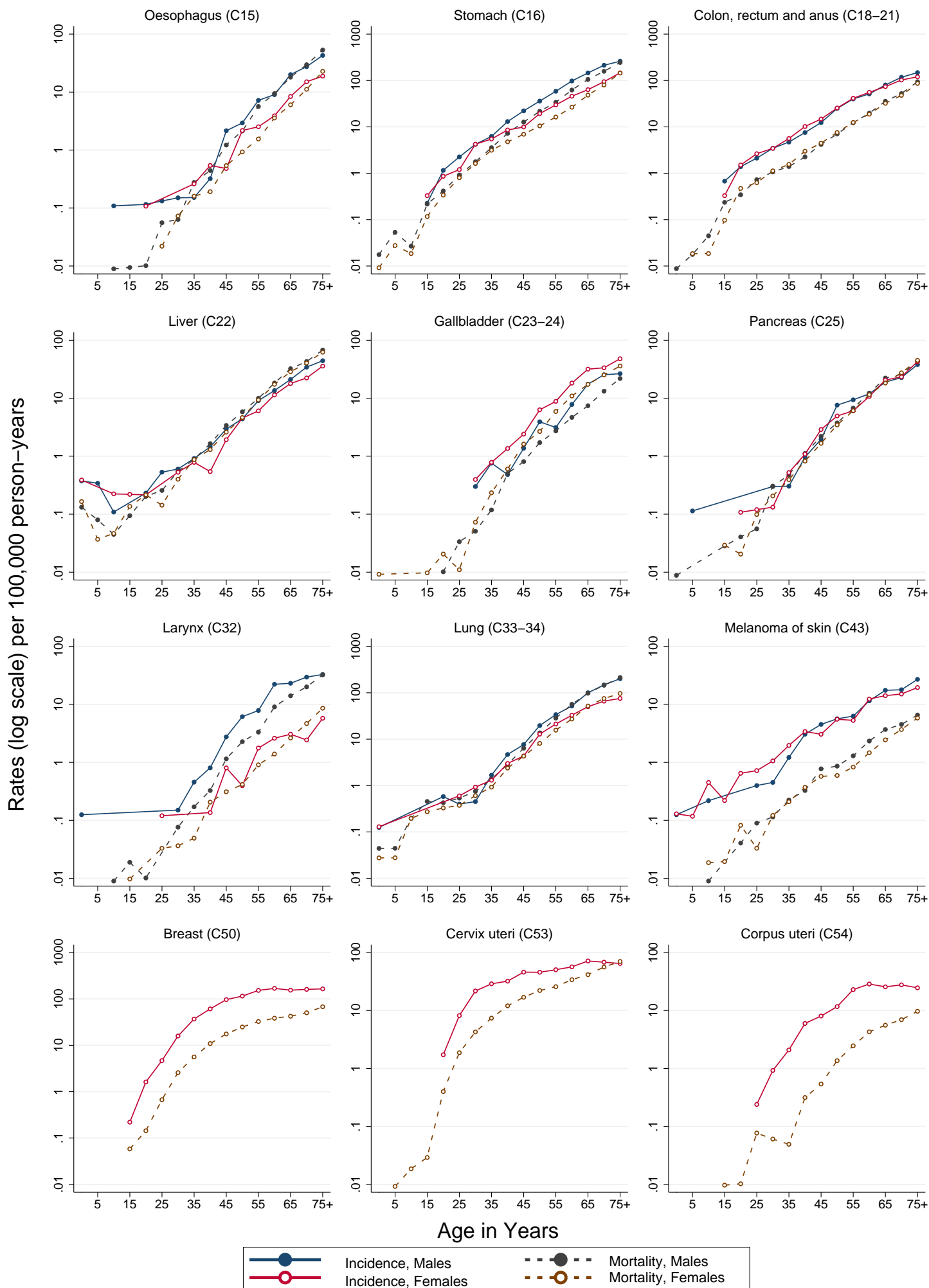
UNK, Unknown; ASMR (W), Age Standardized Mortality Rate (World Population); CUM., Cumulative

†Percent

‡Rank based on highest ASMR excluding: All sites but lung and All sites

COLOMBIA (2003–2007)

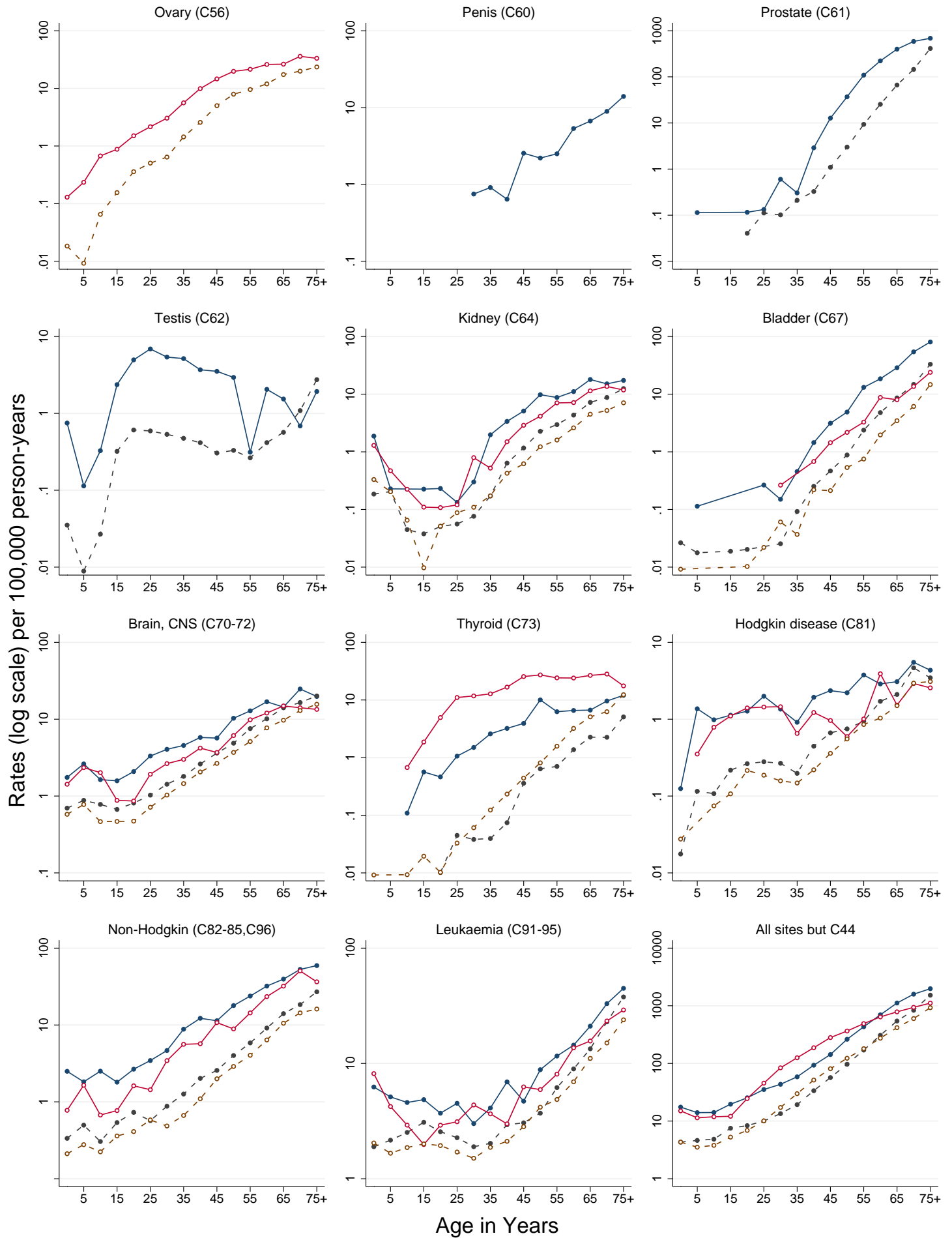
Age-specific incidence* and mortality rates per 100,000 person-years



*Aggregated data from the population-based cancer registries of Bucaramanga, Cali, Manizales, and Pasto

COLOMBIA (2003-2007)

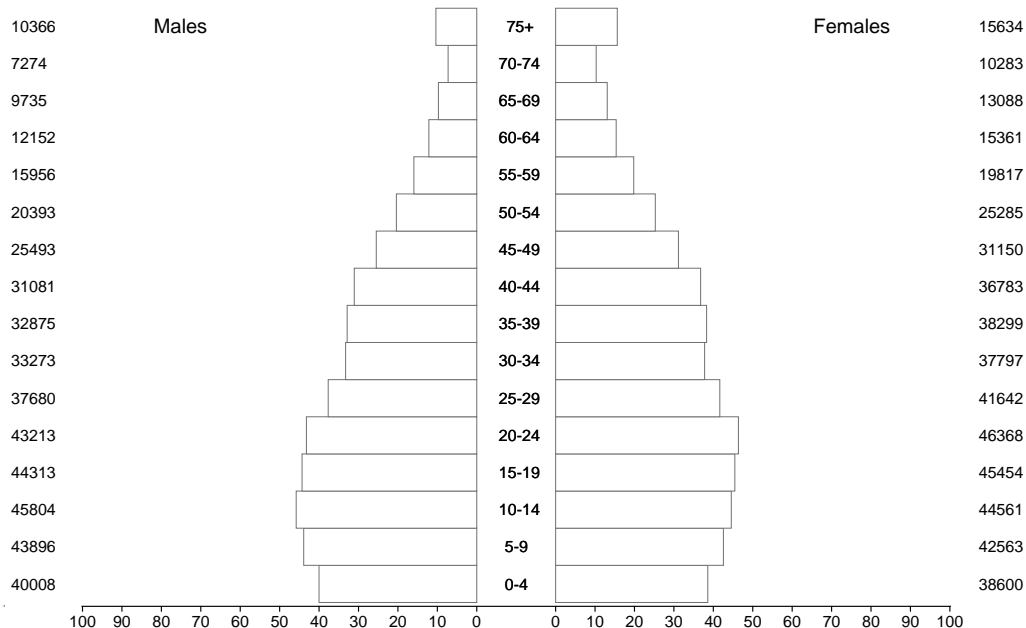
Age-specific incidence* and mortality rates per 100,000 person-years



*Aggregated data from the population-based cancer registries of Bucaramanga, Cali, Manizales, and Pasto

COLOMBIA* (2003-2007)

Average annual person-years



Population in Thousands

*Aggregated population from Bucaramanga, Cali, Manizales, and Pasto