

Average Age-Specific (Crude) Cancer Incidence Rates for Selected Sites by Sex, Puerto Rico, 1999-2003

All Sites

Age Group	Male and female		Male		Female	
	Rate	Count	Rate	Count	Rate	Count
00 years	12.9	36	14.1	20	11.7	16
01-04 years	13.9	162	15.6	93	12.1	69
05-09 years	8.7	132	9.0	70	8.4	62
10-14 years	10.8	165	10.5	82	11.1	83
15-19 years	13.7	211	15.2	119	12.1	92
20-24 years	24.3	365	20.9	156	27.7	209
25-29 years	35.6	489	29.5	199	41.3	290
30-34 years	61.9	814	40.9	259	81.5	555
35-39 years	91.0	1,204	51.6	322	126.2	882
40-44 years	141.8	1,807	93.7	555	183.5	1,252
45-49 years	225.1	2,665	191.0	1,045	254.4	1,620
50-54 years	346.8	4,002	339.1	1,804	353.3	2,198
55-59 years	512.8	5,098	575.6	2,636	459.1	2,462
60-64 years	729.0	6,041	929.2	3,554	557.4	2,487
65-69 years	1031.2	7,148	1388.2	4,379	733.1	2,769
70-74 years	1200.2	6,595	1677.0	4,097	818.5	2,498
75-79 years	1468.5	6,184	2070.5	3,761	1011.9	2,423
80-84 years	1568.7	4,391	2200.5	2,598	1107.9	1,793
85+ years	1612.8	4,027	2333.8	2,310	1139.3	1,717

Rates are per 100,000.

~Site specific count <6 are not presented to ensure confidentiality

Statistics were generated from malignant cases only

Source: Preliminary Data, Puerto Rico Central Cancer Registry, Puerto Rico Department of Health, January 2008

Oral Cavity and Pharynx

Age Group	Male and female		Male		Female	
	Rate	Count	Rate	Count	Rate	Count
00 years	0.0	0	0.0	0	0.0	0
01-04 years	0.1	~	0.2	~	0.0	0
05-09 years	0.1	~	0.1	~	0.1	~
10-14 years	0.6	9	0.3	~	0.9	7
15-19 years	0.1	~	0.1	~	0.1	~
20-24 years	0.4	6	0.3	~	0.5	~
25-29 years	1.1	15	1.0	7	1.1	8
30-34 years	1.1	15	1.6	10	0.7	~
35-39 years	1.8	24	2.1	13	1.6	11
40-44 years	5.7	73	9.5	56	2.5	17
45-49 years	11.4	135	20.7	113	3.5	22
50-54 years	17.5	202	32.1	171	5.0	31
55-59 years	24.0	239	42.6	195	8.2	44
60-64 years	25.6	212	45.8	175	8.3	37
65-69 years	29.4	204	50.4	159	11.9	45
70-74 years	35.7	196	64.3	157	12.8	39
75-79 years	45.8	193	73.2	133	25.1	60
80-84 years	46.4	130	77.9	92	23.5	38
85+ years	56.5	141	85.9	85	37.2	56

Rates are per 100,000.

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Statistics were generated from malignant cases only

Source: Preliminary Data, Puerto Rico Central Cancer Registry, Puerto Rico Department of Health, January 2008

Average Age-Specific (Crude) Cancer Incidence Rates for Selected Sites by Sex, Puerto Rico, 1999-2003 (Cont.)

Colon and Rectum

Age Group	Male and female		Male		Female	
	Rate	Count	Rate	Count	Rate	Count
00 years	0.0	0	0.0	0	0.0	0
01-04 years	0.0	0	0.0	0	0.0	0
05-09 years	0.0	0	0.0	0	0.0	0
10-14 years	0.1	~	0.1	~	0.0	0
15-19 years	0.1	~	0.3	~	0.0	0
20-24 years	0.7	10	0.5	~	0.8	6
25-29 years	1.2	17	1.2	8	1.3	9
30-34 years	3.2	42	1.9	12	4.4	30
35-39 years	6.7	88	6.1	38	7.2	50
40-44 years	13.1	167	12.2	72	13.9	95
45-49 years	26.9	319	29.8	163	24.5	156
50-54 years	45.7	527	50.8	270	41.3	257
55-59 years	71.8	714	83.4	382	61.9	332
60-64 years	101.5	841	133.6	511	74.0	330
65-69 years	144.1	999	178.2	562	115.7	437
70-74 years	174.7	960	222.7	544	136.3	416
75-79 years	237.0	998	294.0	534	193.8	464
80-84 years	245.4	687	282.0	333	218.7	354
85+ years	254.3	635	295.0	292	227.6	343

Rates are per 100,000.

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Statistics were generated from malignant cases only

Source: Preliminary Data, Puerto Rico Central Cancer Registry, Puerto Rico Department of Health, January 2008

Lung and Bronchus

Age Group	Male and female		Male		Female	
	Rate	Count	Rate	Count	Rate	Count
00 years	0.0	0	0.0	0	0.0	0
01-04 years	0.0	0	0.0	0	0.0	0
05-09 years	0.0	0	0.0	0	0.0	0
10-14 years	0.0	0	0.0	0	0.0	0
15-19 years	0.1	~	0.0	0	0.1	~
20-24 years	0.3	~	0.3	~	0.4	~
25-29 years	0.3	~	0.3	~	0.3	~
30-34 years	1.1	15	1.4	9	0.9	6
35-39 years	1.5	20	2.1	13	1.0	7
40-44 years	4.2	54	5.4	32	3.2	22
45-49 years	8.8	104	13.2	72	5.0	32
50-54 years	15.7	181	21.8	116	10.4	65
55-59 years	27.2	270	38.2	175	17.7	95
60-64 years	38.9	322	59.6	228	21.1	94
65-69 years	64.2	445	91.3	288	41.6	157
70-74 years	97.2	534	148.6	363	56.0	171
75-79 years	112.8	475	171.8	312	68.1	163
80-84 years	110.0	308	169.4	200	66.7	108
85+ years	102.1	255	146.5	145	73.0	110

Rates are per 100,000.

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Statistics were generated from malignant cases only

Source: Preliminary Data, Puerto Rico Central Cancer Registry, Puerto Rico Department of Health, January 2008

Average Age-Specific (Crude) Cancer Incidence Rates for Selected Sites by Sex, Puerto Rico, 1999-2003 (Cont.)

Breast

Age Group	Female	
	Rate	Count
00 years	0.0	0
01-04 years	0.0	0
05-09 years	0.0	0
10-14 years	0.0	0
15-19 years	0.1	~
20-24 years	1.7	13
25-29 years	7.0	49
30-34 years	20.7	141
35-39 years	46.8	327
40-44 years	79.7	544
45-49 years	121.6	774
50-54 years	165.1	1,027
55-59 years	189.8	1,018
60-64 years	206.9	923
65-69 years	238.3	900
70-74 years	234.3	715
75-79 years	256.8	615
80-84 years	224.3	363
85+ years	165.9	250

Rates are per 100,000.

~Site specific count <6 are not presented to ensure confidentiality

Statistics were generated from malignant cases only

Source: Preliminary Data, Puerto Rico Central Cancer Registry, Puerto Rico Department of Health, January 2008

Prostate

Age Group	Male	
	Rate	Count
00 years	0.0	0
01-04 years	0.0	0
05-09 years	0.0	0
10-14 years	0.0	0
15-19 years	0.0	0
20-24 years	0.0	0
25-29 years	0.0	0
30-34 years	0.0	0
35-39 years	0.6	~
40-44 years	7.1	42
45-49 years	31.8	174
50-54 years	84.6	450
55-59 years	204.4	936
60-64 years	386.7	1,479
65-69 years	652.4	2,058
70-74 years	720.8	1,761
75-79 years	843.4	1,532
80-84 years	847.8	1,001
85+ years	868.9	860

Rates are per 100,000.

~Site specific count <6 are not presented to ensure confidentiality

Statistics were generated from malignant cases only

Source: Preliminary Data, Puerto Rico Central Cancer Registry, Puerto Rico Department of Health, January 2008

Average Age-Specific (Crude) Cancer Incidence Rates for Selected Sites by Sex, Puerto Rico, 1999-2003 (Cont.)

Corpus and Uterus, NOS

Age Group	Female	
	Rate	Count
00 years	0	0
01-04 years	0	0
05-09 years	0	0
10-14 years	0	0
15-19 years	0	0
20-24 years	0.4	3
25-29 years	3.7	26
30-34 years	6.8	46
35-39 years	7.7	54
40-44 years	12.3	84
45-49 years	14.6	93
50-54 years	26.7	166
55-59 years	42.9	230
60-64 years	55.1	246
65-69 years	59.6	225
70-74 years	60.9	186
75-79 years	44.7	107
80-84 years	43.9	71
85+ years	29.2	44

Rates are per 100,000.

~Site specific count <6 are not presented to ensure confidentiality

Statistics were generated from malignant cases only

Source: Preliminary Data, Puerto Rico Central Cancer Registry, Puerto Rico Department of Health, January 2008

Average Age-Adjusted Cancer Incidence Rates for Selected Sites, All Ages, by county at diagnosis, Puerto Rico, 1999-2003

County	All Sites	Colon and Rectum	Lung and Bronchus	Female Breast	Prostate
	Rate	Rate	Rate	Rate	Rate
PUERTO RICO	263.2	35.7	15.3	71.9	118.4
ADJUNTAS	257.9	33.9	14.6	52.6	114.0
AGUADA	196.4	27.9	16.0	64.7	42.5
AGUADILLA	207.2	33.1	13.5	64.8	62.9
AGUAS BUENAS	242.8	24.4	16.7	55.4	115.5
AIBONITO	288.1	42.7	19.2	66.5	131.3
ANASCO	215.7	28.8	12.9	74.6	52.4
ARECIBO	232.9	33.6	12.3	66.4	89.6
ARROYO	212.7	30.4	7.5	45.3	139.5
BARCELONETA	243.7	31.1	13.2	71.6	87.5
BARRANQUITAS	259.2	37.6	18.5	58.2	111.8
BAYAMON	264.8	35.4	15.6	83.4	113.3
CABO ROJO	225.6	35.0	14.9	68.7	61.6
CAGUAS	251.6	33.8	17.6	66.2	115.7
CAMUY	200.3	21.1	8.5	54.3	80.8
CANOVANAS	272.8	31.5	16.3	70.1	139.0
CAROLINA	251.4	34.0	14.2	72.7	118.1
CATANO	253.0	30.5	28.8	65.1	94.7
CAYEY	270.6	35.3	15.3	60.9	124.6
CEIBA	205.6	32.9	11.3	36.0	99.4
CIALES	196.3	19.7	13.0	40.9	105.5
CIDRA	191.3	17.0	14.7	35.2	93.3
COAMO	248.5	37.3	14.6	58.7	107.4
COMERIO	242.8	18.6	28.2	46.1	94.5
COROZAL	238.1	39.0	13.2	62.4	110.1
CULEBRA	239.6	28.3	26.7	42.8	12.9
DORADO	255.6	38.0	14.6	57.7	135.9
FAJARDO	219.5	36.8	19.6	55.1	84.6
FLORIDA	251.6	18.6	14.3	68.7	88.3
GUANICA	231.9	36.9	9.3	61.0	76.0
GUAYAMA	278.1	37.3	18.9	59.8	147.9
GUAYANILLA	222.2	29.6	10.0	69.8	83.8
GUAYNABO	267.9	35.3	17.0	80.8	135.8
GURABO	219.5	25.2	15.2	49.1	93.0
HATILLO	198.1	31.6	12.5	52.8	58.5
HORMIGUEROS	227.4	44.9	11.1	60.1	71.1
HUMACAO	215.0	26.1	16.5	59.1	90.2
ISABELA	213.8	30.1	16.0	78.3	59.2
JAYUYA	205.4	32.7	12.6	39.4	78.3
JUANA DIAZ	220.1	33.3	12.6	38.7	112.2
JUNCOS	238.1	32.0	19.2	70.2	106.5
LAJAS	232.5	38.1	11.2	63.3	71.8
LARES	181.6	14.8	14.4	39.3	59.4
LAS MARIAS	179.5	15.6	16.4	33.9	60.6
LAS PIEDRAS	210.4	30.5	18.1	61.5	68.9
LOIZA	178.8	20.7	10.3	23.3	104.4
LUQUILLO	197.3	14.0	10.8	67.2	86.9
MANATI	237.5	29.5	9.5	78.2	101.7
MARICAO	178.3	8.5	6.4	76.1	64.4
MAUNABO	239.9	33.9	4.5	76.0	111.1
MAYAGUEZ	242.2	39.3	12.1	78.6	62.8
MOCA	173.4	23.8	8.1	45.9	39.9
MOROVIS	233.2	26.5	15.2	52.9	111.7
NAGUABO	247.7	27.3	12.4	69.3	98.9
NARANJITO	250.8	35.5	15.2	48.9	104.1

Average Age-Adjusted Cancer Incidence Rates for Selected Sites, All Ages, by county at diagnosis, Puerto Rico, 1999-2003 (Cont.)

County	All Sites	Colon and Rectum	Lung and Bronchus	Female Breast	Prostate
	Rate	Rate	Rate	Rate	Rate
OROCOVIS	246.6	30.6	13.6	67.7	102.8
PATILLAS	239.4	38.3	9.1	59.3	121.1
PENUELAS	226.5	30.9	18.8	55.0	90.7
PONCE	265.2	41.0	13.6	70.9	105.9
QUEBRADILLAS	233.8	28.1	12.4	78.6	76.3
RINCON	290.4	26.3	15.2	115.1	86.1
RIO GRANDE	225.0	32.5	14.0	72.0	107.2
SABANA GRANDE	229.0	38.5	12.5	56.6	78.9
SALINAS	253.4	37.5	22.4	51.2	109.6
SAN GERMAN	224.6	33.7	11.3	63.3	76.6
SAN JUAN	272.0	33.5	17.8	84.3	131.0
SAN LORENZO	225.5	31.7	17.4	37.8	101.3
SAN SEBASTIAN	190.5	24.5	13.7	65.3	67.5
SANTA ISABEL	298.8	47.1	13.8	64.9	167.8
TOA ALTA	251.4	34.2	12.0	76.5	112.6
TOA BAJA	231.2	32.7	12.6	68.1	104.5
TRUJILLO ALTO	232.8	27.9	15.9	73.4	114.5
UTUADO	200.5	31.8	11.6	61.1	68.5
VEGA ALTA	232.0	23.2	14.2	51.1	137.5
VEGA BAJA	257.4	28.1	16.5	54.0	139.6
VIEQUES	275.4	36.2	15.7	63.9	143.7
VILLALBA	236.9	32.1	7.3	49.0	146.2
YABUCOA	199.1	26.1	18.6	41.2	76.9
YAUCO	225.7	36.9	8.7	61.3	104.0

Rates are per 100,000 and age-adjusted to the 2000 PR - User standard.

Statistics were generated from malignant cases only

Source: Preliminary data of Puerto Rico Central Cancer Registry, Puerto Rico Department of Health, January 2008

Note: Rates for All Case, Lung and Bronchus and Colon and Rectum include both sexes