



HEALTH MONITORING UNIT

MINISTRY OF HEALTH  
OF THE REPUBLIC OF CYPRUS

CYPRUS CANCER REGISTRY

Cyprus Cancer Cases  
Colorectal Cancer  
1998-2015

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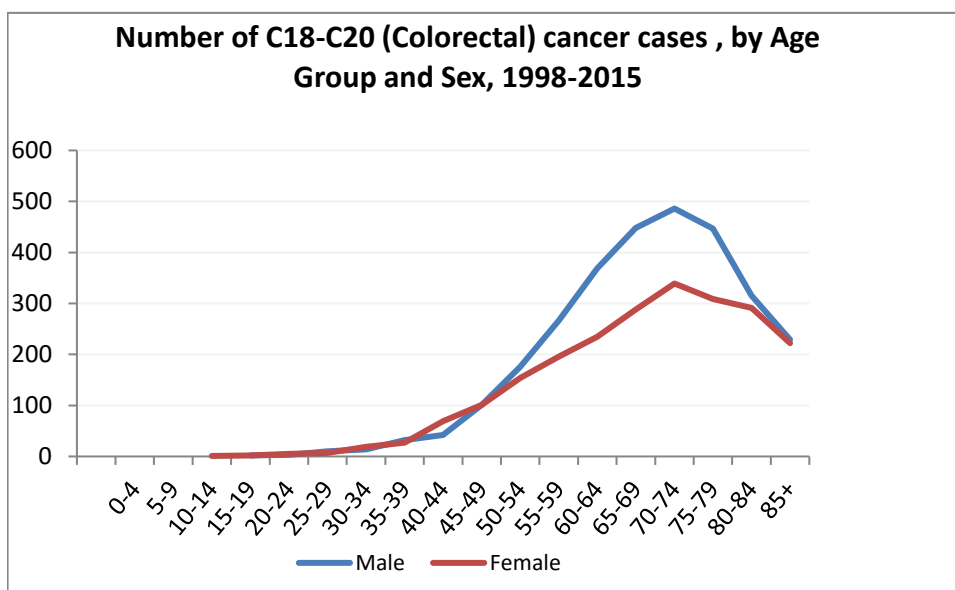
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**Number of C18-C20 (Colorectal) cancer cases , by Age Group and Sex,  
1998-2015**

	Male	Female	Total
0-4			
5-9			
10-14		1	1
15-19	2	2	4
20-24	3	5	8
25-29	10	7	17
30-34	14	19	33
35-39	32	27	59
40-44	42	69	111
45-49	101	101	202
50-54	176	154	330
55-59	267	196	463
60-64	369	235	604
65-69	448	288	736
70-74	486	339	825
75-79	447	309	756
80-84	315	291	606
85+	229	222	451
Unkn	43	35	78
<b>Total</b>	<b>2984</b>	<b>2300</b>	<b>5284</b>

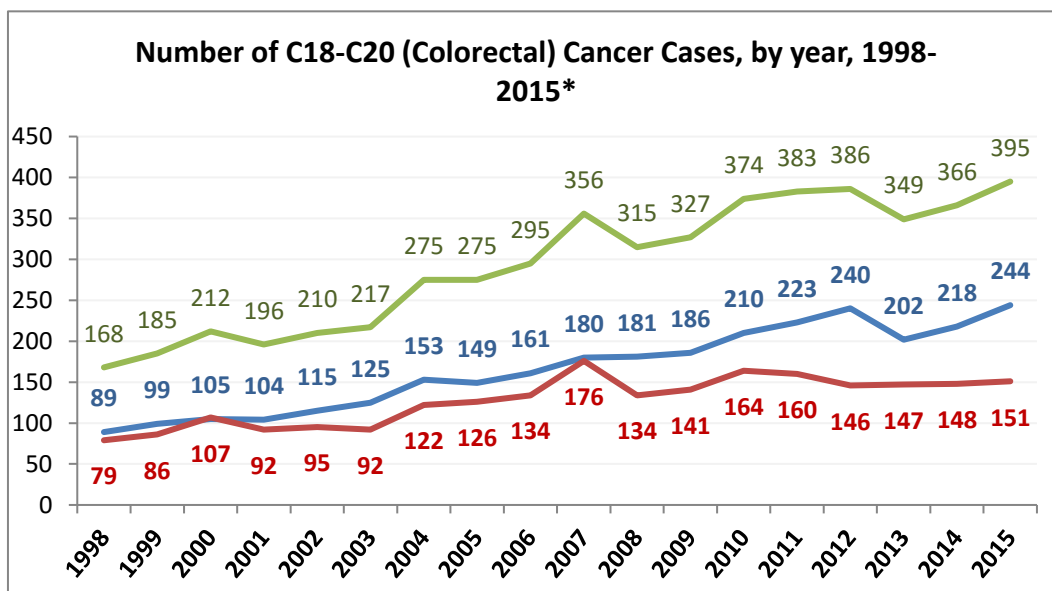


**\*Excluding In situ cases**

**Excluding cases among non-residents of Cyprus Government Controlled Area**

**Including cases identified by Death Certificates Only**

Number of C18-C20 (Colorectal) Cancer Cases, by year, 1998-2015*			
	Male	Female	Total
1998	89	79	168
1999	99	86	185
2000	105	107	212
2001	104	92	196
2002	115	95	210
2003	125	92	217
2004	153	122	275
2005	149	126	275
2006	161	134	295
2007	180	176	356
2008	181	134	315
2009	186	141	327
2010	210	164	374
2011	223	160	383
2012	240	146	386
2013	202	147	349
2014	218	148	366
2015	244	151	395
<b>Total</b>	<b>2984</b>	<b>2300</b>	<b>5284</b>



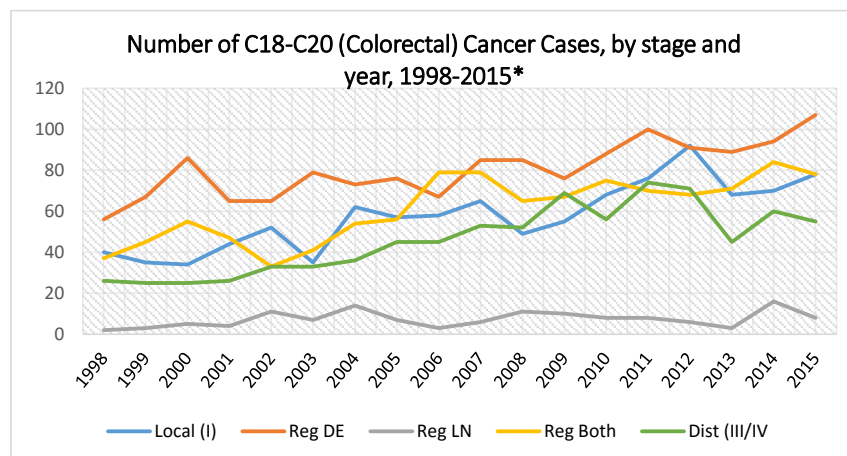
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		Number of C18-C20 (Colorectal) Cancer Cases, by stage and year, 1998-2015*																		
		1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Total
1	Local (I)	40	35	34	44	52	35	62	57	58	65	49	55	68	76	92	68	70	78	1038
2	Reg DE	56	67	86	65	65	79	73	76	67	85	85	76	88	100	91	89	94	107	1449
3	Reg LN	2	3	5	4	11	7	14	7	3	6	11	10	8	8	6	3	16	8	132
4	Reg Both	37	45	55	47	33	41	54	56	79	79	65	67	75	70	68	71	84	78	1104
5	Reg NOS (II)		1								1									2
7	Dist (III/IV)	26	25	25	26	33	33	36	45	45	53	52	69	56	74	71	45	60	55	829
9	Unknown	7	9	7	10	16	22	36	34	43	67	53	50	79	55	58	73	42	69	730
<b>Total</b>		<b>168</b>	<b>185</b>	<b>212</b>	<b>196</b>	<b>210</b>	<b>217</b>	<b>275</b>	<b>275</b>	<b>295</b>	<b>356</b>	<b>315</b>	<b>327</b>	<b>374</b>	<b>383</b>	<b>386</b>	<b>349</b>	<b>366</b>	<b>395</b>	<b>5284</b>



\*Excluding In situ cases

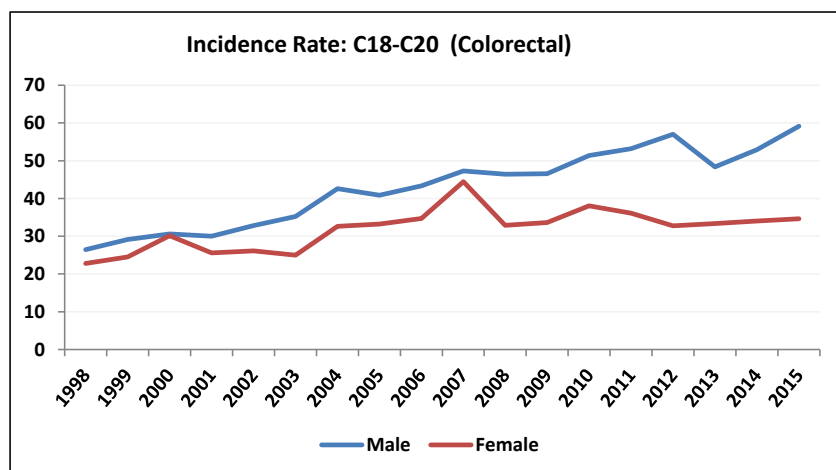
Excluding cases among non-residents of Cyprus Government Controlled Area

Including cases identified by Death Certificates Only



Time Trends in Crude Incidence Rates for C18-C20 (Colorectal) Cases per 100 000

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Male	26.5	29.1	30.6	30.0	32.8	35.3	42.6	40.9	43.3	47.3	46.4	46.5	51.4	53.2	57.0	48.4	52.9	59.1
Female	22.8	24.5	30.2	25.6	26.1	25.0	32.6	33.2	34.7	44.5	32.9	33.6	38.1	36.1	32.8	33.3	34.0	34.6



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Excluding cases among non-residents of Cyprus Government Controlled Area

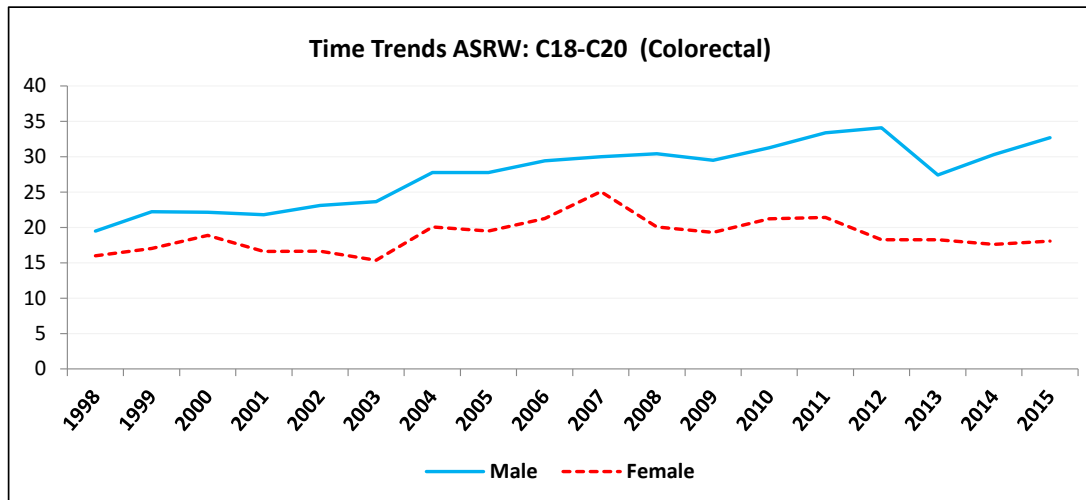
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#### DEFINITIONS:

**Crude Incidence Rate** :A crude (unadjusted) rate is calculated by dividing the number of new cancers observed during a given time period by the corresponding number of persons in the population at risk.The result is usually expressed a rate per 100,000 persons at risk.



	Time Trends in Age Standardised Incidence Rates (ASRW) for C18-C20 (Colorectal) Cases, per 100 000																	
	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Male	19.5	22.2	22.1	21.8	23.1	23.6	27.7	27.8	29.4	30.0	30.4	29.5	31.3	33.4	34.1	27.4	30.3	32.7
Female	16.0	17.0	18.9	16.6	16.6	15.4	20.0	19.5	21.3	25.1	20.1	19.3	21.2	21.4	18.3	18.3	17.6	18.1



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**DEFINITION:**

**ASR (age-standardized rate):** An age-standardized rate (ASR) is a summary measure of the rate that a given population would have if it had a standard age structure. Standardization is necessary when comparing several populations that differ with respect to age because age has a powerful influence on the risk of cancer. The ASR is a weighted mean of the age-specific rates; the weights are given by population distribution of a standard population. The most frequently used standard population is the World Standard Population. The calculated incidence rate is then called age-standardized incidence rate (world). It is also expressed per 100,000.



Number of C18-C20 (Colorectal) Cancer Cases, by year, 1998-2015*																			
	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Total
C18 (Colon)	121	130	136	137	146	150	208	193	200	265	215	254	292	266	280	254	288	292	3827
C19 (Rectosigmoid Junction)	7	9	16	16	12	24	23	23	31	23	26	18	18	17	17	15	21	25	341
C20 (Rectum)	40	46	60	43	52	43	44	59	64	68	74	55	64	100	89	80	57	78	1116
<b>Total</b>	<b>168</b>	<b>185</b>	<b>212</b>	<b>196</b>	<b>210</b>	<b>217</b>	<b>275</b>	<b>275</b>	<b>295</b>	<b>356</b>	<b>315</b>	<b>327</b>	<b>374</b>	<b>383</b>	<b>386</b>	<b>349</b>	<b>366</b>	<b>395</b>	<b>5284</b>

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