

2017

Rates for selected cancer sites by age groups – mortality

Annex B

Age	0+	1-4	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	75-79	80-84	85+	Cases	CR	ASR(W)	SE			
All sites																							C00-C96			
▼	7.3	5.0	3.2	4.0	4.5	6.8	7.9	12.0	26.8	61.5	121.7	233.9	438.6	676.3	918.5	1143.8	1137.8	1158.0	793.2	36502	218.3	144.1	0.8			
▲	3.9	2.9	3.4	1.6	3.1	5.4	8.5	16.5	37.1	63.2	95.8	153.7	214.2	298.8	391.9	466.2	474.1	495.4	323.4	28358	147.2	73.4	0.5			
All sites, non-melanoma of skin excluded																							C00-C96 (C44, C46.0 excluded)			
▼	7.3	5.0	3.2	4.0	4.5	6.8	7.9	12.0	26.8	61.1	121.2	232.9	437.2	674.0	914.9	1138.0	1125.9	1141.0	764.8	36272	216.9	143.2	0.8			
▲	3.9	2.9	3.4	1.6	3.1	5.4	8.5	16.5	37.1	63.2	95.4	153.2	213.8	298.3	391.0	463.0	469.9	484.6	310.4	28150	146.1	73.0	0.5			
Lip																							C00			
▼	-	-	-	-	-	-	-	0.1	-	0.1	-	0.3	0.9	1.3	1.6	2.9	4.1	8.7	4.5	91	0.5	0.3	0.0			
▲	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	0.4	0.2	1.0	1.2	17	0.1	0.0	0.0			
Oral cavity																							C01-C08, C46.2			
▼	-	-	-	0.1	-	-	-	0.5	0.8	4.4	9.8	15.1	20.5	26.3	27.8	19.8	11.9	7.7	6.0	1194	7.1	5.0	0.1			
▲	-	-	-	-	0.1	-	0.1	0.1	0.2	0.6	0.9	1.4	1.8	2.3	4.0	2.5	3.2	3.3	3.6	226	1.2	0.6	0.0			
Pharynx																							C09-C14			
▼	0.5	-	-	-	0.1	0.2	0.1	0.1	0.8	3.9	10.0	17.5	26.3	34.1	37.7	28.5	15.1	11.3	6.0	1482	8.9	6.1	0.2			
▲	-	-	-	-	-	-	0.1	0.2	0.3	0.7	0.9	1.1	1.4	1.6	2.1	2.0	1.3	0.6	1.9	147	0.8	0.4	0.0			
Esophagus																							C15			
▼	-	-	-	-	-	-	0.1	0.1	0.1	2.2	4.7	12.1	20.4	29.5	29.1	27.7	19.1	14.9	6.0	1172	7.0	4.8	0.1			
▲	-	-	-	-	-	-	-	0.1	0.1	0.1	0.5	0.8	0.7	1.7	1.5	2.1	2.3	4.2	3.1	140	0.7	0.3	0.0			
Stomach																							C16			
▼	-	-	-	-	0.1	0.1	0.4	1.0	2.9	7.3	14.8	20.9	44.0	66.3	85.4	117.3	121.1	109.4	74.6	3606	21.6	14.1	0.2			
▲	-	-	-	-	0.1	0.4	0.6	0.9	2.0	4.4	4.4	10.6	12.7	20.1	29.1	38.0	48.2	49.3	27.7	2188	11.4	5.1	0.1			
Small intestine																							C17			
▼	-	-	-	-	-	0.1	0.1	0.2	0.3	0.2	0.3	0.9	1.0	1.7	3.0	1.8	2.3	0.5	3.7	98	0.6	0.4	0.0			
▲	-	-	-	-	-	-	-	-	-	0.1	0.2	0.2	0.7	1.4	1.2	1.8	1.1	1.0	0.2	79	0.4	0.2	0.0			
Colon																							C18			
▼	-	-	-	0.1	0.1	0.3	0.7	0.4	1.3	2.2	4.5	9.9	19.9	32.3	57.8	98.9	100.6	109.9	85.1	2333	14.0	8.9	0.2			
▲	-	-	-	-	-	0.1	0.1	0.5	1.9	2.5	4.4	7.7	14.9	23.8	35.4	45.4	53.7	63.7	39.5	2484	12.9	5.5	0.1			
Rectum, anus																							C19-C21			
▼	-	-	-	-	-	0.2	0.1	0.1	0.8	2.5	5.2	10.4	22.2	40.7	60.5	79.9	92.1	103.3	68.6	2306	13.8	8.8	0.2			
▲	-	-	-	-	-	0.2	0.1	0.3	1.4	2.3	4.3	7.9	12.6	20.0	22.7	36.5	41.9	39.7	29.6	1910	9.9	4.4	0.1			
Liver and intrahepatic bile ducts																							C22			
▼	-	0.4	0.2	-	-	0.1	-	0.3	1.1	1.4	3.5	6.6	9.8	13.5	15.4	19.2	16.9	14.9	10.4	700	4.2	2.9	0.1			
▲	-	0.1	-	-	0.1	-	0.2	0.1	0.4	0.4	1.7	2.3	2.7	4.5	5.5	7.8	8.2	10.2	6.2	440	2.3	1.1	0.1			
Gallbladder and extrahepatic bile ducts																							C23-C24			
▼	-	-	-	-	-	-	-	-	0.1	0.3	1.0	1.1	3.5	4.2	8.9	7.6	8.3	10.3	7.5	271	1.6	1.0	0.1			
▲	-	-	-	-	-	-	0.1	-	0.1	0.1	0.7	1.6	3.7	6.0	7.8	8.2	9.3	10.0	4.5	473	2.5	1.1	0.1			
Pancreas																							C25			
▼	-	-	-	-	-	-	0.1	0.5	1.5	3.3	6.7	14.3	25.1	39.0	47.3	50.1	55.1	49.3	31.3	1882	11.3	7.4	0.2			
▲	-	-	-	-	-	-	0.1	0.3	0.6	1.8	2.7	5.6	9.9	15.4	24.4	32.9	32.2	34.3	20.6	1575	8.2	3.6	0.1			

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Rates for selected cancer sites by age groups – mortality

Annex B - continued

Age	0+	1-4	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	75-79	80-84	85+	Cases	CR	ASR(W)	SE		
Nasal cavity, accessory sinuses and middle ear																							C30-C31		
▼	-	-	-	-	-	0.1	-	0.1	0.1	0.4	0.8	1.1	1.8	2.9	3.4	1.6	3.6	2.1	2.2	132	0.8	0.5	0.0		
▲	-	-	-	-	0.1	-	-	0.1	-	0.2	0.2	0.4	0.5	0.5	1.5	0.4	1.0	0.4	1.4	66	0.3	0.2	0.0		
Larynx																							C32		
▼	-	-	-	-	-	-	-	-	0.6	1.9	4.5	9.1	17.4	24.7	30.6	32.2	21.2	21.6	11.9	1115	6.7	4.5	0.1		
▲	-	-	-	-	-	0.1	-	-	0.1	-	0.2	0.2	0.3	0.5	0.3	0.7	0.3	0.2	0.2	30	0.2	0.1	0.0		
Trachea, bronchus and lung																							C33-C34		
▼	-	-	-	-	0.1	0.1	0.4	0.9	2.5	8.9	22.7	56.5	109.8	181.4	226.9	263.7	233.6	189.6	91.0	8210	49.1	32.4	0.4		
▲	-	-	-	-	-	0.1	0.1	0.6	1.0	2.2	5.2	8.6	13.5	17.8	25.4	30.5	32.5	33.9	19.7	1735	9.0	4.2	0.1		
Thymus																							C37		
▼	-	-	-	-	-	-	0.1	0.3	0.1	0.2	-	0.2	0.3	0.1	0.4	0.3	0.5	0.5	-	22	0.1	0.1	0.0		
▲	-	-	-	-	-	-	0.1	0.1	-	-	0.1	0.2	0.1	-	0.2	0.3	0.1	-	-	12	0.1	0.0	0.0		
Heart, mediastinum																							C38 (C38.4 excluded)		
▼	-	0.1	-	-	-	0.3	0.2	0.1	0.2	0.1	0.4	0.3	1.2	1.6	1.4	2.4	0.9	2.1	1.5	78	0.5	0.3	0.0		
▲	-	-	-	-	0.1	-	0.1	-	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.3	0.5	0.6	0.9	33	0.2	0.1	0.0		
Pleura																							C38.4, C45.0		
▼	-	-	-	-	-	-	-	-	0.1	0.1	-	0.8	0.9	2.0	2.0	2.1	2.5	1.5	1.5	80	0.5	0.3	0.0		
▲	-	-	-	-	-	-	-	-	0.1	0.1	0.1	0.6	0.4	0.3	0.8	1.1	0.5	0.4	-	46	0.2	0.1	0.0		
Bones, joints and articular cartilage																							C40-C41		
▼	-	0.1	0.1	0.5	0.7	0.5	0.4	0.1	0.5	0.8	0.4	0.7	0.9	0.7	1.2	3.2	1.1	2.1	2.2	104	0.6	0.5	0.1		
▲	-	-	0.2	-	0.6	0.3	0.1	0.3	0.3	0.4	0.2	0.4	0.6	0.8	1.0	1.3	0.9	1.0	0.7	87	0.5	0.3	0.0		
Melanoma of skin																							C43		
▼	-	-	-	-	-	0.1	0.4	0.4	1.6	1.7	2.1	3.3	5.4	6.8	9.3	13.4	13.3	15.9	18.7	477	2.9	1.9	0.1		
▲	-	-	-	-	-	0.2	0.4	1.0	1.0	1.9	2.5	2.7	3.1	4.5	4.6	6.8	6.5	9.0	4.3	459	2.4	1.3	0.1		
Non-melanoma of skin																							C44, C46.0		
▼	-	-	-	-	-	-	-	-	-	0.4	0.4	1.0	1.4	2.3	3.5	5.8	11.9	17.0	28.4	230	1.4	0.8	0.1		
▲	-	-	-	-	-	-	-	-	-	0.1	0.4	0.5	0.4	0.5	1.0	3.2	4.2	10.9	13.0	208	1.1	0.3	0.0		
Mesothelioma (pleura excluded)																							C45.1-9		
▼	-	-	-	-	-	-	-	0.1	-	0.2	0.1	0.1	-	0.2	0.4	0.3	0.5	1.5	0.7	19	0.1	0.1	0.0		
▲	-	-	-	-	-	-	-	0.1	-	-	0.2	0.2	0.1	0.5	0.3	0.3	0.1	0.2	-	22	0.1	0.1	0.0		
Retroperitoneum and peritoneum																							C48		
▼	0.5	0.7	0.2	0.1	0.1	-	0.1	0.1	0.4	0.4	0.4	0.8	1.8	1.5	4.2	2.1	4.1	5.1	2.2	144	0.9	0.6	0.1		
▲	0.6	0.3	0.3	0.2	0.1	-	0.1	0.1	0.1	0.1	0.8	0.7	1.1	2.0	2.3	2.2	1.7	3.8	0.5	156	0.8	0.5	0.1		
Connective and other soft tissues																							C 46.1, C49		
▼	-	0.2	0.1	0.3	0.2	0.1	0.1	0.3	0.1	0.6	1.0	1.6	2.0	2.7	3.0	3.4	4.5	7.2	6.0	180	1.1	0.8	0.1		
▲	-	0.1	0.2	-	0.1	0.2	0.2	0.2	0.3	0.3	0.8	0.6	1.2	1.7	2.6	2.1	3.0	4.2	3.6	186	1.0	0.5	0.0		
Breast																							C50		
▼	-	-	-	-	-	-	-	-	0.1	-	-	0.3	1.0	0.7	1.2	0.8	1.1	1.0	2.2	45	0.3	0.2	0.0		
▲	-	-	-	-	-	0.1	0.6	2.6	9.3	13.3	22.8	34.6	49.7	62.2	78.5	88.8	81.7	83.0	64.2	5640	29.3	14.8	0.2		

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Vulva																							C51	
▲	-	-	-	-	-	0.1	-	-	0.1	0.1	0.2	1.0	0.5	2.0	2.9	4.3	6.3	6.7	6.6	237	1.2	0.5	0.0	
Vagina																							C52	
▲	-	-	-	-	-	-	-	-	-	0.4	0.2	0.6	0.3	0.6	1.3	0.4	1.4	1.9	0.7	73	0.4	0.2	0.0	
Cervix uteri																							C53	
▲	-	-	-	-	-	0.2	1.8	2.9	8.4	12.4	14.1	18.6	14.6	14.3	15.1	13.7	11.6	13.6	6.2	1649	8.6	5.5	0.1	
Corpus uteri																							C54	
▲	-	-	-	-	-	-	-	0.1	0.7	1.6	2.5	7.1	11.9	19.7	28.4	30.4	24.5	23.4	15.2	1549	8.0	3.8	0.1	
Uterus, NOS																							C55	
▲	-	-	-	-	-	-	-	-	0.1	0.3	0.2	0.5	1.0	1.1	1.0	1.3	0.9	0.6	0.7	77	0.4	0.2	0.0	
Ovary																							C56	
▲	-	-	-	-	0.5	0.4	0.6	1.1	2.5	6.1	9.6	14.4	20.8	23.5	24.6	25.1	21.5	14.0	5.9	1834	9.5	5.3	0.1	
Other female genital organs																							C57	
▲	-	-	-	-	-	-	-	-	-	0.1	0.2	0.5	0.3	0.4	0.5	1.4	0.2	0.4	0.7	44	0.2	0.1	0.0	
Placenta																							C58	
▲	-	-	-	-	-	0.1	-	-	0.1	-	-	-	0.1	-	-	-	-	-	-	3	0.0	0.0	0.0	
Penis																							C60	
▼	-	-	-	-	-	-	-	-	0.1	0.1	0.3	0.4	0.9	0.8	1.9	1.6	2.9	3.1	2.2	69	0.4	0.3	0.0	
Prostate gland																							C61	
▼	-	-	-	-	0.1	-	-	-	-	0.6	1.0	5.1	16.5	37.5	85.1	144.0	187.5	235.3	163.4	3295	19.7	11.8	0.2	
Testis																							C62	
▼	-	-	-	-	0.2	0.5	0.6	0.6	0.9	0.5	0.8	0.4	0.5	0.3	0.3	1.3	1.4	1.0	1.5	84	0.5	0.4	0.0	
Kidney																							C64	
▼	-	0.2	0.2	-	-	-	0.1	0.3	0.1	2.0	4.5	8.8	15.9	25.7	36.4	37.7	31.5	35.4	25.4	1262	7.5	5.1	0.1	
▲	-	-	0.1	-	0.1	-	0.1	0.1	-	0.6	0.4	3.1	5.4	7.2	12.3	14.1	12.4	12.7	5.9	682	3.5	1.6	0.1	
Renal pelvis																							C65	
▼	-	-	-	-	-	-	-	0.1	-	0.1	0.2	0.1	0.5	0.5	1.1	0.5	0.7	0.5	-	30	0.2	0.1	0.0	
▲	-	-	-	-	-	-	-	-	-	-	0.2	-	0.1	0.2	0.2	0.1	0.6	0.6	0.2	19	0.1	0.0	0.0	
Ureter																							C66	
▼	-	-	-	-	-	-	-	-	-	-	-	0.2	0.1	0.7	1.0	1.6	2.3	1.0	0.7	35	0.2	0.1	0.0	
▲	-	-	-	-	-	-	-	-	-	-	0.1	-	0.1	0.1	0.2	0.3	0.2	0.2	-	10	0.1	0.0	0.0	
Bladder																							C67	
▼	-	-	-	-	-	-	-	0.1	0.4	0.7	1.4	4.2	12.0	18.9	33.9	60.1	70.2	78.1	80.6	1442	8.6	5.3	0.1	
▲	-	-	-	-	-	-	-	0.1	0.1	-	0.4	0.7	1.0	1.4	3.1	3.3	7.2	6.3	9.0	247	1.3	0.5	0.0	
Eye and adnexa																							C69	
▼	-	0.2	0.1	-	-	0.1	0.1	0.1	0.1	0.4	0.2	0.3	0.3	1.1	0.8	2.1	0.2	-	-	46	0.3	0.2	0.0	
▲	-	-	-	-	-	-	-	-	-	0.1	-	0.1	0.5	0.7	0.7	0.6	1.5	0.6	0.4	55	0.3	0.1	0.0	

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Brain, meninges and other parts of central nervous system																							C70-C72		
▼	1.0	0.7	0.8	1.0	0.7	0.9	1.1	1.5	2.9	3.7	4.8	7.0	12.9	11.6	12.1	9.8	6.8	4.6	3.7	728	4.4	3.3	0.1		
▲	0.6	1.0	1.2	0.5	0.2	1.0	0.9	1.6	1.6	3.2	4.1	4.4	7.3	8.8	7.0	6.5	4.5	2.3	0.5	654	3.4	2.4	0.1		
of which: Brain																							C71		
▼	1.0	0.7	0.8	1.0	0.7	0.9	1.1	1.4	2.9	3.6	4.7	7.0	12.7	11.3	12.1	9.5	6.8	4.6	3.7	717	4.3	3.3	0.1		
▲	0.6	0.9	1.1	0.5	0.2	0.9	0.8	1.6	1.6	3.2	3.9	4.4	7.3	8.6	6.7	6.4	4.2	2.1	0.5	633	3.3	2.3	0.1		
Thyroid																							C73		
▼	-	-	-	-	-	0.1	-	-	0.1	0.1	0.3	0.7	1.0	1.3	1.2	2.6	2.9	1.0	1.5	74	0.4	0.3	0.0		
▲	-	-	-	-	-	-	-	-	0.2	0.2	0.5	0.6	0.5	1.4	2.9	5.0	4.1	4.0	2.8	187	1.0	0.4	0.0		
Other endocrine glands																							C74-C75		
▼	-	0.1	0.1	0.1	-	0.1	0.1	0.1	0.3	0.2	0.6	0.6	0.7	1.0	1.1	1.6	0.9	1.5	-	65	0.4	0.3	0.0		
▲	1.1	0.1	0.2	0.1	-	-	0.1	-	0.2	0.1	0.1	0.5	0.8	0.5	0.5	0.1	0.5	0.6	-	50	0.3	0.2	0.0		
Lymphomas and other immune- and lymphoproliferative diseases																							C81-C85, C88, C90		
▼	-	0.2	0.4	0.7	0.8	1.0	1.6	2.1	2.5	3.9	5.0	6.8	11.7	16.3	21.1	20.8	18.0	18.5	7.5	947	5.7	4.0	0.1		
▲	-	-	0.2	-	0.2	1.0	1.2	1.9	1.8	2.7	2.5	4.7	5.6	9.9	14.3	11.8	13.4	11.1	5.2	879	4.6	2.5	0.1		
of which: Hodgkin lymphoma																							C81		
▼	-	0.1	-	-	0.2	0.5	0.5	0.7	1.1	0.7	1.0	1.5	1.7	1.7	1.8	1.3	1.4	0.5	1.5	143	0.9	0.6	0.1		
▲	-	-	0.1	-	0.1	0.4	0.8	0.7	0.7	1.0	0.4	0.5	0.4	1.2	0.6	0.7	1.0	0.6	0.2	109	0.6	0.4	0.0		
non- Hodgkin lymphomas																							C82-C83, C85		
▼	-	-	0.4	0.7	0.6	0.5	0.9	1.2	1.4	2.5	2.7	3.2	7.3	7.9	13.3	11.3	10.1	12.8	3.0	542	3.2	2.3	0.1		
▲	-	-	0.1	-	0.1	0.6	0.4	1.1	1.0	1.3	1.2	2.3	3.0	4.3	8.3	6.8	7.6	7.3	3.8	476	2.5	1.3	0.1		
Multiple myeloma and plasma cell tumors																							C90		
▼	-	-	-	-	-	-	-	-	-	0.2	1.0	1.7	2.3	5.9	4.9	7.1	5.6	4.6	3.0	216	1.3	0.9	0.1		
▲	-	-	-	-	-	-	-	0.1	-	0.3	0.7	1.7	2.2	4.3	5.2	4.0	4.6	2.9	0.9	277	1.4	0.7	0.0		
Leukemias																							C91-C95		
▼	4.7	1.8	1.1	1.0	0.9	1.8	0.7	1.0	1.9	2.6	3.3	5.4	7.9	14.1	18.5	24.3	20.5	29.3	11.2	869	5.2	3.8	0.1		
▲	1.1	1.0	0.9	0.7	0.4	0.8	0.4	0.7	1.5	1.9	3.2	3.8	4.6	8.1	8.9	12.8	11.3	11.9	4.7	742	3.9	2.3	0.1		
of which: Lymphoid leukemias																							C91		
▼	1.6	1.2	1.0	0.6	0.5	0.9	0.2	0.1	0.9	0.9	1.0	1.8	3.5	7.1	9.1	11.9	11.0	17.0	6.7	412	2.5	1.8	0.1		
▲	0.6	0.6	0.7	0.5	-	0.2	0.2	0.1	0.5	0.5	1.0	1.5	2.1	3.2	3.6	5.9	6.1	6.1	3.6	331	1.7	1.0	0.1		
Myeloid leukemias																							C92		
▼	1.6	0.4	-	0.5	0.5	0.5	0.4	0.5	0.6	1.0	1.7	3.0	3.0	4.0	5.3	7.4	5.4	7.2	1.5	286	1.7	1.3	0.1		
▲	-	0.3	0.2	0.2	0.2	0.4	0.2	0.3	0.7	1.0	1.6	1.2	1.7	2.5	3.5	3.5	3.5	2.7	0.7	253	1.3	0.8	0.1		
Leukemia of unspecified cell type																							C95		
▼	1.6	0.1	-	-	-	0.1	-	0.2	0.2	0.4	0.3	0.2	0.9	1.4	1.6	2.9	1.8	4.1	2.2	87	0.5	0.3	0.0		
▲	-	0.1	-	-	0.1	0.1	-	-	0.1	0.2	0.2	0.3	0.5	1.0	0.9	2.0	0.7	2.3	0.5	78	0.4	0.2	0.0		
Unknown primary site																							C77-C80		
▼	-	-	-	-	-	0.2	0.1	0.7	1.1	2.8	5.7	8.8	18.6	28.6	39.1	48.3	43.2	39.6	21.6	1478	8.8	5.8	0.2		
▲	-	-	-	-	0.1	0.3	0.1	0.5	0.4	1.5	2.7	3.4	5.8	9.2	14.4	17.0	17.1	18.0	11.4	910	4.7	2.2	0.1		

“-” - no cases registered; 0.0 - rate less than 0.05

* does not include cases of Donetsk and Louganska oblast, AR Krym, Sevastopol city