

2016

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		
▼	9.5	4.1	3.4	4.6	4.4	5.3	8.5	13.2	29.5	63.4	124.6	247.8	458.4	702.4	941.3	1079.4	1200.3	1103.4	818.8	37148	221.4	147.0	0.8		
▲	7.5	4.6	2.7	2.2	3.6	3.9	8.7	19.4	37.1	64.3	102.3	151.4	227.1	307.9	406.8	452.0	497.5	465.9	341.6	28919	149.4	75.0	0.5		
All sites, non-melanoma of skin excluded																							C00-C96 (C44, C46.0 excluded)		
▼	9.5	4.1	3.4	4.6	4.3	5.3	8.5	13.1	29.5	62.9	124.3	246.9	456.7	699.3	937.0	1071.6	1188.0	1082.8	785.1	36881	219.8	146.0	0.8		
▲	7.5	4.6	2.7	2.2	3.6	3.9	8.7	19.4	37.1	64.2	102.3	150.9	226.2	307.0	406.3	449.0	491.7	454.7	322.1	28667	148.1	74.6	0.5		
Lip																							C00		
▼	-	-	-	-	-	-	-	-	-	0.1	0.3	0.3	0.9	1.3	2.0	2.8	5.1	6.1	8.2	101	0.6	0.4	0.0		
▲	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	0.1	0.6	2.0	2.1	26	0.1	0.0	0.0		
Oral cavity																							C01-C08, C46.2		
▼	-	-	-	-	-	-	0.1	0.1	1.2	3.4	8.5	14.8	23.2	25.2	30.1	20.6	17.4	11.7	7.5	1231	7.3	5.1	0.1		
▲	-	-	-	-	-	0.1	0.1	0.2	0.1	0.5	1.1	1.5	2.0	3.7	3.2	2.8	3.1	2.7	5.3	245	1.3	0.6	0.0		
Pharynx																							C09-C14		
▼	-	-	-	-	0.2	0.2	0.2	0.3	1.2	4.8	10.3	16.9	27.8	38.6	33.7	22.4	14.5	8.3	3.7	1486	8.9	6.2	0.2		
▲	-	-	-	-	-	-	0.1	0.1	0.3	0.5	1.4	1.1	1.4	1.6	2.2	0.8	1.2	0.9	1.9	139	0.7	0.4	0.0		
Esophagus																							C15		
▼	-	-	-	-	-	-	-	0.1	0.5	2.2	3.8	11.6	23.2	26.9	28.0	27.9	21.3	12.2	4.5	1159	6.9	4.7	0.1		
▲	-	-	-	-	-	-	-	-	0.1	0.3	0.3	0.9	0.8	0.9	1.9	1.6	1.8	2.7	2.3	116	0.6	0.3	0.0		
Stomach																							C16		
▼	-	-	-	-	0.1	0.3	0.5	1.1	3.3	6.4	13.6	24.7	42.7	64.1	105.2	120.5	130.0	106.3	71.9	3767	22.4	14.8	0.2		
▲	-	-	-	-	0.1	0.3	0.8	1.5	2.3	4.0	5.1	9.6	13.1	21.3	32.2	38.7	49.8	43.3	29.5	2239	11.6	5.3	0.1		
Small intestine																							C17		
▼	-	0.1	-	-	-	-	-	0.1	0.3	0.4	0.4	0.5	1.3	1.0	1.4	2.3	2.4	1.7	0.7	80	0.5	0.3	0.0		
▲	-	-	-	-	-	-	-	-	-	0.2	0.1	0.4	0.3	0.7	1.0	0.8	0.9	1.1	0.9	57	0.3	0.1	0.0		
Colon																							C18		
▼	-	-	-	-	0.1	0.1	0.2	0.3	1.7	3.3	4.4	7.7	19.5	41.4	63.5	77.0	110.2	109.1	94.4	2389	14.2	9.0	0.2		
▲	0.5	-	-	-	-	-	0.2	0.3	0.9	2.2	3.5	7.7	16.4	23.4	34.3	46.2	57.8	56.8	38.8	2457	12.7	5.4	0.1		
Rectum, anus																							C19-C21		
▼	-	-	-	-	-	0.1	0.3	0.3	1.1	2.5	5.9	11.1	22.5	41.6	65.4	82.2	88.8	94.6	68.2	2341	13.9	9.0	0.2		
▲	-	-	-	-	0.1	-	0.1	0.3	1.0	1.8	4.3	7.9	13.6	21.7	23.3	33.3	40.9	42.6	26.0	1898	9.8	4.4	0.1		
Liver and intrahepatic bile ducts																							C22		
▼	2.0	0.1	-	-	-	-	0.2	0.4	0.8	1.5	2.6	6.1	10.0	14.9	15.8	18.4	17.4	17.2	12.0	706	4.2	2.9	0.1		
▲	-	0.2	0.1	-	0.1	0.1	0.1	0.2	0.5	0.9	0.8	1.7	4.0	4.4	6.8	7.7	8.6	7.2	7.0	458	2.4	1.1	0.1		
Gallbladder and extrahepatic bile ducts																							C23-C24		
▼	-	-	-	-	-	-	-	0.1	0.1	0.3	1.0	0.9	2.2	3.7	4.1	7.0	11.9	9.5	3.7	221	1.3	0.8	0.1		
▲	-	-	-	-	-	0.1	-	-	0.1	-	0.7	1.1	3.1	4.6	6.5	6.9	8.1	8.8	3.9	390	2.0	0.9	0.0		
Pancreas																							C25		
▼	-	-	-	-	-	-	0.1	0.6	1.8	4.4	8.8	16.7	26.8	39.1	46.5	50.3	56.5	52.9	25.5	1961	11.7	7.8	0.2		
▲	-	-	-	-	0.1	0.1	0.2	0.2	0.8	1.8	3.0	6.2	9.4	17.4	24.5	29.8	33.9	30.2	22.5	1588	8.2	3.7	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		
▼	-	-	0.2	-	-	0.1	0.1	-	0.2	0.6	0.9	1.6	1.6	2.9	3.1	2.5	1.5	3.9	2.2	136	0.8	0.6	0.1		
▲	-	-	-	-	-	-	0.1	0.1	0.2	0.3	0.2	0.1	0.8	1.2	0.9	0.8	0.5	0.9	0.2	65	0.3	0.2	0.0		
Larynx																							C32		
▼	-	-	-	-	-	-	0.1	-	0.3	1.6	4.9	8.5	20.0	24.0	27.8	26.7	22.2	19.5	14.2	1085	6.5	4.4	0.1		
▲	-	-	-	-	-	-	-	-	-	0.2	0.2	0.3	0.3	0.4	0.5	0.3	0.5	0.2	0.5	34	0.2	0.1	0.0		
Trachea, bronchus and lung																							C33-C34		
▼	-	-	-	-	-	-	0.3	0.3	1.8	9.1	23.3	59.2	121.2	184.8	232.7	240.9	244.3	184.7	98.9	8345	49.7	33.0	0.4		
▲	-	-	-	0.1	-	-	0.4	0.5	1.0	3.0	5.3	7.9	12.7	17.0	24.7	30.8	33.3	28.4	18.6	1686	8.7	4.1	0.1		
Thymus																							C37		
▼	-	-	-	0.2	-	0.1	0.1	0.1	-	0.3	0.1	0.3	0.3	0.3	0.3	-	0.2	-	-	23	0.1	0.1	0.0		
▲	-	-	-	-	-	-	0.1	0.1	-	0.1	0.2	0.1	0.1	0.1	0.2	-	-	-	-	11	0.1	0.0	0.0		
Heart, mediastinum																							C38 (C38.4 excluded)		
▼	0.5	-	-	-	0.1	0.2	0.1	0.2	0.1	-	0.3	0.5	1.2	1.0	1.4	1.8	1.8	0.6	0.7	69	0.4	0.3	0.0		
▲	0.5	-	-	-	0.1	0.1	0.1	-	0.1	-	0.2	0.1	0.1	0.3	0.5	0.4	0.2	0.5	-	29	0.1	0.1	0.0		
Pleura																							C38.4, C45.0		
▼	-	-	-	-	-	-	-	0.1	-	-	0.2	0.9	1.0	1.4	1.9	1.5	2.6	1.1	3.0	76	0.5	0.3	0.0		
▲	-	-	-	-	0.1	-	-	0.1	0.1	0.1	-	0.4	0.6	0.5	0.8	0.5	0.7	0.7	0.9	53	0.3	0.1	0.0		
Bones, joints and articular cartilage																							C40-C41		
▼	-	-	-	0.9	0.8	0.3	0.2	0.1	0.2	0.7	0.6	1.3	0.9	1.8	1.7	2.0	0.9	2.2	0.7	111	0.7	0.6	0.1		
▲	-	0.1	0.2	0.2	0.6	0.2	0.3	0.2	0.2	0.5	0.2	0.3	0.4	0.5	1.0	1.1	1.4	1.1	0.7	89	0.5	0.3	0.0		
Melanoma of skin																							C43		
▼	-	-	-	-	-	0.2	0.3	0.7	1.5	2.5	2.8	3.2	4.2	7.4	7.1	11.1	15.4	13.4	15.0	462	2.8	1.8	0.1		
▲	-	0.2	-	-	-	0.5	0.4	0.9	1.1	1.9	2.6	3.0	3.4	4.1	5.7	6.6	5.1	7.4	4.9	458	2.4	1.3	0.1		
Non-melanoma of skin																							C44, C46.0		
▼	-	-	-	-	0.1	-	-	0.1	-	0.5	0.3	0.9	1.7	3.1	4.3	7.8	12.3	20.6	33.7	267	1.6	1.0	0.1		
▲	-	-	-	-	-	-	-	-	0.1	0.1	-	0.5	0.8	0.9	0.5	3.0	5.8	11.3	19.5	252	1.3	0.4	0.0		
Mesothelioma (pleura excluded)																							C45.1-9		
▼	-	-	-	-	-	-	-	-	-	-	0.1	0.1	0.2	0.5	0.1	-	-	-	-	10	0.1	0.0	0.0		
▲	-	-	-	-	-	-	-	-	-	-	0.1	0.1	0.3	0.2	0.4	0.3	0.2	0.7	-	21	0.1	0.1	0.0		
Retroperitoneum and peritoneum																							C48		
▼	0.5	0.4	-	0.1	0.2	0.1	0.1	0.2	0.2	0.5	0.4	0.9	1.4	1.2	3.4	3.5	4.2	1.7	-	123	0.7	0.5	0.1		
▲	1.6	0.6	0.3	-	-	-	0.1	0.1	0.2	0.6	0.4	1.0	1.0	1.4	2.4	2.5	2.0	1.4	0.7	149	0.8	0.5	0.1		
Connective and other soft tissues																							C 46.1, C49		
▼	0.5	0.1	-	0.4	0.5	0.3	0.5	0.7	0.8	0.6	1.0	2.3	1.7	3.3	2.7	3.8	4.0	7.8	7.5	211	1.3	0.9	0.1		
▲	-	0.2	-	0.1	0.2	0.2	0.1	0.5	0.4	0.4	0.2	0.7	1.2	1.9	1.6	2.2	3.3	2.5	1.9	168	0.9	0.5	0.0		
Breast																							C50		
▼	-	-	-	-	-	-	-	0.1	-	0.1	0.1	0.3	0.6	0.8	1.0	1.5	0.7	2.2	3.0	44	0.3	0.2	0.0		
▲	-	-	-	-	-	-	0.4	2.8	7.5	14.2	27.3	37.0	54.4	68.3	83.0	80.9	81.1	81.1	71.1	5851	30.2	15.6	0.2		

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Vulva																							C51	
▲	-	-	-	-	-	0.1	-	0.1	0.2	0.2	0.2	0.3	0.9	1.5	3.4	5.0	7.1	8.8	6.3	258	1.3	0.5	0.0	
Vagina																							C52	
▲	-	-	-	-	-	-	-	-	0.1	0.1	0.2	0.5	0.3	0.4	0.8	0.5	0.6	1.8	0.5	50	0.3	0.1	0.0	
Cervix uteri																							C53	
▲	-	-	-	-	-	0.1	1.6	4.9	10.0	13.2	16.0	16.0	16.1	15.6	15.4	14.4	13.5	10.6	8.6	1757	9.1	5.8	0.1	
Corpus uteri																							C54	
▲	-	-	-	-	-	0.1	-	0.3	0.7	1.4	3.2	6.7	13.6	20.2	30.5	30.1	27.6	25.9	16.3	1643	8.5	4.0	0.1	
Uterus, NOS																							C55	
▲	-	-	-	-	-	-	-	-	-	0.6	0.4	0.4	0.8	0.5	0.5	1.5	0.4	0.9	-	62	0.3	0.2	0.0	
Ovary																							C56	
▲	0.5	-	-	-	-	0.2	0.4	0.7	2.1	5.0	10.2	13.2	18.8	23.4	27.7	23.1	23.9	15.1	9.3	1823	9.4	5.1	0.1	
Other female genital organs																							C57	
▲	-	-	-	-	-	-	-	-	0.1	-	0.2	0.4	0.3	0.6	0.5	1.1	0.7	0.5	-	43	0.2	0.1	0.0	
Placenta																							C58	
▲	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Penis																							C60	
▼	-	-	-	-	-	-	0.1	-	0.3	-	0.5	0.9	0.8	1.2	1.7	2.3	2.2	1.1	3.7	80	0.5	0.3	0.0	
Prostate gland																							C61	
▼	-	-	-	-	0.1	-	-	-	0.2	-	1.0	4.7	13.5	42.5	81.5	140.1	196.1	205.3	165.6	3222	19.2	11.6	0.2	
Testis																							C62	
▼	-	-	-	-	-	0.8	0.7	0.9	1.6	0.9	0.8	0.5	0.6	0.7	0.3	0.8	0.4	0.6	1.5	103	0.6	0.5	0.0	
Kidney																							C64	
▼	1.0	0.5	-	-	-	-	0.1	0.7	0.5	2.0	5.0	10.9	20.1	27.5	38.0	45.8	28.8	33.9	24.7	1387	8.3	5.6	0.2	
▲	0.5	0.1	0.2	-	-	0.2	0.1	0.2	0.1	0.5	0.5	2.8	5.0	8.2	11.0	11.6	14.3	10.4	8.1	672	3.5	1.6	0.1	
Renal pelvis																							C65	
▼	-	-	-	-	-	-	-	-	-	0.2	0.2	0.2	0.3	0.8	0.6	0.3	0.4	0.6	0.7	26	0.2	0.1	0.0	
▲	-	-	-	-	-	-	-	-	-	-	-	0.1	0.1	0.5	0.3	0.3	0.5	0.7	0.2	22	0.1	0.0	0.0	
Ureter																							C66	
▼	-	-	-	-	-	-	-	-	-	-	0.1	-	0.2	0.1	0.1	0.5	0.7	0.6	0.7	12	0.1	0.0	0.0	
▲	-	-	-	-	-	-	-	-	0.1	-	-	-	0.1	0.3	0.1	0.4	0.4	0.2	0.2	16	0.1	0.0	0.0	
Bladder																							C67	
▼	-	-	-	-	0.1	-	0.1	0.1	0.1	0.4	1.7	5.6	10.7	22.8	34.7	51.8	77.8	77.9	80.2	1477	8.8	5.4	0.1	
▲	-	-	-	-	-	-	-	-	0.1	0.3	0.5	0.4	1.2	2.1	2.9	5.4	8.4	7.7	6.5	279	1.4	0.6	0.0	
Eye and adnexa																							C69	
▼	-	0.2	0.1	0.1	-	-	-	-	0.3	0.1	0.3	0.2	0.6	0.3	0.9	0.5	1.5	1.1	-	42	0.3	0.2	0.0	
▲	-	-	-	-	-	-	0.1	0.2	0.1	0.2	0.1	0.4	0.3	0.8	0.6	0.7	0.3	0.5	0.5	48	0.2	0.1	0.0	

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Meninges and other parts of central nervous system																							C70-C72		
▼	0.5	1.3	1.6	1.1	0.3	0.3	1.0	1.6	3.5	4.9	6.6	8.7	11.7	12.0	14.7	8.8	8.6	4.5	3.0	799	4.8	3.6	0.1		
▲	1.6	1.1	1.0	0.2	0.7	0.6	0.8	2.0	1.5	3.1	4.1	5.4	6.2	7.8	9.0	6.6	4.5	2.7	1.2	663	3.4	2.4	0.1		
of which: Brain																							C71		
▼	0.5	1.3	1.5	1.1	0.3	0.3	1.0	1.5	3.4	4.9	6.5	8.7	11.4	11.7	14.6	8.8	8.6	3.9	3.0	787	4.7	3.6	0.1		
▲	1.6	1.1	1.0	0.2	0.6	0.6	0.8	2.0	1.5	3.1	4.1	5.3	6.0	7.6	9.0	6.3	4.5	2.7	1.2	654	3.4	2.3	0.1		
Thyroid																							C73		
▼	-	-	-	-	-	-	-	0.1	0.2	0.3	0.3	0.3	1.0	1.2	2.0	2.8	1.3	1.7	0.7	73	0.4	0.3	0.0		
▲	-	-	-	-	-	-	-	0.1	0.1	0.2	0.4	1.0	1.3	1.4	2.5	4.0	4.0	3.2	2.3	182	0.9	0.4	0.0		
Other endocrine glands																							C74-C75		
▼	1.5	0.1	0.1	-	0.1	-	-	-	-	0.2	0.6	0.7	0.9	0.8	1.9	2.0	0.4	-	-	63	0.4	0.3	0.0		
▲	-	-	-	-	-	-	0.1	-	0.1	0.1	0.1	0.4	0.3	0.4	0.5	0.4	0.7	-	0.2	37	0.2	0.1	0.0		
Lymphomas and other immune- and lymphoproliferative diseases																							C81-C85, C88, C90		
▼	0.5	0.1	0.5	0.5	0.5	1.3	1.6	2.1	3.3	2.9	3.7	6.6	11.4	17.8	20.3	22.1	21.5	18.4	8.2	950	5.7	4.0	0.1		
▲	-	0.2	0.1	0.1	0.8	0.5	1.1	1.2	2.2	2.7	3.3	4.3	7.7	8.9	12.7	14.9	13.2	9.0	3.9	881	4.6	2.6	0.1		
of which: Hodgkin lymphoma																							C81		
▼	0.5	-	-	0.1	0.1	0.6	0.8	1.3	0.6	0.8	0.8	1.1	1.2	1.4	1.6	1.5	1.5	2.2	1.5	139	0.8	0.6	0.1		
▲	-	-	-	-	0.5	0.5	0.6	0.5	1.1	0.9	0.7	0.9	0.8	0.7	1.0	0.8	1.3	0.2	-	126	0.7	0.5	0.0		
non- Hodgkin lymphomas																							C82-C83, C85		
▼	-	0.1	0.5	0.1	0.3	0.6	0.7	0.7	2.3	1.5	2.3	4.5	7.2	10.3	11.8	12.8	13.9	8.9	3.7	561	3.3	2.4	0.1		
▲	-	0.1	0.1	-	0.4	0.1	0.4	0.5	0.8	1.5	1.7	2.0	4.3	4.0	6.9	9.1	6.8	6.5	2.6	464	2.4	1.3	0.1		
Multiple myeloma and plasma cell tumors																							C90		
▼	-	-	-	-	-	-	-	-	0.2	0.5	0.4	0.8	2.8	5.6	6.1	7.3	5.5	4.5	3.0	214	1.3	0.9	0.1		
▲	-	-	-	-	-	-	-	0.1	0.1	0.1	0.8	1.3	2.5	3.9	4.6	4.5	4.5	2.3	1.2	264	1.4	0.7	0.0		
Leukemias																							C91-C95		
▼	2.0	1.1	0.8	1.2	1.0	0.9	1.2	1.3	1.4	2.3	3.1	4.8	8.6	14.4	23.8	24.4	30.3	21.7	19.5	923	5.5	3.9	0.1		
▲	1.6	1.1	0.6	1.1	0.4	0.3	0.9	1.4	1.3	2.0	3.4	4.3	6.1	6.9	13.2	15.4	13.3	10.6	5.8	856	4.4	2.6	0.1		
of which: Lymphoid leukemias																							C91		
▼	2.0	0.4	0.5	0.9	0.3	0.4	0.3	0.4	0.6	0.5	1.4	2.9	3.6	7.1	13.1	11.6	17.2	12.2	10.5	460	2.7	2.0	0.1		
▲	0.5	0.7	0.5	1.0	-	0.2	0.2	0.2	0.4	0.4	0.8	1.4	2.2	3.0	5.4	7.7	6.8	7.0	4.4	373	1.9	1.1	0.1		
Myeloid leukemias																							C92		
▼	-	0.5	0.2	0.2	0.6	0.2	0.6	0.6	0.5	1.5	1.2	1.4	3.1	3.3	7.9	6.3	7.9	5.0	5.2	288	1.7	1.3	0.1		
▲	0.5	0.2	-	0.1	0.1	0.1	0.3	0.9	0.7	1.1	1.7	1.9	2.5	2.3	4.6	5.4	4.2	1.6	1.2	305	1.6	0.9	0.1		
Leukemia of unspecified cell type																							C95		
▼	-	-	0.1	-	0.1	0.1	0.1	0.1	0.2	0.1	0.3	0.3	0.8	1.8	1.4	3.5	2.2	3.3	2.2	84	0.5	0.4	0.0		
▲	-	0.1	0.1	-	-	-	0.3	0.1	0.2	0.3	0.5	0.4	0.8	0.9	1.4	0.9	0.8	1.6	-	88	0.5	0.3	0.0		
Unknown primary site																							C77-C80		
▼	-	-	0.1	-	-	-	0.3	0.5	1.2	3.1	5.6	11.4	19.9	28.0	35.5	41.2	42.0	46.2	26.2	1471	8.8	5.8	0.2		
▲	-	-	-	-	-	0.2	0.1	0.5	0.9	1.4	2.2	4.6	7.0	11.1	16.1	17.0	21.9	22.1	11.4	1047	5.4	2.5	0.1		

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

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