

2018

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		
▼	4.0	3.6	2.5	3.6	5.6	5.6	8.0	12.9	25.1	56.8	110.3	220.0	414.0	653.1	909.6	1136.8	1113.5	1208.9	660.5	35558	213.4	139.1	0.8		
▲	2.4	5.0	1.9	2.2	4.2	3.6	8.3	16.0	36.6	56.6	91.4	142.0	207.5	289.5	386.0	466.5	458.9	527.4	295.6	27731	144.4	70.9	0.5		
All sites, non-melanoma of skin excluded																							C00-C96 (C44, C46.0 excluded)		
▼	4.0	3.6	2.5	3.6	5.6	5.6	8.0	12.8	25.0	56.4	109.9	219.8	412.3	651.9	904.8	1128.4	1102.7	1189.8	632.2	35319	211.9	138.3	0.8		
▲	2.4	5.0	1.9	2.2	4.2	3.6	8.2	15.9	36.5	56.6	91.1	141.4	206.9	289.0	384.9	463.6	453.9	516.6	279.2	27491	143.2	70.5	0.5		
Lip																							C00		
▼	-	-	-	-	-	-	-	-	-	0.1	0.3	0.1	0.3	1.3	1.3	2.3	4.5	8.6	5.5	84	0.5	0.3	0.0		
▲	-	-	-	-	-	-	-	-	-	-	-	0.1	-	0.1	0.2	0.5	0.6	1.4	1.3	26	0.1	0.0	0.0		
Oral cavity																							C01-C08, C46.2		
▼	-	-	-	-	-	0.2	0.1	0.3	1.0	4.1	8.1	15.1	23.2	27.9	25.1	20.3	16.1	13.8	7.6	1244	7.5	5.1	0.1		
▲	-	-	-	-	-	-	-	0.2	0.2	0.5	1.1	1.2	1.8	2.5	2.4	3.0	2.7	3.9	4.7	218	1.1	0.6	0.0		
Pharynx																							C09-C14		
▼	-	-	-	-	-	0.1	0.1	0.2	1.0	3.2	10.2	18.5	27.9	37.5	39.5	31.0	13.8	10.5	6.9	1569	9.4	6.5	0.2		
▲	-	-	-	-	-	-	-	0.1	0.4	0.4	1.1	1.9	1.4	2.3	1.5	1.5	1.3	0.8	1.3	151	0.8	0.5	0.0		
Oesophagus																							C15		
▼	-	-	-	-	-	-	-	-	0.5	2.5	4.2	10.7	18.5	28.4	30.3	27.9	25.1	13.8	4.8	1164	7.0	4.7	0.1		
▲	-	-	-	-	-	-	-	-	-	0.3	0.5	0.3	0.8	1.3	1.6	1.8	1.5	3.3	1.8	112	0.6	0.3	0.0		
Stomach																							C16		
▼	-	-	-	-	-	0.4	0.5	1.1	2.2	7.4	9.2	19.5	38.1	58.1	92.2	111.5	113.4	116.1	60.0	3386	20.3	13.1	0.2		
▲	-	-	-	-	0.1	0.1	0.4	0.9	2.1	4.7	6.4	8.4	12.9	20.6	29.9	37.8	38.2	47.1	25.3	2090	10.9	5.1	0.1		
Small intestine																							C17		
▼	-	-	-	-	-	-	0.1	0.1	-	0.2	0.3	0.4	1.2	1.0	2.5	3.6	3.0	1.9	-	83	0.5	0.3	0.0		
▲	-	-	-	-	-	-	-	-	0.1	0.2	0.2	0.7	0.6	0.6	1.3	0.8	1.8	1.2	0.7	78	0.4	0.2	0.0		
Colon																							C18		
▼	-	-	-	-	-	0.4	0.3	0.3	1.2	2.3	4.4	8.8	21.6	38.6	58.4	85.6	93.5	117.1	77.3	2331	14.0	8.8	0.2		
▲	-	-	-	-	-	0.1	0.3	0.7	1.1	1.7	4.2	7.4	13.7	23.3	32.5	46.8	49.6	66.3	36.0	2382	12.4	5.3	0.1		
Rectum, anus																							C19-C21		
▼	-	-	-	-	-	0.1	0.4	0.2	0.9	2.5	5.5	9.7	21.8	38.1	56.8	88.7	98.1	109.5	68.3	2337	14.0	8.8	0.2		
▲	-	-	-	-	-	-	0.5	0.5	1.2	2.2	3.2	7.9	13.1	16.2	27.1	34.0	38.7	45.3	23.3	1859	9.7	4.3	0.1		
Liver and intrahepatic bile ducts																							C22		
▼	1.1	0.1	-	0.1	-	0.2	0.1	0.3	0.6	1.6	3.4	6.0	8.1	11.3	16.3	17.8	13.3	23.3	10.4	656	3.9	2.6	0.1		
▲	-	0.1	-	-	0.1	-	0.1	0.1	0.1	0.3	1.1	2.0	2.7	4.6	6.8	8.6	7.0	7.5	2.9	407	2.1	1.0	0.1		
Gallbladder and extrahepatic bile ducts																							C23-C24		
▼	-	-	-	-	-	-	-	0.1	0.1	0.2	0.8	2.1	1.9	4.7	5.1	5.6	5.5	14.8	6.2	227	1.4	0.9	0.1		
▲	-	-	-	-	-	-	-	-	0.1	0.2	0.6	1.2	3.3	4.4	4.8	8.2	8.3	7.8	5.8	391	2.0	0.9	0.0		
Pancreas																							C25		
▼	-	-	-	-	-	0.1	0.1	0.9	1.2	3.0	7.3	14.1	24.2	39.9	46.6	56.6	52.9	52.4	23.5	1900	11.4	7.5	0.2		
▲	-	-	-	-	-	0.1	-	0.3	0.4	1.2	2.2	5.3	9.7	17.1	24.1	30.4	30.5	40.2	17.1	1555	8.1	3.5	0.1		

"-" - no cases registered; 0.0 - rate less than 0.05

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

2018

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	0.2	0.2	0.7	1.2	2.1	1.6	2.5	3.0	3.3	2.4	1.4	118	0.7	0.5	0.0		
▲	-	-	-	-	-	-	0.1	0.1	0.1	0.3	0.4	0.7	0.4	0.5	0.6	1.6	1.8	1.6	1.1	83	0.4	0.2	0.0		
Larynx																							C32		
▼	-	-	-	-	-	-	-	0.1	0.1	1.7	4.0	7.8	15.7	22.4	26.0	29.7	20.8	17.1	9.7	998	6.0	4.0	0.1		
▲	-	-	-	-	-	-	0.1	-	0.1	-	0.5	0.2	0.3	0.6	0.7	0.7	0.3	0.4	-	41	0.2	0.1	0.0		
Trachea, bronchus and lung																							C33-C34		
▼	-	-	-	-	-	0.3	0.5	1.0	2.9	7.4	20.3	48.4	103.0	165.7	227.2	251.7	224.0	206.1	71.8	7829	47.0	30.6	0.4		
▲	-	-	-	-	0.3	0.2	0.2	0.5	1.1	1.8	4.0	6.5	10.7	17.8	26.7	29.6	34.1	38.7	18.2	1699	8.8	4.0	0.1		
Thymus																							C37		
▼	-	-	-	-	-	-	-	0.1	-	-	0.1	0.2	0.1	0.5	0.1	0.8	-	-	-	14	0.1	0.1	0.0		
▲	-	-	-	-	0.1	0.1	-	-	-	-	-	0.2	0.1	0.2	0.2	0.1	0.2	-	-	13	0.1	0.1	0.0		
Heart, mediastinum																							C38 (C38.4 excluded)		
▼	-	0.1	0.1	-	-	0.1	0.1	0.1	-	0.2	0.6	0.5	1.0	0.9	1.7	1.3	1.5	2.4	-	71	0.4	0.3	0.0		
▲	-	-	-	-	-	-	-	-	0.3	0.1	0.2	0.2	0.1	0.2	0.1	0.5	0.2	0.4	-	24	0.1	0.1	0.0		
Pleura																							C38.4, C45.0		
▼	-	-	-	-	-	-	-	0.1	0.1	0.1	0.2	0.4	1.0	0.9	2.1	0.8	1.5	2.4	0.7	60	0.4	0.2	0.0		
▲	-	-	-	-	-	-	-	0.1	0.1	0.1	0.2	0.2	0.3	0.2	0.5	0.5	0.6	1.6	0.2	40	0.2	0.1	0.0		
Bones, joints and articular cartilage																							C40-C41		
▼	-	0.1	-	0.4	1.2	0.6	0.4	0.2	0.4	0.3	0.4	0.5	0.8	0.6	2.1	2.0	2.3	1.4	-	100	0.6	0.5	0.1		
▲	-	-	0.1	0.1	0.4	0.2	0.1	0.1	0.1	0.2	0.4	0.8	0.5	0.7	1.3	1.8	1.1	1.2	-	89	0.5	0.3	0.0		
Melanoma of skin																							C43		
▼	-	-	-	-	-	0.2	0.4	0.6	2.0	1.5	1.9	4.1	5.3	6.7	12.1	8.9	9.8	16.2	8.3	466	2.8	1.8	0.1		
▲	-	-	-	-	-	0.2	0.5	0.5	1.6	1.4	2.3	2.6	3.1	4.3	5.6	6.7	7.9	7.5	5.8	473	2.5	1.3	0.1		
Non-melanoma of skin																							C44, C46.0		
▼	-	-	-	-	-	-	-	0.1	0.1	0.4	0.4	0.2	1.7	1.2	4.7	8.4	10.8	19.0	28.3	239	1.4	0.8	0.1		
▲	-	-	-	-	-	-	0.1	0.1	0.1	0.1	0.3	0.6	0.6	0.5	1.2	2.9	4.9	10.8	16.4	240	1.2	0.4	0.0		
Mesothelioma (pleura excluded)																							C45.1-9		
▼	-	-	-	-	-	-	-	-	0.1	0.1	0.4	0.2	0.1	0.2	-	-	-	-	0.7	13	0.1	0.1	0.0		
▲	-	-	-	-	-	-	-	-	-	0.1	-	-	-	0.1	0.2	0.5	0.2	-	0.4	12	0.1	0.0	0.0		
Retroperitoneum and peritoneum																							C48		
▼	0.6	0.2	0.2	0.1	0.1	-	-	0.2	0.4	0.3	0.4	0.5	1.5	1.4	1.7	2.5	3.0	1.9	2.8	103	0.6	0.5	0.0		
▲	-	0.8	0.4	0.1	-	-	0.1	0.1	0.3	0.3	0.4	0.8	1.4	1.1	2.5	2.7	1.9	2.0	0.7	150	0.8	0.5	0.1		
Connective and other soft tissues																							C 46.1, C49		
▼	-	0.2	0.1	0.3	0.4	0.1	0.1	0.4	0.3	1.0	0.7	1.4	1.5	4.5	3.9	4.8	4.8	5.2	4.8	203	1.2	0.9	0.1		
▲	-	0.1	0.2	0.2	0.1	0.2	0.2	0.3	0.5	0.5	0.2	0.4	1.0	2.1	2.0	2.6	1.7	4.7	2.0	168	0.9	0.5	0.0		
Breast																							C50		
▼	-	-	-	-	-	-	-	-	-	0.1	0.1	-	0.3	1.4	1.2	2.0	1.0	1.9	2.1	47	0.3	0.2	0.0		
▲	-	-	-	-	-	-	0.6	3.0	8.7	14.2	22.5	35.8	50.0	61.0	77.3	83.3	83.4	96.3	59.5	5679	29.6	14.8	0.2		

"-" - no cases registered; 0.0 - rate less than 0.05

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

2018

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		
Vulva																							C51		
▲	-	-	-	-	-	-	0.1	-	0.1	0.1	0.2	0.4	1.2	1.6	3.0	4.0	5.7	9.0	7.6	244	1.3	0.5	0.0		
Vagina																							C52		
▲	-	-	-	-	-	-	-	-	-	0.3	-	0.1	0.5	0.2	0.3	1.5	0.7	1.2	0.7	45	0.2	0.1	0.0		
Cervix uteri																							C53		
▲	-	-	-	-	-	0.5	1.1	2.2	7.7	10.1	13.4	14.8	16.3	14.0	14.6	15.7	12.3	13.7	7.1	1579	8.2	5.1	0.1		
Corpus uteri																							C54		
▲	-	-	-	-	-	-	-	0.3	0.7	1.2	3.3	6.4	11.8	21.9	27.9	32.2	28.6	25.3	10.4	1614	8.4	3.9	0.1		
Uterus, NOS																							C55		
▲	-	-	-	-	-	-	0.1	-	0.3	0.2	0.2	0.5	0.6	0.9	0.8	1.5	0.9	1.4	0.4	76	0.4	0.2	0.0		
Ovary																							C56		
▲	-	-	-	0.1	0.1	0.2	0.6	1.1	2.6	4.6	9.2	13.1	17.4	24.1	24.3	27.0	24.8	17.3	6.4	1808	9.4	5.1	0.1		
Other female genital organs																							C57		
▲	-	-	-	-	-	-	-	-	0.1	-	0.3	0.4	0.5	0.6	1.0	1.2	0.4	0.6	-	53	0.3	0.1	0.0		
Placenta																							C58		
▲	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Penis																							C60		
▼	-	-	-	-	-	-	-	0.1	0.1	0.2	0.1	0.2	0.6	1.0	2.0	1.0	2.3	2.9	0.7	58	0.3	0.2	0.0		
Prostate gland																							C61		
▼	-	-	-	-	-	0.1	-	-	-	0.1	1.1	4.5	15.1	40.1	79.7	156.2	178.3	219.9	138.7	3211	19.3	11.6	0.2		
Testis																							C62		
▼	-	-	-	0.1	0.1	0.4	0.8	0.6	0.7	0.7	0.7	0.5	0.4	0.6	0.5	0.8	1.5	0.5	-	84	0.5	0.4	0.0		
Kidney																							C64		
▼	-	0.4	0.2	-	0.1	-	0.1	0.3	0.3	1.7	4.3	9.3	16.6	23.9	34.6	41.2	32.1	41.4	16.6	1271	7.6	5.0	0.1		
▲	-	0.1	-	-	0.1	0.1	0.2	0.1	0.2	0.9	0.7	2.4	4.8	6.5	10.8	12.7	9.1	11.2	6.4	607	3.2	1.5	0.1		
Renal pelvis																							C65		
▼	-	-	-	-	-	-	-	-	-	-	-	0.3	0.4	0.5	0.7	1.5	1.8	0.5	1.4	34	0.2	0.1	0.0		
▲	-	-	-	-	-	-	-	-	-	-	0.1	0.1	0.1	-	0.1	0.5	0.2	0.2	-	11	0.1	0.0	0.0		
Ureter																							C66		
▼	-	-	-	-	-	-	-	-	-	-	0.1	-	0.2	0.4	-	1.5	1.3	1.4	-	21	0.1	0.1	0.0		
▲	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	-	0.7	0.2	0.4	11	0.1	0.0	0.0		
Bladder																							C67		
▼	-	-	-	-	-	-	0.1	0.3	0.2	1.0	1.9	3.9	9.2	20.4	34.7	52.6	69.5	83.3	53.1	1384	8.3	5.1	0.1		
▲	-	-	-	-	-	-	-	0.1	-	0.2	0.3	1.0	0.6	1.8	3.6	5.0	6.1	7.8	7.3	261	1.4	0.5	0.0		
Eye and adnexa																							C69		
▼	-	-	-	-	-	-	-	0.1	-	0.2	0.1	0.1	0.9	1.1	1.7	1.3	2.3	1.4	-	55	0.3	0.2	0.0		
▲	-	0.1	-	-	-	-	-	0.1	0.1	-	0.1	0.1	0.4	0.5	1.2	0.5	0.7	0.6	0.2	46	0.2	0.1	0.0		

"- " - no cases registered; 0.0 - rate less than 0.05

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

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		
Brain, meninges and other parts of central nervous system																							C70-C72		
▼	1.1	0.9	0.9	1.0	0.7	0.7	1.1	1.8	2.6	3.7	5.3	7.8	9.2	10.9	11.7	11.9	7.5	4.3	2.8	702	4.2	3.2	0.1		
▲	-	1.6	0.9	0.7	1.4	0.3	0.9	1.6	2.1	2.2	4.3	4.7	7.5	8.8	8.0	5.9	3.7	2.7	1.8	669	3.5	2.4	0.1		
of which: Brain																							C71		
▼	1.1	0.9	0.8	1.0	0.7	0.7	1.1	1.7	2.6	3.7	5.3	7.8	9.1	10.9	11.7	11.7	7.5	3.8	2.8	697	4.2	3.2	0.1		
▲	-	1.6	0.9	0.7	1.1	0.3	0.8	1.6	2.1	2.2	4.2	4.6	7.5	8.5	7.9	5.9	3.4	2.6	1.8	655	3.4	2.4	0.1		
Thyroid																							C73		
▼	-	-	-	-	-	-	0.1	-	0.2	0.2	0.3	0.5	0.6	1.7	2.1	1.3	2.8	3.8	3.5	83	0.5	0.3	0.0		
▲	-	-	-	-	-	-	-	0.1	-	0.1	-	0.4	0.7	1.5	2.3	3.1	3.1	4.5	2.7	151	0.8	0.3	0.0		
Other endocrine glands																							C74-C75		
▼	0.6	0.1	0.1	-	0.1	-	-	-	0.1	0.2	0.3	0.2	0.9	1.0	0.4	1.3	0.3	1.4	-	45	0.3	0.2	0.0		
▲	0.6	-	0.1	-	-	-	0.2	-	0.1	0.1	0.2	0.4	0.3	0.3	0.6	0.7	0.6	0.6	0.2	44	0.2	0.1	0.0		
Lymphomas and other immune- and lymphoproliferative diseases																							C81-C85, C88, C90		
▼	-	-	-	0.2	0.4	0.8	1.6	1.9	2.7	4.2	3.9	8.3	9.9	16.9	20.5	26.7	23.8	28.6	10.4	996	6.0	4.1	0.1		
▲	-	0.1	-	0.2	0.3	0.5	1.1	1.6	2.1	1.9	1.8	3.8	6.0	10.3	13.3	15.6	12.0	8.2	3.6	835	4.3	2.4	0.1		
of which: Hodgkin lymphoma																							C81		
▼	-	-	-	-	-	0.4	0.7	1.1	1.5	1.2	1.0	1.4	0.9	1.4	2.0	2.0	1.8	0.5	-	147	0.9	0.7	0.1		
▲	-	-	-	0.1	0.3	0.2	0.4	0.6	0.7	0.7	0.6	0.2	0.3	0.8	0.9	1.0	0.4	0.4	-	89	0.5	0.4	0.0		
non-Hodgkin lymphomas																							C82-C83, C85		
▼	-	-	-	0.2	0.4	0.4	0.7	0.8	1.2	2.4	2.1	4.5	5.2	9.6	11.4	16.5	14.5	20.5	7.6	566	3.4	2.3	0.1		
▲	-	0.1	-	0.1	-	0.3	0.7	0.9	1.3	1.1	0.8	2.1	3.0	5.3	6.9	8.9	7.6	5.7	2.7	467	2.4	1.3	0.1		
Multiple myeloma and plasma cell tumors																							C90		
▼	-	-	-	-	-	-	0.1	0.1	-	0.6	0.7	2.3	3.4	5.0	6.8	7.6	6.8	6.2	2.1	254	1.5	1.0	0.1		
▲	-	-	-	-	-	-	-	0.1	-	0.1	0.4	1.5	2.4	3.9	4.8	5.0	3.6	2.0	0.9	252	1.3	0.7	0.0		
Leukemias																							C91-C95		
▼	-	1.1	0.8	1.2	1.9	0.6	0.8	1.1	2.0	2.1	3.1	4.7	8.9	12.0	23.8	28.5	27.1	21.9	11.0	898	5.4	3.9	0.1		
▲	1.8	1.7	0.1	0.7	1.1	0.7	0.5	0.8	1.1	2.3	2.8	4.0	4.3	6.5	9.5	13.4	11.9	11.6	4.2	734	3.8	2.3	0.1		
of which: Lymphoid leukemias																							C91		
▼	-	0.5	0.7	1.0	1.2	0.2	0.3	0.5	0.4	0.6	1.4	2.2	5.0	4.9	12.6	13.7	17.6	11.4	4.8	453	2.7	1.9	0.1		
▲	1.2	1.2	0.1	0.6	0.4	0.4	-	0.3	0.2	0.2	0.5	1.2	1.6	3.5	3.8	5.5	5.9	5.9	2.7	306	1.6	0.9	0.1		
Myeloid leukemias																							C92		
▼	-	0.4	0.1	-	0.4	0.3	0.2	0.6	1.1	0.9	1.3	2.0	2.7	4.7	6.3	9.1	6.0	6.7	3.5	287	1.7	1.2	0.1		
▲	-	0.3	-	0.1	0.6	0.1	0.4	0.3	0.6	1.5	1.2	1.9	1.3	2.2	3.5	4.5	3.6	3.5	0.7	262	1.4	0.8	0.1		
Leukemia of unspecified cell type																							C95		
▼	-	0.1	-	-	0.2	-	0.1	0.1	0.2	0.4	0.3	0.1	0.5	1.3	3.0	2.3	2.0	1.4	2.8	83	0.5	0.4	0.0		
▲	-	0.3	-	-	0.1	0.2	-	0.1	0.1	0.2	0.6	0.7	0.6	0.2	1.1	1.9	1.3	1.2	0.7	87	0.5	0.3	0.0		
Unknown primary site																							C77-C80		
▼	-	-	-	-	0.2	0.2	-	0.5	0.9	2.2	4.8	9.2	18.5	25.4	35.4	41.9	37.9	36.6	20.7	1355	8.1	5.3	0.1		
▲	-	0.1	-	-	-	0.1	0.2	0.5	0.8	1.7	2.2	3.7	5.5	7.2	12.4	17.5	17.4	20.6	10.9	882	4.6	2.1	0.1		

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

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