

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			
▼	5.6	5.0	2.7	2.2	4.7	4.0	7.3	11.5	24.0	52.4	108.1	216.7	381.7	606.7	859.5	1116.3	1141.3	1251.3	578.9	34348	207.1	133.2	0.7			
▲	4.0	3.0	3.2	2.5	3.3	3.6	8.1	13.3	31.9	55.4	92.1	132.7	198.1	272.9	359.4	469.0	451.4	571.7	264.7	26941	141.1	68.1	0.5			
All sites, non-melanoma of skin excluded																							C00-C96 (C44, C46.0 excluded)			
▼	5.6	5.0	2.7	2.2	4.7	4.0	7.3	11.5	24.0	52.3	107.7	215.8	380.0	603.8	855.0	1109.2	1128.9	1222.7	554.5	34075	205.5	132.3	0.7			
▲	4.0	3.0	3.2	2.5	3.3	3.6	8.1	13.2	31.7	55.3	92.0	132.1	198.0	272.3	357.9	466.8	447.0	559.7	248.8	26710	139.9	67.7	0.5			
Lip																							C00			
▼	-	-	-	-	-	-	-	-	-	0.1	0.2	0.4	0.2	1.3	1.4	2.3	4.0	8.2	3.9	81	0.5	0.3	0.0			
▲	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	0.2	0.4	0.5	1.3	0.8	23	0.1	0.0	0.0			
Oral cavity																							C01-C08, C46.2			
▼	-	-	-	-	-	-	0.2	0.3	1.2	4.3	8.2	14.4	20.0	27.0	23.3	23.9	15.3	15.0	7.9	1203	7.3	4.9	0.1			
▲	-	-	0.1	-	-	0.1	0.1	0.1	0.2	0.3	1.1	1.5	1.6	3.0	3.3	3.6	4.2	6.2	1.9	251	1.3	0.6	0.0			
Pharynx																							C09-C14			
▼	-	-	-	-	0.1	-	0.2	0.2	0.9	3.9	9.8	18.0	26.2	33.2	29.2	27.4	16.1	11.4	2.6	1430	8.6	5.8	0.2			
▲	-	-	-	-	-	-	0.1	0.1	0.4	0.6	1.0	1.3	1.3	1.3	1.4	1.9	1.2	1.3	0.4	131	0.7	0.4	0.0			
Oesophagus																							C15			
▼	-	-	-	-	-	0.1	-	-	0.5	1.9	3.5	8.9	16.0	27.6	27.9	27.6	20.7	21.8	5.3	1082	6.5	4.3	0.1			
▲	-	-	-	-	-	-	-	0.1	0.1	0.1	0.5	0.6	1.2	1.3	1.7	1.4	2.6	2.8	1.5	125	0.7	0.3	0.0			
Stomach																							C16			
▼	-	-	-	-	0.1	0.3	0.4	1.1	2.2	4.8	11.3	18.3	33.3	52.9	78.3	113.2	112.6	126.2	42.1	3168	19.1	12.2	0.2			
▲	-	-	-	-	-	-	0.5	0.9	2.1	3.0	6.7	7.2	11.9	16.2	26.4	38.3	41.9	55.2	22.4	2010	10.5	4.7	0.1			
Small intestine																							C17			
▼	-	-	-	-	-	-	0.1	0.1	0.3	0.1	0.3	1.0	1.6	1.2	1.2	2.8	1.4	2.3	0.7	84	0.5	0.3	0.0			
▲	-	-	-	-	-	-	-	-	0.1	0.2	0.2	0.2	0.7	0.6	0.7	1.1	0.9	1.5	0.8	63	0.3	0.2	0.0			
Colon																							C18			
▼	-	-	-	-	0.1	-	0.2	1.0	1.5	2.2	5.3	7.0	17.6	34.5	59.4	83.7	105.7	131.7	55.2	2302	13.9	8.5	0.2			
▲	-	-	-	-	-	-	0.3	0.6	1.6	2.3	3.3	6.9	12.2	21.9	32.7	44.6	46.1	65.6	30.2	2272	11.9	5.0	0.1			
Rectum, anus																							C19-C21			
▼	-	-	-	-	-	0.1	-	0.3	0.8	1.7	5.6	9.4	19.2	34.9	58.0	84.9	89.6	108.1	50.6	2200	13.3	8.3	0.2			
▲	-	-	-	-	-	0.1	0.1	0.5	0.6	2.7	3.6	7.6	10.7	16.0	23.8	33.3	35.0	43.6	22.0	1729	9.1	4.0	0.1			
Liver and intrahepatic bile ducts																							C22			
▼	-	0.5	-	-	0.2	-	0.1	0.2	0.8	1.7	2.9	7.0	9.2	13.9	17.0	20.0	19.6	20.0	11.8	741	4.5	3.0	0.1			
▲	-	0.1	-	-	0.1	0.1	-	0.1	0.6	0.9	0.9	2.4	4.3	4.2	6.1	9.9	7.7	9.7	5.3	474	2.5	1.2	0.1			
Gallbladder and extrahepatic bile ducts																							C23-C24			
▼	-	-	-	-	-	-	-	-	-	0.2	0.5	1.4	2.8	3.9	6.6	6.2	10.7	9.5	5.9	237	1.4	0.9	0.1			
▲	-	-	-	-	-	-	-	-	-	0.2	0.8	1.7	2.1	4.5	4.5	8.6	8.7	8.4	4.0	380	2.0	0.9	0.0			
Pancreas																							C25			
▼	-	-	-	-	-	-	-	0.5	1.3	4.2	8.0	15.1	25.2	34.6	45.1	56.4	50.4	51.3	17.7	1865	11.2	7.3	0.2			
▲	-	-	-	-	-	-	-	0.3	0.6	1.5	1.8	5.0	9.4	15.7	23.2	33.4	32.7	39.8	17.8	1565	8.2	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

2019

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	0.2	0.1	0.2	0.8	1.1	2.5	1.8	3.5	2.8	2.3	1.8	1.3	129	0.8	0.5	0.0		
▲	-	-	-	-	-	-	-	0.1	-	0.5	0.2	0.2	0.6	0.6	0.5	1.4	1.4	1.7	0.8	70	0.4	0.2	0.0		
Larynx																							C32		
▼	-	-	-	-	-	-	-	-	0.1	1.6	3.1	8.9	13.3	22.6	30.7	27.1	24.5	22.2	8.5	1025	6.2	4.0	0.1		
▲	-	-	-	-	-	-	-	-	0.1	-	0.1	0.2	0.4	0.4	0.5	0.4	0.4	-	0.4	31	0.2	0.1	0.0		
Trachea, bronchus and lung																							C33-C34		
▼	-	-	-	-	0.1	0.2	0.2	0.4	2.7	6.6	18.6	46.8	96.4	160.3	215.6	243.8	232.2	207.5	67.7	7590	45.8	29.4	0.3		
▲	-	-	-	-	0.1	0.2	0.1	0.1	1.2	2.8	6.4	6.9	13.0	18.7	27.7	29.6	30.4	40.2	16.7	1770	9.3	4.3	0.1		
Thymus																							C37		
▼	0.6	-	-	-	-	-	-	0.1	0.1	0.1	0.2	-	0.3	0.5	1.0	-	-	0.5	-	24	0.1	0.1	0.0		
▲	-	-	-	-	-	-	0.1	-	-	0.2	0.1	0.1	-	0.1	-	-	-	-	0.2	7	0.0	0.0	0.0		
Heart, mediastinum																							C38 (C38.4 excluded)		
▼	-	-	-	-	0.1	-	0.2	0.1	0.2	0.2	0.4	1.0	0.5	1.2	1.2	2.1	1.7	1.4	0.7	73	0.4	0.3	0.0		
▲	-	-	-	-	-	0.1	-	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.2	0.5	0.3	0.6	0.4	27	0.1	0.1	0.0		
Pleura																							C38.4, C45.0		
▼	-	-	-	-	-	-	-	-	0.1	0.5	0.2	0.6	1.3	1.3	0.7	2.5	2.9	1.4	0.7	74	0.4	0.3	0.0		
▲	-	-	-	-	-	-	-	0.1	0.1	-	-	0.7	0.1	0.4	0.9	0.4	0.8	0.6	0.8	47	0.2	0.1	0.0		
Bones, joints and articular cartilage																							C40-C41		
▼	-	0.1	0.2	0.2	0.4	0.4	0.1	0.2	0.1	0.5	0.5	0.8	0.9	1.2	1.4	2.3	2.0	0.5	0.7	91	0.5	0.4	0.1		
▲	0.7	-	-	0.3	0.6	0.3	0.2	0.2	-	0.2	0.2	0.6	-	0.3	0.9	0.4	0.5	0.6	0.6	57	0.3	0.3	0.0		
Melanoma of skin																							C43		
▼	-	-	-	-	-	0.1	0.4	0.7	1.0	2.0	2.8	4.3	4.3	5.2	8.1	12.2	15.0	15.0	7.9	448	2.7	1.8	0.1		
▲	-	-	-	-	-	0.3	0.3	0.7	0.8	1.6	2.5	3.0	2.5	4.5	4.7	6.4	6.0	7.5	3.8	429	2.2	1.2	0.1		
Non-melanoma of skin																							C44, C46.0		
▼	-	-	-	-	-	-	-	-	0.1	0.1	0.4	0.9	1.7	2.9	4.5	7.1	12.4	28.6	24.3	273	1.6	0.9	0.1		
▲	-	-	-	-	-	-	-	0.1	0.1	0.1	0.1	0.6	0.1	0.6	1.5	2.1	4.3	12.0	15.9	231	1.2	0.4	0.0		
Mesothelioma (pleura excluded)																							C45.1-9		
▼	-	-	-	-	-	-	-	-	0.1	-	-	-	0.3	0.3	0.3	0.7	-	-	-	13	0.1	0.1	0.0		
▲	-	-	-	-	-	-	-	-	-	0.1	-	0.2	-	0.1	0.2	0.1	0.1	0.6	0.2	14	0.1	0.0	0.0		
Retroperitoneum and peritoneum																							C48		
▼	1.2	0.5	0.1	0.1	-	0.1	-	0.1	0.1	0.3	0.4	1.5	1.1	1.5	2.8	3.5	3.7	1.8	2.0	120	0.7	0.5	0.1		
▲	0.7	0.4	0.2	0.1	-	-	0.1	0.1	-	0.4	0.2	0.3	1.0	1.3	1.7	2.6	1.8	3.2	0.4	126	0.7	0.4	0.0		
Connective and other soft tissues																							C 46.1, C49		
▼	0.6	0.4	0.1	0.1	0.5	0.2	0.2	0.5	0.4	0.8	1.2	1.3	1.6	2.8	2.6	4.1	4.3	6.4	4.6	185	1.1	0.8	0.1		
▲	0.7	-	0.1	0.2	0.3	-	0.1	0.3	0.4	0.2	0.6	0.6	1.2	1.4	2.0	3.1	1.9	4.1	2.7	170	0.9	0.5	0.0		
Breast																							C50		
▼	-	-	-	-	-	-	-	-	0.1	0.1	0.1	0.3	0.3	1.0	0.8	1.6	2.0	1.8	1.3	45	0.3	0.2	0.0		
▲	-	-	-	-	-	-	-	1.3	2.7	6.7	11.9	23.1	31.0	48.0	55.7	72.2	87.6	79.9	101.2	52.9	5427	28.4	14.0	0.2	

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2019

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	0.2	0.3	1.2	1.2	2.2	4.6	7.2	9.0	3.4	225	1.2	0.4	0.0	
Vagina																							C52	
▲	-	-	-	-	-	-	-	-	-	-	0.2	0.3	0.4	0.6	0.4	0.6	1.2	1.1	1.3	52	0.3	0.1	0.0	
Cervix uteri																							C53	
▲	-	-	-	-	0.1	0.3	1.3	2.7	6.9	10.7	15.1	16.0	15.2	14.3	12.3	11.5	12.5	19.3	6.1	1579	8.3	5.1	0.1	
Corpus uteri																							C54	
▲	-	-	-	-	-	0.2	-	0.2	0.8	1.7	3.2	4.4	10.3	18.5	25.5	32.9	27.0	32.7	11.8	1544	8.1	3.7	0.1	
Uterus, NOS																							C55	
▲	-	-	-	-	-	-	-	-	0.1	-	0.3	0.6	0.4	1.1	1.2	1.3	1.2	1.1	0.8	77	0.4	0.2	0.0	
Ovary																							C56	
▲	-	0.1	-	0.1	0.3	-	0.4	0.4	2.3	5.0	8.2	12.7	18.5	23.2	22.7	24.5	21.3	17.4	5.1	1713	9.0	4.8	0.1	
Other female genital organs																							C57	
▲	-	-	-	-	-	-	-	-	0.1	-	0.1	0.3	0.4	0.4	0.6	1.1	0.6	0.2	0.4	42	0.2	0.1	0.0	
Placenta																							C58	
▲	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Penis																							C60	
▼	-	-	-	-	-	-	0.1	-	-	0.1	-	0.4	1.0	0.9	2.1	1.4	1.7	2.7	2.6	64	0.4	0.2	0.0	
Prostate gland																							C61	
▼	-	-	-	-	-	-	0.1	-	0.1	0.2	1.3	3.9	14.3	35.7	79.3	153.7	198.8	257.0	146.5	3323	20.0	11.8	0.2	
Testis																							C62	
▼	-	-	-	-	-	0.2	0.8	0.4	0.8	0.7	0.4	0.9	0.4	0.7	0.5	0.7	0.9	-	-	75	0.5	0.3	0.0	
Kidney																							C64	
▼	-	-	-	-	-	-	0.1	0.2	0.4	1.5	3.6	9.7	16.1	23.7	32.9	34.5	30.2	33.6	17.7	1198	7.2	4.7	0.1	
▲	0.7	-	0.4	-	-	-	0.1	-	0.2	0.5	0.6	2.3	4.4	8.6	9.9	14.3	11.2	10.3	6.1	636	3.3	1.5	0.1	
Renal pelvis																							C65	
▼	-	-	-	-	-	-	-	-	0.1	-	0.1	0.5	0.6	0.4	0.4	1.4	2.0	2.7	0.7	41	0.2	0.1	0.0	
▲	-	-	-	-	-	-	-	-	-	-	-	0.2	0.1	0.1	0.2	0.4	0.5	0.7	-	19	0.1	0.0	0.0	
Ureter																							C66	
▼	-	-	-	-	-	-	-	-	-	-	0.1	-	0.4	0.4	0.5	1.6	1.2	0.9	-	27	0.2	0.1	0.0	
▲	-	-	-	-	-	-	-	-	-	-	-	0.1	-	0.1	0.1	0.5	0.4	0.7	0.4	17	0.1	0.0	0.0	
Bladder																							C67	
▼	-	0.1	-	-	-	-	0.1	-	0.4	0.6	0.8	3.7	9.6	17.4	37.2	57.3	72.3	79.0	47.3	1372	8.3	5.0	0.1	
▲	-	-	0.1	-	-	-	0.1	-	0.2	0.2	0.1	0.6	0.8	1.9	3.7	4.9	8.3	11.2	5.1	285	1.5	0.6	0.0	
Eye and adnexa																							C69	
▼	-	0.3	-	-	-	-	0.1	-	0.1	0.3	0.2	0.4	0.3	1.3	1.0	1.2	0.3	2.7	0.7	52	0.3	0.2	0.0	
▲	-	-	-	-	-	-	-	-	0.1	0.2	0.1	0.2	0.5	0.6	0.7	0.7	0.4	0.6	1.1	-	55	0.3	0.2	0.0

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Annex B - continued

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Brain, meninges and other parts of central nervous system																							C70-C72		
▼	1.9	1.8	1.0	0.9	0.8	0.6	1.3	2.4	2.0	4.1	5.1	7.7	9.9	10.7	11.1	9.9	4.3	6.4	1.3	702	4.2	3.3	0.1		
▲	-	1.0	0.8	0.8	0.8	0.7	1.0	1.4	1.9	2.9	3.1	5.0	6.9	8.1	6.2	7.9	4.5	5.2	1.3	650	3.4	2.3	0.1		
of which: Brain																							C71		
▼	1.9	1.8	1.0	0.7	0.8	0.6	1.2	2.3	2.0	3.9	5.1	7.7	9.5	10.6	11.1	9.2	3.7	5.9	0.7	683	4.1	3.2	0.1		
▲	-	1.0	0.8	0.7	0.6	0.7	1.0	1.3	1.9	2.9	3.0	4.9	6.8	7.9	6.1	7.9	4.3	5.2	1.3	638	3.3	2.2	0.1		
Thyroid																							C73		
▼	-	-	-	-	-	-	-	-	-	-	0.2	0.5	0.8	0.9	2.4	2.5	2.3	0.9	2.6	68	0.4	0.3	0.0		
▲	-	-	-	-	-	-	-	-	0.1	0.1	0.3	0.1	0.8	1.5	2.3	3.1	3.6	6.2	2.1	164	0.9	0.3	0.0		
Other endocrine glands																							C74-C75		
▼	0.6	0.1	-	0.1	0.1	-	-	-	-	-	0.4	0.4	0.7	0.4	0.9	0.5	0.6	0.5	-	37	0.2	0.2	0.0		
▲	-	0.1	0.1	-	-	-	-	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.2	1.0	0.3	0.2	0.2	33	0.2	0.1	0.0		
Lymphomas and other immune- and lymphoproliferative diseases																							C81-C90		
▼	-	-	0.2	0.1	0.6	1.1	1.5	1.6	3.1	3.1	4.5	7.7	9.4	14.8	20.6	24.8	21.0	13.2	11.2	917	5.5	3.8	0.1		
▲	0.7	-	0.3	0.1	0.1	0.4	0.8	0.8	1.6	2.0	2.4	3.8	5.9	8.4	12.8	21.4	12.7	11.6	3.0	859	4.5	2.3	0.1		
of which: Hodgkin lymphoma																							C81		
▼	-	-	-	-	0.1	0.2	0.9	0.6	1.2	0.7	1.0	1.8	1.1	2.0	1.8	1.6	0.9	1.8	1.3	144	0.9	0.6	0.1		
▲	-	-	-	0.1	0.1	0.1	0.4	0.3	0.7	0.7	0.7	0.5	0.6	0.1	1.0	1.3	0.6	0.9	-	89	0.5	0.3	0.0		
Non-Hodgkin lymphomas																							C82-C85		
▼	-	-	0.2	0.1	0.5	0.9	0.5	0.9	1.5	1.7	2.5	3.1	5.3	7.4	12.6	14.0	13.5	9.1	5.9	509	3.1	2.1	0.1		
▲	0.7	-	0.3	-	-	0.3	0.4	0.5	0.8	1.1	1.1	1.9	3.1	4.7	6.5	11.6	8.1	7.9	2.3	478	2.5	1.3	0.1		
Multiple myeloma and plasma cell tumors																							C90		
▼	-	-	-	-	-	-	-	0.1	0.2	0.5	0.8	2.4	2.7	5.1	5.4	8.5	6.3	2.3	2.6	235	1.4	0.9	0.1		
▲	-	-	-	-	-	-	-	-	-	0.2	0.5	1.3	1.9	3.1	5.2	8.0	3.8	2.8	0.4	269	1.4	0.7	0.0		
Leukemias																							C91-C95		
▼	0.6	0.9	0.9	0.5	1.1	0.4	0.9	1.0	1.1	1.3	2.1	4.8	6.7	9.7	20.5	27.8	23.0	23.6	9.9	767	4.6	3.2	0.1		
▲	0.7	1.1	0.9	0.9	0.9	0.6	1.1	0.3	0.8	1.5	2.0	2.9	4.2	6.2	8.3	11.3	12.8	12.9	4.0	673	3.5	2.0	0.1		
of which: Lymphoid leukemias																							C91		
▼	-	0.3	0.6	0.3	0.5	0.2	0.3	0.5	0.4	0.4	0.7	2.0	3.0	4.1	11.3	16.1	13.0	11.4	5.3	376	2.3	1.6	0.1		
▲	-	0.7	0.7	0.3	0.4	0.3	0.2	0.1	0.1	0.2	0.2	1.0	1.7	2.3	3.3	5.0	6.5	7.7	2.5	284	1.5	0.8	0.1		
Myeloid leukemias																							C92		
▼	0.6	0.5	0.4	0.1	0.5	0.1	0.5	0.5	0.7	0.8	1.0	1.8	2.1	3.6	5.9	7.6	6.6	7.3	2.6	259	1.6	1.1	0.1		
▲	0.7	0.3	0.2	0.4	-	0.1	0.6	0.1	0.4	0.6	1.4	1.3	1.7	2.3	3.2	3.4	3.8	2.8	0.8	235	1.2	0.7	0.1		
Leukemia of unspecified cell type																							C95		
▼	-	-	-	0.1	0.1	-	-	-	-	0.1	0.2	0.7	0.8	0.8	1.4	2.1	2.0	2.7	1.3	65	0.4	0.3	0.0		
▲	-	0.1	-	-	0.4	0.2	0.3	0.1	0.3	0.3	0.1	0.2	0.4	0.7	0.8	1.5	1.4	1.5	0.4	82	0.4	0.3	0.0		
Unknown primary site																							C77-C80		
▼	-	-	-	-	-	0.1	0.2	0.1	1.1	2.4	4.5	7.5	14.8	19.7	26.6	36.3	31.7	31.3	11.8	1105	6.7	4.3	0.1		
▲	-	-	-	-	-	-	-	0.3	0.5	1.1	2.0	2.8	4.4	7.9	11.4	15.0	15.0	21.1	10.1	794	4.2	1.8	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