

2005 - adjusted rates, Ukraine

Rates for selected cancer sites by age group and gender, 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	ER			
All sites																							C00-C96			
▼	4.6	8.1	4.8	5.1	6.6	9.9	12.9	22.8	34.7	67.1	151.8	308.5	577.0	652.7	965.0	1108.6	1270.5	1241.6	986.7	50033	230.0	160.4	0.7			
▲	2.9	4.9	4.0	2.7	5.3	7.1	13.9	26.9	43.3	66.4	122.2	185.3	280.3	287.4	410.7	444.0	512.9	522.0	357.1	38941	153.6	81.6	0.5			
All sites (non-melanoma of skin excluded)																							C00-C96 (C44, C46.0 excluded)			
▼	4.6	8.1	4.8	5.1	6.6	9.9	12.8	22.6	34.4	66.9	151.3	307.0	574.8	649.5	961.2	1101.9	1257.6	1219.5	944.1	49710	228.5	159.3	0.7			
▲	2.9	4.9	3.9	2.7	5.2	7.1	13.9	26.8	43.2	66.3	121.9	184.9	279.9	286.6	408.0	441.4	505.9	512.1	341.1	38635	152.4	81.1	0.5			
Lip																							C00			
▼	-	-	-	-	-	-	-	-	0.1	0.1	0.4	0.7	1.3	2.3	4.7	4.3	8.8	12.1	12.9	213	1.0	0.6	0.0			
▲	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	0.5	1.0	1.0	2.2	34	0.1	0.0	0.0			
Oral cavity																							C01-C08, C46.2			
▼	-	-	-	0.1	-	0.1	0.1	0.3	0.5	2.5	9.5	18.8	23.0	23.1	26.8	20.2	17.7	16.8	14.2	1535	7.1	5.1	0.1			
▲	-	-	0.1	-	-	0.1	0.1	0.3	0.6	0.3	0.7	1.1	1.7	0.9	3.1	3.1	3.6	5.7	3.5	269	1.1	0.5	0.0			
Pharynx																							C09-C14			
▼	-	-	0.2	-	-	0.1	0.3	0.1	0.7	2.0	7.1	16.0	27.2	22.1	21.9	14.5	12.5	6.8	3.9	1339	6.2	4.5	0.1			
▲	-	-	-	-	0.1	0.1	0.2	0.2	0.1	0.5	0.6	1.0	1.3	0.7	1.1	1.5	1.1	1.8	1.0	139	0.5	0.3	0.0			
Esophagus																							C15			
▼	-	-	-	-	-	-	-	0.2	0.3	1.4	3.9	13.2	23.7	21.9	23.1	21.9	24.9	17.3	16.8	1334	6.1	4.4	0.1			
▲	-	-	-	-	-	-	0.1	0.1	-	0.1	0.3	0.3	1.0	1.5	1.5	2.0	3.6	2.9	2.9	166	0.7	0.3	0.0			
Stomach																							C16			
▼	-	-	-	-	-	0.1	0.6	1.8	4.1	10.2	20.1	40.2	70.5	80.9	121.8	146.3	172.4	166.1	109.8	6346	29.2	20.0	0.3			
▲	-	-	-	-	-	0.1	0.8	1.6	3.3	5.7	9.6	14.9	22.3	25.6	43.5	53.3	65.9	60.1	34.2	3914	15.4	7.4	0.1			
Small intestine																							C17			
▼	-	-	-	0.1	-	-	0.1	0.1	0.1	0.1	0.6	0.7	0.7	1.1	1.1	1.0	1.9	0.5	1.3	75	0.3	0.2	0.0			
▲	-	-	-	-	0.1	-	-	0.1	0.1	0.1	0.3	0.3	0.3	0.4	0.8	0.5	1.5	1.1	0.3	70	0.3	0.1	0.0			
Colon																							C18			
▼	-	-	-	-	0.1	0.1	0.6	0.6	1.2	2.7	5.1	10.5	24.2	32.5	58.0	74.3	101.3	109.3	113.6	2846	13.1	8.8	0.2			
▲	-	-	0.1	-	0.1	0.2	0.3	0.7	1.3	2.5	6.0	9.3	16.3	21.3	35.7	43.5	54.2	53.8	41.9	3089	12.2	5.6	0.1			
Rectum, anus																							C19-C21			
▼	-	-	-	-	-	0.1	0.1	0.6	0.8	2.1	6.5	12.0	26.7	39.4	62.1	81.5	105.8	114.1	81.4	3056	14.0	9.4	0.2			
▲	-	-	-	-	-	0.2	0.4	0.4	0.8	1.9	4.1	9.6	14.4	19.9	30.6	36.4	44.0	49.1	27.5	2629	10.4	4.8	0.1			
Liver and intrahepatic bile ducts																							C22			
▼	0.9	0.4	0.1	0.1	0.3	0.3	0.4	0.5	0.5	1.6	2.4	5.2	9.7	14.4	15.9	19.1	19.3	20.5	14.2	877	4.0	2.9	0.1			
▲	-	0.1	0.1	-	0.1	0.1	0.1	0.3	0.4	0.6	1.3	2.9	3.5	5.1	7.0	8.4	8.9	9.4	8.6	629	2.5	1.2	0.1			
Gallbladder and extrahepatic bile ducts																							C23-C24			
▼	-	-	-	-	-	-	0.1	0.1	-	0.6	0.7	1.6	2.4	2.5	6.3	6.8	7.8	11.6	12.9	287	1.3	0.9	0.1			
▲	-	-	-	-	-	-	-	-	-	0.5	0.9	1.6	3.2	3.8	6.2	7.6	9.3	9.2	4.8	524	2.1	0.9	0.0			
Pancreas																							C25			
▼	-	-	-	-	0.1	0.2	0.3	1.0	2.4	5.4	7.8	16.8	29.2	31.7	42.0	45.3	48.3	52.0	31.0	2289	10.5	7.4	0.2			
▲	-	-	-	-	-	0.1	0.2	0.7	1.1	1.1	2.8	6.0	11.3	12.6	21.9	24.4	29.9	29.2	19.5	1790	7.1	3.3	0.1			

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

2005 - adjusted rates, Ukraine

Rates for selected cancer sites by age group and gender, 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	ER		
Nasal cavity, accessory sinuses and middle ear																							C33-C31		
▼	-	-	-	-	0.1	-	0.1	-	0.3	0.3	0.7	1.8	2.2	2.4	3.0	2.7	3.7	0.5	-	167	0.8	0.5	0.0		
▲	-	-	-	-	-	-	0.2	0.1	0.2	0.3	0.3	0.4	0.4	0.7	1.0	0.9	1.2	1.9	1.3	100	0.4	0.2	0.0		
Larynx																							C32		
▼	-	-	-	-	-	-	0.1	0.3	0.5	2.0	7.4	14.5	26.5	25.3	30.7	33.2	32.1	26.8	20.7	1708	7.9	5.6	0.1		
▲	-	-	-	-	-	-	-	-	0.1	0.2	0.1	0.4	0.6	0.4	0.7	0.5	1.0	0.8	0.3	62	0.2	0.1	0.0		
Trachea, bronchus and lung																							C33-C34		
▼	-	-	0.1	-	0.2	0.2	0.5	1.6	5.1	12.7	36.3	80.0	162.0	181.0	282.0	308.0	306.2	249.2	131.7	12922	59.4	40.7	0.4		
▲	-	-	-	-	-	0.3	0.4	0.8	1.3	3.2	5.3	8.8	14.0	17.7	25.2	29.1	38.5	35.6	19.5	2294	9.1	4.4	0.1		
Thymus																							C37		
▼	-	-	-	0.1	0.3	0.3	0.2	0.3	0.2	0.2	0.2	0.1	0.6	0.5	0.5	0.3	0.2	-	-	54	0.2	0.2	0.0		
▲	0.5	-	-	-	-	0.3	0.4	0.2	0.2	0.4	0.1	0.1	0.1	0.1	0.2	-	0.1	-	-	35	0.1	0.1	0.0		
Heart, mediastinum																							C38 (C38.4 excluded)		
▼	-	0.3	0.2	0.1	0.1	0.5	0.3	0.1	0.5	0.2	0.6	0.9	2.1	1.6	3.2	2.7	4.1	1.1	-	173	0.8	0.6	0.0		
▲	0.5	-	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.2	0.2	0.4	0.4	0.4	0.6	0.2	0.6	0.8	-	64	0.3	0.2	0.0		
Pleura																							C38.4, C45.0		
▼	-	-	-	-	-	0.1	0.2	-	0.1	0.3	0.6	1.4	1.1	1.6	3.0	2.1	1.9	0.5	-	127	0.6	0.4	0.0		
▲	-	-	-	-	-	0.1	0.1	-	0.1	0.3	0.3	0.4	0.5	0.5	1.6	0.9	1.1	0.5	-	88	0.3	0.2	0.0		
Bones, joints and articular cartilage																							C40-C41		
▼	-	-	0.1	0.5	0.9	0.7	0.3	0.7	0.3	0.3	1.2	0.9	2.5	2.4	3.2	4.6	3.1	2.6	1.3	237	1.1	0.8	0.1		
▲	-	-	0.4	0.4	0.4	0.4	0.3	0.5	0.4	0.3	0.4	0.4	1.3	1.3	1.5	1.4	2.3	1.8	0.3	183	0.7	0.5	0.0		
Melanoma of skin																							C43		
▼	-	-	-	-	0.1	0.4	0.5	1.1	1.7	1.7	3.2	3.2	5.2	4.4	7.5	6.7	7.2	9.5	5.2	477	2.2	1.6	0.1		
▲	-	-	-	-	0.1	0.1	0.6	1.1	1.9	1.7	3.4	4.2	5.4	4.4	4.5	5.9	5.8	4.9	5.4	629	2.5	1.5	0.1		
Other skin																							C44, C46.0		
▼	-	-	-	-	-	-	0.1	0.2	0.3	0.2	0.5	1.5	2.3	3.2	3.8	6.7	12.9	22.1	42.6	323	1.5	1.1	0.1		
▲	-	-	0.1	-	0.1	-	-	0.1	0.1	0.2	0.3	0.4	0.5	0.8	2.7	2.6	7.0	9.9	16.0	306	1.2	0.5	0.0		
Mesothelioma (pleura excluded)																							C45.1-9		
▼	-	-	-	-	0.1	-	0.1	-	0.1	-	0.2	0.3	0.5	0.2	0.3	-	0.6	-	-	26	0.1	0.1	0.0		
▲	-	-	-	-	-	-	-	0.1	-	0.1	0.1	0.3	0.3	0.4	0.7	0.4	0.2	0.2	0.3	40	0.2	0.1	0.0		
Retroperitoneum and peritoneum																							C48		
▼	0.9	0.9	0.1	-	-	0.3	0.1	0.4	0.5	0.5	1.1	2.9	2.5	3.2	3.3	3.2	4.9	4.2	-	249	1.1	0.9	0.1		
▲	-	0.5	0.3	0.1	0.1	0.4	0.1	0.5	0.5	0.6	0.7	0.9	2.2	2.2	2.6	3.5	4.2	3.7	2.6	300	1.2	0.7	0.1		
Connective and other soft tissues																							C 46.1, C49		
▼	-	0.4	-	0.2	0.3	0.4	0.3	0.4	1.2	0.7	1.3	2.1	3.0	3.2	5.0	5.4	4.9	4.2	3.9	304	1.4	1.1	0.1		
▲	-	0.3	0.1	0.1	0.2	0.1	0.2	0.4	0.6	0.7	0.8	1.4	2.4	0.8	2.0	3.5	3.3	4.9	3.5	281	1.1	0.6	0.0		
Breast																							C50		
▼	-	-	-	-	-	-	-	-	-	0.1	0.2	0.3	0.5	1.6	1.2	0.8	1.9	3.2	2.6	66	0.3	0.2	0.0		
▲	-	-	-	-	-	0.1	1.0	4.1	9.5	17.1	36.3	51.3	78.4	62.0	77.2	69.3	76.1	86.3	69.4	7891	31.1	17.5	0.2		

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Vulva																							C51	
▲	-	-	-	-	-	-	0.1	-	0.1	-	0.2	0.5	0.8	2.6	3.6	5.4	7.5	11.7	10.9	379	1.5	0.6	0.0	
Vagina																							C52	
▲	-	-	-	-	0.1	-	-	0.1	0.1	0.2	0.3	0.2	0.7	1.0	0.8	0.8	1.2	1.5	0.6	88	0.3	0.2	0.0	
Cervix uteri																							C53	
▲	-	-	-	-	-	0.3	2.2	5.3	7.7	10.4	15.5	15.4	17.2	11.5	16.4	18.3	20.6	22.2	15.0	2337	9.2	5.7	0.1	
Corpus uteri																							C54	
▲	-	-	0.1	-	-	0.1	-	0.4	0.8	1.6	3.5	7.6	16.1	19.3	26.2	27.2	26.5	27.4	14.7	2029	8.0	4.0	0.1	
Uterus, NOS																							C55	
▲	-	-	-	-	0.1	-	-	-	-	0.1	0.2	0.2	0.1	0.4	0.3	0.3	0.6	0.5	-	37	0.1	0.1	0.0	
Ovary																							C56	
▲	-	-	-	-	0.3	0.7	0.8	1.1	2.6	6.3	10.5	16.5	21.4	24.5	28.5	24.4	21.9	18.1	9.9	2512	9.9	5.7	0.1	
Other female genital organs																							C57	
▲	-	-	-	-	-	-	-	-	-	0.1	0.3	0.4	0.7	0.2	0.2	0.5	0.2	1.0	0.3	45	0.2	0.1	0.0	
Placenta																							C58	
▲	-	-	-	-	-	-	0.1	-	0.1	-	-	-	-	-	-	-	-	-	-	2	0.0	0.0	0.0	
Penis																							C60	
▼	-	-	-	-	-	-	-	-	0.1	0.2	0.4	0.7	0.4	0.9	1.1	1.9	3.3	3.2	1.3	82	0.4	0.2	0.0	
Prostate gland																							C61	
▼	-	-	-	-	-	0.1	-	-	0.2	0.5	1.0	5.1	16.9	30.3	59.6	98.7	140.8	158.7	147.2	3013	13.9	8.9	0.2	
Testis																							C62	
▼	-	-	-	-	0.2	1.0	0.9	1.2	1.2	0.9	0.5	0.8	1.1	0.3	0.4	1.4	1.0	0.5	-	148	0.7	0.6	0.0	
Kidney																							C64	
▼	0.5	0.6	0.2	0.1	0.1	0.2	0.1	0.3	0.7	3.1	5.6	11.9	24.6	18.6	25.2	32.9	33.1	25.2	18.1	1530	7.0	5.0	0.1	
▲	0.5	0.5	0.4	0.1	0.1	0.1	0.1	0.2	0.3	0.4	1.8	4.1	6.0	7.1	8.2	11.8	11.4	7.9	5.1	794	3.1	1.7	0.1	
Renal pelvis																							C65	
▼	-	-	-	-	-	-	-	-	-	0.1	0.1	-	0.4	0.6	0.5	0.2	0.4	0.5	-	24	0.1	0.1	0.0	
▲	-	-	-	-	-	-	-	-	-	-	-	-	0.1	0.1	0.1	0.1	0.1	-	-	5	0.0	0.0	0.0	
Ureter																							C66	
▼	-	-	-	-	-	-	-	-	-	-	-	-	0.2	0.3	0.2	0.3	0.2	-	-	10	0.0	0.0	0.0	
▲	-	-	-	-	-	-	0.1	-	-	-	0.1	-	0.1	0.1	0.1	0.1	0.2	0.2	-	9	0.0	0.0	0.0	
Bladder																							C67	
▼	-	-	-	-	-	-	-	-	0.3	0.9	1.9	5.5	14.3	24.7	46.6	62.0	79.1	105.1	113.6	2136	9.8	6.5	0.1	
▲	-	-	-	-	-	-	-	-	-	0.3	0.4	0.8	0.7	2.2	3.6	4.9	8.2	12.0	8.3	381	1.5	0.6	0.0	
Eye and adnexa																							C69	
▼	-	0.4	0.1	0.1	-	-	-	0.1	0.2	0.2	0.4	0.6	0.5	1.2	0.8	1.9	1.4	2.1	2.6	79	0.4	0.3	0.0	
▲	-	-	0.1	-	-	-	0.1	0.2	0.1	0.3	0.2	0.3	0.3	0.9	0.8	0.5	0.4	1.1	1.3	74	0.3	0.2	0.0	

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Brain																							C71			
▼	0.9	2.1	1.3	1.2	1.2	1.1	1.2	3.8	2.5	4.0	6.1	8.4	13.9	8.9	12.5	8.9	5.8	0.5	6.5	983	4.5	3.7	0.1			
▲	-	1.1	0.5	0.9	0.8	0.7	1.4	1.6	2.1	2.6	4.2	6.4	8.4	5.7	5.4	3.9	2.2	1.9	1.0	755	3.0	2.3	0.1			
Meninges and other parts of central nervous system																							C70, C72			
▼	0.9	2.3	1.3	1.3	1.2	1.1	1.3	3.8	2.5	4.1	6.2	8.7	14.7	9.0	12.7	9.4	6.0	0.5	6.5	1014	4.7	3.8	0.1			
▲	-	1.2	0.5	0.9	0.9	0.7	1.4	1.7	2.1	2.7	4.3	6.6	8.7	6.1	5.6	4.1	2.3	1.9	1.0	787	3.1	2.4	0.1			
Thyroid																							C73			
▼	-	-	-	-	0.1	0.1	-	-	0.3	0.1	0.7	1.1	2.1	1.0	2.9	2.5	1.6	3.7	2.6	136	0.6	0.4	0.0			
▲	-	-	-	0.1	0.1	-	-	0.2	0.1	0.3	0.6	1.0	1.7	1.6	2.7	4.1	4.7	2.9	3.5	263	1.0	0.5	0.0			
Other endocrine glands																							C74-C75			
▼	-	0.1	-	0.1	-	-	0.1	0.1	0.3	0.3	0.4	0.5	1.2	1.2	0.9	1.1	1.0	0.5	-	74	0.3	0.3	0.0			
▲	-	-	-	-	0.1	0.1	0.1	0.2	0.2	0.1	0.2	0.3	0.3	0.4	0.6	0.4	0.2	0.3	-	49	0.2	0.1	0.0			
Lymphomas and other immune- and lymphoproliferative diseases																							C81-C85, C88, C90			
▼	-	-	0.5	0.9	1.4	2.0	3.0	3.8	3.9	3.3	4.8	8.4	12.5	14.8	17.7	15.9	18.3	18.9	11.6	1235	5.7	4.3	0.1			
▲	-	-	0.4	0.2	0.9	1.3	2.1	2.8	3.0	2.2	2.4	4.6	6.8	7.1	9.4	11.7	8.5	7.3	3.8	990	3.9	2.5	0.1			
Hodgkin lymphoma																							C81			
▼	-	-	0.1	0.1	0.4	1.0	1.6	1.5	1.8	1.0	1.1	1.4	2.2	2.6	3.4	2.4	2.9	2.1	1.3	288	1.3	1.0	0.1			
▲	-	-	0.1	0.1	0.4	0.7	1.4	1.9	1.7	1.1	0.8	0.6	0.8	0.7	1.1	0.9	1.1	1.0	0.3	224	0.9	0.7	0.1			
Non-Hodgkin lymphomas																							C82-C83, C85			
▼	-	-	0.4	0.7	1.0	0.9	1.2	2.3	1.8	1.7	2.7	5.3	7.0	7.4	9.5	8.6	10.5	12.6	9.0	683	3.1	2.4	0.1			
▲	-	-	0.3	0.1	0.4	0.6	0.7	0.8	0.9	0.8	1.0	2.4	3.6	3.6	4.6	5.7	4.9	5.3	3.2	487	1.9	1.2	0.1			
Multiple myeloma and plasma cell tumors																							C90			
▼	-	-	-	0.1	-	-	0.1	0.1	0.3	0.6	0.8	1.5	2.9	4.4	3.9	4.8	4.5	3.7	1.3	231	1.1	0.8	0.1			
▲	-	-	-	-	-	-	-	-	0.3	0.3	0.5	1.6	2.2	2.6	3.4	5.0	2.3	1.0	0.3	266	1.0	0.6	0.0			
Leukemias (all)																							C91-C95			
▼	0.9	2.5	1.8	1.6	1.2	1.5	1.5	2.3	2.2	2.3	4.5	4.8	14.4	16.3	23.2	27.3	33.5	31.5	27.1	1397	6.4	4.9	0.1			
▲	1.5	1.9	1.0	0.6	1.5	1.1	1.3	1.5	2.3	1.5	3.6	4.6	7.3	7.9	11.9	12.0	11.5	11.3	4.2	1118	4.4	2.9	0.1			
Lymphoid leukemias																							C91			
▼	-	1.1	1.5	1.0	0.6	0.9	0.6	0.8	0.9	0.6	1.7	2.3	7.1	9.0	13.2	17.2	20.6	18.9	15.5	758	3.5	2.7	0.1			
▲	1.0	1.3	0.7	0.5	0.6	0.5	0.2	0.4	0.6	0.5	0.9	1.4	3.0	3.6	5.6	6.0	7.0	6.6	3.8	507	2.0	1.3	0.1			
Myeloid leukemias																							C92			
▼	-	0.9	0.1	0.3	0.4	0.5	0.5	1.2	0.8	1.1	1.9	1.5	4.7	4.5	6.9	7.0	9.0	9.5	7.7	430	2.0	1.5	0.1			
▲	-	0.1	0.3	0.1	0.7	0.2	0.5	0.8	1.0	0.6	2.0	2.3	3.0	3.1	4.1	4.6	2.2	1.9	-	394	1.6	1.0	0.1			
Leukemia unspecified																							C95			
▼	0.9	0.4	0.2	0.3	-	0.1	0.1	0.2	0.4	0.4	0.5	0.7	1.7	1.9	1.8	1.9	3.1	2.6	2.6	144	0.7	0.5	0.1			
▲	0.5	0.4	0.1	-	0.2	0.3	0.2	0.2	0.3	0.4	0.6	0.7	0.9	0.9	1.8	1.1	1.1	2.1	-	153	0.6	0.4	0.0			
Unknown primary site																							C77-C80			
▼	0.5	-	-	-	0.1	0.1	0.5	0.8	1.6	3.3	7.2	14.1	22.8	30.2	41.0	40.5	44.6	38.9	36.2	2024	9.3	6.5	0.1			
▲	-	-	-	-	-	0.2	0.3	0.7	1.1	1.4	3.6	5.6	9.1	10.4	18.3	17.4	21.2	18.9	12.8	1422	5.6	2.8	0.1			

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