

2003 - 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			
▼	4.5	8.5	6.2	4.8	6.7	9.7	13.0	21.5	33.8	72.1	167.3	323.8	571.2	646.2	1072.3	1037.1	1380.6	1238.4	920.1	51059	231.1	164.5	0.7			
▲	2.1	7.9	4.1	2.8	5.9	7.3	13.7	25.8	42.0	69.2	121.9	190.2	275.9	282.1	456.5	422.6	565.6	506.3	361.6	39533	153.9	83.2	0.5			
All sites (non-melanoma of skin excluded)																							C00-C96 (за винятком C44, C46.0)			
▼	4.5	8.5	6.2	4.8	6.7	9.7	13.0	21.3	33.8	72.1	166.4	322.4	568.5	643.6	1067.2	1028.8	1367.8	1215.5	888.1	50728	229.6	163.4	0.7			
▲	2.1	7.9	4.1	2.8	5.9	7.3	13.7	25.5	41.9	69.1	121.5	189.4	275.4	280.8	454.8	419.2	559.6	496.1	342.3	39218	152.6	82.7	0.5			
Lip																							C00			
▼	-	-	-	-	-	-	-	0.1	-	0.4	0.6	1.1	2.3	3.7	5.6	6.1	10.4	13.0	7.7	276	1.2	0.9	0.1			
▲	-	-	-	-	-	-	-	-	-	0.1	0.1	-	-	0.1	0.4	0.4	1.3	3.0	3.4	58	0.2	0.1	0.0			
Oral cavity																							C01-C08, C46.2			
▼	-	-	-	-	-	0.1	0.2	0.3	0.9	3.9	10.6	21.9	29.4	25.7	29.0	18.8	17.4	9.3	12.8	1709	7.7	5.8	0.1			
▲	-	-	-	-	-	0.1	-	0.2	0.1	0.5	0.3	1.1	1.4	1.2	2.4	2.8	3.7	6.8	3.1	239	0.9	0.4	0.0			
Pharynx																							C09-C14			
▼	-	-	-	-	0.1	0.1	0.3	0.1	0.8	3.1	9.3	16.7	26.3	19.2	21.0	14.1	12.8	4.3	2.6	1335	6.0	4.6	0.1			
▲	-	-	0.1	-	0.2	0.1	0.1	0.1	0.2	0.2	0.8	0.6	1.4	0.6	0.8	1.3	2.4	0.8	3.1	136	0.5	0.3	0.0			
Esophagus																							C15			
▼	-	-	-	-	-	-	-	0.1	0.4	0.9	5.9	12.7	21.3	22.6	25.1	21.4	25.8	11.7	17.9	1342	6.1	4.4	0.1			
▲	-	-	-	-	-	-	-	-	-	0.1	0.2	0.4	0.9	1.0	2.9	2.7	4.9	4.7	3.1	209	0.8	0.3	0.0			
Stomach																							C16			
▼	-	-	-	-	0.1	0.4	0.6	2.4	4.4	10.8	20.5	40.0	73.0	79.3	150.9	151.0	195.4	147.8	108.9	6736	30.5	21.3	0.3			
▲	-	-	-	0.1	0.3	0.2	1.2	2.3	3.6	6.0	10.6	15.1	23.2	28.1	54.7	53.0	70.8	60.9	36.7	4228	16.5	8.2	0.1			
Small intestine																							C17			
▼	-	-	-	-	-	-	0.1	0.1	0.3	0.3	0.3	0.8	0.6	0.7	0.6	1.3	1.3	1.9	1.3	68	0.3	0.2	0.0			
▲	-	-	-	-	-	-	-	-	0.1	0.1	0.2	0.4	0.3	0.3	0.4	0.8	1.0	0.4	-	54	0.2	0.1	0.0			
Colon																							C18			
▼	-	-	-	-	-	0.1	0.6	0.6	1.8	2.5	6.3	11.2	24.2	29.5	58.0	68.2	99.0	113.1	100.0	2748	12.4	8.6	0.2			
▲	-	-	-	-	0.1	0.1	0.3	0.5	1.4	3.4	6.0	9.6	17.0	20.5	37.9	38.8	56.0	59.2	39.8	3097	12.1	5.7	0.1			
Rectum, anus																							C19-C21			
▼	-	-	-	-	-	0.1	0.2	0.4	0.9	3.0	5.0	13.0	26.5	32.5	73.4	72.4	119.2	110.7	65.4	3038	13.8	9.3	0.2			
▲	-	-	-	-	-	-	0.4	0.4	1.4	2.0	4.8	7.2	14.2	19.8	31.1	32.9	47.4	42.0	27.4	2545	9.9	4.7	0.1			
Liver and intrahepatic bile ducts																							C22			
▼	0.5	0.1	0.1	-	0.1	0.1	0.4	0.3	0.5	1.9	3.2	5.7	11.2	13.0	19.5	17.7	25.4	22.3	11.5	945	4.3	3.0	0.1			
▲	-	0.3	-	0.1	0.1	0.2	0.4	0.2	0.4	1.0	1.2	2.4	4.2	5.5	7.7	7.2	12.1	7.0	4.7	653	2.5	1.3	0.1			
Gallbladder and extrahepatic bile ducts																							C23-C24			
▼	-	-	-	-	-	-	-	0.1	0.1	0.3	0.8	1.3	2.9	3.1	5.8	6.2	10.6	11.1	9.0	280	1.3	0.9	0.1			
▲	-	-	-	-	-	-	-	0.1	0.1	0.3	0.8	1.8	2.8	4.6	9.9	8.2	9.8	7.2	5.6	589	2.3	1.1	0.0			
Pancreas																							C25			
▼	-	-	0.1	-	0.1	0.2	0.5	0.9	2.8	4.4	9.7	16.7	29.4	29.8	44.4	39.6	54.3	55.6	30.8	2291	10.4	7.4	0.2			
▲	-	-	-	-	-	0.1	0.2	0.2	0.8	2.0	2.9	6.8	9.7	13.7	21.3	24.9	31.8	33.9	15.5	1824	7.1	3.4	0.1			

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

2003 - 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																							C30-C31			
▼	-	-	-	-	-	-	0.1	0.1	0.1	0.6	0.7	1.4	2.1	1.3	3.1	1.5	2.4	1.9	2.6	138	0.6	0.5	0.0			
▲	-	-	0.1	-	0.1	-	0.1	0.1	-	0.3	0.4	0.2	0.3	0.5	1.2	0.6	1.9	1.7	0.6	89	0.3	0.2	0.0			
Larynx																							C32			
▼	-	-	-	-	-	-	0.1	0.1	0.8	2.5	7.1	16.7	27.1	25.8	37.3	29.7	37.3	26.0	20.5	1808	8.2	5.9	0.1			
▲	-	-	-	-	-	-	-	-	0.1	0.1	0.1	0.2	0.6	0.3	0.6	0.4	0.7	0.4	0.6	49	0.2	0.1	0.0			
Trachea, bronchus and lung																							C33-C34			
▼	-	-	-	-	0.2	0.3	0.8	1.2	4.1	12.9	41.2	85.9	161.4	199.7	324.3	298.1	337.4	237.4	151.2	13694	62.0	43.4	0.4			
▲	-	-	0.1	-	0.1	0.3	0.2	0.7	1.5	2.3	4.7	8.4	13.1	17.1	29.1	31.6	45.0	35.4	23.6	2405	9.4	4.5	0.1			
Thymus																							C37			
▼	-	-	-	0.1	0.1	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.5	0.4	0.4	-	-	44	0.2	0.2	0.0			
▲	-	-	-	-	0.1	0.1	0.2	0.3	0.2	0.2	0.2	0.2	-	-	0.3	-	0.2	-	-	30	0.1	0.1	0.0			
Heart, mediastinum																							C38 (за винятком C38.4)			
▼	-	0.1	0.2	-	0.1	0.3	0.2	0.2	0.3	0.4	0.7	0.9	1.7	2.1	2.6	3.0	2.8	1.2	3.8	163	0.7	0.6	0.0			
▲	0.5	0.4	-	0.2	0.2	0.1	0.1	0.2	0.2	0.1	0.2	0.4	0.1	0.4	0.8	0.7	0.8	0.6	0.9	74	0.3	0.2	0.0			
Pleura																							C38.4, C45.0			
▼	-	-	-	-	0.1	-	-	-	0.3	-	0.5	0.5	1.5	1.7	1.8	1.6	1.5	2.5	1.3	97	0.4	0.3	0.0			
▲	-	-	-	-	0.1	-	0.1	0.1	0.2	0.1	0.1	0.4	0.8	0.9	1.0	1.1	0.2	0.9	0.3	80	0.3	0.2	0.0			
Bones, joints and articular cartilage																							C40-C41			
▼	-	-	0.1	0.3	0.8	0.4	0.8	0.5	0.5	0.4	1.1	2.1	1.3	3.1	3.5	4.2	3.5	4.3	1.3	257	1.2	0.9	0.1			
▲	-	0.1	0.2	0.3	0.4	0.2	0.3	0.2	0.2	0.2	0.4	0.6	1.0	1.2	1.8	2.1	2.7	1.5	1.6	186	0.7	0.5	0.0			
Melanoma of skin																							C43			
▼	-	-	-	-	0.1	0.2	0.5	0.9	1.1	1.8	3.1	4.4	4.3	4.2	7.3	4.6	8.5	8.0	9.0	452	2.0	1.5	0.1			
▲	-	-	-	-	-	0.2	0.7	0.9	0.9	2.2	2.6	3.8	4.9	3.3	4.5	3.2	4.9	3.6	4.0	519	2.0	1.3	0.1			
Other skin																							C44, C46.0			
▼	-	-	-	-	-	-	0.1	0.1	-	0.1	0.9	1.5	2.7	2.6	5.2	8.3	12.8	22.9	32.0	331	1.5	1.1	0.1			
▲	-	-	-	-	-	-	-	0.2	0.1	0.2	0.4	0.8	0.5	1.2	1.7	3.4	6.0	10.2	19.3	315	1.2	0.5	0.0			
Retroperitoneum and peritoneum																							C48			
▼	1.0	0.5	0.6	0.2	0.2	0.2	0.3	0.2	0.4	0.4	1.0	1.7	2.3	2.3	4.4	3.8	4.8	5.6	1.3	242	1.1	0.9	0.1			
▲	-	0.9	0.1	0.1	0.1	0.2	0.2	0.2	0.4	0.6	0.9	1.4	1.5	2.0	3.9	3.1	4.3	4.0	1.6	307	1.2	0.7	0.1			
Connective and other soft tissues																							C 46.1, C49			
▼	-	0.4	0.1	0.1	0.3	0.7	0.3	0.6	0.4	0.8	1.2	1.8	3.5	3.0	5.5	3.6	7.2	6.8	10.3	307	1.4	1.1	0.1			
▲	-	0.3	0.2	0.1	0.3	0.2	0.4	0.2	0.5	0.7	1.0	1.0	1.8	1.5	3.0	2.0	3.8	3.6	4.4	277	1.1	0.7	0.0			
Breast																							C50			
▼	-	-	-	-	-	-	0.1	-	0.1	-	0.1	0.1	0.4	0.5	0.8	1.6	2.8	1.9	1.3	52	0.2	0.2	0.0			
▲	-	-	-	-	-	0.1	0.9	3.1	9.9	19.5	34.7	55.6	73.6	60.0	85.7	63.1	81.4	82.1	74.6	7869	30.6	17.7	0.2			
Vulva																							C51			
▲	-	-	-	-	0.1	-	-	-	0.1	0.1	0.3	0.6	0.9	1.5	5.4	6.3	9.3	9.7	8.1	400	1.6	0.6	0.0			
Cervix uteri																							C53			
▲	-	-	-	-	0.1	0.5	2.1	5.7	7.7	10.7	12.1	15.5	17.2	13.8	17.9	15.3	24.0	28.0	21.8	2381	9.3	5.7	0.1			

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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			
ЗН тіла матки																							C54			
▲	-	-	-	-	-	-	0.1	0.3	0.8	1.6	3.7	9.1	15.9	16.5	31.2	26.6	32.6	24.2	14.3	2116	8.2	4.1	0.1			
ЗН яєчника																							C56			
▲	-	-	-	0.1	0.2	0.5	0.6	1.8	2.6	5.1	11.7	16.8	23.0	21.2	30.3	24.9	26.2	16.3	6.5	2538	9.9	5.8	0.1			
Other female genital organs																							C57			
▲	-	-	-	-	-	-	0.1	0.1	0.1	0.1	0.1	0.2	0.5	0.5	0.6	0.5	0.4	0.8	-	49	0.2	0.1	0.0			
Placenta																							C58			
▲	-	-	-	-	-	-	-	-	-	-	0.1	-	-	-	-	-	-	-	-	2	0.0	0.0	0.0			
Penis																							C60			
▼	-	-	-	-	-	-	0.1	-	-	0.1	0.2	0.2	0.8	1.0	1.3	1.8	3.5	4.3	2.6	81	0.4	0.3	0.0			
Prostate gland																							C61			
▼	-	-	-	-	-	-	-	0.1	0.1	0.3	1.1	4.8	15.1	25.4	59.5	85.6	130.5	167.5	148.6	2764	12.5	8.3	0.2			
Testis																							C62			
▼	-	-	-	-	0.2	0.5	0.8	1.8	1.1	1.0	0.4	1.0	0.7	0.7	1.8	0.9	2.4	2.5	1.3	168	0.8	0.6	0.0			
Kidney																							C64			
▼	-	1.5	0.7	0.1	0.1	0.2	0.2	0.3	0.8	2.9	6.7	13.3	23.7	20.4	29.8	24.8	36.5	35.9	23.1	1598	7.2	5.4	0.1			
▲	-	1.1	0.3	-	0.1	0.1	0.2	0.2	0.3	0.9	2.1	4.4	5.8	6.4	10.5	8.9	11.8	6.6	4.0	796	3.1	1.8	0.1			
Bladder																							C67			
▼	-	-	-	-	-	-	-	0.3	0.4	1.4	2.8	6.0	14.6	24.7	46.1	59.2	100.5	110.7	74.3	2206	10.0	6.7	0.1			
▲	-	-	0.1	-	-	-	-	-	0.1	0.3	0.2	0.8	1.3	2.1	5.0	6.2	9.0	9.1	9.6	414	1.6	0.7	0.0			
Eye and adnexa																							C69			
▼	-	0.1	0.1	0.1	-	-	0.1	-	0.1	0.1	0.5	0.4	1.0	0.9	0.8	0.5	1.3	0.6	2.6	62	0.3	0.2	0.0			
▲	-	0.1	-	0.1	-	-	0.1	0.1	0.1	0.3	0.3	0.3	0.4	0.5	1.0	1.0	1.4	0.9	-	86	0.3	0.2	0.0			
Brain																							C71			
▼	-	1.8	1.3	1.7	1.1	0.9	1.9	2.9	2.6	4.4	6.4	9.0	10.6	10.0	9.4	6.3	6.5	3.7	1.3	935	4.2	3.5	0.1			
▲	-	1.6	1.8	0.5	0.9	0.9	0.9	2.2	2.1	2.4	5.0	5.6	9.2	5.8	6.6	2.8	2.1	1.1	0.9	778	3.0	2.5	0.1			
Meninges and other parts of central nervous system																							C70, C72			
▼	-	2.2	1.4	1.9	1.1	1.1	2.0	3.0	2.8	4.6	6.7	9.2	11.3	10.4	9.8	6.7	6.7	3.7	1.3	979	4.4	3.7	0.1			
▲	-	1.6	1.9	0.6	1.1	1.0	0.9	2.3	2.4	2.5	5.2	5.8	9.2	6.1	7.0	3.1	2.1	1.1	0.9	815	3.2	2.6	0.1			
Thyroid																							C73			
▼	-	-	-	-	-	-	-	-	0.1	0.3	0.7	1.0	1.9	1.5	2.3	2.1	2.8	3.7	2.6	129	0.6	0.4	0.0			
▲	-	-	-	-	-	-	0.1	0.1	0.2	0.3	0.9	1.1	2.2	1.6	3.4	4.7	5.0	3.2	1.9	291	1.1	0.6	0.0			
Other endocrine glands																							C74-C75			
▼	0.5	0.3	0.2	-	0.1	-	-	-	0.3	0.2	0.4	0.9	1.3	1.5	0.8	0.9	1.7	0.6	-	87	0.4	0.3	0.0			
▲	-	-	-	0.1	-	-	0.1	0.1	0.1	0.1	0.5	0.4	0.5	0.2	0.6	0.2	0.4	0.4	-	51	0.2	0.1	0.0			
Lymphomas and other immune- and lymphoproliferative diseases																							C81-C85, C88, C90			
▼	-	0.6	0.7	0.7	1.3	2.3	1.7	3.5	3.5	3.7	6.5	7.8	12.0	12.5	18.8	17.2	17.6	23.5	14.1	1229	5.6	4.3	0.1			
▲	-	0.3	0.3	0.3	0.9	1.8	2.1	2.7	2.7	2.2	3.3	5.0	7.6	6.9	10.2	9.9	11.0	6.4	2.5	1034	4.0	2.6	0.1			

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

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Hodgkin lymphoma																							C81			
♂	-	0.1	0.2	0.1	0.5	1.1	0.9	2.2	2.0	1.3	1.8	1.7	1.8	2.8	3.4	2.6	2.4	0.6	1.3	310	1.4	1.1	0.1			
♀	-	-	-	0.1	0.5	1.1	1.6	2.1	1.8	1.1	1.1	1.7	1.5	0.8	1.0	0.8	1.3	0.9	-	272	1.1	0.9	0.1			
Non-Hodgkin lymphomas																							C82-C83, C85			
♂	-	0.5	0.6	0.5	0.8	1.2	0.8	1.4	1.3	2.0	3.4	4.0	7.8	6.9	11.2	9.6	11.1	17.9	11.5	693	3.1	2.4	0.1			
♀	-	0.3	0.3	0.1	0.4	0.6	0.5	0.5	0.8	0.9	1.5	1.8	3.1	2.8	5.2	6.0	6.5	4.7	2.5	482	1.9	1.1	0.1			
Peripheral T-cell and cutaneous lymphomas																							C84			
♂	-	-	-	0.1	-	-	-	-	-	-	-	0.1	0.2	0.1	-	0.3	0.4	-	-	9	0.0	0.0	0.0			
♀	-	-	-	-	-	-	-	0.1	-	-	-	-	0.1	0.1	0.1	0.1	0.1	-	-	8	0.0	0.0	0.0			
Malignant immunoproliferative diseases																							C88			
♂	-	-	-	-	-	-	-	-	-	0.1	-	0.1	-	0.1	0.1	0.1	-	0.6	-	6	0.0	0.0	0.0			
♀	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	-	-	1	0.0	0.0	0.0			
Multiple myeloma and plasma cell tumors																							C90			
♂	-	-	-	-	-	-	-	-	0.3	0.3	1.3	1.9	2.2	2.7	4.0	4.5	3.7	4.3	1.3	211	1.0	0.7	0.0			
♀	-	-	-	-	-	0.1	-	-	0.1	0.3	0.8	1.4	2.9	3.2	3.9	2.9	3.0	0.8	-	271	1.1	0.6	0.0			
Leukemias (all)																							C91-C95			
♂	2.0	2.1	2.0	1.4	1.8	1.8	1.8	2.2	2.4	2.5	4.8	7.1	10.8	14.7	26.6	22.6	31.5	32.1	29.5	1400	6.3	5.0	0.1			
♀	1.1	2.4	0.6	0.9	1.6	1.0	1.3	1.3	1.6	1.7	4.0	4.7	6.6	9.3	11.6	12.4	16.2	11.5	6.2	1195	4.7	3.0	0.1			
Lymphoid leukemias																							C91			
♂	0.5	0.9	1.4	0.8	0.9	0.9	0.6	0.7	0.7	0.9	1.9	3.6	5.0	8.7	16.2	14.0	19.3	20.4	20.5	762	3.4	2.7	0.1			
♀	0.5	1.2	0.3	0.3	0.7	0.5	0.3	0.4	0.4	0.7	1.0	1.6	2.9	4.4	5.5	6.5	8.8	6.6	3.4	543	2.1	1.3	0.1			
Among them: acute lymphoid leukemia																							C91.0			
♂	0.5	0.9	1.3	0.8	0.9	0.8	0.6	0.4	0.4	0.6	0.6	1.2	1.1	1.9	3.6	1.7	1.5	0.6	-	220	1.0	1.0	0.1			
♀	0.5	1.2	0.3	0.3	0.7	0.5	0.3	0.3	0.3	0.5	0.5	0.3	0.6	1.1	0.6	1.1	1.2	0.4	-	144	0.6	0.5	0.1			
Myeloid leukemias																							C92			
♂	-	0.8	0.4	0.4	0.6	0.5	0.8	1.2	0.8	0.9	1.5	1.9	3.2	3.2	6.1	5.3	7.6	5.6	6.4	372	1.7	1.4	0.1			
♀	0.5	0.8	-	0.6	0.5	0.3	0.6	0.6	0.8	0.6	2.2	1.9	2.5	3.2	3.7	3.6	4.1	3.2	2.2	409	1.6	1.1	0.1			
Among them: acute myeloid leukemia																							C92.0			
♂	-	0.5	0.2	0.3	0.5	0.3	0.5	0.5	0.4	0.3	0.7	0.3	1.1	1.1	2.1	0.9	2.6	1.9	2.6	140	0.6	0.6	0.1			
♀	0.5	0.8	-	0.4	0.4	0.2	0.4	0.4	0.3	0.2	0.7	0.9	0.7	1.1	1.5	1.9	1.4	1.1	0.6	173	0.7	0.5	0.1			
Leukemia unspecified																							C95			
♂	1.0	0.4	0.2	0.1	0.3	0.2	0.4	0.2	0.6	0.5	1.0	0.9	1.8	1.8	2.6	2.2	2.8	4.3	1.3	176	0.8	0.7	0.1			
♀	-	0.3	0.3	0.1	0.3	0.2	0.4	0.2	0.3	0.3	0.6	0.9	0.8	0.8	1.8	1.4	2.2	1.1	0.6	166	0.6	0.4	0.0			
Among them: acute unspecified leukemia																							C95.0			
♂	1.0	0.4	0.2	0.1	0.3	0.2	0.4	0.2	0.4	0.4	0.7	0.7	1.0	1.1	1.9	1.3	2.2	3.1	-	127	0.6	0.5	0.0			
♀	-	0.1	0.3	-	0.2	0.1	0.3	0.2	0.1	0.2	0.5	0.9	0.8	0.7	1.5	1.0	1.7	1.1	0.3	133	0.5	0.3	0.0			
Unknown primary site																							C77-C80			
♂	-	-	-	-	-	0.3	0.2	0.8	0.9	3.5	5.8	13.5	21.0	24.8	42.8	35.3	49.5	32.1	17.9	1870	8.5	5.9	0.1			
♀	-	-	-	-	0.1	0.2	0.2	0.6	0.5	1.5	4.2	5.9	9.9	10.4	16.3	16.1	20.0	13.8	7.8	1317	5.1	2.7	0.1			

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