

Table 1 - General rates, 2021		♂	♀	♂
Incidence: number of new cases*		2654	1408	1246
Incidence (crude rate)		7.6	8.7	6.7
Incidence (age-standardized, world standard)		5.8	7.1	4.7
Incidence (age-standardized, Ukrainian standard)		7.1	9.1	5.7
Change of incidence rate 2021 vs 2020, % (Ukrainian standard)		2.5% ~~	4.2% ~~	0.3% ~~
Mortality: number of new cases*		1105	592	513
Mortality (crude rate)		3.2	3.7	2.8
Mortality (age-standardized, world standard)		2.0	2.6	1.7
Mortality (age-standardized, Ukrainian standard)		2.9	4.0	2.3
Lived less than 1 year since the diagnosis in 2021, %		26.0	25.8	26.2
From among the newly diagnosed – diagnosed post mortem, %		1.8	1.4	2.4
Microscopically verified diagnoses, %		100.0	100.0	100.0
Diagnoses verified with histology, %		64.2	63.7	64.7
Unspecified morphology, %		0.0	0.0	0.0
Patients diagnosed during the preventive medical examinations, %		4.9	5.4	4.3
Newly diagnosed patients received the anti-cancer treatment, %		65.0	67.6	61.9
- surgical treatment only, %		0.3	0.3	0.4
- combined or complex scheme of treatment, %		0.2	0.1	0.4
Incidence of children population (age 0-17 years):	cases*	268	159	109
	rate per 100 000 of children population	4.1	4.7	3.4
Mortality of children population (age 0-17 years):	cases*	53	28	25
	rate per 100 000 of children population	0.8	0.8	0.8

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

Table 2 - Incidence and mortality, 2021	Crude incidence rate per 100 000 of population			Age-standardized incidence rate (world standard)			Age-standardized incidence rate (Ukrainian standard)			Crude mortality rate per 100 000 of population			Age-standardized mortality rate (world standard)			Age-standardized mortality rate (Ukrainian standard)		
	♂	♀	♂	♂	♀	♂	♂	♀	♂	♂	♀	♂	♂	♀	♂	♂	♀	♂
<b>Ukraine</b>	<b>7.6</b>	<b>8.7</b>	<b>6.7</b>	<b>5.8</b>	<b>7.1</b>	<b>4.7</b>	<b>7.1</b>	<b>9.1</b>	<b>5.7</b>	<b>3.2</b>	<b>3.7</b>	<b>2.8</b>	<b>2.0</b>	<b>2.6</b>	<b>1.7</b>	<b>2.9</b>	<b>4.0</b>	<b>2.3</b>
AR Krym																		
Vinnitska	10.3	10.3	10.3	7.6	7.8	7.6	9.4	10.2	9.0	3.5	4.3	2.7	2.0	2.7	1.5	3.0	4.8	2.1
Volynska	8.1	9.2	7.1	6.4	7.7	5.5	7.9	10.4	6.1	3.9	4.4	3.5	2.9	3.4	2.7	3.9	5.5	3.0
Dnipropetrovska	6.3	6.7	6.0	4.7	5.5	4.1	5.6	6.5	5.1	2.8	2.5	3.0	1.8	1.8	1.8	2.5	2.5	2.5
Donetska																		
Zhytomyrska	8.2	8.7	7.8	6.0	6.5	5.9	7.6	9.5	6.7	3.2	4.0	2.5	2.1	2.7	1.9	3.0	4.7	2.1
Zakarpatska	5.4	6.2	4.7	4.3	5.5	3.2	5.8	7.0	4.7	3.3	3.9	2.8	2.4	3.3	1.6	3.6	4.7	2.7
Zaporizka	3.5	4.8	2.5	3.5	4.4	2.9	3.5	4.8	2.5	1.6	2.0	1.2	0.9	1.5	0.5	1.4	2.2	0.8
Ivano-Frankivska	9.9	9.4	10.4	7.1	7.4	7.1	9.8	10.8	9.4	3.0	3.5	2.7	1.8	2.3	1.7	3.0	4.3	2.3
Kyivska	7.8	9.4	6.4	6.1	7.9	4.8	7.4	10.0	5.6	3.3	3.7	3.0	2.2	2.7	2.1	3.2	4.5	2.6
Kirovohradska	8.3	9.2	7.5	6.5	7.8	5.5	7.4	9.1	6.2	4.0	5.1	3.1	2.6	3.6	2.1	3.5	5.3	2.4
Luhanska																		
Lvivska	4.0	5.4	2.8	3.3	4.7	2.2	3.8	5.8	2.4	1.9	1.7	2.1	1.2	1.1	1.4	1.8	1.9	1.9
Mykolaiivska	8.2	7.3	8.9	5.4	5.8	5.0	7.2	7.4	6.9	1.7	2.0	1.5	0.9	1.2	0.7	1.4	1.8	1.0
Odessa	4.5	5.8	3.3	4.3	5.8	3.0	4.5	6.1	3.2	1.4	1.5	1.2	1.3	1.5	1.1	1.3	1.5	1.1
Poltavska	6.0	6.1	5.8	4.6	4.9	4.6	5.4	6.4	5.0	2.5	2.3	2.6	1.7	1.3	2.3	2.2	2.4	2.3
Rivnenska	4.3	6.6	2.2	4.4	7.1	1.9	4.2	7.1	2.1	3.7	4.6	2.8	2.8	4.2	1.7	3.7	5.3	2.6
Sumska	7.1	9.7	4.8	4.2	6.3	2.5	5.9	9.1	3.6	3.3	4.6	2.2	1.8	3.2	0.7	2.8	5.0	1.3
Ternopil'ska	7.0	9.9	4.4	6.7	9.3	4.6	6.9	10.5	4.2	3.5	4.8	2.4	2.0	3.2	1.3	3.3	5.5	2.0
Kharkivska	9.3	10.3	8.5	6.7	8.6	5.1	8.4	10.5	6.9	5.6	6.6	4.8	3.4	4.5	2.6	5.0	7.1	3.9
Khersonska	9.2	9.9	8.6	7.3	8.3	6.7	8.4	10.4	7.5	4.1	5.2	3.2	2.7	4.2	1.5	3.6	5.4	2.4
Khmelnytska	11.9	13.7	10.4	8.3	10.4	6.7	10.9	14.3	8.6	4.7	6.0	3.5	2.5	3.6	1.9	4.1	6.1	2.8
Cherkaska	13.0	13.5	12.5	8.5	10.1	7.4	11.2	13.3	9.9	3.9	4.7	3.2	2.2	3.0	1.7	3.3	4.4	2.6
Chernivetska	6.9	8.4	5.6	5.3	6.7	4.2	6.9	9.5	5.2	1.1	1.0	1.3	0.9	0.7	1.3	1.2	1.2	1.2
Chernihivska	9.7	10.2	9.3	6.3	7.3	5.7	8.1	10.5	6.8	4.8	5.6	4.2	2.9	3.6	2.5	4.0	5.4	3.2
Kyiv city	10.5	12.9	8.5	7.5	9.8	5.9	10.0	14.0	7.5	3.4	3.9	3.0	2.1	2.6	1.8	3.2	4.2	2.6
Sevastopol city																		

Table 3 - Incidence and mortality, 2022	Number of new cancer cases registered in 2022*			Crude incidence rate per 100 000 of population			Number of deaths from cancer registered in 2022*			Crude mortality rate per 100 000 of population		
	♂	♀	♂	♂	♀	♂	♂	♀	♂	♂	♀	♂
<b>Ukraine</b>												
AR Krym												
Vinnyska	79	44	35				34	16	18			
Volynska	85	54	31				38	26	12			
Dnipropetrovska	196	106	90				104	55	49			
Donetska	1	0	1				1	0	1			
Zhytomyrska	70	33	37				26	14	12			
Zakarpatska	51	30	21				35	22	13			
Zaporizka	20	14	6				7	5	2			
Ivano-Frankivska	111	53	58				51	28	23			
Kyivska	87	41	46				32	15	17			
Kirovohradska	75	44	31				25	12	13			
Luhanska	5	2	3				4	1	3			
Lvivska	113	57	56				53	25	28			
Mykolaivska	61	33	28				8	2	6			
Odesska	33	19	14				15	10	5			
Poltavska	68	31	37				36	17	19			
Rivnenska	55	29	26				20	10	10			
Sumska	66	30	36				30	13	17			
Ternopilska	57	27	30				30	14	16			
Kharkivska	54	31	23				8	6	2			
Khersonska	18	9	9				10	7	3			
Khmelnyska	145	82	63				66	39	27			
Cherkaska	131	63	68				36	19	17			
Chernivetska	32	19	13				4	3	1			
Chernihivska	109	66	43				34	16	18			
Kyiv city	189	89	100				79	40	39			
Sevastopol city												

\* - number of new cases and deaths for whole Ukraine is omitted due to the impossibility of obtaining data from some regions

Table 4 - Rates, 2022	Cases in new patients by the cell type (ICD-10 AM codes), %					Lived less than 1 year since the diagnosis in 2021, %	of which: diagnosed post- mortem	Received anticancer treatment, %	Micro- scopically verified, %	During the preven- tive exami- nation, %	Patients are to be under the follow-up		
	C91 (lymphoid)	C92 (myeloid)	C93 (mono- cytic)	C94 (other specified)	C95 (not specified)						♂	♀	♂
<b>Ukraine</b>	<b>43.9</b>	<b>30.0</b>	<b>3.8</b>	<b>17.4</b>	<b>4.9</b>	<b>26.0</b>		<b>67.8</b>	<b>100.0</b>	<b>4.7</b>	<b>23851</b>	<b>12243</b>	<b>11608</b>
AR Krym													
Vinnyska	40.0	32.0	2.7	24.0	1.3	16.9	-	73.3	100.0	4.0	1263	638	625
Volynska	60.5	26.3	1.3	5.3	6.6	35.5	3	51.3	100.0	-	661	366	295
Dnipropetrovska	50.9	37.9	6.5	4.7	-	28.7	5	82.8	100.0	4.7	1695	873	822
Donetska	100.0	-	-	-	-			-	100.0	-			
Zhytomyrska	40.6	18.8	9.4	31.3	-	23.2	1	43.8	100.0	-	892	422	470
Zakarpatska	47.8	43.5	-	2.2	6.5	31.7	2	41.3	100.0	-	577	314	263
Zaporizka	65.0	25.0	-	-	10.0	16.7	-	30.0	100.0	5.0	701	365	336
Ivano-Frankivska	25.0	17.3	7.7	38.5	11.5	21.1	-	68.3	100.0	-	740	385	355
Kyivska	39.7	32.1	1.3	21.8	5.1	26.4	-	84.6	100.0	5.1	1605	810	795
Kirovohradska	65.2	27.3	1.5	4.5	1.5	35.2	7	50.0	100.0	9.1	592	301	291
Luhanska	-	60.0	-	-	40.0			20.0	100.0	-			
Lvivska	51.9	37.7	1.9	-	8.5	23.7	-	68.9	100.0	7.5	1447	782	665
Mykolaivska	43.3	53.3	-	1.7	1.7	17.0	-	18.3	100.0	3.3	839	417	422
Odesska	60.6	36.4	-	-	3.0	18.0	1	63.6	100.0	-	1125	581	544
Poltavska	53.2	37.1	8.1	1.6	-	26.8	-	67.7	100.0	14.5	804	419	385
Rivnenska	58.5	26.4	1.9	1.9	11.3	35.4	-	67.9	100.0	-	545	296	249
Sumska	55.7	27.9	8.2	1.6	6.6	20.0	-	82.0	100.0	-	785	423	362
Ternopilska	42.0	26.0	4.0	22.0	6.0	27.5	1	80.0	100.0	14.0	585	313	272
Kharkivska	40.0	28.0	-	30.0	2.0	46.3	1	80.0	100.0	-	2044	965	1079
Khersonska	60.0	33.3	-	-	6.7	31.3	-	93.3	100.0	-	584	274	310
Khmelnyska	41.4	27.1	0.7	27.9	2.9	24.6	1	60.0	100.0	0.7	1110	610	500
Cherkaska	20.5	33.3	5.1	35.0	6.0	23.9	3	83.8	100.0	2.6	1636	800	836
Chernivetska	77.4	16.1	3.2	-	3.2	5.1	-	25.8	100.0	-	538	300	238
Chernihivska	47.4	17.9	4.2	27.4	3.2	25.3	-	72.6	100.0	-	778	386	392
Kyiv city	25.3	27.6	5.7	32.8	8.6	21.9	20	82.2	100.0	17.2	2305	1203	1102
Sevastopol city													