

Table 1 - General rates, 2021		👤	👤	👤
Incidence: number of new cases*		7220	7220	
Incidence (crude rate)		20.7	44.6	
Incidence (age-standardized, world standard)		9.9	26.7	
Incidence (age-standardized, Ukrainian standard)		18.3	51.2	
Change of incidence rate 2021 vs 2020, % (Ukrainian standard)		11.4% ↑↑	12.7% ↑↑	
Mortality: number of new cases*		2846	2846	
Mortality (crude rate)		8.2	17.6	
Mortality (age-standardized, world standard)		3.5	10.1	
Mortality (age-standardized, Ukrainian standard)		7.0	20.8	
Lived less than 1 year since the diagnosis in 2021, %		12.8	12.8	
From among the newly diagnosed – diagnosed post mortem, %		1.0	1.0	
Microscopically verified diagnoses, %		90.7	90.7	
Diagnoses verified with histology, %		87.9	87.9	
Unspecified morphology, %		2.6	2.6	
Patients diagnosed during the preventive medical examinations, %		9.6	9.6	
Newly diagnosed patients received the anti-cancer treatment, %		78.3	78.3	
- surgical treatment only, %		19.3	19.3	
- combined or complex scheme of treatment, %		13.1	13.1	
Incidence of children population (age 0-17 years):	cases*	1	1	
	rate per 100 000 of children population	0.0	0.0	
Mortality of children population (age 0-17 years):	cases*	0	0	
	rate per 100 000 of children population	-	-	

* - does not include cases of Donetsk and Luhanska 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)		
	👤	👤	👤	👤	👤	👤	👤	👤	👤	👤	👤	👤	👤	👤	👤	👤	👤	👤
Ukraine	20.7	44.6		9.9	26.7		18.3	51.2		8.2	17.6		3.5	10.1		7.0	20.8	
AR Krym																		
Vinnitska	20.3	43.8		9.5	24.8		17.5	47.5		9.3	20.0		3.6	10.2		7.2	21.5	
Volynska	15.7	33.3		9.0	24.2		16.8	47.0		7.2	15.2		3.7	10.9		7.4	22.4	
Dnipropetrovska	21.7	47.6		10.0	28.0		18.3	52.9		6.9	15.1		2.9	8.5		5.6	16.9	
Donetska																		
Zhytomyrska	19.9	42.7		9.5	25.9		17.3	48.8		7.4	15.8		3.3	9.4		6.4	18.6	
Zakarpatska	13.6	28.3		8.1	21.0		15.1	40.3		7.7	15.9		4.4	12.0		9.1	25.6	
Zaporizka	22.5	49.4		9.6	27.2		17.8	52.2		8.9	19.4		3.3	10.3		6.9	21.8	
Ivano-Frankivska	20.9	44.2		10.8	28.8		20.1	55.3		9.0	19.0		4.1	11.8		8.3	24.9	
Kyivska	12.9	28.2		6.8	18.7		12.3	35.3		6.8	14.8		3.2	9.6		6.3	19.5	
Kirovohradska	23.3	50.5		10.7	28.5		19.2	53.0		10.6	22.9		4.1	11.8		8.1	24.2	
Luhanska																		
Lvivska	22.6	47.8		11.3	29.9		21.8	59.2		7.2	15.3		3.3	9.2		6.7	19.3	
Mykolaivska	19.5	42.1		8.6	24.1		16.7	48.1		7.8	16.8		3.3	9.6		6.8	20.7	
Odesska	21.6	45.9		10.8	28.6		19.9	54.4		4.6	9.8		2.1	5.9		4.3	12.2	
Poltavska	21.0	45.4		9.3	25.1		16.9	47.0		9.6	20.8		3.7	10.8		7.4	22.1	
Rivnenska	13.2	27.7		7.8	20.2		13.7	36.8		6.1	12.7		3.2	9.3		6.5	19.6	
Sumska	23.1	50.4		9.7	25.9		17.5	48.3		9.2	20.0		3.4	9.8		7.1	21.0	
Ternopilska	19.2	40.9		9.5	25.2		17.8	49.1		8.5	18.2		3.9	10.7		7.5	21.4	
Kharkivska	23.3	50.1		10.3	28.9		19.4	55.9		9.3	20.1		3.9	11.3		7.7	22.9	
Khersonska	23.4	50.4		11.0	29.9		20.2	57.3		9.0	19.4		3.9	11.3		7.7	23.0	
Khmelnyska	21.3	45.8		9.9	26.2		18.4	50.7		9.6	20.5		4.1	11.4		8.0	23.1	
Cherkaska	26.2	56.9		10.7	28.8		20.3	56.2		10.7	23.3		3.7	11.0		7.8	23.6	
Chernivetska	14.1	29.9		7.2	19.1		13.5	37.2		4.5	9.6		2.1	5.9		4.2	12.1	
Chernihivska	21.7	47.7		9.0	25.1		16.8	48.9		9.6	21.1		3.7	10.7		7.3	22.3	
Kyiv city	24.6	53.4		12.1	32.1		22.7	61.5		10.4	22.6		4.6	12.5		9.1	25.6	
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		
	♂	♀	♂+♀	♂	♀	♂+♀	♂	♀	♂+♀	♂	♀	♂+♀
Ukraine												
AR Krym												
Vinnitska	282	282					126	126				
Volynska	189	189					88	88				
Dnipropetrovska	589	589					270	270				
Donetska	15	15					1	1				
Zhytomyrska	243	243					73	73				
Zakarpatska	144	144					74	74				
Zaporizka	156	156					84	84				
Ivano-Frankivska	266	266					121	121				
Kyivska	223	223					90	90				
Kirovohradska	198	198					95	95				
Luhanska	8	8					9	9				
Lvivska	538	538					195	195				
Mykolaivska	133	133					38	38				
Odesska	408	408					94	94				
Poltavska	269	269					123	123				
Rivnenska	163	163					76	76				
Sumska	272	272					91	91				
Ternopil'ska	183	183					80	80				
Kharkiv'ska	106	106					30	30				
Kherson'ska	107	107					35	35				
Khmelnitska	248	248					139	139				
Cherkaska	298	298					122	122				
Chernivetska	89	89					25	25				
Chernihiv'ska	173	173					81	81				
Kyiv city	526	526					151	151				
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	New cases by stage*, %					Lived less than 1 year since the diagnosis in 2021, %	of which: diagnosed post- mortem	Received anti-cancer treatment, %	Micro- scopically verified, %	During the preven- tive exami- nation, %	Patient are to be under the follow-up		
	I	II	III	IV	Not determined						♂	♀	♂+♀
Ukraine	0.3	34.7	17.0	33.3	14.4	12.8		74.9	89.6	7.6	50717	50716	1
AR Krym													
Vinnitska	2.1	36.0	18.0	42.3	0.8	14.7	1	77.0	85.1	14.6	1995	1995	
Volynska	0.6	32.9	12.4	37.6	15.9	11.7	-	89.4	88.9	-	1181	1181	
Dnipropetrovska	0.2	43.8	10.8	35.3	9.9	10.8	6	64.4	91.5	1.7	3884	3884	
Donetska	-	-	-	20.0	80.0			100.0	86.7	-			
Zhytomyrska	0.5	29.1	15.5	48.4	6.6	12.7	-	54.5	97.1	0.5	1292	1292	
Zakarpatska	0.7	23.9	11.9	50.7	11.9	20.0	3	61.9	92.4	-	939	939	
Zaporizka	-	33.3	14.2	31.2	21.3	12.2	-	62.4	79.5	6.4	2354	2354	
Ivano-Frankivska	-	46.0	23.2	20.7	10.1	9.8	1	90.3	92.9	1.3	1702	1702	
Kyivska	0.9	37.0	13.3	31.3	17.5	18.2	-	65.4	80.3	6.6	2073	2073	
Kirovohradska	-	45.4	12.6	37.4	4.0	19.3	6	66.7	95.5	4.0	1330	1330	
Luhanska	-	14.3	28.6	42.9	14.3			71.4	87.5	-			
Lvivska	0.2	34.1	25.3	28.3	11.9	10.8	-	85.5	94.1	6.1	3972	3972	
Mykolaivska	-	8.5	9.2	6.9	74.6	10.1	7	10.0	99.2	-	1961	1961	
Odesska	0.3	28.4	17.4	30.0	23.7	4.7	-	81.6	96.8	0.3	4309	4309	
Poltavska	-	25.0	28.6	45.6	0.8	19.5	1	69.8	93.3	2.8	1664	1663	
Rivnenska	-	26.8	10.1	4.0	59.1	10.7	-	34.9	81.0	4.0	942	942	
Sumska	-	61.3	4.5	28.4	5.3	11.6	1	66.7	87.1	7.8	1377	1377	
Ternopil'ska	-	16.4	32.8	49.7	1.1	13.1	-	88.1	78.1	15.3	1320	1320	
Kharkiv'ska	-	11.9	12.9	53.5	20.8	13.7	2	70.3	93.4	-	4504	4504	
Kherson'ska	-	31.9	11.7	56.4	-	14.6	2	97.9	91.6	3.2	2180	2180	
Khmelnitska	0.4	48.9	29.9	13.4	6.9	19.3	1	85.3	88.3	5.6	1397	1397	
Cherkaska	-	21.5	24.1	50.7	3.7	11.6	6	87.8	77.2	0.7	1964	1964	
Chernivetska	-	43.9	7.3	31.7	17.1	8.8	-	86.6	94.4	-	1085	1085	
Chernihiv'ska	-	42.8	12.6	40.3	2.5	17.8	5	78.0	85.5	18.9	1058	1058	
Kyiv city	-	36.9	13.5	23.1	26.5	13.1	22	91.4	89.2	39.0	6234	6234	
Sevastopol city													

* - Ann-Arbour stage for lymphomas, TNM stage for other cancers