

Table 1 - General rates, 2021		👤	👤	👤
Incidence: number of new cases*		421	276	145
Incidence (crude rate)		1.2	1.7	0.8
Incidence (age-standardized, world standard)		0.6	1.0	0.3
Incidence (age-standardized, Ukrainian standard)		1.0	1.9	0.5
Change of incidence rate 2021 vs 2020, % (Ukrainian standard)		11.0% ~~	4.5% ~~	31.6% ↑
Mortality: number of new cases*		98	79	19
Mortality (crude rate)		0.3	0.5	0.1
Mortality (age-standardized, world standard)		0.1	0.3	0.0
Mortality (age-standardized, Ukrainian standard)		0.2	0.5	0.1
Lived less than 1 year since the diagnosis in 2021, %		7.7	8.9	5.4
From among the newly diagnosed – diagnosed post mortem, %		0.3	0.4	0.0
Microscopically verified diagnoses, %		96.7	96.0	97.9
Diagnoses verified with histology, %		81.9	79.3	86.9
Unspecified morphology, %		3.7	4.2	2.8
Patients diagnosed during the preventive medical examinations, %		27.1	28.6	24.1
Newly diagnosed patients received the anti-cancer treatment, %		85.9	83.8	89.9
- surgical treatment only, %		41.0	36.8	48.8
- combined or complex treatment, %		13.8	15.0	11.6
Incidence of children population (age 0-17 years):	cases*	0	0	0
	rate per 100 000 of children population	-	-	-
Mortality of children population (age 0-17 years):	cases*	0	0	0
	rate per 100 000 of children population	-	-	-

* - 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)		
	👤	👤	👤	👤	👤	👤	👤	👤	👤	👤	👤	👤	👤	👤	👤	👤	👤	👤
Ukraine	1.2	1.7	0.8	0.6	1.0	0.3	1.0	1.9	0.5	0.3	0.5	0.1	0.1	0.3	0.0	0.2	0.5	0.1
AR Krym																		
Vinnitska	1.5	2.4	0.6	0.6	1.3	0.2	1.2	2.5	0.5	0.5	0.6	0.4	0.1	0.3	0.1	0.3	0.7	0.1
Volynska	0.9	1.5	0.4	0.5	1.1	0.1	0.8	1.7	0.3	0.7	1.5	0.0	0.3	1.0	0.0	0.6	2.1	0.0
Dnipropetrovska	0.7	1.2	0.4	0.3	0.7	0.1	0.6	1.3	0.2	0.2	0.3	0.2	0.1	0.2	0.0	0.2	0.4	0.1
Donetska																		
Zhytomyrska	1.8	2.0	1.6	0.7	1.2	0.4	1.5	2.4	0.9	0.3	0.6	0.2	0.1	0.3	0.0	0.3	0.6	0.1
Zakarpatska	1.0	1.0	0.9	0.5	0.7	0.3	1.0	1.3	0.7	0.2	0.5	0.0	0.2	0.4	0.0	0.3	0.6	0.0
Zaporizka	1.9	2.7	1.2	0.8	1.6	0.4	1.6	3.1	0.8	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.0
Ivano-Frankivska	1.4	1.1	1.7	0.7	0.7	0.6	1.2	1.4	1.1	0.2	0.3	0.0	0.1	0.2	0.0	0.1	0.3	0.0
Kyivska	1.3	2.0	0.8	0.6	1.3	0.2	1.2	2.2	0.6	0.7	1.1	0.3	0.3	0.7	0.1	0.5	1.3	0.1
Kirovohradska	2.2	2.9	1.7	0.9	1.7	0.3	1.6	3.0	0.8	0.5	0.7	0.2	0.2	0.4	0.2	0.4	0.9	0.2
Luhanska																		
Lvivska	0.7	1.0	0.5	0.4	0.7	0.2	0.6	1.2	0.3	0.1	0.2	0.1	0.1	0.1	0.0	0.1	0.3	0.1
Mykolaiivska	1.0	1.4	0.7	0.4	0.8	0.2	0.7	1.3	0.3	0.3	0.4	0.2	0.1	0.2	0.1	0.2	0.4	0.1
Odessa	1.2	1.5	1.0	0.7	1.0	0.5	1.1	1.7	0.8	0.1	0.2	0.1	0.1	0.1	0.0	0.1	0.2	0.1
Poltavska	1.6	2.3	1.0	0.7	1.3	0.3	1.3	2.2	0.7	0.4	0.6	0.1	0.2	0.3	0.1	0.3	0.6	0.1
Rivnenska	1.0	1.8	0.2	0.6	1.4	0.1	1.1	2.6	0.2	0.4	0.7	0.0	0.2	0.6	0.0	0.4	1.1	0.0
Sumska	1.4	2.1	0.7	0.6	1.1	0.2	1.0	1.9	0.4	0.4	0.8	0.0	0.1	0.4	0.0	0.2	0.7	0.0
Ternopil'ska	1.6	1.9	1.3	0.8	1.2	0.5	1.4	1.8	1.0	0.5	1.1	0.0	0.2	0.6	0.0	0.4	1.3	0.0
Kharkivska	0.9	1.4	0.4	0.4	0.8	0.1	0.6	1.4	0.2	0.2	0.3	0.0	0.1	0.2	0.0	0.1	0.3	0.0
Khersonska	1.4	2.6	0.4	0.6	1.5	0.2	1.2	3.1	0.3	0.4	0.9	0.0	0.2	0.5	0.0	0.3	1.1	0.0
Khmelnitska	2.3	3.2	1.5	1.0	1.8	0.6	1.9	3.2	1.1	0.9	1.6	0.3	0.4	0.9	0.1	0.8	1.7	0.2
Cherkaska	1.6	2.1	1.1	0.6	1.0	0.4	1.1	2.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Chernivetska	1.4	2.2	0.6	0.7	1.4	0.2	1.2	2.4	0.5	0.2	0.2	0.2	0.1	0.2	0.1	0.3	0.4	0.2
Chernihivska	1.9	2.8	1.2	0.7	1.5	0.3	1.3	2.7	0.5	0.2	0.5	0.0	0.2	0.4	0.0	0.2	0.4	0.0
Kyiv city	0.3	0.5	0.1	0.1	0.3	0.1	0.2	0.5	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1
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	37	25	12				6	5	1			
Volynska	9	5	4				2	2	0			
Dnipropetrovska	10	6	4				5	4	1			
Donetska	1	1	0				0	0	0			
Zhytomyrska	17	10	7				4	3	1			
Zakarpatska	7	5	2				0	0	0			
Zaporizka	16	10	6				3	2	1			
Ivano-Frankivska	17	9	8				6	4	2			
Kyivska	20	12	8				2	1	1			
Kirovohradska	14	10	4				1	1	0			
Luhanska	1	1	0				0	0	0			
Lvivska	18	12	6				5	4	1			
Mykolaivska	3	3	0				6	6	0			
Odesska	26	15	11				1	1	0			
Poltavska	17	14	3				5	3	2			
Rivnenska	14	8	6				3	3	0			
Sumska	14	11	3				1	1	0			
Ternopil'ska	14	8	6				1	1	0			
Kharkivska	4	3	1				1	0	1			
Khersonska	9	7	2				1	1	0			
Khmelynska	26	16	10				5	4	1			
Cherkaska	15	12	3				2	2	0			
Chernivetska	13	11	2				1	1	0			
Chernihivska	13	11	2				3	3	0			
Kyiv city	8	6	2				3	3	0			
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, %	Patients are to be under the follow-up		
	I	II	III	IV	Not determined						♂	♀	♂+♀
Ukraine	48.5	35.6	11.5	3.4	1.0	7.7		88.5	95.6	26.8	9922	7341	2581
AR Krym													
Vinnitska	62.5	31.3	6.3	-	-	5.0	-	87.5	86.5	43.8	564	415	149
Volynska	37.5	50.0	12.5	-	-	11.1	-	87.5	100.0	-	270	200	70
Dnipropetrovska	37.5	50.0	12.5	-	-	-	-	75.0	90.0	12.5	427	315	112
Donetska	100.0	-	-	-	-	-	-	100.0	100.0	-			
Zhytomyrska	53.3	33.3	13.3	-	-	16.7	-	86.7	100.0	-	368	253	115
Zakarpatska	-	71.4	14.3	14.3	-	8.3	-	100.0	100.0	-	247	191	56
Zaporizka	46.7	26.7	13.3	13.3	-	3.6	-	73.3	100.0	33.3	477	354	123
Ivano-Frankivska	50.0	18.8	31.3	-	-	5.9	-	100.0	100.0	-	339	230	109
Kyivska	58.8	23.5	11.8	5.9	-	4.5	-	76.5	95.0	23.5	544	408	136
Kirovohradska	76.9	23.1	-	-	-	15.8	1	100.0	100.0	38.5	380	278	102
Luhanska	-	-	-	-	-	-	-	-	100.0	-			
Lvivska	42.9	42.9	-	14.3	-	12.5	-	92.9	88.9	28.6	561	450	111
Mykolaivska	33.3	33.3	33.3	-	-	-	-	66.7	100.0	-	536	397	139
Odesska	46.2	42.3	3.8	-	7.7	3.8	-	92.3	92.3	3.8	703	520	183
Poltavska	33.3	26.7	33.3	6.7	-	21.1	-	93.3	100.0	46.7	460	343	117
Rivnenska	58.3	33.3	8.3	-	-	-	-	83.3	100.0	50.0	237	170	67
Sumska	33.3	66.7	-	-	-	9.1	-	66.7	100.0	66.7	431	316	115
Ternopil'ska	38.5	61.5	-	-	-	-	-	100.0	100.0	38.5	379	290	89
Kharkivska	25.0	50.0	-	25.0	-	9.5	-	100.0	100.0	-	667	499	168
Khersonska	22.2	66.7	11.1	-	-	7.7	-	66.7	88.9	11.1	413	305	108
Khmelynska	66.7	28.6	4.8	-	-	12.0	-	90.5	92.3	61.9	513	363	150
Cherkaska	70.0	20.0	-	-	10.0	-	-	90.0	93.3	-	477	356	121
Chernivetska	16.7	8.3	66.7	8.3	-	-	-	91.7	100.0	-	462	342	120
Chernihivska	54.5	36.4	-	9.1	-	12.5	-	100.0	100.0	27.3	263	199	64
Kyiv city	50.0	50.0	-	-	-	14.3	-	100.0	100.0	100.0	204	147	57
Sevastopol city													

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