

Table 1 - General rates, 2021		👤	👤	👤
Incidence: number of new cases*		770	378	392
Incidence (crude rate)		2.2	2.3	2.1
Incidence (age-standardized, world standard)		2.1	2.1	2.2
Incidence (age-standardized, Ukrainian standard)		2.3	2.4	2.3
Change of incidence rate 2021 vs 2020, % (Ukrainian standard)		7.0% ~~	16.9% ↑	-1.3% ~~
Mortality: number of new cases*		167	96	71
Mortality (crude rate)		0.5	0.6	0.4
Mortality (age-standardized, world standard)		0.3	0.4	0.3
Mortality (age-standardized, Ukrainian standard)		0.4	0.6	0.3
Lived less than 1 year since the diagnosis in 2021, %		9.0	10.0	8.1
From among the newly diagnosed – diagnosed post mortem, %		0.5	0.8	0.3
Microscopically verified diagnoses, %		100.0	100.0	100.0
Diagnoses verified with histology, %		96.1	95.0	97.2
Unspecified morphology, %		0.0	0.0	0.0
Patients diagnosed during the preventive medical examinations, %		11.2	10.1	12.2
Newly diagnosed patients received the anti-cancer treatment, %		87.4	86.2	88.6
- surgical treatment only, %		1.5	0.8	2.1
- combined or complex scheme of treatment, %		5.6	6.5	4.7
Incidence of children population (age 0-17 years):	cases*	76	37	39
	rate per 100 000 of children population	1.2	1.1	1.2
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	2.2	2.3	2.1	2.1	2.1	2.2	2.3	2.4	2.3	0.5	0.6	0.4	0.3	0.4	0.3	0.4	0.6	0.3
AR Krym																		
Vinnitska	1.8	2.3	1.4	1.9	2.4	1.6	2.1	2.7	1.7	0.5	0.6	0.4	0.3	0.4	0.2	0.4	0.5	0.3
Volynska	1.6	1.7	1.5	1.7	1.7	1.6	1.6	1.6	1.5	0.4	0.2	0.6	0.3	0.1	0.4	0.4	0.2	0.6
Dnipropetrovska	2.5	2.6	2.4	2.1	2.0	2.2	2.5	2.5	2.5	0.5	0.6	0.4	0.3	0.4	0.2	0.4	0.5	0.3
Donetska																		
Zhytomyrska	2.0	2.2	1.9	2.1	2.3	1.9	2.2	2.3	2.1	0.3	0.4	0.2	0.2	0.2	0.1	0.2	0.4	0.2
Zakarpatska	2.2	2.9	1.6	2.1	2.9	1.3	2.3	3.1	1.5	1.0	1.0	0.9	0.8	0.8	0.8	1.1	1.4	0.9
Zaporizka	1.7	1.5	1.9	1.9	1.7	2.1	1.8	1.4	2.2	0.2	0.1	0.3	0.1	0.1	0.2	0.2	0.2	0.3
Ivano-Frankivska	2.7	3.3	2.3	2.6	3.1	2.2	2.8	3.5	2.3	0.5	0.5	0.6	0.4	0.3	0.5	0.6	0.5	0.6
Kyivska	2.5	2.3	2.6	2.3	2.0	2.6	2.5	2.4	2.7	0.6	0.6	0.5	0.3	0.4	0.3	0.5	0.7	0.4
Kirovohradska	2.0	1.9	2.1	1.8	1.5	2.3	2.0	1.7	2.4	1.0	1.5	0.6	0.7	1.1	0.4	0.8	1.4	0.5
Luhanska																		
Lvivska	1.9	2.0	1.9	1.8	1.8	1.9	2.0	1.9	2.0	0.5	0.7	0.4	0.3	0.4	0.3	0.5	0.7	0.4
Mykolaiivska	2.8	2.6	2.9	2.6	2.5	2.8	2.9	2.7	3.1	0.6	0.6	0.5	0.4	0.5	0.3	0.5	0.6	0.4
Odessa	2.1	2.3	2.0	1.9	2.0	2.0	2.2	2.3	2.2	0.3	0.5	0.1	0.2	0.3	0.0	0.2	0.4	0.1
Poltavska	2.2	1.0	3.2	2.2	0.6	3.8	2.3	0.8	3.9	0.7	1.0	0.4	0.5	0.7	0.2	0.6	0.8	0.3
Rivnenska	2.5	2.6	2.3	2.3	2.3	2.4	2.5	2.5	2.5	0.1	0.2	0.0	0.1	0.2	0.0	0.1	0.2	0.0
Sumska	2.2	2.5	2.0	2.4	3.0	1.8	2.4	2.8	2.0	0.7	1.1	0.4	0.7	1.3	0.1	0.8	1.2	0.2
Ternopil'ska	1.9	2.3	1.5	1.7	1.9	1.6	1.9	2.3	1.6	0.8	1.5	0.2	0.6	1.1	0.2	0.8	1.4	0.2
Kharkivska	2.8	3.4	2.2	2.5	3.0	2.0	2.7	3.3	2.2	0.6	0.8	0.4	0.5	0.5	0.5	0.6	0.7	0.5
Khersonska	1.9	1.9	1.9	1.9	1.9	2.0	2.0	2.0	2.1	0.5	1.1	0.0	0.3	0.7	0.0	0.5	1.1	0.0
Khmelnitska	2.5	2.6	2.4	2.7	2.6	3.0	2.7	2.7	2.9	0.5	0.4	0.6	0.3	0.2	0.5	0.4	0.4	0.5
Cherkaska	1.6	2.6	0.8	1.8	2.5	1.1	1.8	2.5	1.1	0.1	0.2	0.0	0.1	0.1	0.0	0.1	0.2	0.0
Chernivetska	2.0	2.9	1.3	1.9	2.6	1.3	2.1	3.0	1.3	0.1	0.2	0.0	0.1	0.2	0.0	0.1	0.2	0.0
Chernihivska	1.7	1.4	1.9	1.7	1.1	2.3	1.9	1.4	2.3	0.5	0.5	0.6	0.3	0.3	0.4	0.4	0.4	0.4
Kyiv city	2.4	2.1	2.7	2.3	1.7	3.0	2.5	2.0	3.1	0.5	0.4	0.5	0.3	0.3	0.3	0.4	0.4	0.4
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												
Vynnytska	41	17	24				4	4	0			
Volynska	23	10	13				5	2	3			
Dnipropetrovska	77	45	32				22	10	12			
Donetska	3	2	1				0	0	0			
Zhytomyrska	13	6	7				2	1	1			
Zakarpatska	27	14	13				9	5	4			
Zaporizka	24	12	12				3	3	0			
Ivano-Frankivska	29	14	15				7	4	3			
Kyivska	41	22	19				7	5	2			
Kirovohradska	17	9	8				6	4	2			
Luhanska	1	1	0				2	2	0			
Lvivska	40	17	23				3	1	2			
Mykolaivska	12	8	4				0	0	0			
Odessa	25	11	14				5	3	2			
Poltavska	27	17	10				2	1	1			
Rivnenska	22	10	12				6	4	2			
Sumska	17	8	9				5	1	4			
Ternopil'ska	22	6	16				7	3	4			
Kharkivska	16	8	8				2	2	0			
Khersonska	8	5	3				2	1	1			
Khmeln'ytska	22	14	8				5	2	3			
Cherkaska	17	12	5				5	5	0			
Chernivetska	16	9	7				0	0	0			
Chernihivska	28	10	18				10	1	9			
Kyiv city	59	35	24				8	5	3			
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	5.4	38.0	21.1	14.9	20.5	9.0		82.3	100.0	12.3	15763	6817	8946
AR Krym													
Vynnytska	15.8	31.6	28.9	23.7	-	-	-	92.1	100.0	13.2	724	310	414
Volynska	-	47.8	21.7	17.4	13.0	6.3	-	87.0	100.0	-	442	182	260
Dnipropetrovska	2.7	58.9	26.0	12.3	-	8.0	-	72.6	100.0	12.3	1269	530	739
Donetska	-	33.3	-	-	66.7			33.3	100.0	-			
Zhytomyrska	7.7	38.5	38.5	7.7	7.7	-	-	92.3	100.0	-	513	232	281
Zakarpatska	-	29.6	29.6	11.1	29.6	15.4	2	59.3	100.0	-	364	169	195
Zaporizka	16.7	16.7	25.0	20.8	20.8	3.6	-	100.0	100.0	-	546	233	313
Ivano-Frankivska	6.9	27.6	20.7	17.2	27.6	10.8	-	69.0	100.0	-	531	234	297
Kyivska	12.5	42.5	20.0	15.0	10.0	9.1	-	67.5	100.0	12.5	1025	433	592
Kirovohradska	12.5	37.5	12.5	31.3	6.3	17.6	-	87.5	100.0	6.3	352	143	209
Luhanska	-	-	-	-	100.0			-	100.0	-			
Lvivska	7.5	22.5	10.0	5.0	55.0	10.6	-	85.0	100.0	17.5	1010	448	562
Mykolaivska	-	25.0	8.3	25.0	41.7	13.3	-	83.3	100.0	-	495	217	278
Odessa	-	32.0	-	16.0	52.0	2.0	-	76.0	100.0	-	977	464	513
Poltavska	-	60.0	20.0	4.0	16.0	3.4	-	96.0	100.0	32.0	707	297	410
Rivnenska	4.5	4.5	9.1	-	81.8	10.7	-	100.0	100.0	4.5	482	220	262
Sumska	6.7	60.0	20.0	6.7	6.7	13.0	-	66.7	100.0	-	518	218	300
Ternopil'ska	4.5	31.8	4.5	13.6	45.5	22.2	-	77.3	100.0	45.5	446	195	251
Kharkivska	-	31.3	31.3	6.3	31.3	14.3	-	87.5	100.0	-	1287	517	770
Khersonska	-	50.0	12.5	37.5	-	-	-	75.0	100.0	-	395	168	227
Khmeln'ytska	-	50.0	31.8	4.5	13.6	12.9	-	90.9	100.0	-	627	286	341
Cherkaska	-	31.3	37.5	18.8	12.5	5.6	-	93.8	100.0	6.3	641	292	349
Chernivetska	6.3	62.5	18.8	6.3	6.3	-	-	87.5	100.0	-	436	222	214
Chernihivska	-	44.4	14.8	29.6	11.1	13.3	1	88.9	100.0	7.4	464	178	286
Kyiv city	7.0	31.6	29.8	22.8	8.8	10.4	1	89.5	100.0	45.6	1512	629	883
Sevastopol city													

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