

Table 1 - General rates, 2021		👤	👤	👤
Incidence: number of new cases*		2249	1951	298
Incidence (crude rate)		6.5	12.0	1.6
Incidence (age-standardized, world standard)		4.0	8.0	0.9
Incidence (age-standardized, Ukrainian standard)		5.7	11.8	1.3
Change of incidence rate 2021 vs 2020, % (Ukrainian standard)		7.8% ↑	6.9% ↑	13.9% ~~
Mortality: number of new cases*		1471	1331	140
Mortality (crude rate)		4.2	8.2	0.8
Mortality (age-standardized, world standard)		2.5	5.4	0.4
Mortality (age-standardized, Ukrainian standard)		3.7	8.2	0.6
Lived less than 1 year since the diagnosis in 2021, %		36.1	38.1	22.6
From among the newly diagnosed – diagnosed post mortem, %		0.4	0.4	0.4
Microscopically verified diagnoses, %		95.3	95.6	93.0
Diagnoses verified with histology, %		85.1	85.3	83.9
Unspecified morphology, %		3.0	3.1	2.5
Patients diagnosed during the preventive medical examinations, %		5.6	5.3	7.7
Newly diagnosed patients received the anti-cancer treatment, %		76.6	76.6	75.9
- surgical treatment only, %		1.3	1.1	2.6
- combined or complex treatment, %		10.3	10.2	10.7
Incidence of children population (age 0-17 years):	cases*	3	2	1
	rate per 100 000 of children population	0.1	0.1	0.0
Mortality of children population (age 0-17 years):	cases*	2	0	2
	rate per 100 000 of children population	0.0	-	0.1

* - 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	6.5	12.0	1.6	4.0	8.0	0.9	5.7	11.8	1.3	4.2	8.2	0.8	2.5	5.4	0.4	3.7	8.2	0.6
AR Krym																		
Vinnyska	6.8	13.6	0.9	4.2	8.7	0.7	6.0	13.1	0.8	5.5	10.9	0.7	3.1	6.8	0.4	4.8	10.7	0.6
Volynska	9.4	19.3	0.6	6.6	14.4	0.4	9.0	20.0	0.6	6.3	12.9	0.4	4.3	9.5	0.3	6.1	13.5	0.4
Dnipropetrovska	6.8	12.5	2.1	4.1	8.2	1.2	5.9	12.0	1.7	3.3	6.1	1.0	1.8	3.9	0.5	2.8	6.1	0.7
Donetska																		
Zhytomyrska	7.5	13.6	2.1	4.6	9.1	1.3	6.5	13.1	1.8	5.2	10.2	0.8	3.0	6.6	0.4	4.4	10.0	0.6
Zakarpatska	7.2	12.7	2.0	4.9	9.4	1.3	7.1	14.1	1.9	6.2	11.1	1.7	4.2	8.1	1.1	6.2	12.3	1.6
Zaporizka	6.1	10.7	2.3	3.6	6.8	1.2	5.0	9.6	1.7	3.1	6.0	0.6	1.8	3.8	0.3	2.5	5.5	0.4
Ivano-Frankivska	8.2	15.2	1.8	5.2	10.5	1.1	7.5	15.4	1.6	6.3	11.6	1.6	4.0	7.9	0.9	6.0	12.4	1.4
Kyivska	5.0	10.0	0.8	3.2	6.8	0.6	4.6	10.4	0.8	3.9	8.1	0.4	2.5	5.7	0.3	3.7	8.7	0.4
Kirovohradska	6.0	11.1	1.7	3.5	7.1	1.0	5.1	10.9	1.3	4.4	8.5	0.8	2.5	5.3	0.5	3.7	8.2	0.7
Luhanska																		
Lvivska	6.0	11.2	1.4	3.8	7.7	0.7	5.4	10.9	1.1	3.8	7.0	1.0	2.4	4.8	0.6	3.4	6.8	0.8
Mykolaiivska	4.5	9.1	0.5	2.9	6.3	0.3	4.0	8.9	0.4	2.2	4.4	0.3	1.3	2.9	0.2	1.9	4.3	0.3
Odesska	4.8	8.6	1.5	3.1	6.1	0.9	4.4	8.7	1.2	2.6	5.0	0.5	1.6	3.5	0.2	2.4	5.2	0.4
Poltavska	7.8	14.5	2.1	4.5	9.1	1.0	6.5	13.7	1.5	5.3	10.9	0.4	3.0	6.8	0.2	4.3	10.2	0.3
Rivnenska	8.3	15.7	1.7	6.0	12.1	1.1	8.2	17.0	1.5	5.3	10.3	0.7	3.6	7.8	0.5	5.3	11.9	0.6
Sumska	7.6	14.5	1.8	4.3	8.8	0.9	6.1	12.4	1.4	5.8	11.2	1.3	3.4	6.9	0.7	4.9	10.1	1.0
Ternopil'ska	5.1	9.0	1.7	3.0	5.8	0.8	4.5	9.0	1.2	3.5	6.9	0.6	2.1	4.4	0.3	3.1	6.8	0.4
Kharkivska	5.3	8.9	2.2	3.2	5.7	1.4	4.5	8.4	1.8	3.3	6.5	0.6	1.8	4.1	0.3	2.8	6.5	0.4
Khersonska	5.5	9.9	1.7	3.2	6.3	1.1	4.8	9.8	1.5	3.0	5.6	0.8	1.9	3.7	0.5	2.7	5.5	0.7
Khmelnitska	9.1	18.8	0.8	5.6	12.2	0.3	7.9	17.6	0.6	6.9	14.2	0.5	4.0	9.0	0.1	5.8	13.3	0.3
Cherkaska	7.6	14.1	2.1	4.1	8.3	0.9	6.2	12.8	1.5	5.4	11.1	0.5	2.8	6.4	0.3	4.3	10.0	0.3
Chernivetska	5.0	9.1	1.3	3.3	6.4	0.7	4.6	9.2	1.1	2.4	4.3	0.6	1.7	3.1	0.5	2.2	4.4	0.7
Chernihivska	10.4	20.4	2.1	6.0	12.3	1.4	8.5	18.0	1.9	7.7	15.7	1.0	4.1	9.3	0.4	6.2	14.3	0.7
Kyiv city	4.5	8.3	1.3	2.8	5.7	0.7	4.2	8.8	1.0	2.7	5.0	0.8	1.7	3.4	0.6	2.5	5.4	0.6
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												
Vynnytska	120	114	6				49	47	2			
Volynska	83	80	3				68	68	0			
Dnipropetrovska	166	140	26				111	96	15			
Donetska	5	4	1				0	0	0			
Zhytomyrska	98	91	7				62	58	4			
Zakarpatska	75	69	6				54	49	5			
Zaporizka	68	61	7				21	18	3			
Ivano-Frankivska	113	102	11				77	70	7			
Kyivska	95	92	3				35	31	4			
Kirovohradska	52	49	3				41	40	1			
Luhanska	7	7	0				2	1	1			
Lvivska	147	124	23				74	65	9			
Mykolaivska	33	30	3				6	6	0			
Odessa	107	90	17				42	37	5			
Poltavska	68	60	8				62	58	4			
Rivnenska	99	90	9				43	41	2			
Sumska	81	75	6				43	42	1			
Ternopilska	58	52	6				35	32	3			
Kharkivska	52	45	7				9	8	1			
Khersonska	37	29	8				15	13	2			
Khmelnyska	98	90	8				63	60	3			
Cherkaska	64	61	3				44	42	2			
Chernivetska	34	28	6				7	6	1			
Chernihivska	85	83	2				61	60	1			
Kyiv city	105	74	31				45	35	10			
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	0.9	8.1	36.0	47.9	5.5	36.1		77.0	93.4	3.8	9041	7053	1988
AR Krym													
Vynnytska	0.9	7.5	46.7	44.9	-	38.1	-	75.7	95.8	4.7	430	366	64
Volynska	1.3	11.7	50.6	32.5	2.6	40.9	-	77.9	96.4	-	258	214	44
Dnipropetrovska	-	10.2	28.7	52.2	3.8	31.4	-	68.8	91.6	3.8	677	525	152
Donetska	-	-	20.0	60.0	20.0			80.0	100.0	-			
Zhytomyrska	-	4.4	63.3	24.4	1.1	34.9	1	83.3	98.0	-	349	286	63
Zakarpatska	-	4.2	27.8	68.1	-	50.6	1	81.9	98.7	-	390	291	99
Zaporizka	3.0	3.0	18.2	68.2	7.6	24.7	-	84.8	97.1	9.1	427	323	104
Ivano-Frankivska	-	3.8	41.9	53.3	1.0	47.7	-	73.3	92.9	1.0	329	251	78
Kyivska	2.2	12.4	31.5	49.4	3.4	38.6	-	84.3	84.2	4.5	528	448	80
Kirovohradska	4.3	15.2	17.4	60.9	-	38.8	-	84.8	90.4	4.3	205	150	55
Luhanska	-	14.3	14.3	57.1	14.3			57.1	85.7	-			
Lvivska	1.4	9.3	21.4	53.6	12.1	33.1	1	75.0	91.2	2.1	698	559	139
Mykolaivska	3.2	12.9	58.1	9.7	12.9	31.9	-	22.6	100.0	-	270	202	68
Odessa	1.0	6.9	29.7	44.6	17.8	27.9	-	86.1	97.2	2.0	769	600	169
Poltavska	1.6	-	38.7	56.5	1.6	45.7	1	79.0	98.5	6.5	298	208	90
Rivnenska	2.1	9.4	52.1	18.8	13.5	37.6	-	72.9	93.9	4.2	304	252	52
Sumska	-	12.2	28.4	52.7	5.4	36.4	-	78.4	95.1	1.4	315	255	60
Ternopilska	-	5.5	52.7	41.8	-	53.2	-	89.1	91.4	7.3	174	124	50
Kharkivska	-	5.8	11.5	76.9	5.8	23.8	1	82.7	96.2	-	598	415	183
Khersonska	-	5.9	29.4	61.8	2.9	30.8	-	64.7	89.2	-	191	143	48
Khmelnyska	1.0	19.8	58.3	20.8	-	45.3	-	76.0	81.6	11.5	326	276	50
Cherkaska	-	-	22.0	74.6	3.4	42.5	1	74.6	85.9	3.4	310	252	58
Chernivetska	3.0	12.1	42.4	36.4	3.0	12.2	-	78.8	94.1	-	311	230	81
Chernihivska	-	1.3	30.4	67.1	1.3	46.3	1	79.7	100.0	2.5	243	208	35
Kyiv city	-	9.3	28.9	44.3	15.5	22.8	2	78.4	95.2	12.4	641	475	166
Sevastopol city													

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