

Table 1 - General rates, 2021		👤	👤	👤
Incidence: number of new cases*		4035	2128	1907
Incidence (crude rate)		11.6	13.1	10.2
Incidence (age-standardized, world standard)		6.0	8.3	4.4
Incidence (age-standardized, Ukrainian standard)		10.1	13.8	7.7
Change of incidence rate 2021 vs 2020, % (Ukrainian standard)		0.0% ~~	1.0% ~~	-0.4% ~~
Mortality: number of new cases*		3027	1621	1406
Mortality (crude rate)		8.7	10.0	7.5
Mortality (age-standardized, world standard)		4.4	6.3	3.1
Mortality (age-standardized, Ukrainian standard)		7.6	10.6	5.6
Lived less than 1 year since the diagnosis in 2021, %		64.0	66.0	61.7
From among the newly diagnosed – diagnosed post mortem, %		5.0	5.4	4.6
Microscopically verified diagnoses, %		42.7	43.5	41.8
Diagnoses verified with histology, %		38.7	39.4	38.0
Unspecified morphology, %		13.6	13.7	13.4
Patients diagnosed during the preventive medical examinations, %		1.4	1.8	1.0
Newly diagnosed patients received the anti-cancer treatment, %		31.6	32.0	31.2
- surgical treatment only, %		7.7	7.2	8.3
- combined or complex treatment, %		5.7	5.5	6.1
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 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	11.6	13.1	10.2	6.0	8.3	4.4	10.1	13.8	7.7	8.7	10.0	7.5	4.4	6.3	3.1	7.6	10.6	5.6
AR Krym																		
Vinnitska	11.5	14.4	9.1	5.8	8.6	3.8	9.6	14.2	6.5	9.1	11.1	7.3	4.4	6.6	2.8	7.5	11.3	4.9
Volynska	9.4	9.8	9.1	5.8	7.0	5.0	9.6	11.6	8.1	8.3	10.8	6.1	5.0	7.7	3.1	8.5	13.3	5.5
Dnipropetrovska	12.5	13.9	11.3	6.1	8.7	4.4	10.3	14.2	7.8	8.7	10.1	7.5	4.2	6.2	2.8	7.2	10.4	5.1
Donetska																		
Zhytomyrska	8.9	10.9	7.2	5.0	7.2	3.5	8.0	11.2	5.8	6.4	7.1	5.7	3.5	4.5	2.7	5.9	7.5	4.7
Zakarpatska	8.4	8.9	7.9	5.5	6.6	4.5	8.7	10.5	7.4	5.9	7.0	4.8	3.9	5.3	2.8	6.1	8.3	4.6
Zaporizka	11.3	12.4	10.3	5.2	7.3	3.5	9.0	11.9	6.8	8.5	9.4	7.8	3.7	5.4	2.5	6.6	9.1	4.9
Ivano-Frankivska	9.6	9.4	9.8	5.2	6.3	4.3	9.1	10.3	7.9	9.0	9.1	9.0	4.9	6.1	3.9	8.7	10.3	7.3
Kyivska	10.2	13.3	7.6	5.8	9.1	3.6	9.5	14.8	6.2	6.4	9.2	4.1	3.6	6.4	1.9	6.1	10.9	3.3
Kirovohradska	13.8	17.1	11.0	7.2	10.7	4.6	11.7	17.5	7.9	10.9	12.6	9.5	5.6	7.8	4.2	9.3	13.3	7.0
Luhanska																		
Lvivska	12.8	14.9	10.8	6.9	9.8	4.8	11.9	16.5	8.6	8.5	9.2	7.9	4.6	6.0	3.4	7.6	9.6	6.0
Mykolaivska	13.4	14.0	12.8	6.5	8.3	5.6	11.3	15.1	9.3	8.5	8.9	8.2	4.1	5.3	3.4	7.3	9.9	5.9
Odessa	7.2	8.1	6.4	3.9	5.3	2.9	6.3	8.9	4.7	4.1	4.2	4.0	2.2	2.8	1.8	3.7	4.7	3.0
Poltavska	11.1	12.5	9.8	5.6	7.7	4.0	9.3	11.9	7.3	8.9	10.3	7.6	4.4	6.2	3.1	7.2	9.7	5.5
Rivnenska	8.2	10.3	6.2	5.0	7.6	2.8	8.3	12.1	5.2	6.8	8.5	5.4	4.0	6.2	2.3	7.0	10.1	4.6
Sumska	10.6	13.3	8.2	4.9	7.4	3.1	8.4	12.2	5.7	7.7	11.2	4.8	3.7	6.4	1.6	6.3	10.3	3.3
Ternopil'ska	11.6	14.3	9.2	6.1	9.0	3.9	10.2	15.1	6.8	9.2	10.3	8.3	4.7	6.4	3.3	8.2	10.7	6.2
Kharkivska	16.1	16.4	15.7	8.0	10.0	6.4	13.4	16.3	11.2	13.1	13.9	12.4	6.5	8.6	4.9	10.8	13.9	8.6
Khersonska	12.9	14.9	11.2	6.5	9.3	4.7	11.0	16.3	7.9	11.2	14.0	8.8	5.6	8.9	3.4	9.6	15.4	6.1
Khmelnitska	12.6	14.7	10.7	6.3	8.7	4.6	10.4	14.7	7.7	10.1	11.9	8.5	5.0	7.1	3.5	8.5	12.1	6.3
Cherkaska	13.7	16.9	11.1	6.2	9.2	4.3	10.8	16.1	7.5	12.9	15.4	10.7	5.8	8.4	4.1	10.3	14.8	7.5
Chernivetska	8.0	9.8	6.4	4.8	6.6	3.3	7.6	10.7	5.4	3.4	3.8	3.0	1.8	2.5	1.2	3.3	4.6	2.4
Chernihivska	14.5	18.5	11.2	6.7	10.3	4.6	11.1	17.8	7.5	10.5	13.7	7.9	4.9	7.7	3.1	8.1	13.4	5.3
Kyiv city	13.3	13.3	13.2	6.9	8.4	6.0	12.3	14.8	10.8	10.1	11.0	9.3	5.0	6.8	3.9	9.3	12.4	7.4
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												
Vinnitska	144	74	70				112	65	47			
Volynska	98	60	38				78	47	31			
Dnipropetrovska	362	191	171				307	160	147			
Donetska	11	5	6				3	2	1			
Zhytomyrska	89	52	37				59	34	25			
Zakarpatska	119	65	54				82	38	44			
Zaporizka	121	54	67				71	36	35			
Ivano-Frankivska	145	86	59				116	78	38			
Kyivska	143	76	67				94	54	40			
Kirovohradska	127	65	62				100	52	48			
Luhanska	9	7	2				4	3	1			
Lvivska	257	141	116				166	93	73			
Mykolaivska	84	42	42				24	14	10			
Odessa	146	78	68				80	43	37			
Poltavska	149	73	76				123	66	57			
Rivnenska	92	47	45				77	46	31			
Sumska	111	62	49				81	42	39			
Ternopil'ska	115	54	61				97	52	45			
Kharkivska	61	30	31				24	12	12			
Khersonska	58	36	22				35	19	16			
Khmelnitska	158	77	81				128	75	53			
Cherkaska	153	83	70				135	82	53			
Chernivetska	68	33	35				26	12	14			
Chernihivska	114	57	57				104	56	48			
Kyiv city	278	130	148				152	74	78			
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: diagnose d 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	6.6	19.4	12.8	43.5	16.5	64.0		31.9	39.8	1.1	8527	4234	4293
AR Krym													
Vinnitska	10.8	21.7	16.7	49.2	-	67.1	1	27.5	41.7	-	284	134	150
Volynska	15.7	14.5	10.8	55.4	3.6	69.6	7	60.2	30.6	-	186	99	87
Dnipropetrovska	7.0	27.1	17.3	34.3	12.5	63.8	10	19.8	35.4	-	585	298	287
Donetska	36.4	9.1	9.1	27.3	18.2			72.7	27.3	-			
Zhytomyrska	6.0	21.7	12.0	53.0	4.8	65.3	2	51.8	43.8	-	193	96	97
Zakarpatska	6.8	24.3	8.7	54.4	4.9	74.7	10	23.3	42.9	-	203	112	91
Zaporizka	2.6	28.1	4.4	58.8	6.1	58.9	4	21.9	28.1	0.9	356	166	190
Ivano-Frankivska	2.9	15.7	10.7	60.0	10.0	66.9	3	30.7	46.9	-	254	128	126
Kyivska	5.8	25.5	9.5	49.6	9.5	56.6	-	45.3	38.5	1.5	551	282	269
Kirovohradska	16.5	18.4	9.7	54.4	1.0	74.8	19	36.9	43.3	1.0	166	90	76
Luhanska	12.5	12.5	12.5	25.0	37.5			50.0	44.4	-			
Lvivska	4.8	17.9	12.2	36.7	26.6	59.6	2	23.1	31.5	-	791	406	385
Mykolaivska	2.4	11.9	9.5	48.8	27.4	55.2	17	13.1	40.5	-	422	205	217
Odessa	9.0	20.1	6.0	44.0	20.9	45.6	-	45.5	36.3	0.7	723	373	350
Poltavska	5.1	16.7	13.8	61.6	2.9	72.3	1	48.6	41.6	3.6	331	149	182
Rivnenska	4.5	24.7	7.9	30.3	32.6	65.5	-	41.6	27.2	3.4	222	109	113
Sumska	15.5	13.6	6.8	51.5	11.7	53.9	-	32.0	44.1	-	298	148	150
Ternopil'ska	6.5	12.1	18.7	55.1	3.7	70.5	2	17.8	36.5	1.9	213	117	96
Kharkivska	5.3	7.0	8.8	54.4	22.8	64.3	8	50.9	44.3	-	724	349	375
Khersonska	1.9	11.3	9.4	69.8	7.5	72.8	10	20.8	24.1	-	140	69	71
Khmelnitska	1.4	29.9	33.3	32.0	2.7	66.2	1	27.2	26.6	2.7	287	141	146
Cherkaska	1.7	5.8	10.8	56.7	22.5	84.2	32	30.0	50.3	1.7	207	101	106
Chernivetska	11.1	9.5	19.0	42.9	12.7	41.2	-	47.6	38.2	-	271	143	128
Chernihivska	5.9	24.8	10.9	44.6	10.9	69.0	8	20.8	44.7	7.9	175	74	101
Kyiv city	5.0	17.0	11.6	-	64.7	61.8	51	33.2	60.1	0.8	945	445	500
Sevastopol city													

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