

Table 1 - General rates, 2021		👤	👤	👤
Incidence: number of new cases*		11109	4696	6413
Incidence (crude rate)		31.9	29.0	34.4
Incidence (age-standardized, world standard)		15.7	17.7	14.7
Incidence (age-standardized, Ukrainian standard)		27.3	31.8	25.2
Change of incidence rate 2021 vs 2020, % (Ukrainian standard)		13.1% ↑↑	13.0% ↑↑	13.6% ↑↑
Mortality: number of new cases*		465	233	232
Mortality (crude rate)		1.3	1.4	1.2
Mortality (age-standardized, world standard)		0.5	0.8	0.3
Mortality (age-standardized, Ukrainian standard)		1.0	1.6	0.7
Lived less than 1 year since the diagnosis in 2021, %		2.1	2.3	1.9
From among the newly diagnosed – diagnosed post mortem, %		0.1	0.1	0.1
Microscopically verified diagnoses, %		97.6	97.9	97.5
Diagnoses verified with histology, %		80.3	80.9	79.9
Unspecified morphology, %		2.3	2.3	2.4
Patients diagnosed during the preventive medical examinations, %		43.9	43.7	44.1
Newly diagnosed patients received the anti-cancer treatment, %		88.7	89.2	88.4
- surgical treatment only, %		68.7	69.0	68.4
- combined or complex scheme of treatment, %		4.1	4.6	3.7
Incidence of children population (age 0-17 years):	cases*	2	1	1
	rate per 100 000 of children population	0.0	0.0	0.0
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)		
	👤	👤	👤	👤	👤	👤	👤	👤	👤	👤	👤	👤	👤	👤	👤	👤	👤	👤
<b>Ukraine</b>	<b>31.9</b>	<b>29.0</b>	<b>34.4</b>	<b>15.7</b>	<b>17.7</b>	<b>14.7</b>	<b>27.3</b>	<b>31.8</b>	<b>25.2</b>	<b>1.3</b>	<b>1.4</b>	<b>1.2</b>	<b>0.5</b>	<b>0.8</b>	<b>0.3</b>	<b>1.0</b>	<b>1.6</b>	<b>0.7</b>
AR Krym																		
Vinnitska	31.8	29.4	33.9	14.8	16.7	13.9	26.3	30.4	24.2	3.3	3.0	3.5	1.1	1.5	0.9	2.2	3.0	1.8
Volynska	31.2	24.3	37.4	17.8	17.7	17.9	31.1	31.4	30.9	1.1	0.8	1.3	0.5	0.6	0.5	0.9	1.1	0.8
Dnipropetrovska	31.3	29.6	32.7	14.7	17.6	13.3	25.6	31.0	22.9	1.2	1.3	1.1	0.4	0.7	0.3	0.9	1.3	0.6
Donetska																		
Zhytomyrska	32.5	29.1	35.4	16.1	18.2	14.9	28.4	32.8	26.1	1.5	1.3	1.8	0.5	0.7	0.3	1.0	1.4	0.8
Zakarpatska	21.2	19.8	22.5	13.0	15.3	11.9	23.0	27.1	21.1	0.9	0.8	0.9	0.5	0.6	0.4	0.9	1.2	0.8
Zaporizka	41.2	35.6	46.0	16.6	19.9	14.8	31.0	37.4	27.7	0.9	0.8	0.9	0.3	0.5	0.2	0.6	1.1	0.4
Ivano-Frankivska	34.8	31.5	37.8	18.8	20.8	18.0	32.6	37.9	30.2	2.2	2.0	2.3	0.9	1.3	0.7	1.8	2.8	1.3
Kyivska	26.4	22.7	29.6	14.2	14.9	14.4	24.0	26.4	23.6	1.7	1.8	1.6	0.7	1.2	0.5	1.4	2.5	0.9
Kirovohradska	47.9	45.4	50.1	21.9	25.8	20.0	38.2	47.4	33.9	0.8	0.7	0.8	0.3	0.4	0.2	0.6	0.7	0.5
Luhanska																		
Lvivska	26.5	24.0	28.7	13.4	15.2	12.4	23.8	27.5	21.9	1.6	2.0	1.2	0.7	1.2	0.4	1.3	2.3	0.8
Mykolaiivska	31.5	31.2	31.8	15.0	18.8	12.7	25.8	32.1	22.1	2.7	3.0	2.4	1.0	1.7	0.6	2.0	3.5	1.3
Odesska	27.7	25.8	29.3	13.7	16.2	12.3	24.4	29.4	21.5	1.0	1.2	0.9	0.4	0.7	0.3	0.9	1.2	0.6
Poltavska	28.3	28.1	28.4	13.0	15.7	11.7	22.6	28.8	19.8	1.7	1.9	1.5	0.6	0.9	0.4	1.3	2.3	0.9
Rivnenska	21.9	20.3	23.4	13.1	15.1	12.3	23.0	27.3	21.1	1.1	1.8	0.5	0.6	1.4	0.2	1.2	2.7	0.4
Sumska	44.9	40.9	48.3	20.3	22.0	20.0	34.6	39.5	32.8	0.5	0.6	0.4	0.1	0.3	0.1	0.3	0.7	0.1
Ternopil'ska	26.7	22.8	30.1	13.4	14.5	12.9	23.3	26.0	22.2	0.6	0.6	0.6	0.2	0.4	0.1	0.4	0.8	0.2
Kharkivska	29.1	27.7	30.3	13.7	16.2	12.3	23.5	28.5	20.9	1.4	1.5	1.2	0.5	0.8	0.3	1.0	1.6	0.6
Khersonska	44.6	40.7	48.0	22.2	25.6	21.0	37.9	45.7	34.8	1.2	1.7	0.8	0.6	1.1	0.3	1.0	1.9	0.6
Khmelnitska	34.7	29.8	38.9	16.9	17.4	17.4	28.9	30.7	28.8	1.4	1.9	0.9	0.5	1.0	0.2	1.0	1.9	0.5
Cherkaska	43.7	43.2	44.2	19.4	22.8	17.8	33.5	41.0	30.1	1.6	1.7	1.6	0.5	0.8	0.4	1.0	1.7	0.7
Chernivetska	15.9	15.3	16.4	8.6	10.3	7.4	15.3	18.1	13.4	1.5	1.0	1.9	0.6	0.6	0.5	1.3	1.4	1.2
Chernihivska	40.1	36.3	43.2	17.8	20.0	17.1	30.3	35.5	28.2	0.3	0.5	0.2	0.1	0.2	0.1	0.2	0.4	0.2
Kyiv city	34.0	28.6	38.6	17.7	17.6	18.1	31.0	31.9	31.0	0.7	0.8	0.7	0.3	0.4	0.2	0.6	0.9	0.5
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		
	♂	♀	♂+♀	♂	♀	♂+♀	♂	♀	♂+♀	♂	♀	♂+♀
<b>Ukraine</b>												
AR Krym												
Vinnyska	606	271	335				32	11	21			
Volynska	327	123	204				7	3	4			
Dnipropetrovska	914	362	552				44	25	19			
Donetska	16	5	11				1	0	1			
Zhytomyrska	432	185	247				12	6	6			
Zakarpatska	258	118	140				4	2	2			
Zaporizka	443	178	265				15	6	9			
Ivano-Frankivska	484	239	245				20	11	9			
Kyivska	413	179	234				18	11	7			
Kirovohradska	451	197	254				5	1	4			
Luhanska	27	14	13				2	2	0			
Lvivska	848	372	476				16	8	8			
Mykolaivska	76	37	39				78	37	41			
Odessa	756	343	413				22	11	11			
Poltavska	416	170	246				14	7	7			
Rivnenska	221	108	113				1	1	0			
Sumska	411	175	236				6	3	3			
Ternopilska	290	137	153				10	4	6			
Kharkivska	109	58	51				5	3	2			
Khersonska	187	80	107				4	1	3			
Khmelnyska	496	198	298				12	5	7			
Cherkaska	523	237	286				11	4	7			
Chernivetska	126	53	73				11	5	6			
Chernihivska	383	169	214				7	2	5			
Kyiv city	771	379	392				15	6	9			
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, %	Patient are to be under the follow-up		
	I	II	III	IV	Not determined						♂	♀	♂+♀
<b>Ukraine</b>	<b>66.3</b>	<b>23.4</b>	<b>1.9</b>	<b>0.2</b>	<b>2.7</b>	<b>2.1</b>		<b>89.1</b>	<b>97.3</b>	<b>39.7</b>	<b>190754</b>	<b>75674</b>	<b>115080</b>
AR Krym													
Vinnyska	64.5	23.4	2.6	1.0	-	3.5	-	83.6	86.0	46.1	7990	3180	4810
Volynska	57.6	37.0	0.3	-	1.7	1.8	-	92.3	100.0	0.3	4349	1656	2693
Dnipropetrovska	67.2	22.8	2.3	0.2	1.0	1.5	-	89.1	99.5	35.6	14016	5514	8502
Donetska	56.3	31.3	6.3	6.3	-			62.5	100.0	18.8			
Zhytomyrska	68.7	18.7	1.1	-	2.9	2.4	-	91.6	100.0	4.7	5844	2290	3554
Zakarpatska	52.2	35.8	3.1	-	2.2	3.8	1	84.1	97.7	15.9	4581	1985	2596
Zaporizka	81.5	13.5	2.4	-	1.0	1.4	-	81.5	99.8	52.4	11479	4240	7239
Ivano-Frankivska	67.8	22.7	1.6	-	0.2	3.0	-	91.0	96.9	4.3	6812	2792	4020
Kyivska	59.8	29.9	1.3	-	0.8	3.0	-	86.8	95.9	47.7	9269	3577	5692
Kirovohradska	71.5	19.4	3.5	0.5	-	1.0	1	88.1	98.4	53.6	5945	2337	3608
Luhanska	40.9	36.4	-	-	22.7			95.5	96.3	27.3			
Lvivska	67.8	18.0	0.4	0.4	9.2	1.8	-	92.8	98.9	49.7	12985	5332	7653
Mykolaivska	64.4	6.8	4.1	-	23.3	2.3	3	5.5	97.4	5.5	9008	3416	5592
Odessa	67.0	25.0	2.4	0.3	2.3	1.6	-	94.4	98.0	5.6	12684	5159	7525
Poltavska	48.4	38.5	3.7	-	2.1	5.2	-	92.1	97.4	29.6	8521	3378	5143
Rivnenska	53.2	30.7	2.9	-	4.4	1.7	-	60.0	98.2	81.5	3451	1341	2110
Sumska	57.5	31.0	0.8	0.3	2.9	0.7	-	80.2	96.8	97.6	8208	2927	5281
Ternopilska	63.0	24.9	3.0	0.4	0.8	1.2	-	90.6	97.6	52.5	4932	2107	2825
Kharkivska	43.2	32.6	3.2	1.1	11.6	2.2	-	76.8	100.0	11.6	14492	5867	8625
Khersonska	60.5	30.9	3.3	1.3	0.7	0.8	-	90.1	99.5	8.6	5741	2174	3567
Khmelnyska	66.1	25.7	1.3	-	0.9	1.3	-	94.4	96.4	55.3	6324	2513	3811
Cherkaska	75.2	11.6	1.6	0.5	7.1	3.3	2	93.4	95.0	6.6	8581	3436	5145
Chernivetska	54.0	33.6	5.3	-	0.9	3.1	-	94.7	79.4	4.4	3648	1517	2131
Chernihivska	72.9	24.1	1.5	-	-	2.7	-	98.5	100.0	41.3	5041	1911	3130
Kyiv city	80.9	13.3	0.6	-	2.5	1.2	1	98.8	99.7	98.2	16853	7025	9828
Sevastopol city													

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