

Table 1 - General rates, 2021		👤👤	👤	👤
Incidence: number of new cases*		1455	1258	197
Incidence (crude rate)		4.2	7.8	1.1
Incidence (age-standardized, world standard)		2.3	5.0	0.5
Incidence (age-standardized, Ukrainian standard)		3.6	7.9	0.8
Change of incidence rate 2021 vs 2020, % (Ukrainian standard)		5.2% ~~	2.7% ~~	30.0% ↑
Mortality: number of new cases*		1068	949	119
Mortality (crude rate)		3.1	5.9	0.6
Mortality (age-standardized, world standard)		1.7	3.8	0.3
Mortality (age-standardized, Ukrainian standard)		2.7	6.1	0.5
Lived less than 1 year since the diagnosis in 2021, %		58.2	59.4	50.0
From among the newly diagnosed – diagnosed post mortem, %		2.7	2.4	4.5
Microscopically verified diagnoses, %		83.0	83.6	78.7
Diagnoses verified with histology, %		79.4	79.9	76.1
Unspecified morphology, %		5.3	5.1	6.5
Patients diagnosed during the preventive medical examinations, %		4.4	4.2	5.6
Newly diagnosed patients received the anti-cancer treatment, %		56.0	56.8	50.6
- surgical treatment only, %		5.7	5.8	5.7
- combined or complex treatment, %		8.0	8.2	6.8
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)		
	👤👤	👤	👤	👤👤	👤	👤	👤👤	👤	👤	👤👤	👤	👤	👤👤	👤	👤	👤👤	👤	👤
<b>Ukraine</b>	<b>4.2</b>	<b>7.8</b>	<b>1.1</b>	<b>2.3</b>	<b>5.0</b>	<b>0.5</b>	<b>3.6</b>	<b>7.9</b>	<b>0.8</b>	<b>3.1</b>	<b>5.9</b>	<b>0.6</b>	<b>1.7</b>	<b>3.8</b>	<b>0.3</b>	<b>2.7</b>	<b>6.1</b>	<b>0.5</b>
AR Krym																		
Vinnitska	5.1	10.5	0.5	2.9	6.5	0.2	4.2	9.6	0.3	4.5	8.9	0.7	2.5	5.5	0.2	3.8	8.5	0.5
Volynska	5.6	10.4	1.3	3.6	7.5	0.7	5.4	11.5	1.0	3.0	5.2	0.9	1.9	3.7	0.5	2.9	5.9	0.7
Dnipropetrovska	2.6	4.9	0.7	1.5	3.1	0.4	2.2	5.0	0.5	2.1	4.0	0.6	1.2	2.5	0.3	1.9	4.3	0.5
Donetska																		
Zhytomyrska	5.3	10.5	0.6	3.1	6.9	0.3	4.5	10.1	0.5	3.2	6.9	0.0	1.9	4.5	0.0	2.8	6.9	0.0
Zakarpatska	4.8	7.9	1.9	3.1	5.8	1.1	4.9	9.4	1.8	3.8	6.7	1.1	2.4	4.9	0.6	3.9	7.9	1.0
Zaporizka	3.9	6.4	1.8	2.1	3.9	0.8	3.2	5.8	1.4	2.0	4.0	0.3	1.0	2.4	0.1	1.7	4.1	0.2
Ivano-Frankivska	4.1	7.4	1.1	2.3	4.9	0.5	3.8	8.0	0.9	3.3	6.1	0.8	2.0	4.1	0.3	3.1	6.5	0.6
Kyivska	4.8	9.0	1.2	2.8	6.1	0.5	4.4	9.8	0.9	3.2	6.7	0.2	1.9	4.5	0.1	2.9	7.3	0.2
Kirovohradska	4.0	6.8	1.7	2.1	4.1	0.7	3.5	7.3	1.2	3.5	6.0	1.2	1.7	3.7	0.6	3.0	6.5	1.0
Luhanska																		
Lvivska	4.1	7.8	0.7	2.4	5.1	0.3	3.7	8.0	0.5	2.9	5.9	0.2	1.7	3.9	0.1	2.7	6.1	0.1
Mykolaiivska	4.3	8.1	1.0	2.4	5.1	0.4	3.6	7.6	0.8	3.3	6.5	0.5	1.8	4.1	0.2	2.9	6.7	0.4
Odessa	2.8	5.2	0.7	1.6	3.4	0.3	2.5	5.5	0.5	1.5	2.5	0.5	0.8	1.6	0.2	1.3	2.7	0.4
Poltavska	5.4	9.7	1.7	2.8	5.7	0.7	4.4	9.1	1.1	4.1	7.7	1.0	2.2	4.8	0.4	3.5	7.5	0.7
Rivnenska	4.9	9.4	0.8	3.2	7.0	0.5	4.8	10.5	0.8	3.9	7.8	0.3	2.5	5.7	0.2	3.9	8.9	0.3
Sumska	5.5	10.3	1.4	2.8	5.9	0.5	4.3	9.2	0.9	4.2	8.2	0.7	2.1	4.7	0.3	3.2	7.4	0.4
Ternopil'ska	4.3	8.6	0.6	2.5	5.4	0.4	3.7	8.3	0.5	4.3	8.4	0.7	2.5	5.4	0.4	3.8	8.5	0.5
Kharkivska	4.0	7.3	1.2	2.1	4.5	0.6	3.3	7.4	0.8	2.6	4.6	0.8	1.4	2.8	0.4	2.2	4.8	0.6
Khersonska	2.9	5.8	0.4	1.6	3.7	0.2	2.6	6.2	0.3	3.2	6.0	0.8	1.8	3.8	0.3	2.8	6.2	0.5
Khmelnitska	5.9	11.1	1.4	2.9	6.5	0.4	4.7	10.8	0.8	5.1	10.2	0.6	2.7	6.2	0.2	4.1	9.8	0.3
Cherkaska	4.5	8.3	1.3	2.2	4.6	0.5	3.5	7.6	0.8	3.3	6.2	0.8	1.5	3.5	0.3	2.7	6.2	0.5
Chernivetska	2.6	5.0	0.4	1.6	3.5	0.3	2.5	5.6	0.4	0.9	1.9	0.0	0.6	1.3	0.0	0.9	2.1	0.0
Chernihivska	6.9	14.1	1.0	3.7	8.3	0.4	5.6	12.7	0.6	5.4	10.9	0.8	2.9	6.5	0.2	4.3	9.7	0.4
Kyiv city	3.2	5.3	1.4	1.8	3.4	0.7	2.9	5.8	1.1	2.3	3.8	1.1	1.3	2.6	0.5	2.2	4.2	0.8
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												
Vynnytska	55	49	6				39	39	0			
Volynska	44	39	5				40	37	3			
Dnipropetrovska	89	80	9				69	58	11			
Donetska	3	3	0				0	0	0			
Zhytomyrska	49	46	3				42	38	4			
Zakarpatska	50	45	5				39	33	6			
Zaporizka	42	36	6				15	12	3			
Ivano-Frankivska	28	26	2				34	32	2			
Kyivska	68	60	8				31	29	2			
Kirovohradska	45	37	8				30	23	7			
Luhanska	4	4	0				0	0	0			
Lvivska	93	88	5				65	63	2			
Mykolaivska	14	12	2				13	11	2			
Odessa	60	54	6				25	24	1			
Poltavska	59	56	3				47	44	3			
Rivnenska	47	45	2				44	41	3			
Sumska	53	46	7				39	34	5			
Ternopilska	49	40	9				41	37	4			
Kharkivska	10	6	4				4	4	0			
Khersonska	23	22	1				9	9	0			
Khmelnyska	61	55	6				49	43	6			
Cherkaska	50	47	3				42	39	3			
Chernivetska	31	29	2				9	8	1			
Chernihivska	42	37	5				44	40	4			
Kyiv city	45	38	7				32	30	2			
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						▼▲	▼	▲
<b>Ukraine</b>	<b>1.1</b>	<b>31.9</b>	<b>33.6</b>	<b>24.5</b>	<b>8.2</b>	<b>58.2</b>		<b>57.0</b>	<b>82.3</b>	<b>3.5</b>	<b>3412</b>	<b>2830</b>	<b>582</b>
AR Krym													
Vynnytska	4.2	25.0	33.3	37.5	-	65.3	-	50.0	90.9	6.3	135	117	18
Volynska	-	57.5	20.0	20.0	2.5	61.1	2	67.5	86.4	-	102	89	13
Dnipropetrovska	2.4	48.8	17.9	16.7	13.1	62.9	1	47.6	71.9	1.2	185	161	24
Donetska	66.7	33.3	-	-	-			100.0	33.3	-			
Zhytomyrska	-	29.8	40.4	27.7	-	61.7	-	68.1	98.0	-	139	124	15
Zakarpatska	-	25.0	50.0	22.7	2.3	71.9	4	52.3	82.0	-	98	78	20
Zaporizka	-	22.5	35.0	25.0	15.0	37.9	1	45.0	57.1	-	175	132	43
Ivano-Frankivska	-	25.9	25.9	40.7	7.4	70.4	-	40.7	89.3	-	69	52	17
Kyivska	3.4	28.8	47.5	18.6	1.7	50.6	-	55.9	85.3	-	274	228	46
Kirovohradska	-	38.6	43.2	18.2	-	67.6	3	63.6	84.4	2.3	62	49	13
Luhanska	-	-	25.0	25.0	50.0			50.0	100.0	-			
Lvivska	-	22.2	33.3	32.1	11.1	55.6	-	54.3	78.5	-	262	235	27
Mykolaivska	-	21.4	21.4	28.6	28.6	40.0	4	50.0	78.6	-	131	107	24
Odessa	-	14.5	49.1	14.5	21.8	38.1	-	76.4	83.3	1.8	302	254	48
Poltavska	-	30.4	30.4	28.6	8.9	68.2	1	57.1	74.6	3.6	118	95	23
Rivnenska	-	38.6	15.9	11.4	34.1	56.0	-	52.3	89.4	4.5	103	93	10
Sumska	-	45.8	25.0	25.0	4.2	52.8	-	62.5	81.1	2.1	143	119	24
Ternopilska	-	37.8	33.3	28.9	-	76.7	1	53.3	81.6	11.1	87	65	22
Kharkivska	-	-	37.5	25.0	37.5	47.2	1	37.5	80.0	-	257	194	63
Khersonska	-	9.5	23.8	61.9	4.8	70.8	2	38.1	69.6	4.8	63	48	15
Khmelnyska	1.7	56.9	32.8	8.6	-	68.2	-	48.3	75.4	1.7	123	101	22
Cherkaska	2.4	9.8	41.5	46.3	-	67.4	6	65.9	94.0	2.4	110	97	13
Chernivetska	3.4	27.6	31.0	34.5	-	39.1	-	89.7	93.5	3.4	133	114	19
Chernihivska	-	25.0	58.3	8.3	8.3	59.4	4	58.3	85.7	2.8	78	74	4
Kyiv city	-	35.9	25.6	23.1	12.8	57.5	6	59.0	91.1	38.5	263	204	59
Sevastopol city													

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