

Table 1 - General rates, 2021		👤	👤	👤
Incidence: number of new cases*		3646	2980	666
Incidence (crude rate)		10.5	18.4	3.6
Incidence (age-standardized, world standard)		5.4	11.4	1.6
Incidence (age-standardized, Ukrainian standard)		9.1	20.0	2.6
Change of incidence rate 2021 vs 2020, % (Ukrainian standard)		2.1% ~~	2.4% ~~	0.8% ~~
Mortality: number of new cases*		1374	1157	217
Mortality (crude rate)		3.9	7.1	1.2
Mortality (age-standardized, world standard)		1.8	4.2	0.4
Mortality (age-standardized, Ukrainian standard)		3.3	8.0	0.8
Lived less than 1 year since the diagnosis in 2021, %		17.6	17.9	16.3
From among the newly diagnosed – diagnosed post mortem, %		1.3	1.4	0.9
Microscopically verified diagnoses, %		86.6	87.0	84.4
Diagnoses verified with histology, %		83.2	83.6	81.2
Unspecified morphology, %		4.8	4.9	4.4
Patients diagnosed during the preventive medical examinations, %		9.4	9.6	8.4
Newly diagnosed patients received the anti-cancer treatment, %		77.8	78.4	75.1
- surgical treatment only, %		45.4	44.8	48.3
- combined or complex scheme of treatment, %		26.4	27.5	21.2
Incidence of children population (age 0-17 years):	cases*	6	5	1
	rate per 100 000 of children population	0.1	0.2	0.0
Mortality of children population (age 0-17 years):	cases*	2	1	1
	rate per 100 000 of children population	0.0	0.0	0.0

\* - 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)		
	👤	👤	👤	👤	👤	👤	👤	👤	👤	👤	👤	👤	👤	👤	👤	👤	👤	👤
<b>Ukraine</b>	<b>10.5</b>	<b>18.4</b>	<b>3.6</b>	<b>5.4</b>	<b>11.4</b>	<b>1.6</b>	<b>9.1</b>	<b>20.0</b>	<b>2.6</b>	<b>3.9</b>	<b>7.1</b>	<b>1.2</b>	<b>1.8</b>	<b>4.2</b>	<b>0.4</b>	<b>3.3</b>	<b>8.0</b>	<b>0.8</b>
AR Krym																		
Vinnitska	10.7	19.5	3.1	5.4	11.5	1.3	9.2	20.0	2.3	4.3	8.0	1.1	1.9	4.6	0.3	3.6	8.8	0.7
Volynska	9.4	15.8	3.7	5.8	11.5	2.0	9.5	19.5	3.2	4.4	7.5	1.7	2.4	5.2	0.7	4.3	9.3	1.3
Dnipropetrovska	10.3	18.4	3.4	5.1	11.2	1.3	8.6	19.5	2.3	3.5	6.4	1.1	1.5	3.6	0.4	2.8	7.1	0.7
Donetska																		
Zhytomyrska	9.6	16.9	3.2	5.4	11.1	1.7	8.2	18.1	2.5	3.3	6.4	0.6	1.8	3.8	0.8	2.8	7.0	0.5
Zakarpatska	7.5	13.6	1.9	4.6	10.1	1.0	8.2	18.5	1.8	4.4	7.9	1.1	2.5	5.9	0.5	4.8	11.9	0.9
Zaporizka	11.3	17.7	6.0	5.3	10.4	2.2	9.1	18.6	3.8	5.5	9.9	1.8	2.2	5.2	0.5	4.0	9.7	1.0
Ivano-Frankivska	9.9	17.1	3.4	5.4	11.3	1.5	9.2	19.9	2.6	3.9	7.2	1.0	1.9	4.4	0.4	3.4	8.4	0.7
Kyivska	8.4	14.9	3.0	4.6	9.7	1.6	7.8	17.7	2.5	2.9	4.8	1.2	1.4	3.0	0.5	2.5	5.7	0.9
Kirovohradska	14.0	25.8	3.9	6.7	14.9	1.7	11.5	26.8	2.7	5.5	8.9	2.5	2.3	5.0	0.7	4.3	9.6	1.4
Luhanska																		
Lvivska	10.8	18.6	3.8	5.9	11.9	1.9	9.8	20.5	3.1	3.8	7.1	0.9	1.8	4.4	0.2	3.5	8.4	0.6
Mykolaivska	10.0	17.6	3.4	5.0	10.6	1.4	8.3	18.6	2.3	3.5	5.7	1.5	1.6	3.3	0.6	3.0	6.5	1.1
Odesska	12.1	20.8	4.4	6.5	13.3	2.2	11.0	23.3	3.5	2.6	5.0	0.4	1.3	3.1	0.1	2.3	5.8	0.3
Poltavska	13.5	23.5	4.8	6.2	13.4	1.7	11.0	24.2	3.2	3.8	7.1	1.0	1.4	3.7	0.3	2.8	7.3	0.6
Rivnenska	5.6	10.2	1.5	3.5	7.6	0.7	5.9	13.4	1.3	3.6	6.6	0.8	2.1	4.9	0.4	3.8	8.9	0.8
Sumska	11.7	21.7	3.2	5.0	11.1	1.1	9.0	20.1	2.3	3.7	6.3	1.4	1.4	3.2	0.3	2.7	6.4	0.6
Ternopilska	9.3	17.2	2.4	5.0	10.9	0.9	8.3	18.8	1.7	4.7	8.2	1.7	2.2	4.8	0.7	4.1	9.2	1.2
Kharkivska	12.1	20.1	5.1	5.9	12.1	2.2	10.1	21.2	3.7	4.1	7.7	1.0	1.8	4.4	0.4	3.3	8.2	0.7
Khersonska	10.7	19.4	3.2	5.3	11.8	1.3	9.1	21.0	2.3	3.6	6.7	0.9	1.7	4.0	0.2	3.2	7.4	0.6
Khmelnyska	8.7	15.6	2.6	4.4	9.6	1.0	7.1	15.7	1.8	5.8	10.7	1.5	2.5	5.9	0.5	4.6	11.0	1.0
Cherkaska	13.8	26.5	3.0	6.7	14.8	1.2	11.0	25.0	2.0	4.7	9.2	0.8	1.7	4.5	0.2	3.4	9.0	0.5
Chernivetska	7.4	13.4	2.1	4.3	9.1	1.0	7.2	16.1	1.6	1.9	3.1	0.9	0.9	1.9	0.3	1.9	4.1	0.7
Chernihivska	10.9	19.7	3.7	4.8	10.7	1.1	8.1	18.9	2.0	4.2	8.3	0.8	1.7	4.4	0.2	3.0	7.8	0.4
Kyiv city	10.2	18.0	3.5	5.5	11.5	1.6	9.3	19.8	2.8	4.3	7.4	1.7	1.9	4.3	0.6	3.8	8.4	1.2
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	175	151	24				44	37	7			
Volynska	98	84	14				31	30	1			
Dnipropetrovska	281	222	59				119	97	22			
Donetska	2	2	0				0	0	0			
Zhytomyrska	115	96	19				40	35	5			
Zakarpatska	58	46	12				41	31	10			
Zaporizka	107	81	26				42	31	11			
Ivano-Frankivska	141	119	22				50	42	8			
Kyivska	121	99	22				45	39	6			
Kirovohradska	136	117	19				50	43	7			
Luhanska	4	4	0				5	5	0			
Lvivska	310	251	59				67	56	11			
Mykolaivska	25	23	2				15	12	3			
Odessa	225	171	54				47	37	10			
Poltavska	179	143	36				60	48	12			
Rivnenska	74	64	10				35	30	5			
Sumska	124	110	14				44	41	3			
Ternopil'ska	110	94	16				48	40	8			
Kharkivska	43	36	7				12	11	1			
Khersonska	61	49	12				10	10	0			
Khmelnyska	116	108	8				61	56	5			
Cherkaska	172	141	31				72	64	8			
Chernivetska	55	52	3				13	12	1			
Chernihivska	104	87	17				46	43	3			
Kyiv city	184	138	46				53	36	17			
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						♂	♀	♂
<b>Ukraine</b>	<b>41.3</b>	<b>29.9</b>	<b>11.1</b>	<b>10.6</b>	<b>6.9</b>	<b>17.6</b>		<b>79.7</b>	<b>86.9</b>	<b>8.3</b>	<b>35461</b>	<b>28053</b>	<b>7408</b>
AR Krym													
Vinnyska	58.9	22.7	10.6	7.8	-	19.2	-	74.5	80.6	9.2	1570	1253	317
Volynska	32.3	37.6	12.9	12.9	4.3	19.3	1	82.8	90.8	-	777	614	163
Dnipropetrovska	45.5	31.7	11.4	7.7	3.3	13.9	1	78.5	89.7	1.6	2570	2057	513
Donetska	50.0	-	-	50.0	-	-	-	50.0	100.0	-			
Zhytomyrska	55.1	21.5	9.3	11.2	2.8	18.0	-	85.0	95.7	0.9	971	767	204
Zakarpatska	18.9	37.7	7.5	30.2	5.7	25.9	4	71.7	93.1	-	584	480	104
Zaporizka	53.8	15.4	8.8	4.4	16.5	16.4	-	57.1	77.6	5.5	1918	1483	435
Ivano-Frankivska	38.1	38.9	9.5	9.5	4.0	21.4	1	81.7	89.4	0.8	1011	847	164
Kyivska	17.4	46.8	11.9	22.9	0.9	12.2	-	85.3	90.9	8.3	1829	1470	359
Kirovohradska	44.5	34.5	15.5	4.5	-	16.2	2	81.8	81.6	0.9	1105	887	218
Luhanska	50.0	-	-	-	50.0			75.0	75.0	25.0			
Lvivska	55.0	22.7	4.0	8.3	10.1	12.9	-	88.5	93.5	2.9	2946	2382	564
Mykolaivska	8.0	28.0	12.0	12.0	40.0	14.7	4	48.0	84.0	-	1359	1074	285
Odessa	45.8	22.7	4.4	10.3	16.7	8.1	-	88.7	87.1	1.5	3257	2545	712
Poltavska	50.3	17.6	15.2	15.2	1.2	18.1	1	83.0	89.9	9.1	1475	1125	350
Rivnenska	12.9	38.6	14.3	11.4	22.9	26.7	-	68.6	74.3	15.7	580	465	115
Sumska	31.0	46.9	6.2	9.7	6.2	18.4	-	69.9	81.5	4.4	1101	871	230
Ternopil'ska	43.9	26.5	16.3	10.2	2.0	21.7	-	76.5	80.9	20.4	887	743	144
Kharkivska	38.2	14.7	14.7	-	32.4	16.7	1	73.5	81.4	-	3212	2450	762
Khersonska	18.2	52.7	12.7	16.4	-	14.6	-	92.7	90.2	1.8	1000	755	245
Khmelnyska	23.6	39.1	32.7	4.5	-	35.6	1	79.1	84.5	3.6	862	718	144
Cherkaska	55.8	18.2	6.5	11.0	7.8	25.2	10	83.1	84.9	1.9	1412	1133	279
Chernivetska	11.1	66.7	8.9	13.3	-	11.9	-	64.4	65.5	2.2	1049	857	192
Chernihivska	38.6	36.4	12.5	11.4	1.1	22.6	4	83.0	88.5	20.5	852	653	199
Kyiv city	32.3	26.7	15.5	11.8	13.7	20.8	14	75.2	91.8	61.5	3134	2424	710
Sevastopol city													

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