

Table 1 - General rates, 2021			
Incidence: number of new cases*	886	488	398
Incidence (crude rate)	13.5	14.4	12.5
Incidence (age-standardized, world standard)	14.5	15.6	13.2
Incidence (age-standardized, Ukrainian standard)	13.5	14.2	12.6
Change of incidence rate 2021 compared to 2020,% (Ukrainian standard)	1.5% ~~	0.4% ~~	2.7% ~~
Mortality: number of new cases*	174	99	75
Mortality (crude rate)	2.6	2.9	2.4
Mortality (age-standardized, world standard)	2.8	3.1	2.5
Mortality (age-standardized, Ukrainian standard)	2.6	2.9	2.3
Lived less than 1 year since the diagnosis in 2021, %	10.6	9.5	12.0
From among the newly diagnosed – diagnosed post mortem, %	1.1	0.8	1.5
Microscopically verified diagnoses, %	94.4	94.5	94.2
Diagnoses verified with histology, %	81.9	81.4	82.7
Unspecified morphology, %	1.7	1.7	1.6
Patients diagnosed during the preventive medical examinations, %	8.5	7.6	9.5
Newly diagnosed patients received the special treatment, %	83.0	81.6	84.7
- surgical treatment only, %	9.9	7.4	13.0
- combined or complex scheme of treatment, %	18.1	16.5	20.2

* 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	13.5	14.4	12.5	14.5	15.6	13.2	13.5	14.2	12.6	2.6	2.9	2.4	2.8	3.1	2.5	2.6	2.9	2.3
AR Krym																		
Vinnyska	11.7	10.6	12.8	12.8	12.2	13.4	12.1	11.3	13.1	3.3	4.2	2.3	3.9	5.4	2.5	3.1	4.2	2.0
Volynska	13.7	13.3	14.1	13.2	12.8	13.7	14.1	14.0	14.2	2.6	0.8	4.4	2.6	1.2	4.2	2.5	0.7	4.4
Dnipropetrovska	12.3	13.5	11.0	13.6	15.2	11.9	12.4	13.5	11.3	1.3	1.4	1.1	1.3	1.7	0.9	1.2	1.4	1.1
Donetska																		
Zhytomyrska	12.7	12.8	12.6	14.1	12.9	15.5	13.0	13.2	12.7	2.2	1.7	2.7	2.6	1.4	3.7	2.4	2.0	2.8
Zakarpatska	13.2	14.8	11.4	13.6	15.4	11.6	13.2	14.7	11.5	4.5	5.4	3.6	4.8	6.1	3.5	4.4	5.0	3.7
Zaporizka	11.1	11.8	10.3	12.5	13.3	11.7	10.6	11.3	9.7	1.8	2.8	0.7	1.5	2.3	0.6	1.8	2.7	0.8
Ivano-Frankivska	12.6	15.1	9.9	13.2	15.5	10.7	12.8	15.2	10.2	2.2	0.7	3.8	2.2	0.7	3.7	2.3	0.6	4.0
Kyivska	11.6	11.0	12.3	12.0	11.0	13.0	11.8	10.8	12.9	2.2	2.1	2.2	2.2	2.0	2.5	2.2	2.2	2.3
Kirovogradska	16.5	18.5	14.3	18.2	21.4	14.9	16.2	17.7	14.4	5.7	7.4	3.9	5.3	7.1	3.5	5.6	7.4	3.8
Luhanska																		
Lvivska	13.2	15.2	11.2	14.3	16.9	11.7	13.1	14.6	11.4	2.1	2.0	2.2	2.1	2.0	2.2	2.1	2.1	2.2
Mykolaiivska	14.7	17.7	11.5	15.0	17.2	12.6	14.5	18.0	10.8	2.0	1.0	3.1	2.0	0.9	3.2	2.0	0.8	3.2
Odeska	11.4	14.1	8.4	12.3	15.1	9.2	10.9	13.5	8.1	2.6	3.3	1.8	2.9	3.4	2.4	2.5	3.2	1.7
Poltavska	13.7	14.6	12.8	14.5	15.4	13.5	13.9	15.0	12.7	3.5	3.4	3.7	3.8	3.1	4.5	3.5	3.6	3.5
Rivnenska	13.6	14.3	12.8	14.2	15.7	12.7	13.4	13.7	13.0	3.3	4.3	2.3	3.9	5.2	2.4	3.3	4.3	2.2
Sumska	16.9	19.4	14.2	16.8	17.4	16.1	17.4	20.2	14.4	4.4	7.3	1.3	3.7	6.2	1.0	4.6	7.6	1.4
Ternopil'ska	11.1	13.4	8.7	14.0	15.9	11.9	10.5	12.7	8.3	0.5	1.0	0.0	0.8	1.5	0.0	0.5	0.9	0.0
Kharkiv'ska	15.0	17.1	12.7	16.7	19.8	13.5	15.2	17.1	13.1	2.8	4.1	1.5	3.3	4.7	1.9	2.7	4.0	1.3
Kherson'ska	16.4	16.4	16.4	18.7	19.3	17.9	16.0	15.6	16.5	2.6	4.1	1.1	3.4	5.7	1.0	2.6	3.7	1.4
Khmelnitska	19.8	19.7	19.9	20.9	22.5	19.3	20.1	19.3	21.1	2.2	2.6	1.8	2.5	2.7	2.4	2.2	2.4	2.0
Cherkaska	14.9	13.3	16.5	17.9	16.0	19.8	14.7	13.3	16.0	4.8	5.1	4.4	4.9	4.1	5.7	4.8	5.2	4.4
Chernivetska	12.1	16.0	8.0	12.4	16.3	8.1	12.1	16.1	7.9	2.2	1.1	3.4	2.0	1.0	3.1	1.9	0.9	3.0
Chernigiv'ska	13.9	11.7	16.2	16.1	13.6	18.8	13.8	11.6	16.2	2.6	2.6	2.7	2.3	2.2	2.5	2.4	2.5	2.3
Kyiv city	14.2	13.3	15.3	14.7	14.3	15.0	14.5	12.4	16.7	2.8	2.7	2.9	2.9	2.8	3.0	2.9	2.7	3.1
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	16	9	7				3	1	2			
Volynska	24	13	11				4	2	2			
Dnipropetrovska	64	29	35				9	4	5			
Donetska	0	0	0				0	0	0			
Zhytomyrska	10	4	6				0	0	0			
Zakarpatska	31	17	14				3	2	1			
Zaporizka	10	4	6				3	1	2			
Ivano-Frankivska	19	9	10				5	1	4			
Kyivska	22	12	10				2	0	2			
Kirovohradska	18	11	7				4	2	2			
Luhanska	0	0	0				0	0	0			
Lvivska	66	32	34				3	0	3			
Mykolaivska	4	3	1				1	1	0			
Odessa	41	18	23				13	6	7			
Poltavska	18	13	5				3	1	2			
Rivnenska	22	10	12				1	0	1			
Sumska	18	6	12				1	0	1			
Ternopil'ska	12	6	6				5	2	3			
Kharkivska	18	12	6				1	1	0			
Khersonska	4	2	2				0	0	0			
Khmelnitska	26	15	11				5	3	2			
Cherkaska	12	5	7				2	1	1			
Chernivetska	30	16	14				1	1	0			
Chernihivska	7	3	4				4	2	2			
Kyiv city	17	11	6				4	2	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, %	Patient are to be under the follow-up		
	I	II	III	IV	Not determined						♂	♀	♂+♀
Ukraine						10.6		72.7	94.5	6.1	6366	3543	2823
AR Krym													
Vinnitska						15.6	-	75.0	100.0	6.3	272	143	129
Volynska						18.8	1	91.7	95.8	-	189	115	74
Dnipropetrovska						2.9	-	79.7	98.4	4.7	562	318	244
Donetska								-	-	-			
Zhytomyrska						7.1	1	90.0	100.0	-	219	112	107
Zakarpatska						8.1	1	26.7	93.5	-	223	131	92
Zaporizka						6.5	-	40.0	100.0	-	241	135	106
Ivano-Frankivska						11.8	-	61.1	100.0	5.6	200	110	90
Kyivska						19.0	-	86.4	77.3	4.5	360	222	138
Kirovohradska						34.6	2	83.3	100.0	-	154	86	68
Luhanska								-	-	-			
Lvivska						3.2	-	92.3	90.9	9.2	540	291	249
Mykolaivska						13.8	-	25.0	100.0	25.0	176	94	82
Odessa						19.2	1	75.6	85.4	2.4	409	229	180
Poltavska						6.5	-	66.7	100.0	44.4	245	146	99
Rivnenska						8.1	-	68.2	86.4	4.5	247	130	117
Sumska						11.1	-	50.0	100.0	-	167	90	77
Ternopil'ska						4.8	-	66.7	100.0	33.3	139	85	54
Kharkivska						9.7	2	77.8	100.0	-	409	234	175
Khersonska						9.7	-	100.0	100.0	-	154	72	82
Khmelnitska						11.1	1	96.2	96.2	3.8	261	143	118
Cherkaska						10.7	-	100.0	100.0	-	275	149	126
Chernivetska						9.5	-	30.0	100.0	-	179	97	82
Chernihivska						5.0	-	71.4	57.1	-	151	80	71
Kyiv city						8.6	1	70.6	100.0	17.6	594	331	263
Sevastopol city													

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