

Table 1 - General rates, 2021		♂	♀	♂
Incidence: number of new cases*		769	356	413
Incidence (crude rate)		2.2	2.2	2.2
Incidence (age-standardized, world standard)		1.3	1.4	1.1
Incidence (age-standardized, Ukrainian standard)		2.0	2.3	1.8
Change of incidence rate 2021 vs 2020, % (Ukrainian standard)		4.2%	8.2%	1.7%
		~	~	~
Mortality: number of new cases*		366	171	195
Mortality (crude rate)		1.1	1.1	1.1
Mortality (age-standardized, world standard)		0.6	0.7	0.5
Mortality (age-standardized, Ukrainian standard)		0.9	1.1	0.8
Lived less than 1 year since the diagnosis in 2021, %		22.4	19.9	24.5
From among the newly diagnosed – diagnosed post mortem, %		0.7	0.6	0.8
Microscopically verified diagnoses, %		97.9	98.3	97.6
Diagnoses verified with histology, %		70.6	71.9	69.5
Unspecified morphology, %		0.0	0.0	0.0
Patients diagnosed during the preventive medical examinations, %		8.1	9.3	7.0
Newly diagnosed patients received the anti-cancer treatment, %		84.9	86.5	83.5
- surgical treatment only, %		0.7	0.9	0.5
- combined or complex scheme of treatment, %		3.3	2.9	3.6
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	2.2	2.2	2.2	1.3	1.4	1.1	2.0	2.3	1.8	1.1	1.1	1.1	0.6	0.7	0.5	0.9	1.1	0.8
AR Krym																		
Vinnitska	2.3	1.9	2.6	1.3	1.2	1.4	2.0	1.9	2.1	1.8	1.7	1.9	1.0	1.1	0.9	1.5	1.8	1.3
Volynska	2.3	2.9	1.7	1.4	2.1	0.9	2.2	3.0	1.6	1.3	1.0	1.5	0.8	0.8	0.8	1.4	1.3	1.4
Dnipropetrovska	2.0	1.6	2.3	1.1	1.1	1.1	1.7	1.7	1.7	0.9	0.5	1.3	0.5	0.3	0.5	0.8	0.5	0.9
Donetska																		
Zhytomyrska	1.8	2.0	1.6	1.0	1.3	0.9	1.6	2.1	1.3	0.9	0.9	1.0	0.5	0.5	0.4	0.8	1.0	0.8
Zakarpatska	1.7	2.0	1.4	1.1	1.5	0.8	1.8	2.2	1.4	1.2	1.8	0.6	0.8	1.4	0.3	1.3	2.2	0.7
Zaporizka	1.7	1.2	2.0	0.9	0.7	1.0	1.4	1.2	1.5	0.7	0.8	0.7	0.3	0.5	0.2	0.5	0.8	0.4
Ivano-Frankivska	3.3	3.0	3.5	2.0	2.0	2.0	3.2	3.6	3.1	1.3	1.4	1.3	0.8	1.0	0.7	1.3	1.7	1.0
Kyivska	2.6	2.7	2.5	1.6	1.8	1.5	2.3	2.9	2.1	1.0	1.1	0.9	0.5	0.7	0.4	1.0	1.5	0.8
Kirovohradska	1.7	1.0	2.3	0.9	0.6	1.1	1.4	0.9	1.7	1.3	1.2	1.5	0.7	0.8	0.6	1.2	1.0	1.1
Luhanska																		
Lvivska	1.5	1.6	1.4	0.9	1.1	0.7	1.4	1.7	1.2	0.7	0.7	0.6	0.3	0.4	0.3	0.6	0.7	0.5
Mykolaiivska	2.2	2.8	1.7	1.2	1.8	0.8	1.8	2.7	1.2	1.0	1.2	0.9	0.5	0.7	0.3	0.8	1.3	0.5
Odessa	1.2	1.0	1.5	0.8	0.7	0.8	1.2	1.0	1.3	0.4	0.5	0.3	0.2	0.4	0.2	0.4	0.6	0.3
Poltavska	2.6	2.1	3.0	1.3	1.3	1.4	2.2	2.1	2.3	1.0	0.6	1.3	0.4	0.4	0.5	0.8	0.6	0.9
Rivnenska	1.3	1.1	1.5	0.9	0.8	0.8	1.5	1.3	1.6	0.8	0.7	0.8	0.5	0.6	0.5	0.9	1.4	0.8
Sumska	1.6	1.7	1.6	0.8	0.9	0.7	1.3	1.4	1.1	0.9	0.8	0.9	0.4	0.5	0.3	0.7	0.7	0.6
Ternopil'ska	2.2	1.7	2.6	1.3	1.0	1.4	2.0	1.5	2.3	1.3	1.9	0.7	0.7	1.2	0.4	1.1	1.9	0.6
Kharkiv'ska	2.1	2.3	1.9	1.2	1.5	1.0	1.8	2.3	1.4	0.8	0.8	0.8	0.4	0.5	0.4	0.7	0.8	0.6
Kherson'ska	2.0	1.7	2.2	1.1	1.2	1.1	1.8	1.9	1.8	1.4	1.3	1.5	0.8	0.9	0.7	1.1	1.1	1.0
Khmelnytska	2.5	2.8	2.3	1.4	1.7	1.1	2.2	2.7	1.8	1.1	0.9	1.4	0.6	0.5	0.6	1.1	0.9	1.1
Cherkaska	2.4	3.0	1.9	1.1	1.6	0.9	1.9	2.8	1.3	1.6	1.7	1.4	0.7	0.9	0.6	1.2	1.5	1.0
Chernivetska	1.8	0.7	2.8	1.1	0.5	1.6	1.8	1.0	2.5	0.2	0.5	0.0	0.1	0.3	0.0	0.2	0.6	0.0
Chernihiv'ska	2.0	1.9	2.1	1.1	1.2	1.1	1.6	1.7	1.5	1.4	1.6	1.2	0.7	1.0	0.6	1.0	1.4	0.8
Kyiv city	4.5	5.4	3.8	2.6	3.6	2.0	4.2	5.8	3.2	1.7	1.7	1.7	0.9	1.2	0.8	1.6	1.9	1.4
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	25	16	9				13	8	5			
Volynska	18	11	7				9	7	2			
Dnipropetrovska	59	31	28				29	13	16			
Donetska	2	2	0				1	1	0			
Zhytomyrska	15	9	6				7	4	3			
Zakarpatska	23	14	9				10	7	3			
Zaporizka	14	6	8				4	1	3			
Ivano-Frankivska	28	16	12				28	12	16			
Kyivska	39	17	22				13	9	4			
Kirovohradska	27	11	16				6	1	5			
Luhanska	3	1	2				0	0	0			
Lvivska	73	39	34				28	11	17			
Mykolaivska	15	6	9				2	2	0			
Odessa	10	7	3				5	4	1			
Poltavska	36	24	12				11	3	8			
Rivnenska	12	6	6				7	4	3			
Sumska	15	6	9				7	3	4			
Ternopil'ska	17	11	6				8	3	5			
Kharkivska	14	6	8				4	2	2			
Khersonska	8	6	2				3	1	2			
Khmelnitska	28	17	11				11	1	10			
Cherkaska	36	16	20				18	10	8			
Chernivetska	13	4	9				1	0	1			
Chernihivska	21	11	10				9	7	2			
Kyiv city	63	27	36				21	9	12			
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						22.4		83.3	95.8	6.0	4412	2024	2388
AR Krym													
Vinnitska						20.6	-	77.3	96.0	-	170	73	97
Volynska						34.8	-	88.2	94.4	-	119	57	62
Dnipropetrovska						22.0	1	92.5	100.0	5.7	305	145	160
Donetska								100.0	-	-			
Zhytomyrska						23.8	-	61.5	100.0	-	102	55	47
Zakarpatska						42.9	-	76.2	100.0	-	100	50	50
Zaporizka						8.0	-	21.4	85.7	-	150	58	92
Ivano-Frankivska						22.5	-	85.2	100.0	-	156	68	88
Kyivska						15.9	-	89.2	100.0	2.7	283	122	161
Kirovohradska						57.1	-	95.7	100.0	-	83	28	55
Luhanska								-	33.3	-			
Lvivska						20.6	-	92.8	93.2	7.2	407	184	223
Mykolaivska						27.3	-	50.0	73.3	-	132	51	81
Odessa						3.7	-	77.8	70.0	-	288	115	173
Poltavska						38.2	-	87.9	91.7	15.2	180	102	78
Rivnenska						21.4	-	83.3	100.0	-	109	44	65
Sumska						17.6	-	92.9	100.0	-	98	42	56
Ternopil'ska						15.0	-	93.8	100.0	-	103	43	60
Kharkivska						22.0	-	92.3	100.0	-	339	158	181
Khersonska						29.4	-	50.0	100.0	-	74	32	42
Khmelnitska						13.8	-	96.0	100.0	4.0	149	76	73
Cherkaska						33.3	1	81.8	97.2	3.0	183	82	101
Chernivetska						12.5	-	-	92.3	-	115	54	61
Chernihivska						50.0	-	94.7	100.0	-	72	34	38
Kyiv city						15.4	3	91.9	98.4	29.0	695	351	344
Sevastopol city													

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