

Table 1 - General rates, 2020		♂	♀	♂
Incidence: number of new cases*		296	165	131
Incidence (crude rate)		0.8	1.0	0.7
Incidence (age-standardized, world standard)		0.8	0.9	0.7
Incidence (age-standardized, Ukrainian standard)		0.9	1.1	0.7
Change of incidence rate 2020 vs 2019, % (Ukrainian standard)		-3.3% ~~	-5.3% ~~	-3.9% ~~
Mortality: number of new cases*		141	85	56
Mortality (crude rate)		0.4	0.5	0.3
Mortality (age-standardized, world standard)		0.3	0.4	0.2
Mortality (age-standardized, Ukrainian standard)		0.4	0.5	0.3
Lived less than 1 year since the diagnosis in 2020, %		23.9	25.2	22.2
From among the newly diagnosed – diagnosed post mortem, %		1.8	1.9	1.7
Microscopically verified diagnoses, %		85.1	83.6	87.0
Diagnoses verified with histology, %		82.4	81.2	84.0
Unspecified morphology, %		5.2	6.5	3.5
Patients diagnosed during the preventive medical examinations, %		3.7	4.8	2.3
Newly diagnosed patients received the anti-cancer treatment, %		69.5	69.7	69.2
- surgical treatment only, %		19.1	19.4	18.8
- combined or complex treatment, %		27.6	27.7	27.4
Incidence of children population (age 0-17 years):	cases*	65	31	34
	rate per 100 000 of children population	1.0	0.9	1.1
Mortality of children population (age 0-17 years):	cases*	7	3	4
	rate per 100 000 of children population	0.1	0.1	0.1

* - does not include cases of Donetsk and Luhansk oblast, AR Krym, Sevastopol city

Table 2 - Incidence and mortality, 2020	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	0.8	1.0	0.7	0.8	0.9	0.7	0.9	1.1	0.7	0.4	0.5	0.3	0.3	0.4	0.2	0.4	0.5	0.3
AR Krym																		
Vinnitska	0.9	0.8	1.0	1.1	1.0	1.2	1.0	0.9	1.1	0.6	0.7	0.5	0.4	0.5	0.5	0.5	0.6	0.5
Volynska	1.2	1.2	1.1	1.1	1.1	1.1	1.3	1.3	1.3	0.7	0.8	0.6	0.6	0.9	0.3	0.9	1.0	0.7
Dnipropetrovska	0.6	0.7	0.6	0.5	0.5	0.5	0.6	0.6	0.6	0.4	0.5	0.3	0.3	0.4	0.2	0.3	0.5	0.2
Donetska																		
Zhytomyrska	1.1	0.9	1.2	1.0	0.9	1.1	1.1	0.9	1.2	0.6	0.7	0.5	0.5	0.5	0.5	0.6	0.7	0.5
Zakarpatska	0.6	0.5	0.6	0.7	0.6	0.8	0.7	0.6	0.7	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.2
Zaporizka	0.8	0.8	0.8	0.6	0.6	0.7	0.8	0.8	0.8	0.4	0.9	0.0	0.3	0.7	0.0	0.4	0.9	0.0
Ivano-Frankivska	0.4	0.6	0.3	0.5	0.5	0.5	0.5	0.7	0.4	0.2	0.3	0.1	0.2	0.2	0.3	0.2	0.3	0.2
Kyivska	1.2	1.2	1.1	1.0	1.2	0.9	1.2	1.4	1.1	0.7	0.7	0.6	0.5	0.6	0.4	0.6	0.8	0.5
Kirovohradska	0.9	0.9	0.8	0.8	0.9	0.7	0.9	1.0	0.8	0.4	0.2	0.6	0.3	0.2	0.3	0.4	0.2	0.5
Luhanska																		
Lvivska	0.6	0.8	0.5	0.7	0.7	0.8	0.7	0.7	0.7	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1
Mykolaiivska	1.1	1.4	0.8	0.7	1.1	0.4	1.1	1.7	0.6	0.5	0.4	0.5	0.2	0.2	0.3	0.4	0.5	0.5
Odessa	0.8	1.5	0.2	0.8	1.5	0.2	0.9	1.6	0.2	0.4	0.7	0.1	0.3	0.6	0.0	0.4	0.8	0.1
Poltavska	0.8	1.1	0.5	0.9	1.0	0.8	0.8	1.1	0.6	0.6	0.6	0.5	0.4	0.4	0.4	0.5	0.5	0.5
Rivnenska	0.9	0.7	1.0	0.7	0.7	0.7	0.9	0.7	1.0	0.4	0.4	0.5	0.3	0.3	0.2	0.5	0.4	0.4
Sumska	1.3	1.4	1.2	0.9	1.2	0.6	1.2	1.6	0.8	0.5	0.8	0.2	0.4	0.7	0.0	0.4	0.7	0.1
Ternopil'ska	0.4	0.4	0.4	0.3	0.3	0.3	0.4	0.4	0.3	0.4	0.2	0.5	0.3	0.2	0.6	0.4	0.2	0.6
Kharkiv'ska	0.9	1.3	0.6	0.8	1.3	0.5	1.0	1.6	0.6	0.4	0.5	0.4	0.3	0.5	0.2	0.4	0.6	0.3
Kherson'ska	0.8	1.3	0.4	0.9	1.4	0.5	0.9	1.3	0.4	0.3	0.6	0.0	0.2	0.5	0.0	0.2	0.5	0.0
Khmelnitska	0.7	1.0	0.5	0.6	0.8	0.4	0.7	1.1	0.5	0.5	0.5	0.5	0.3	0.3	0.2	0.4	0.6	0.3
Cherkaska	0.3	0.2	0.5	0.4	0.1	0.8	0.4	0.1	0.7	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.2	0.1
Chernivetska	1.7	1.4	1.9	1.8	1.6	1.9	1.8	1.6	1.9	0.6	1.2	0.0	0.3	0.8	0.0	0.5	1.4	0.0
Chernihiv'ska	1.0	1.3	0.8	1.1	1.1	1.3	1.1	1.2	0.9	0.4	0.7	0.2	0.2	0.4	0.1	0.3	0.5	0.2
Kyiv city	0.9	1.3	0.6	0.9	1.3	0.5	1.0	1.4	0.6	0.3	0.4	0.2	0.2	0.3	0.2	0.3	0.4	0.2
Sevastopol city																		

Table 3 - Incidence and mortality, 2021	Number of new cancer cases registered in 2021*			Crude incidence rate per 100 000 of population			Number of deaths from cancer registered in 2021*			Crude mortality rate per 100 000 of population		
	♂	♀	♂	♂	♀	♂	♂	♀	♂	♂	♀	♂
Ukraine				0.6	0.7	0.5				0.4	0.6	0.3
AR Krym												
Vinnyska	5	1	4	0.3	0.1	0.5	4	2	2	0.3	0.3	0.2
Volynska	8	7	1	0.8	1.5	0.2	6	4	2	0.6	0.8	0.4
Dnipropetrovska	14	6	8	0.5	0.4	0.5	4	1	3	0.1	0.1	0.2
Donetska												
Zhytomyrska	6	2	4	0.5	0.4	0.6	4	1	3	0.3	0.2	0.5
Zakarpatska	9	3	6	0.7	0.5	0.9	5	1	4	0.4	0.2	0.6
Zaporizka	13	4	9	0.8	0.5	1.0	7	4	3	0.4	0.5	0.3
Ivano-Frankivska	6	2	4	0.4	0.3	0.6	4	3	1	0.3	0.5	0.1
Kyivska	11	6	5	0.6	0.7	0.5	4	3	1	0.2	0.4	0.1
Kirovohradska	8	5	3	0.9	1.2	0.6	9	8	1	1.0	1.9	0.2
Luhanska	6	4	2				3	2	1			
Lvivska	16	7	9	0.7	0.6	0.7	8	6	2	0.3	0.5	0.2
Mykolaivska	8	5	3	0.7	1.0	0.5	8	5	3	0.7	1.0	0.5
Odesska	10	4	6	0.4	0.4	0.5	1	1	0	0.0	0.1	0.0
Poltavska	8	4	4	0.6	0.6	0.6	8	5	3	0.6	0.8	0.4
Rivnenska	6	3	3	0.5	0.6	0.5	4	2	2	0.4	0.4	0.3
Sumska	4	1	3	0.4	0.2	0.5	6	3	3	0.6	0.6	0.5
Ternopil'ska	8	6	2	0.8	1.3	0.4	5	3	2	0.5	0.6	0.4
Kharkivska	11	9	2	0.4	0.7	0.1	11	9	2	0.4	0.7	0.1
Khersonska	3	2	1	0.3	0.4	0.2	4	3	1	0.4	0.6	0.2
Khmelnyska	14	11	3	1.1	1.9	0.5	5	3	2	0.4	0.5	0.3
Cherkaska	8	5	3	0.7	0.9	0.5	7	4	3	0.6	0.7	0.5
Chernivetska	8	4	4	0.9	1.0	0.9	3	0	3	0.3	0.0	0.6
Chernihivska	9	6	3	0.9	1.4	0.6	9	6	3	0.9	1.4	0.6
Kyiv city	26	13	13	0.9	1.0	0.8	20	15	5	0.7	1.1	0.3
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, 2021	New cases by stage*, %					Lived less than 1 year since the diagnosis in 2020, %	of which: diagnosed post- mortem	Received anti-cancer treatment, %	Micro- scopically verified, %	During the preven- tive exami- nation, %	Prevalence per 100 000 of population		
	I	II	III	IV	Not determined						♂	♀	♂
Ukraine	6.8	6.3	4.3	6.3	26.1	23.9		62.8	78.2	5.8	11.6	12.4	10.9
AR Krym													
Vinnyska	-	40.0	-	-	-	23.1	-	80.0	80.0	-	10.0	11.1	9.1
Volynska	14.3	-	-	-	42.9	10.0	-	71.4	87.5	-	10.6	10.8	10.5
Dnipropetrovska	7.1	-	-	-	50.0	15.8	-	57.1	71.4	-	7.5	8.4	6.8
Donetska													
Zhytomyrska	-	16.7	16.7	-	-	30.8	-	83.3	100.0	-	10.2	11.5	9.1
Zakarpatska	-	-	-	-	62.5	16.7	-	62.5	88.9	-	10.4	9.8	11.0
Zaporizka	8.3	-	-	-	25.0	33.3	-	50.0	69.2	8.3	10.5	10.1	10.8
Ivano-Frankivska	-	20.0	-	20.0	60.0	50.0	-	60.0	100.0	-	7.0	8.7	5.5
Kyivska	11.1	-	-	-	11.1	26.3	-	100.0	63.6	-	15.9	14.1	17.4
Kirovohradska	-	-	12.5	37.5	-	33.3	2	25.0	50.0	-	12.5	12.8	12.2
Luhanska	16.7	33.3	16.7	16.7	-	-	-	83.3	83.3	16.7			
Lvivska	-	-	12.5	6.3	56.3	13.3	-	75.0	81.3	-	10.9	12.4	9.5
Mykolaivska	-	12.5	-	12.5	50.0	45.5	1	62.5	75.0	25.0	10.7	11.7	9.8
Odesska	-	10.0	10.0	-	50.0	22.2	-	90.0	100.0	-	13.5	14.0	13.0
Poltavska	-	-	-	-	14.3	36.4	-	42.9	62.5	14.3	12.9	12.9	13.0
Rivnenska	-	-	33.3	-	16.7	30.0	-	83.3	100.0	-	17.1	16.0	18.1
Sumska	-	-	-	50.0	-	8.3	-	75.0	100.0	-	13.9	15.8	12.3
Ternopil'ska	28.6	-	-	-	28.6	-	-	71.4	87.5	14.3	12.5	15.0	10.3
Kharkivska	-	-	-	-	27.3	27.3	1	27.3	63.6	-	10.4	10.6	10.3
Khersonska	-	-	-	33.3	-	37.5	-	66.7	66.7	-	8.0	8.9	7.2
Khmelnyska	25.0	-	-	8.3	-	22.2	-	50.0	57.1	8.3	16.0	18.4	14.0
Cherkaska	25.0	25.0	-	-	12.5	25.0	-	37.5	75.0	12.5	11.9	13.9	10.3
Chernivetska	12.5	12.5	12.5	12.5	-	6.7	-	62.5	62.5	-	16.3	19.0	14.0
Chernihivska	-	12.5	-	12.5	25.0	40.0	-	75.0	77.8	-	11.7	12.7	10.8
Kyiv city	5.3	5.3	-	-	21.1	15.0	1	57.9	92.3	21.1	12.6	14.0	11.4
Sevastopol city													

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