

Table 1 - General rates, 2019		♿	♿	♿
Incidence: number of new cases*		313	170	143
Incidence (crude rate)		0.9	1.0	0.8
Incidence (age-standardized, world standard)		0.8	0.9	0.7
Incidence (age-standardized, Ukrainian standard)		0.9	1.1	0.8
Change of incidence rate 2019 vs 2018, % (Ukrainian standard)		-5.2% ~~	-8.9% ~~	1.3% ~~
Mortality: number of new cases*		148	91	57
Mortality (crude rate)		0.4	0.6	0.3
Mortality (age-standardized, world standard)		0.3	0.4	0.3
Mortality (age-standardized, Ukrainian standard)		0.4	0.6	0.3
Lived less than 1 year since the diagnosis in 2019, %		25.6	34.1	15.0
From among the newly diagnosed – diagnosed post mortem, %		2.0	1.8	2.3
Microscopically verified diagnoses, %		82.7	80.6	85.3
Diagnoses verified with histology, %		79.9	76.5	83.9
Unspecified morphology, %		4.6	5.1	4.1
Patients diagnosed during the preventive medical examinations, %		8.9	7.6	10.5
Newly diagnosed patients received the anti-cancer treatment, %		67.7	61.6	75.2
- surgical treatment only, %		21.5	17.1	27.1
- combined or complex treatment, %		23.2	21.3	25.6
Incidence of children population (age 0-17 years):	cases*	58	30	28
	rate per 100 000 of children population	0.9	0.9	0.9
Mortality of children population (age 0-17 years):	cases*	14	7	7
	rate per 100 000 of children population	0.2	0.2	0.2

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

Table 2 - Incidence and mortality, 2019	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	0.9	1.0	0.8	0.8	0.9	0.7	0.9	1.1	0.8	0.4	0.6	0.3	0.3	0.4	0.3	0.4	0.6	0.3
AR Krym																		
Vinnitska	1.0	1.5	0.5	0.8	1.2	0.5	1.0	1.7	0.6	0.3	0.4	0.2	0.2	0.3	0.2	0.3	0.5	0.2
Volynska	1.6	1.2	1.8	1.4	1.1	1.6	1.6	1.3	1.7	0.8	0.8	0.7	0.9	0.8	0.9	0.7	0.7	0.7
Dnipropetrovska	0.7	0.8	0.6	0.8	1.0	0.7	0.8	1.0	0.7	0.3	0.2	0.4	0.4	0.2	0.5	0.4	0.2	0.5
Donetska																		
Zhytomyrska	0.4	0.5	0.3	0.5	0.4	0.6	0.5	0.5	0.5	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.2	0.1
Zakarpatska	0.8	1.2	0.5	0.7	1.1	0.3	0.9	1.2	0.5	0.5	0.8	0.2	0.4	0.7	0.2	0.4	0.7	0.2
Zaporizka	1.5	2.2	1.0	1.3	1.8	1.1	1.7	2.6	1.1	0.6	0.6	0.5	0.3	0.4	0.2	0.5	0.7	0.4
Ivano-Frankivska	0.4	0.8	0.1	0.5	0.9	0.0	0.6	1.0	0.1	0.4	0.3	0.4	0.2	0.2	0.1	0.3	0.3	0.2
Kyivska	1.3	1.0	1.6	1.2	0.9	1.4	1.3	1.0	1.6	0.4	0.6	0.2	0.4	0.6	0.2	0.4	0.6	0.2
Kirovohradska	0.6	0.5	0.8	0.6	0.3	1.1	0.7	0.6	0.9	0.6	1.4	0.0	0.4	1.0	0.0	0.7	1.6	0.0
Luhanska																		
Lvivska	0.7	1.0	0.5	0.7	1.0	0.5	0.7	1.1	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.5	0.5	0.5
Mykolaivska	0.7	1.0	0.5	0.4	0.6	0.3	0.6	1.0	0.4	0.3	0.6	0.0	0.1	0.3	0.0	0.2	0.5	0.0
Odessa	0.8	0.6	0.9	0.6	0.5	0.8	0.8	0.7	0.9	0.3	0.5	0.2	0.3	0.4	0.2	0.4	0.5	0.2
Poltavska	1.2	1.1	1.3	1.4	1.2	1.6	1.4	1.2	1.6	0.4	0.6	0.1	0.3	0.6	0.1	0.3	0.7	0.1
Rivnenska	0.7	0.9	0.5	0.6	0.8	0.4	0.7	1.0	0.5	0.4	0.7	0.2	0.4	0.7	0.2	0.5	0.9	0.2
Sumska	0.7	1.0	0.3	0.7	1.1	0.5	0.7	1.1	0.4	0.7	1.0	0.3	0.5	0.6	0.6	0.6	0.9	0.5
Terнопil'ska	1.3	1.0	1.6	1.2	1.0	1.4	1.3	1.1	1.5	0.3	0.2	0.4	0.2	0.1	0.2	0.3	0.2	0.3
Kharkivska	0.8	0.7	0.8	0.6	0.7	0.5	0.7	0.8	0.6	0.3	0.2	0.4	0.2	0.1	0.3	0.3	0.1	0.4
Khersonska	0.8	1.0	0.5	0.6	1.0	0.2	0.7	1.0	0.4	0.5	1.0	0.0	0.6	1.2	0.0	0.6	1.2	0.0
Khmelnyska	0.7	0.5	0.9	0.5	0.4	0.5	0.6	0.5	0.7	0.2	0.3	0.2	0.2	0.2	0.2	0.3	0.5	0.2
Cherkaska	0.8	1.3	0.5	0.8	1.3	0.3	1.0	1.5	0.5	0.7	0.7	0.6	0.4	0.5	0.4	0.7	0.9	0.6
Chernivetska	1.1	1.9	0.4	0.9	1.6	0.3	1.1	2.1	0.3	0.2	0.2	0.2	0.1	0.2	0.1	0.3	0.5	0.2
Chernihivska	0.6	0.9	0.4	0.8	0.8	0.8	0.7	0.9	0.5	0.6	1.1	0.2	0.4	0.7	0.1	0.5	1.0	0.2
Kyiv city	1.0	1.3	0.8	0.9	1.0	0.9	1.1	1.4	0.9	0.5	0.7	0.3	0.5	0.7	0.3	0.6	0.8	0.3
Sevastopol city																		

Table 3 - Incidence and mortality, 2020	Number of new cancer cases registered in 2020*			Crude incidence rate per 100 000 of population			Number of deaths from cancer registered in 2020*			Crude mortality rate per 100 000 of population		
	♂	♀	♂+♀	♂	♀	♂+♀	♂	♀	♂+♀	♂	♀	♂+♀
Ukraine				0.7	0.9	0.6				0.4	0.5	0.3
AR Krym												
Vinnyska	12	6	6	0.8	0.8	0.7	8	5	3	0.5	0.7	0.4
Volynska	11	6	5	1.1	1.2	0.9	7	4	3	0.7	0.8	0.6
Dnipropetrovska	16	8	8	0.5	0.6	0.5	11	6	5	0.4	0.4	0.3
Donetska	9	3	6				4	2	2			
Zhytomyrska	9	3	6	0.7	0.5	0.9	6	4	2	0.5	0.7	0.3
Zakarpatska	4	1	3	0.3	0.2	0.5	1	0	1	0.1	0.0	0.2
Zaporizka	11	5	6	0.7	0.7	0.7	7	7	0	0.4	0.9	0.0
Ivano-Frankivska	5	3	2	0.4	0.5	0.3	3	2	1	0.2	0.3	0.1
Kyivska	17	8	9	1.0	1.0	0.9	11	6	5	0.6	0.7	0.5
Kirovohradska	9	5	4	1.0	1.2	0.8	4	1	3	0.4	0.2	0.6
Luhanska	6	1	5				4	1	3			
Lvivska	15	8	7	0.6	0.7	0.5	2	1	1	0.1	0.1	0.1
Mykolaivska	10	6	4	0.9	1.2	0.7	5	2	3	0.5	0.4	0.5
Odessa	15	13	2	0.6	1.2	0.2	8	7	1	0.3	0.6	0.1
Poltavska	11	7	4	0.8	1.1	0.5	8	4	4	0.6	0.6	0.5
Rivnenska	9	4	5	0.8	0.7	0.8	5	2	3	0.4	0.4	0.5
Sumska	11	6	5	1.0	1.2	0.9	5	4	1	0.5	0.8	0.2
Ternopil'ska	3	2	1	0.3	0.4	0.2	4	1	3	0.4	0.2	0.5
Kharkivska	22	14	8	0.8	1.1	0.6	11	6	5	0.4	0.5	0.4
Khersonska	7	5	2	0.7	1.1	0.4	3	3	0	0.3	0.6	0.0
Khmelnyska	9	6	3	0.7	1.0	0.5	6	3	3	0.5	0.5	0.5
Cherkaska	3	1	2	0.3	0.2	0.3	2	1	1	0.2	0.2	0.2
Chernivetska	14	6	8	1.6	1.4	1.7	4	4	0	0.5	0.9	0.0
Chernihivska	8	4	4	0.8	0.9	0.8	4	3	1	0.4	0.7	0.2
Kyiv city	24	16	8	0.8	1.2	0.5	8	5	3	0.3	0.4	0.2
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, 2020	New cases by stage*, %					Lived less than 1 year since the diagnosis in 2019, %	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	10.1	15.7	6.0	5.6	33.5	25.6		65.7	81.9	4.0	11.4	12.2	10.7
AR Krym													
Vinnyska	27.3	27.3	-	18.2	-	46.7	0	54.5	91.7	-	10.1	11.2	9.2
Volynska	-	11.1	11.1	-	77.8	25.0	2	100.0	90.9	-	10.6	10.5	10.7
Dnipropetrovska	26.7	-	13.3	-	40.0	17.4	0	60.0	81.3	-	7.5	8.4	6.8
Donetska	11.1	22.2	-	-	11.1			55.6	55.6	-			
Zhytomyrska	-	11.1	-	22.2	44.4	20.0	0	77.8	77.8	11.1	9.6	10.5	8.8
Zakarpatska	-	50.0	-	-	25.0	20.0	1	75.0	100.0	-	10.2	9.6	10.6
Zaporizka	-	30.0	-	10.0	40.0	28.0	0	50.0	81.8	-	10.3	10.5	10.2
Ivano-Frankivska	20.0	20.0	-	20.0	20.0	20.0	0	80.0	100.0	-	6.7	8.7	4.9
Kyivska	18.8	12.5	12.5	12.5	6.3	17.4	0	62.5	64.7	-	15.7	14.1	17.1
Kirovohradska	16.7	33.3	16.7	-	16.7	16.7	0	83.3	88.9	-	12.7	13.8	11.8
Luhanska	33.3	-	-	16.7	33.3			83.3	83.3	-			
Lvivska	7.1	28.6	-	14.3	50.0	23.5	0	92.9	100.0	-	10.4	12.0	8.8
Mykolaivska	-	-	25.0	12.5	25.0	50.0	1	50.0	60.0	12.5	10.5	11.6	9.5
Odessa	7.1	14.3	-	-	42.9	29.4	0	57.1	93.3	7.1	13.0	13.4	12.7
Poltavska	18.2	18.2	9.1	-	9.1	29.4	0	27.3	72.7	-	13.3	13.7	13.1
Rivnenska	22.2	-	-	-	55.6	28.6	0	88.9	100.0	11.1	16.8	15.7	17.7
Sumska	18.2	18.2	9.1	-	9.1	14.3	0	63.6	63.6	-	13.8	15.9	12.0
Ternopil'ska	-	50.0	-	-	50.0	8.3	0	100.0	100.0	10.0	12.1	14.4	10.0
Kharkivska	-	5.0	-	-	60.0	22.2	0	55.0	77.3	5.0	10.3	10.4	10.2
Khersonska	-	14.3	-	-	42.9	25.0	0	57.1	71.4	-	7.9	8.8	7.1
Khmelnyska	-	11.1	22.2	11.1	33.3	16.7	0	66.7	77.8	11.1	15.6	17.0	14.3
Cherkaska	-	33.3	-	33.3	-	50.0	0	66.7	66.7	-	11.8	13.4	10.4
Chernivetska	7.1	7.1	7.1	-	57.1	20.0	0	64.3	92.9	-	15.7	18.2	13.5
Chernihivska	-	37.5	12.5	-	12.5	16.7	0	50.0	62.5	-	11.3	12.1	10.6
Kyiv city	5.6	16.7	5.6	-	27.8	30.8	2	77.8	91.7	11.1	12.6	14.2	11.2
Sevastopol city													

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