

Table 1 - General rates, 2019		👤	👤	👤
Incidence: number of new cases*		956	437	519
Incidence (crude rate)		2.7	2.6	2.7
Incidence (age-standardized, world standard)		1.6	1.8	1.4
Incidence (age-standardized, Ukrainian standard)		2.5	2.9	2.3
Change of incidence rate 2019 vs 2018, % (Ukrainian standard)		15.5% ↑↑	10.0% ~~	17.9% ↑
Mortality: number of new cases*		504	235	269
Mortality (crude rate)		1.4	1.4	1.4
Mortality (age-standardized, world standard)		0.8	1.0	0.7
Mortality (age-standardized, Ukrainian standard)		1.3	1.6	1.2
Lived less than 1 year since the diagnosis in 2019, %		26.9	27.5	26.4
From among the newly diagnosed – diagnosed post mortem, %		1.1	1.4	0.8
Microscopically verified diagnoses, %		96.4	95.9	96.9
Diagnoses verified with histology, %		61.9	60.9	62.8
Unspecified morphology, %		0.0	0.0	0.0
Patients diagnosed during the preventive medical examinations, %		6.3	8.7	4.2
Newly diagnosed patients received the anti-cancer treatment, %		78.2	77.3	78.9
- surgical treatment only, %		0.8	1.2	0.4
- combined or complex scheme of treatment, %		2.1	1.9	2.2
Incidence of children population (age 0-17 years):	cases*	1	1	0
	rate per 100 000 of children population	0.0	0.0	-
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 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	2.7	2.6	2.7	1.6	1.8	1.4	2.5	2.9	2.3	1.4	1.4	1.4	0.8	1.0	0.7	1.3	1.6	1.2
AR Krym																		
Vinnitska	3.1	3.3	2.9	1.8	2.1	1.5	2.9	3.5	2.5	1.4	1.1	1.7	0.7	0.7	0.8	1.4	1.2	1.5
Volynska	3.4	3.7	3.1	2.3	3.0	1.8	3.8	4.8	3.1	1.6	1.0	2.0	1.1	0.8	1.2	1.8	1.3	2.1
Dnipropetrovska	1.9	1.8	2.0	1.1	1.2	1.1	1.7	1.9	1.6	1.6	1.7	1.6	0.9	1.1	0.8	1.4	1.8	1.1
Donetska																		
Zhytomyrska	2.2	3.0	1.5	1.3	2.1	0.7	2.2	3.1	1.3	1.1	1.1	1.1	0.6	0.7	0.4	1.0	1.1	0.8
Zakarpatska	1.2	1.7	0.8	0.8	1.2	0.5	1.3	1.9	0.8	1.1	0.7	1.5	0.8	0.5	0.9	1.4	0.9	1.8
Zaporizka	2.1	1.9	2.3	1.1	1.2	1.1	1.9	2.0	1.8	0.9	0.9	1.0	0.5	0.6	0.5	0.9	1.2	0.8
Ivano-Frankivska	2.3	2.0	2.5	1.5	1.5	1.5	2.1	2.0	2.2	1.3	0.9	1.7	0.8	0.7	0.7	1.2	0.9	1.3
Kyivska	2.4	2.1	2.7	1.4	1.5	1.4	2.3	2.5	2.1	1.6	1.7	1.5	0.9	1.2	0.7	1.5	2.1	1.1
Kirovohradska	1.9	1.4	2.4	1.1	1.0	1.3	1.8	1.5	2.0	1.4	1.9	1.0	0.7	1.2	0.4	1.3	2.0	0.8
Luhanska																		
Lvivska	3.3	3.0	3.6	1.9	2.0	1.9	3.2	3.5	3.1	1.2	1.5	1.0	0.8	1.1	0.5	1.3	1.7	0.9
Mykolaiivska	2.0	2.1	2.0	1.1	1.4	0.9	2.0	2.6	1.6	1.2	1.2	1.2	0.7	0.8	0.6	1.2	1.3	1.1
Odessa	2.3	2.3	2.2	1.4	1.6	1.2	2.2	2.5	2.0	0.6	0.9	0.3	0.3	0.6	0.2	0.6	1.0	0.3
Poltavska	1.8	2.5	1.2	1.1	1.6	0.6	1.7	2.5	1.1	1.2	1.6	0.8	0.7	1.0	0.4	1.1	1.6	0.7
Rivnenska	2.2	1.6	2.6	1.5	1.4	1.6	2.5	2.2	2.7	1.2	1.1	1.3	0.9	0.9	0.8	1.4	1.3	1.3
Sumska	1.3	1.0	1.5	0.7	0.6	0.8	1.1	1.1	1.1	1.1	1.4	0.9	0.6	0.9	0.4	1.1	1.6	0.7
Terнопil'ska	2.4	2.1	2.7	1.4	1.5	1.4	2.5	2.5	2.5	0.9	0.4	1.3	0.5	0.3	0.6	0.9	0.3	1.2
Kharkivska	2.9	2.7	3.2	1.6	1.8	1.5	2.6	2.7	2.5	1.6	1.6	1.6	0.9	1.0	0.8	1.4	1.7	1.3
Khersonska	2.5	1.9	3.1	1.3	1.2	1.5	2.3	2.2	2.6	2.0	2.3	1.8	1.1	1.5	0.9	1.9	2.7	1.4
Khmelnytska	3.3	3.1	3.4	1.9	1.9	1.8	2.9	3.1	2.8	1.8	1.7	1.9	1.0	1.1	0.9	1.7	1.6	1.6
Cherkaska	3.6	3.1	4.0	1.9	1.9	1.8	3.1	3.0	3.1	2.6	3.3	2.0	1.3	1.9	0.9	2.2	3.3	1.5
Chernivetska	3.6	4.5	2.7	2.3	3.2	1.5	3.7	5.2	2.6	1.9	1.4	2.3	1.2	1.0	1.2	1.8	1.3	2.1
Chernihivska	2.3	2.2	2.4	1.2	1.4	1.1	1.9	2.2	1.7	1.3	0.2	2.2	0.7	0.1	1.1	1.0	0.2	1.6
Kyiv city	5.2	5.4	5.0	3.2	3.9	2.7	5.1	5.9	4.4	1.9	2.0	1.8	1.1	1.4	0.9	1.8	2.4	1.5
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				1.8	1.8	1.9				1.3	1.2	1.4
AR Krym												
Vinnyska	35	15	20	2.3	2.1	2.4	26	15	11	1.7	2.1	1.3
Volynska	15	8	7	1.5	1.7	1.3	21	11	10	2.0	2.3	1.8
Dnipropetrovska	73	34	39	2.3	2.4	2.3	32	10	22	1.0	0.7	1.3
Donetska	6	1	5				18	4	14			
Zhytomyrska	8	4	4	0.7	0.7	0.6	19	11	8	1.6	2.0	1.2
Zakarpatska	9	7	2	0.7	1.2	0.3	8	4	4	0.6	0.7	0.6
Zaporizka	10	4	6	0.6	0.5	0.7	14	4	10	0.8	0.5	1.1
Ivano-Frankivska	27	15	12	2.0	2.3	1.7	17	8	9	1.3	1.2	1.3
Kyivska	46	21	25	2.6	2.6	2.6	32	11	21	1.8	1.4	2.2
Kirovohradska	22	9	13	2.4	2.1	2.6	16	9	7	1.7	2.1	1.4
Luhanska	11	5	6				8	4	4			
Lvivska	54	18	36	2.2	1.5	2.7	41	18	23	1.6	1.5	1.8
Mykolaivska	11	3	8	1.0	0.6	1.3	13	4	9	1.2	0.8	1.5
Odessa	20	7	13	0.9	0.6	1.0	12	6	6	0.5	0.5	0.5
Poltavska	24	11	13	1.7	1.7	1.8	11	6	5	0.8	0.9	0.7
Rivnenska	24	10	14	2.1	1.8	2.3	20	8	12	1.7	1.5	2.0
Sumska	21	8	13	2.0	1.6	2.3	11	7	4	1.0	1.4	0.7
Ternopil'ska	18	7	11	1.7	1.4	2.0	12	3	9	1.2	0.6	1.6
Kharkivska	54	24	30	2.0	2.0	2.1	37	15	22	1.4	1.2	1.6
Khersonska	14	3	11	1.4	0.6	2.0	14	4	10	1.4	0.8	1.8
Khmelnyska	23	11	12	1.8	1.9	1.8	17	11	6	1.4	1.9	0.9
Cherkaska	33	16	17	2.8	2.9	2.7	25	9	16	2.1	1.7	2.5
Chernivetska	8	2	6	0.9	0.5	1.3	5	2	3	0.6	0.5	0.6
Chernihivska	17	10	7	1.7	2.2	1.3	20	8	12	2.0	1.8	2.2
Kyiv city	88	43	45	3.0	3.2	2.9	46	16	30	1.6	1.2	1.9
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						26.9		82.1	98.4	9.4	10.7	10.4	11.0
AR Krym								-	-	-			
Vinnyska						37.8	0	88.6	94.3	-	10.1	9.8	10.3
Volynska						38.2	0	66.7	93.3	6.7	9.9	9.3	10.5
Dnipropetrovska						37.9	1	91.3	100.0	5.8	8.3	8.0	8.6
Donetska						-	0	80.0	83.3	-			
Zhytomyrska						26.9	0	75.0	87.5	25.0	7.3	7.8	6.8
Zakarpatska						46.7	0	100.0	88.9	-	6.8	7.5	6.2
Zaporizka						28.6	1	22.2	100.0	-	7.4	6.1	8.4
Ivano-Frankivska						10.7	0	85.2	100.0	-	9.7	8.7	10.6
Kyivska						27.5	0	75.0	100.0	2.3	13.5	13.5	13.5
Kirovohradska						41.2	0	72.7	100.0	4.5	6.9	4.9	8.6
Luhanska						-	0	62.5	72.7	25.0			
Lvivska						23.1	0	94.4	100.0	11.1	15.8	14.1	17.3
Mykolaivska						30.0	0	55.6	90.9	-	9.9	8.1	11.5
Odessa						15.1	0	73.7	100.0	-	11.0	9.8	12.2
Poltavska						26.1	0	63.6	100.0	18.2	10.0	11.3	8.9
Rivnenska						26.1	0	85.7	100.0	-	8.9	7.3	10.3
Sumska						23.1	0	89.5	95.2	-	8.0	7.4	8.5
Ternopil'ska						4.2	0	88.2	100.0	11.8	9.1	8.1	10.0
Kharkivska						33.8	0	75.0	100.0	5.8	11.4	11.1	11.6
Khersonska						26.9	1	71.4	100.0	-	6.1	5.3	6.9
Khmelnyska						38.5	0	78.3	100.0	-	9.8	8.8	10.6
Cherkaska						23.1	0	90.0	100.0	3.3	13.9	13.7	14.0
Chernivetska						28.1	3	71.4	100.0	-	10.6	11.6	9.7
Chernihivska						40.0	0	88.2	100.0	-	6.2	7.4	5.2
Kyiv city						17.6	4	89.5	100.0	42.1	19.1	20.9	17.7
Sevastopol city													

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