

Table 1 - General rates, 2019		👤👤	👤	👤
Incidence: number of new cases*		875	408	467
Incidence (crude rate)		2.5	2.5	2.5
Incidence (age-standardized, world standard)		2.4	2.2	2.6
Incidence (age-standardized, Ukrainian standard)		2.5	2.5	2.7
Change of incidence rate 2019 vs 2018, % (Ukrainian standard)		2.4% ~~	-3.9% ~~	10.2% ~~
Mortality: number of new cases*		233	144	89
Mortality (crude rate)		0.7	0.9	0.5
Mortality (age-standardized, world standard)		0.5	0.6	0.3
Mortality (age-standardized, Ukrainian standard)		0.6	0.9	0.4
Lived less than 1 year since the diagnosis in 2019, %		7.5	9.0	6.1
From among the newly diagnosed – diagnosed post mortem, %		-	-	-
Microscopically verified diagnoses, %		99.9	100.0	99.8
Diagnoses verified with histology, %		94.7	93.9	95.5
Unspecified morphology, %		-	-	-
Patients diagnosed during the preventive medical examinations, %		12.9	11.3	14.3
Newly diagnosed patients received the anti-cancer treatment, %		88.2	87.2	89.1
- surgical treatment only, %		0.8	1.0	0.7
- combined or complex scheme of treatment, %		4.1	3.8	4.4
Incidence of children population (age 0-17 years):	cases*	75	40	35
	rate per 100 000 of children population	1.1	1.2	1.1
Mortality of children population (age 0-17 years):	cases*	3	1	2
	rate per 100 000 of children population	0.0	0.0	0.1

* - 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	2.5	2.5	2.5	2.4	2.2	2.6	2.5	2.5	2.7	0.7	0.9	0.5	0.5	0.6	0.3	0.6	0.9	0.4
AR Krym																		
Vinnitska	1.9	1.8	1.9	1.8	1.7	2.0	2.0	1.9	2.1	0.4	0.3	0.5	0.3	0.2	0.3	0.3	0.3	0.4
Volynska	1.9	1.9	2.0	1.9	1.7	2.2	2.1	2.2	2.3	0.7	0.8	0.6	0.4	0.6	0.3	0.6	0.8	0.5
Dnipropetrovska	2.8	2.7	2.8	2.8	2.6	2.9	2.9	2.7	3.2	0.9	1.4	0.5	0.7	1.1	0.4	0.9	1.3	0.5
Donetska																		
Zhytomyrska	2.0	2.3	1.7	1.8	1.9	1.8	2.0	2.3	1.9	0.5	0.5	0.5	0.4	0.4	0.5	0.5	0.6	0.5
Zakarpatska	2.0	2.0	2.0	2.0	1.8	2.2	2.0	1.9	2.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.4
Zaporizka	2.1	2.1	2.2	2.2	2.0	2.6	2.3	2.3	2.6	1.1	1.5	0.7	0.8	1.2	0.4	0.9	1.4	0.5
Ivano-Frankivska	1.8	1.7	1.8	1.4	1.3	1.5	1.8	1.6	1.9	1.1	1.5	0.7	0.8	1.3	0.4	1.0	1.5	0.5
Kyivska	2.4	2.0	2.8	2.4	1.7	3.1	2.5	1.8	3.2	0.6	0.9	0.4	0.4	0.6	0.3	0.6	1.0	0.4
Kirovohradska	2.5	3.5	1.6	2.1	2.7	1.7	2.4	3.3	1.8	0.8	1.4	0.2	0.6	1.1	0.1	0.7	1.3	0.2
Luhanska																		
Lvivska	2.1	2.7	1.6	1.9	2.4	1.6	2.2	2.8	1.7	0.6	0.8	0.4	0.4	0.6	0.2	0.6	0.8	0.4
Mykolaiivska	2.3	1.5	3.0	2.3	1.2	3.5	2.4	1.3	3.5	0.3	0.4	0.2	0.2	0.3	0.1	0.2	0.4	0.1
Odessa	2.5	3.0	2.1	2.4	2.6	2.4	2.6	2.9	2.4	0.5	0.8	0.2	0.3	0.5	0.1	0.4	0.8	0.2
Poltavska	2.5	3.6	1.6	2.4	3.1	1.8	2.6	3.5	1.9	0.5	0.5	0.5	0.4	0.4	0.5	0.5	0.4	0.6
Rivnenska	2.6	2.2	3.0	2.5	2.0	3.1	2.7	2.6	3.1	0.4	0.6	0.3	0.3	0.5	0.2	0.6	0.8	0.4
Sumska	2.5	2.2	2.7	2.3	2.1	2.4	2.7	2.2	2.9	0.8	1.0	0.7	0.5	0.7	0.4	0.7	0.9	0.6
Terнопil'ska	1.5	1.6	1.4	1.6	2.0	1.3	1.7	1.8	1.5	0.6	1.0	0.2	0.4	0.7	0.1	0.6	1.0	0.2
Kharkivska	2.9	2.5	3.2	2.8	2.3	3.4	2.9	2.3	3.6	0.6	0.6	0.6	0.5	0.4	0.6	0.6	0.5	0.7
Khersonska	1.7	2.1	1.4	1.7	2.1	1.3	1.8	2.1	1.5	0.3	0.0	0.5	0.2	0.0	0.4	0.3	0.0	0.5
Khmelnytska	2.9	2.9	2.8	3.0	2.9	3.3	3.2	3.2	3.4	0.9	1.4	0.4	0.5	0.9	0.2	0.8	1.4	0.3
Cherkaska	2.7	2.5	2.9	2.4	1.9	2.9	2.7	2.3	3.1	0.7	1.1	0.3	0.4	0.8	0.1	0.6	1.1	0.2
Chernivetska	2.4	3.3	1.7	2.6	3.5	1.6	2.6	3.4	1.7	1.0	1.2	0.8	0.8	1.1	0.5	1.0	1.2	0.7
Chernihivska	2.4	1.8	2.9	2.5	1.4	3.5	2.5	1.5	3.5	0.7	0.7	0.7	0.5	0.4	0.6	0.6	0.6	0.7
Kyiv city	3.7	3.2	4.2	3.5	2.8	4.2	3.8	3.4	4.4	0.7	0.9	0.5	0.4	0.6	0.3	0.6	0.9	0.5
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				0.5	0.7	0.4
AR Krym												
Vinnyska	26	13	13	1.7	1.8	1.6	8	3	5	0.5	0.4	0.6
Volynska	23	9	14	2.2	1.9	2.6	11	7	4	1.1	1.4	0.7
Dnipropetrovska	55	22	33	1.7	1.5	1.9	8	3	5	0.3	0.2	0.3
Donetska	19	11	8				7	4	3			
Zhytomyrska	17	8	9	1.4	1.4	1.4	6	4	2	0.5	0.7	0.3
Zakarpatska	13	5	8	1.0	0.8	1.2	7	2	5	0.6	0.3	0.8
Zaporizka	24	12	12	1.4	1.6	1.3	4	2	2	0.2	0.3	0.2
Ivano-Frankivska	28	15	13	2.1	2.3	1.8	15	9	6	1.1	1.4	0.8
Kyivska	48	23	25	2.7	2.8	2.6	6	2	4	0.3	0.3	0.4
Kirovohradska	21	10	11	2.3	2.3	2.2	8	3	5	0.9	0.7	1.0
Luhanska	12	5	7				5	4	1			
Lvivska	41	21	20	1.6	1.8	1.5	10	7	3	0.4	0.6	0.2
Mykolaivska	27	14	13	2.4	2.7	2.2	6	3	3	0.5	0.6	0.5
Odessa	45	17	28	1.9	1.5	2.2	7	3	4	0.3	0.3	0.3
Poltavska	32	19	13	2.3	3.0	1.8	17	12	5	1.2	1.9	0.7
Rivnenska	23	10	13	2.0	1.8	2.2	7	5	2	0.6	0.9	0.3
Sumska	20	8	12	1.9	1.6	2.1	1	1	0	0.1	0.2	-
Ternopil'ska	14	4	10	1.4	0.8	1.8	5	4	1	0.5	0.8	0.2
Kharkivska	48	24	24	1.8	2.0	1.7	20	12	8	0.8	1.0	0.6
Khersonska	15	3	12	1.5	0.6	2.2	7	6	1	0.7	1.3	0.2
Khmelnyska	17	9	8	1.4	1.6	1.2	7	3	4	0.6	0.5	0.6
Cherkaska	17	6	11	1.4	1.1	1.7	4	3	1	0.3	0.6	0.2
Chernivetska	9	2	7	1.0	0.5	1.5	2	2	0	0.2	0.5	-
Chernihivska	20	7	13	2.0	1.6	2.4	7	6	1	0.7	1.3	0.2
Kyiv city	62	31	31	2.1	2.3	2.0	19	11	8	0.7	0.8	0.5
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	3.4	44.8	19.4	15.4	17.0	7.5		82.7	100.0	14.8	42.3	39.0	45.2
AR Krym													
Vinnyska	-	62.5	20.8	16.7	-	10.3	-	91.7	100.0	-	44.2	40.6	47.4
Volynska	4.3	30.4	17.4	34.8	13.0	10.5	-	73.9	100.0	4.3	40.6	35.2	45.5
Dnipropetrovska	3.6	56.4	18.2	21.8	-	9.2	-	83.6	100.0	3.6	39.9	35.5	43.6
Donetska	-	21.1	47.4	5.3	26.3			68.4	100.0	5.3			
Zhytomyrska	-	58.8	17.6	11.8	11.8	9.1	-	82.4	100.0	11.8	40.6	39.1	42.0
Zakarpatska	-	23.1	38.5	30.8	7.7	4.0	-	92.3	100.0	-	26.8	25.1	28.3
Zaporizka	-	33.3	16.7	25.0	25.0	5.9	-	62.5	100.0	8.3	30.7	28.3	32.6
Ivano-Frankivska	-	50.0	3.6	10.7	35.7	20.8	-	96.4	100.0	-	34.9	32.1	37.4
Kyivska	6.3	47.9	22.9	22.9	-	2.4	-	77.1	100.0	10.4	53.9	49.6	57.5
Kirovohradska	-	71.4	14.3	14.3	-	-	-	81.0	100.0	4.8	36.4	33.0	39.3
Luhanska	9.1	27.3	9.1	45.5	9.1			72.7	100.0	-			
Lvivska	5.3	34.2	10.5	-	50.0	12.0	-	89.5	100.0	39.5	41.6	39.4	43.7
Mykolaivska	11.1	44.4	29.6	3.7	11.1	11.5	-	85.2	100.0	22.2	42.2	39.5	44.5
Odessa	-	37.2	14.0	7.0	41.9	10.3	-	72.1	100.0	-	38.7	38.8	38.7
Poltavska	3.6	46.4	17.9	7.1	25.0	2.9	-	78.6	100.0	32.1	48.5	44.1	52.3
Rivnenska	-	33.3	23.8	4.8	38.1	7.1	-	76.2	100.0	-	39.1	37.5	40.5
Sumska	10.0	80.0	5.0	5.0	-	11.5	-	80.0	100.0	-	46.5	42.1	50.3
Ternopil'ska	7.1	42.9	28.6	14.3	7.1	13.3	-	92.9	100.0	64.3	41.5	39.8	43.0
Kharkivska	-	48.8	16.3	-	34.9	6.7	-	76.7	100.0	25.6	46.3	39.5	52.1
Khersonska	7.1	42.9	21.4	21.4	7.1	-	-	85.7	100.0	-	37.0	34.2	39.5
Khmelnyska	-	50.0	35.7	14.3	-	5.7	-	100.0	100.0	7.1	47.1	45.4	48.7
Cherkaska	11.8	47.1	5.9	23.5	11.8	3.0	-	100.0	100.0	17.6	52.3	51.1	53.3
Chernivetska	-	33.3	33.3	11.1	22.2	4.8	-	66.7	100.0	-	44.9	47.7	42.3
Chernihivska	-	33.3	27.8	27.8	11.1	8.0	-	94.4	100.0	5.6	46.0	38.7	52.1
Kyiv city	5.1	39.0	22.0	27.1	6.8	5.6	-	91.5	100.0	45.8	47.8	42.4	52.4
Sevastopol city													

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