

Table 1 - General rates, 2019		👤	👤	👤
Incidence: number of new cases*		512	345	167
Incidence (crude rate)		1.4	2.1	0.9
Incidence (age-standardized, world standard)		0.7	1.3	0.3
Incidence (age-standardized, Ukrainian standard)		1.2	2.4	0.6
Change of incidence rate 2019 vs 2018, % (Ukrainian standard)		-4.6% ~~	-4.4% ~~	-1.7% ~~
Mortality: number of new cases*		104	81	23
Mortality (crude rate)		0.3	0.5	0.1
Mortality (age-standardized, world standard)		0.1	0.3	0.0
Mortality (age-standardized, Ukrainian standard)		0.2	0.6	0.1
Lived less than 1 year since the diagnosis in 2019, %		6.7	7.2	5.6
From among the newly diagnosed – diagnosed post mortem, %		0.2	0.0	0.7
Microscopically verified diagnoses, %		93.9	95.4	91.0
Diagnoses verified with histology, %		75.4	78.8	68.3
Unspecified morphology, %		4.4	2.7	7.9
Patients diagnosed during the preventive medical examinations, %		47.9	48.7	46.1
Newly diagnosed patients received the anti-cancer treatment, %		86.7	88.6	82.6
- surgical treatment only, %		38.4	36.8	41.7
- combined or complex treatment, %		13.3	15.0	9.7
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 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	1.4	2.1	0.9	0.7	1.3	0.3	1.2	2.4	0.6	0.3	0.5	0.1	0.1	0.3	0.0	0.2	0.6	0.1
AR Krym																		
Vinnitska	1.7	3.3	0.4	0.8	1.9	0.1	1.3	3.4	0.2	0.3	0.6	0.1	0.1	0.3	0.0	0.2	0.6	0.0
Volynska	1.0	1.2	0.7	0.5	1.0	0.2	1.0	1.8	0.5	0.3	0.4	0.2	0.2	0.3	0.1	0.3	0.5	0.2
Dnipropetrovska	1.3	1.7	0.9	0.5	0.9	0.3	1.0	1.8	0.6	0.3	0.6	0.1	0.1	0.3	0.0	0.2	0.7	0.0
Donetska																		
Zhytomyrska	1.4	1.6	1.2	0.5	0.9	0.3	1.1	1.8	0.6	0.3	0.5	0.2	0.1	0.3	0.0	0.3	0.7	0.1
Zakarpatska	0.8	1.5	0.2	0.5	1.2	0.1	0.9	2.2	0.1	0.3	0.3	0.3	0.2	0.3	0.1	0.4	0.6	0.4
Zaporizka	1.4	1.9	1.0	0.6	1.2	0.2	1.1	2.1	0.5	0.6	0.8	0.4	0.2	0.4	0.1	0.5	0.8	0.2
Ivano-Frankivska	1.2	1.7	0.7	0.6	1.2	0.2	1.2	2.4	0.5	0.2	0.3	0.1	0.1	0.2	0.1	0.2	0.4	0.1
Kyivska	1.1	1.6	0.6	0.5	1.0	0.2	0.9	2.0	0.4	0.5	0.7	0.2	0.2	0.5	0.1	0.4	0.8	0.2
Kirovohradska	3.7	5.1	2.6	1.7	3.0	1.0	3.1	5.4	1.7	0.2	0.2	0.2	0.1	0.2	0.0	0.2	0.2	0.1
Luhanska																		
Lvivska	1.0	1.4	0.8	0.5	0.8	0.3	1.0	1.6	0.5	0.2	0.4	0.1	0.1	0.3	0.0	0.2	0.4	0.0
Mykolaiivska	2.8	3.4	2.3	1.3	2.0	0.9	2.5	3.7	1.8	0.2	0.4	0.0	0.1	0.2	0.0	0.2	0.5	0.0
Odessa	1.1	1.8	0.6	0.5	1.0	0.2	1.0	1.9	0.4	0.4	0.8	0.1	0.2	0.4	0.0	0.3	0.9	0.0
Poltavska	1.4	2.3	0.5	0.7	1.4	0.2	1.1	2.4	0.3	0.1	0.2	0.1	0.1	0.1	0.0	0.1	0.1	0.1
Rivnenska	1.0	1.8	0.3	0.6	1.4	0.2	1.2	2.9	0.3	0.2	0.4	0.0	0.1	0.3	0.0	0.2	0.7	0.0
Sumska	1.7	2.0	1.4	0.7	1.1	0.5	1.3	2.0	1.0	0.4	0.8	0.0	0.1	0.4	0.0	0.3	0.8	0.0
Terнопil'ska	1.5	2.9	0.4	0.6	1.6	0.1	1.3	3.6	0.2	0.3	0.4	0.2	0.1	0.2	0.1	0.2	0.5	0.1
Kharkivska	1.1	1.5	0.7	0.5	0.9	0.3	1.0	1.8	0.6	0.3	0.5	0.1	0.1	0.3	0.1	0.3	0.7	0.1
Khersonska	2.9	4.2	1.8	1.3	2.5	0.5	2.3	4.5	1.1	0.7	1.0	0.4	0.3	0.7	0.1	0.5	1.1	0.2
Khmelnytska	3.0	4.6	1.6	1.3	2.7	0.5	2.6	5.5	1.0	0.1	0.2	0.0	0.1	0.1	0.0	0.1	0.2	0.0
Cherkaska	2.9	3.6	2.3	1.3	2.0	0.8	2.2	3.5	1.3	0.2	0.4	0.0	0.1	0.2	0.0	0.2	0.4	0.0
Chernivetska	0.9	1.2	0.6	0.4	0.6	0.3	0.8	1.4	0.5	0.6	1.2	0.0	0.3	0.7	0.0	0.5	1.4	0.0
Chernihivska	1.8	2.7	1.1	0.8	1.5	0.3	1.3	2.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kyiv city	0.2	0.5	0.1	0.1	0.3	0.0	0.2	0.5	0.0	0.1	0.2	0.1	0.1	0.1	0.0	0.1	0.2	0.0
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				1.0	1.5	0.5				0.3	0.5	0.1
AR Krym												
Vinnyska	23	18	5	1.5	2.5	0.6	9	7	2	0.6	1.0	0.2
Volynska	9	6	3	0.9	1.2	0.6	3	3	0	0.3	0.6	0.0
Dnipropetrovska	23	14	9	0.7	1.0	0.5	6	4	2	0.2	0.3	0.1
Donetska	5	3	2				6	5	1			
Zhytomyrska	11	7	4	0.9	1.2	0.6	4	3	1	0.3	0.5	0.2
Zakarpatska	12	6	6	1.0	1.0	0.9	5	4	1	0.4	0.7	0.2
Zaporizka	14	11	3	0.8	1.4	0.3	5	3	2	0.3	0.4	0.2
Ivano-Frankivska	14	8	6	1.0	1.2	0.8	2	2	0	0.2	0.3	0.0
Kyivska	11	9	2	0.6	1.1	0.2	8	8	0	0.5	1.0	0.0
Kirovohradska	26	21	5	2.8	4.9	1.0	4	3	1	0.4	0.7	0.2
Luhanska	8	6	2				2	2	0			
Lvivska	15	11	4	0.6	0.9	0.3	4	3	1	0.2	0.3	0.1
Mykolaivska	14	9	5	1.3	1.7	0.8	3	3	0	0.3	0.6	0.0
Odesska	17	17	0	0.7	1.5	0.0	6	5	1	0.3	0.5	0.1
Poltavska	11	9	2	0.8	1.4	0.3	2	1	1	0.2	0.2	0.1
Rivnenska	7	5	2	0.6	0.9	0.3	2	1	1	0.2	0.2	0.2
Sumska	23	14	9	2.2	2.9	1.6	5	2	3	0.5	0.4	0.5
Ternopil'ska	11	8	3	1.1	1.7	0.5	4	3	1	0.4	0.6	0.2
Kharkivska	21	14	7	0.8	1.1	0.5	12	11	1	0.5	0.9	0.1
Khersonska	20	14	6	2.0	2.9	1.1	1	1	0	0.1	0.2	0.0
Khmelnyska	25	18	7	2.0	3.1	1.1	8	5	3	0.6	0.9	0.5
Cherkaska	12	6	6	1.0	1.1	0.9	3	3	0	0.3	0.6	0.0
Chernivetska	8	5	3	0.9	1.2	0.6	1	0	1	0.1	0.0	0.2
Chernihivska	12	8	4	1.2	1.8	0.8	0	0	0	0.0	0.0	0.0
Kyiv city	11	9	2	0.4	0.7	0.1	3	3	0	0.1	0.2	0.0
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	49.7	34.2	11.4	3.2	1.6	6.7		78.2	93.7	44.0	29.6	47.4	14.0
AR Krym								-	-	-			
Vinnyska	50.0	27.3	22.7	-	-	16.0	0	68.2	65.2	63.6	37.2	59.8	17.7
Volynska	22.2	66.7	11.1	-	-	-	0	88.9	88.9	22.2	27.3	43.9	12.5
Dnipropetrovska	50.0	30.0	15.0	5.0	-	8.6	0	60.0	91.3	35.0	16.2	26.3	7.8
Donetska	-	50.0	25.0	25.0	-	-	0	50.0	100.0	-			
Zhytomyrska	71.4	-	28.6	-	-	6.7	0	71.4	100.0	28.6	31.7	47.6	17.8
Zakarpatska	45.5	45.5	9.1	-	-	-	0	54.5	75.0	36.4	19.7	32.4	8.0
Zaporizka	90.0	10.0	-	-	-	4.5	0	80.0	100.0	20.0	29.1	47.1	13.9
Ivano-Frankivska	60.0	20.0	20.0	-	-	-	0	80.0	92.9	50.0	23.7	35.0	13.5
Kyivska	44.4	55.6	-	-	-	11.8	0	100.0	100.0	66.7	30.9	51.4	13.6
Kirovohradska	61.9	23.8	14.3	-	-	3.2	0	66.7	100.0	47.6	41.6	66.4	20.2
Luhanska	50.0	33.3	-	16.7	-	-	0	100.0	100.0	83.3			
Lvivska	26.7	40.0	26.7	6.7	-	-	0	80.0	100.0	53.3	32.4	55.3	11.8
Mykolaivska	83.3	16.7	-	-	-	-	0	83.3	100.0	50.0	49.6	80.0	23.3
Odesska	53.3	26.7	13.3	6.7	-	8.7	0	86.7	94.1	6.7	31.3	48.6	15.9
Poltavska	9.1	45.5	27.3	18.2	-	16.7	0	90.9	100.0	36.4	36.3	58.3	17.4
Rivnenska	71.4	28.6	-	-	-	20.0	0	57.1	100.0	28.6	21.1	32.0	11.3
Sumska	36.4	45.5	4.5	4.5	9.1	-	0	68.2	91.3	63.6	43.1	68.7	21.3
Ternopil'ska	40.0	50.0	-	10.0	-	-	0	70.0	100.0	60.0	36.8	61.3	15.3
Kharkivska	61.5	23.1	-	-	15.4	4.0	0	92.3	100.0	23.1	25.4	41.2	11.6
Khersonska	55.6	27.8	11.1	5.6	-	16.7	1	100.0	100.0	16.7	40.7	65.0	19.6
Khmelnyska	58.3	33.3	8.3	-	-	8.3	0	79.2	92.0	62.5	43.1	67.4	22.0
Cherkaska	36.4	36.4	18.2	-	9.1	-	0	63.6	83.3	9.1	41.0	65.9	19.8
Chernivetska	37.5	37.5	25.0	-	-	12.5	0	100.0	87.5	12.5	50.0	78.7	24.4
Chernihivska	58.3	41.7	-	-	-	-	0	91.7	100.0	75.0	29.2	47.4	14.0
Kyiv city	33.3	66.7	-	-	-	33.3	0	88.9	100.0	100.0	7.0	11.0	3.6
Sevastopol city													

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