

Table 1 - General rates, 2019		👤👤	👤	👤
Incidence: number of new cases*		3327	623	2704
Incidence (crude rate)		9.3	3.8	14.2
Incidence (age-standardized, world standard)		6.9	2.8	10.5
Incidence (age-standardized, Ukrainian standard)		8.7	3.6	13.1
Change of incidence rate 2019 vs 2018, % (Ukrainian standard)		0.3% ~~	-3.7% ~~	0.9% ~~
Mortality: number of new cases*		232	68	164
Mortality (crude rate)		0.7	0.4	0.9
Mortality (age-standardized, world standard)		0.3	0.3	0.3
Mortality (age-standardized, Ukrainian standard)		0.6	0.5	0.6
Lived less than 1 year since the diagnosis in 2019, %		3.9	5.0	3.6
From among the newly diagnosed – diagnosed post mortem, %		0.2	0.3	0.2
Microscopically verified diagnoses, %		98.0	97.3	98.2
Diagnoses verified with histology, %		94.7	92.1	95.3
Unspecified morphology, %		1.4	1.5	1.4
Patients diagnosed during the preventive medical examinations, %		42.7	42.5	42.7
Newly diagnosed patients received the anti-cancer treatment, %		93.8	92.4	94.1
- surgical treatment only, %		45.6	38.7	47.1
- combined or complex scheme of treatment, %		43.5	47.7	42.6
Incidence of children population (age 0-17 years):	cases*	29	7	22
	rate per 100 000 of children population	0.4	0.2	0.7
Mortality of children population (age 0-17 years):	cases*	0	0	0
	rate per 100 000 of children population	0	0	0

* - 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	9.3	3.8	14.2	6.9	2.8	10.5	8.7	3.6	13.1	0.7	0.4	0.9	0.3	0.3	0.3	0.6	0.5	0.6
AR Krym																		
Vinnitska	12.6	4.6	19.4	9.3	3.5	14.4	11.9	4.4	18.2	0.7	0.7	0.7	0.4	0.4	0.4	0.6	0.9	0.6
Volynska	3.9	1.6	5.9	3.0	1.3	4.4	4.1	1.8	6.0	0.6	0.2	0.9	0.3	0.2	0.4	0.6	0.3	0.8
Dnipropetrovska	8.2	3.9	11.8	6.0	2.9	8.8	7.6	3.8	10.8	0.8	0.4	1.0	0.4	0.3	0.4	0.6	0.5	0.7
Donetska																		
Zhytomyrska	8.9	3.5	13.5	6.8	2.6	10.8	8.3	3.5	12.7	0.6	0.5	0.6	0.3	0.4	0.2	0.4	0.5	0.3
Zakarpatska	1.7	0.5	2.8	1.3	0.4	2.2	1.8	0.7	2.7	0.5	0.7	0.3	0.3	0.5	0.2	0.6	1.0	0.4
Zaporizka	8.7	3.1	13.4	6.1	2.2	9.5	7.6	2.9	11.7	0.6	0.3	0.9	0.2	0.1	0.3	0.4	0.2	0.5
Ivano-Frankivska	5.0	2.5	7.2	3.6	1.9	5.3	4.7	2.5	6.7	0.6	0.8	0.4	0.3	0.6	0.1	0.6	1.0	0.3
Kyivska	15.6	7.3	22.6	11.6	5.9	16.6	14.6	7.3	20.8	0.6	0.1	0.9	0.3	0.1	0.4	0.5	0.2	0.7
Kirovohradska	13.1	4.4	20.6	9.2	3.3	14.2	11.8	4.2	18.0	1.3	0.9	1.6	0.6	0.6	0.5	1.0	0.8	1.0
Luhanska																		
Lvivska	6.0	2.9	8.8	4.4	2.2	6.5	5.8	2.9	8.3	0.6	0.4	0.8	0.3	0.3	0.3	0.5	0.6	0.5
Mykolaiivska	8.0	2.5	12.7	6.0	1.7	9.8	7.5	2.1	12.1	0.3	0.2	0.3	0.1	0.1	0.1	0.2	0.1	0.2
Odessa	6.7	3.1	9.9	4.9	2.3	7.4	6.3	2.9	9.3	0.4	0.3	0.6	0.2	0.2	0.3	0.4	0.3	0.4
Poltavska	7.6	3.1	11.5	5.3	2.0	8.3	6.8	2.7	10.4	1.1	0.5	1.6	0.5	0.3	0.6	0.8	0.4	0.9
Rivnenska	8.6	2.7	13.8	7.0	2.3	11.5	8.7	3.4	13.8	0.9	0.9	0.8	0.5	0.7	0.4	1.0	1.5	0.8
Sumska	11.6	5.5	16.8	8.5	4.3	12.3	10.4	5.0	15.0	0.8	0.6	1.0	0.4	0.3	0.5	0.7	0.6	0.7
Terнопil'ska	7.1	2.1	11.5	5.1	1.6	8.3	6.7	2.0	10.7	0.5	0.0	0.9	0.2	0.0	0.4	0.3	0.0	0.6
Kharkivska	9.1	3.5	13.9	6.3	2.4	10.0	8.2	3.3	12.5	1.1	0.7	1.4	0.5	0.4	0.5	0.9	0.7	1.0
Khersonska	16.5	6.7	25.0	12.3	4.7	19.2	15.3	5.8	23.6	0.4	0.2	0.5	0.2	0.1	0.2	0.3	0.2	0.4
Khmelnytska	9.2	2.6	15.0	6.5	1.8	10.7	8.5	2.5	13.7	0.6	0.0	1.2	0.4	0.0	0.6	0.6	0.0	1.0
Cherkaska	9.0	3.6	13.5	6.1	3.0	8.5	7.8	3.4	11.2	0.7	0.0	1.2	0.3	0.0	0.5	0.6	0.0	1.0
Chernivetska	4.0	2.1	5.7	3.3	1.6	4.8	3.9	2.1	5.6	0.7	0.5	0.8	0.4	0.3	0.4	0.8	0.6	0.9
Chernihivska	9.1	2.9	14.4	7.4	2.6	11.8	8.8	2.8	14.1	0.5	0.2	0.7	0.2	0.1	0.2	0.4	0.2	0.5
Kyiv city	17.9	7.4	27.0	13.5	5.9	19.9	16.9	7.1	25.0	0.4	0.4	0.5	0.2	0.3	0.2	0.4	0.5	0.4
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				6.5	2.7	9.8				0.6	0.4	0.8
AR Krym												
Vinnyska	124	30	94	8.1	4.2	11.4	13	3	10	0.9	0.4	1.2
Volynska	31	6	25	3.0	1.2	4.6	4	1	3	0.4	0.2	0.6
Dnipropetrovska	196	40	156	6.2	2.8	9.1	20	3	17	0.6	0.2	1.0
Donetska	95	20	75				11	2	9			
Zhytomyrska	65	12	53	5.4	2.1	8.2	2	0	2	0.2	0.0	0.3
Zakarpatska	18	3	15	1.4	0.5	2.3	1	0	1	0.1	0.0	0.2
Zaporizka	119	28	91	7.1	3.6	9.9	8	2	6	0.5	0.3	0.7
Ivano-Frankivska	76	13	63	5.6	2.0	8.8	10	4	6	0.7	0.6	0.8
Kyivska	179	29	150	10.1	3.6	15.6	12	4	8	0.7	0.5	0.8
Kirovohradska	71	19	52	7.7	4.4	10.4	14	5	9	1.5	1.2	1.8
Luhanska	40	8	32				5	3	2			
Lvivska	113	23	90	4.5	2.0	6.9	11	3	8	0.4	0.3	0.6
Mykolaivska	67	12	55	6.0	2.3	9.2	6	1	5	0.5	0.2	0.8
Odessa	92	15	77	3.9	1.4	6.2	6	1	5	0.3	0.1	0.4
Poltavska	73	18	55	5.3	2.8	7.4	11	5	6	0.8	0.8	0.8
Rivnenska	54	7	47	4.7	1.3	7.8	5	3	2	0.4	0.6	0.3
Sumska	78	13	65	7.3	2.7	11.3	9	2	7	0.8	0.4	1.2
Ternopil'ska	34	6	28	3.3	1.2	5.1	3	1	2	0.3	0.2	0.4
Kharkivska	161	30	131	6.1	2.5	9.2	19	5	14	0.7	0.4	1.0
Khersonska	125	19	106	12.2	4.0	19.3	6	1	5	0.6	0.2	0.9
Khmelnyska	75	13	62	6.0	2.2	9.3	8	1	7	0.6	0.2	1.1
Cherkaska	96	11	85	8.1	2.0	13.2	6	1	5	0.5	0.2	0.8
Chernivetska	38	11	27	4.2	2.6	5.7	5	3	2	0.6	0.7	0.4
Chernihivska	91	20	71	9.3	4.5	13.3	2	0	2	0.2	0.0	0.4
Kyiv city	337	66	271	11.5	4.9	17.2	23	12	11	0.8	0.9	0.7
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	69.3	7.9	9.5	4.9	3.0	3.9		92.6	98.2	45.2	132.2	43.6	209.3
AR Krym													
Vinnyska	60.7	16.1	8.0	5.4	9.8	3.8	0	87.5	95.2	50.9	174.9	51.1	281.7
Volynska	75.9	3.4	3.4	13.8	3.4	5.4	0	96.6	100.0	3.4	52.1	17.7	82.9
Dnipropetrovska	68.4	7.9	16.8	3.2	3.2	6.1	1	94.7	100.0	10.5	113.5	39.4	175.7
Donetska	66.3	5.4	16.3	4.3	4.3			96.7	98.9	39.1			
Zhytomyrska	79.4	4.8	7.9	3.2	3.2	5.9	1	98.4	100.0	49.2	132.8	46.2	208.4
Zakarpatska	68.8	6.3	-	18.8	6.2	10.0	0	93.8	94.4	31.3	30.8	10.8	49.3
Zaporizka	69.9	7.1	8.0	6.2	5.3	5.0	2	92.0	99.2	36.3	131.1	36.9	210.3
Ivano-Frankivska	64.8	5.6	7.0	16.9	5.6	6.1	0	90.1	98.7	2.8	49.4	17.2	78.2
Kyivska	76.7	5.1	8.5	4.0	5.7	1.5	0	90.3	99.4	50.0	263.8	86.4	414.0
Kirovohradska	78.9	5.3	5.3	10.5	0.0	8.1	1	96.5	100.0	35.1	143.5	36.7	235.0
Luhanska	48.7	15.4	10.3	17.9	7.7			74.4	100.0	48.7			
Lvivska	62.4	9.2	11.9	8.3	0.9	6.9	0	96.3	99.1	61.5	97.7	31.9	156.9
Mykolaivska	60.9	12.5	12.5	6.3	1.6	1.2	0	81.3	98.5	31.3	106.6	34.3	169.1
Odessa	55.2	6.9	14.9	5.7	5.7	2.7	1	87.4	94.6	4.6	96.4	32.1	153.7
Poltavska	56.5	7.2	8.7	2.9	-	6.9	0	94.2	94.5	37.7	124.1	39.6	196.7
Rivnenska	64.7	9.8	3.9	0.0	9.8	6.3	0	94.1	88.9	43.1	80.5	26.1	129.7
Sumska	63.2	13.2	10.5	2.6	2.6	2.5	0	86.8	96.2	38.2	174.5	58.9	272.6
Ternopil'ska	62.5	15.6	21.9	-	-	2.8	0	100.0	97.1	59.4	68.0	24.1	106.6
Kharkivska	64.3	9.6	5.1	-	12.1	6.7	0	94.9	100.0	58.0	111.8	35.0	178.2
Khersonska	77.1	3.4	8.5	3.4	3.4	1.9	0	75.4	98.4	67.8	210.7	63.4	338.4
Khmelnyska	63.4	21.1	5.6	2.8	7.0	1.0	0	91.5	96.0	36.6	89.9	28.0	143.6
Cherkaska	70.7	5.4	8.7	12.0	1.1	2.0	0	97.8	97.9	27.2	155.2	49.4	245.1
Chernivetska	41.7	5.6	11.1	5.6	2.8	8.8	0	91.7	92.1	5.6	62.4	23.2	97.4
Chernihivska	79.1	8.1	9.3	2.3	1.2	3.4	0	97.7	98.9	43.0	157.9	57.9	241.4
Kyiv city	83.1	4.1	7.5	2.2	2.5	1.0	0	99.1	100.0	88.8	269.7	100.0	415.4
Sevastopol city													

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