

Table 1 - General rates, 2019		👤👤	👤	👤
Incidence: number of new cases*		1611	1415	196
Incidence (crude rate)		4.5	8.5	1.0
Incidence (age-standardized, world standard)		2.6	5.7	0.5
Incidence (age-standardized, Ukrainian standard)		4.1	9.0	0.8
Change of incidence rate 2019 vs 2018, % (Ukrainian standard)		-8.4% ↓	-7.6% ↓	-7.1% ~~
Mortality: number of new cases*		1207	1082	125
Mortality (crude rate)		3.4	6.5	0.7
Mortality (age-standardized, world standard)		1.9	4.3	0.3
Mortality (age-standardized, Ukrainian standard)		3.1	7.0	0.5
Lived less than 1 year since the diagnosis in 2019, %		60.2	61.3	51.9
From among the newly diagnosed – diagnosed post mortem, %		1.5	1.5	1.7
Microscopically verified diagnoses, %		83.2	83.9	78.1
Diagnoses verified with histology, %		76.8	77.4	72.4
Unspecified morphology, %		5.0	4.5	9.2
Patients diagnosed during the preventive medical examinations, %		6.4	6.4	6.6
Newly diagnosed patients received the anti-cancer treatment, %		54.4	56.2	42.0
- surgical treatment only, %		6.2	6.6	3.3
- combined or complex treatment, %		9.0	9.4	6.6
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	4.5	8.5	1.0	2.6	5.7	0.5	4.1	9.0	0.8	3.4	6.5	0.7	1.9	4.3	0.3	3.1	7.0	0.5
AR Krym																		
Vinnitska	5.7	11.3	0.8	3.2	7.2	0.3	5.0	11.4	0.6	4.4	8.9	0.6	2.4	5.5	0.2	3.8	8.9	0.4
Volynska	5.1	10.7	0.2	3.5	8.0	0.1	5.2	12.4	0.2	3.1	6.2	0.4	2.1	4.7	0.2	3.3	7.6	0.3
Dnipropetrovska	4.1	7.8	1.0	2.2	5.1	0.4	3.5	8.3	0.6	3.3	6.0	0.9	1.7	3.8	0.3	2.7	6.2	0.6
Donetska																		
Zhytomyrska	6.0	11.3	1.4	3.6	7.8	0.6	5.5	12.3	1.1	3.7	7.2	0.6	2.3	4.9	0.4	3.4	7.4	0.5
Zakarpatska	3.7	6.0	1.5	2.5	4.6	0.8	3.8	7.0	1.4	2.7	5.1	0.5	1.8	3.9	0.2	2.8	6.1	0.4
Zaporizka	4.8	8.7	1.5	2.5	5.3	0.7	3.9	8.5	1.1	3.3	5.8	1.3	1.7	3.4	0.6	2.7	5.9	0.9
Ivano-Frankivska	3.7	6.8	1.0	2.4	4.8	0.6	3.7	7.5	0.9	2.9	5.7	0.4	1.9	3.9	0.3	2.8	6.0	0.4
Kyivska	5.8	10.9	1.5	3.5	7.6	0.8	5.4	12.2	1.1	4.0	7.8	0.7	2.4	5.3	0.4	3.7	8.7	0.6
Kirovohradska	4.2	8.3	0.6	2.4	5.2	0.3	3.6	8.1	0.5	2.1	4.2	0.4	1.4	2.9	0.3	2.0	4.1	0.4
Luhanska																		
Lvivska	4.7	9.4	0.5	2.9	6.3	0.3	4.3	9.7	0.5	3.1	6.0	0.5	1.9	4.0	0.2	2.9	6.2	0.4
Mykolaiivska	4.3	7.6	1.5	2.3	4.8	0.8	3.7	7.8	1.2	2.9	5.4	0.8	1.6	3.4	0.6	2.6	5.9	0.8
Odessa	3.6	6.5	1.1	2.2	4.5	0.6	3.4	6.8	1.0	2.2	4.0	0.6	1.2	2.6	0.3	2.0	4.3	0.5
Poltavska	4.2	7.9	0.9	2.2	4.8	0.3	3.4	7.6	0.5	3.9	7.6	0.7	1.9	4.5	0.2	3.2	7.6	0.4
Rivnenska	4.6	8.7	0.8	3.4	7.1	0.6	5.0	10.5	0.7	4.3	8.6	0.5	3.1	6.8	0.3	4.7	10.8	0.4
Sumska	6.6	12.7	1.4	3.3	7.5	0.4	5.3	11.9	0.8	5.2	10.5	0.7	2.7	6.2	0.2	4.2	10.1	0.4
Terнопil'ska	3.7	7.6	0.4	2.2	4.9	0.2	3.4	8.1	0.3	4.2	8.4	0.5	2.4	5.4	0.3	3.9	9.2	0.4
Kharkivska	4.3	8.0	1.1	2.3	5.1	0.5	3.7	8.3	0.8	2.7	5.4	0.4	1.5	3.4	0.2	2.4	5.7	0.3
Khersonska	4.5	8.7	0.9	2.5	5.6	0.4	4.0	9.0	0.9	3.3	6.7	0.4	1.9	4.4	0.2	3.0	7.1	0.4
Khmelnytska	5.9	11.4	1.0	3.3	7.2	0.6	5.0	11.6	0.8	5.0	9.9	0.7	2.7	6.2	0.2	4.4	10.3	0.4
Cherkaska	4.1	8.2	0.6	2.1	4.8	0.3	3.3	7.8	0.4	3.6	7.1	0.6	1.8	4.1	0.3	2.9	6.8	0.5
Chernivetska	3.0	5.4	0.8	1.9	3.9	0.4	2.9	6.3	0.7	3.0	5.2	1.1	1.9	3.7	0.5	3.0	5.9	0.8
Chernihivska	5.2	10.8	0.6	3.0	6.7	0.3	4.3	10.0	0.4	4.4	9.3	0.4	2.5	5.8	0.1	3.6	8.7	0.2
Kyiv city	3.8	6.4	1.5	2.3	4.3	0.9	3.6	7.2	1.3	3.0	5.4	0.8	1.7	3.7	0.4	2.8	6.2	0.7
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				3.6	6.9	0.7				3.1	6.0	0.6
AR Krym												
Vinnitska	66	60	6	4.3	8.4	0.7	52	49	3	3.4	6.9	0.4
Volynska	37	35	2	3.6	7.2	0.4	45	45	0	4.4	9.3	0.0
Dnipropetrovska	98	84	14	3.1	5.8	0.8	67	60	7	2.1	4.1	0.4
Donetska	36	29	7				27	25	2			
Zhytomyrska	54	50	4	4.5	8.9	0.6	50	46	4	4.1	8.2	0.6
Zakarpatska	35	31	4	2.8	5.2	0.6	38	34	4	3.0	5.7	0.6
Zaporizka	58	51	7	3.4	6.6	0.8	53	44	9	3.1	5.7	1.0
Ivano-Frankivska	42	41	1	3.1	6.4	0.1	39	35	4	2.9	5.4	0.6
Kyivska	65	60	5	3.7	7.4	0.5	58	54	4	3.3	6.6	0.4
Kirovohradska	43	37	6	4.6	8.7	1.2	36	35	1	3.9	8.2	0.2
Luhanska	24	22	2				18	17	1			
Lvivska	87	80	7	3.5	6.8	0.5	82	78	4	3.3	6.6	0.3
Mykolaivska	35	31	4	3.1	6.0	0.7	27	23	4	2.4	4.4	0.7
Odessa	62	53	9	2.6	4.8	0.7	34	28	6	1.4	2.5	0.5
Poltavska	55	48	7	4.0	7.5	0.9	42	38	4	3.1	6.0	0.5
Rivnenska	52	49	3	4.5	9.0	0.5	44	42	2	3.8	7.7	0.3
Sumska	47	41	6	4.4	8.4	1.0	45	41	4	4.2	8.4	0.7
Ternopil'ska	43	37	6	4.2	7.6	1.1	30	28	2	2.9	5.8	0.4
Kharkivska	89	79	10	3.4	6.5	0.7	80	74	6	3.0	6.0	0.4
Khersonska	39	29	10	3.8	6.1	1.8	40	35	5	3.9	7.3	0.9
Khmelnitska	62	55	7	5.0	9.5	1.1	61	53	8	4.9	9.1	1.2
Cherkaska	42	39	3	3.5	7.1	0.5	29	28	1	2.4	5.1	0.2
Chernivetska	22	19	3	2.5	4.5	0.6	12	11	1	1.3	2.6	0.2
Chernihivska	70	64	6	7.1	14.3	1.1	64	58	6	6.5	13.0	1.1
Kyiv city	70	60	10	2.4	4.4	0.6	60	44	16	2.1	3.3	1.0
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	0.7	33.4	31.4	22.4	11.8	60.2		51.8	82.1	5.9	8.6	15.2	2.8
AR Krym													
Vinnitska	3.3	29.5	29.5	36.1	1.6	60.0	0	23.0	75.8	1.6	8.1	15.3	1.8
Volynska	-	59.4	21.9	12.5	3.1	75.0	1	56.3	91.9	-	8.0	15.0	1.7
Dnipropetrovska	-	39.1	33.7	21.7	5.4	54.8	1	50.0	90.8	-	7.0	12.8	2.2
Donetska	-	29.4	23.5	23.5	23.5			58.8	91.7	5.9			
Zhytomyrska	-	39.2	35.3	25.5	-	52.1	0	60.8	96.3	3.9	9.8	18.3	2.3
Zakarpatska	-	21.9	50.0	25.0	3.1	64.3	3	56.3	82.9	-	6.5	9.8	3.4
Zaporizka	1.9	57.7	23.1	15.4	1.9	69.2	0	50.0	74.1	5.8	7.7	12.9	3.4
Ivano-Frankivska	-	40.0	35.0	25.0	-	67.3	0	52.5	88.1	-	4.9	8.2	2.0
Kyivska	4.9	32.8	41.0	21.3	-	52.6	1	63.9	67.7	4.9	12.8	23.6	3.6
Kirovohradska	-	31.3	25.0	43.8	-	64.1	0	71.9	86.0	6.3	5.8	10.1	2.2
Luhanska	-	27.3	36.4	13.6	22.7			54.5	87.5	-			
Lvivska	2.4	19.5	35.4	25.6	17.1	64.2	1	43.9	73.6	-	9.7	18.5	1.8
Mykolaivska	-	50.0	30.0	10.0	10.0	54.2	1	73.3	77.1	-	10.8	19.1	3.7
Odessa	-	25.0	38.3	18.3	16.7	43.4	3	56.7	72.6	-	10.9	19.3	3.4
Poltavska	1.9	30.8	32.7	25.0	7.7	69.2	0	50.0	72.7	9.6	6.9	11.9	2.6
Rivnenska	-	42.9	20.4	12.2	24.5	69.4	0	36.7	82.7	20.4	7.8	14.4	1.8
Sumska	-	44.2	23.3	30.2	2.3	53.0	0	62.8	83.0	4.7	11.4	20.8	3.5
Ternopil'ska	-	22.5	40.0	32.5	5.0	65.8	1	57.5	81.4	12.5	8.3	13.6	3.6
Kharkivska	-	17.9	7.7	3.8	70.5	56.2	0	32.1	84.3	2.6	9.0	14.5	4.2
Khersonska	-	-	39.3	57.1	3.6	62.2	0	46.4	92.3	7.1	5.6	8.6	2.9
Khmelnitska	-	46.3	38.9	14.8	-	68.1	0	51.9	61.3	7.4	8.6	15.3	2.8
Cherkaska	-	30.6	33.3	30.6	5.6	64.4	3	61.1	88.1	-	8.8	16.5	2.2
Chernivetska	-	50.0	20.0	15.0	15.0	60.0	0	55.0	63.6	-	10.6	18.4	3.6
Chernihivska	-	20.3	44.1	30.5	5.1	64.6	1	50.8	91.4	3.4	8.0	17.0	0.6
Kyiv city	-	41.9	30.6	11.3	16.1	58.4	7	64.5	97.1	41.9	8.1	13.8	3.3
Sevastopol city													

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