

Table 1 - General rates, 2019		👤	👤	👤
Incidence: number of new cases*		4443	3610	833
Incidence (crude rate)		12.5	21.8	4.4
Incidence (age-standardized, world standard)		6.5	13.8	2.0
Incidence (age-standardized, Ukrainian standard)		11.1	24.3	3.3
Change of incidence rate 2019 vs 2018, % (Ukrainian standard)		-0.3% ~~	1.0% ~~	-3.8% ~~
Mortality: number of new cases*		1657	1372	285
Mortality (crude rate)		4.6	8.3	1.5
Mortality (age-standardized, world standard)		2.2	5.0	0.6
Mortality (age-standardized, Ukrainian standard)		4.1	9.6	1.0
Lived less than 1 year since the diagnosis in 2019, %		19.4	19.6	18.7
From among the newly diagnosed – diagnosed post mortem, %		0.9	0.8	1.3
Microscopically verified diagnoses, %		85.2	85.6	83.7
Diagnoses verified with histology, %		81.0	81.2	80.0
Unspecified morphology, %		5.8	5.7	6.2
Patients diagnosed during the preventive medical examinations, %		13.0	12.9	13.6
Newly diagnosed patients received the anti-cancer treatment, %		78.3	79.3	74.2
- surgical treatment only, %		46.3	46.2	47.0
- combined or complex scheme of treatment, %		27.1	27.6	25.0
Incidence of children population (age 0-17 years):	cases*	2	1	1
	rate per 100 000 of children population	0.0	0.0	0.0
Mortality of children population (age 0-17 years):	cases*	2	1	1
	rate per 100 000 of children population	0.0	0.0	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	12.5	21.8	4.4	6.5	13.8	2.0	11.1	24.3	3.3	4.6	8.3	1.5	2.2	5.0	0.6	4.1	9.6	1.0
AR Krym																		
Vinnitska	14.2	25.7	4.2	7.2	15.5	1.8	12.2	26.8	3.1	7.0	12.1	2.5	3.2	7.2	0.7	6.0	13.9	1.4
Volynska	7.6	12.3	3.3	4.6	9.3	1.5	7.8	16.4	2.6	3.3	6.2	0.7	2.0	4.8	0.3	3.6	8.9	0.6
Dnipropetrovska	12.2	21.6	4.3	6.2	13.4	1.8	10.3	22.9	3.0	4.8	8.6	1.7	2.3	5.2	0.6	4.1	9.8	1.1
Donetska																		
Zhytomyrska	9.9	17.6	3.2	5.4	11.4	1.6	9.0	19.9	2.4	4.1	6.7	1.8	1.7	3.8	0.6	3.5	8.3	1.2
Zakarpatska	6.6	11.3	2.3	4.4	8.5	1.5	7.3	14.6	2.4	2.8	4.5	1.2	1.7	3.3	0.6	3.2	6.2	1.3
Zaporizka	16.2	29.5	5.0	7.7	17.4	1.8	13.4	31.0	3.4	6.5	12.0	1.8	2.7	6.5	0.6	5.1	12.9	1.2
Ivano-Frankivska	8.8	15.6	2.6	4.8	10.5	1.3	8.7	19.6	2.2	3.9	6.8	1.3	1.9	4.4	0.4	3.7	9.2	0.8
Kyivska	11.8	21.4	3.7	6.6	14.4	1.6	10.9	24.6	2.7	5.3	9.3	1.9	2.5	6.1	0.6	4.8	11.7	1.2
Kirovohradska	17.3	30.7	5.7	8.1	17.2	2.5	14.2	31.4	4.2	5.3	9.7	1.6	2.2	5.0	0.6	4.2	9.6	1.2
Luhanska																		
Lvivska	13.8	24.2	4.4	7.6	15.9	2.0	13.0	27.8	3.6	3.6	6.6	0.9	1.9	4.3	0.4	3.3	7.7	0.7
Mykolaiivska	13.0	22.0	5.3	6.6	13.5	2.1	11.0	22.9	3.9	4.7	8.0	1.8	2.2	4.8	0.6	4.2	9.1	1.4
Odesska	14.9	25.6	5.3	8.2	16.8	2.7	13.8	29.4	4.2	3.9	7.4	0.9	1.8	4.2	0.4	3.5	8.7	0.7
Poltavska	13.1	22.9	4.8	6.6	13.8	2.0	11.1	24.1	3.3	5.0	8.3	2.3	2.1	4.7	0.7	4.2	9.2	1.5
Rivnenska	6.4	11.1	2.1	4.0	8.7	1.1	7.3	16.9	1.9	3.2	5.6	1.0	1.9	4.3	0.5	3.3	7.9	0.8
Sumska	13.4	23.8	4.6	5.9	12.8	1.8	10.4	23.9	3.0	7.0	13.3	1.5	2.6	6.6	0.5	5.1	13.7	0.9
Terнопil'ska	10.1	17.4	3.6	5.5	11.2	1.7	9.5	19.8	3.1	5.5	9.8	1.6	2.6	6.0	0.5	4.7	11.3	1.0
Kharkivska	14.6	24.2	6.3	7.4	14.9	2.6	12.4	25.7	4.5	5.4	9.8	1.5	2.6	5.9	0.6	4.5	10.7	1.0
Khersonska	12.2	20.6	4.9	6.4	13.1	2.1	10.5	22.1	3.4	3.9	7.3	0.9	1.9	4.6	0.6	3.5	9.1	0.7
Khmelnytska	11.7	22.4	2.4	5.9	13.8	1.0	10.2	24.8	1.6	4.8	8.5	1.6	2.4	5.1	0.7	3.9	8.9	1.2
Cherkaska	15.7	29.5	4.0	7.3	16.3	1.5	12.4	28.7	2.7	3.7	7.4	0.5	1.5	3.7	0.2	2.7	6.8	0.4
Chernivetska	9.7	16.0	4.0	5.6	11.2	2.1	10.0	20.9	3.5	4.6	9.0	0.6	2.3	5.8	0.2	4.3	11.3	0.4
Chernihivska	12.4	21.4	5.0	5.5	11.6	2.0	9.6	20.9	3.3	4.8	7.9	2.2	2.2	4.4	0.8	3.8	7.6	1.5
Kyiv city	12.8	21.6	5.3	6.8	13.5	2.6	12.2	25.1	4.5	4.1	6.7	1.8	2.0	4.1	0.7	3.8	8.1	1.4
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				9.2	16.3	3.1				4.1	7.5	1.2
AR Krym												
Vynnytska	136	108	28	8.8	15.2	3.4	87	64	23	5.7	9.0	2.8
Volynska	73	59	14	7.1	12.2	2.6	40	36	4	3.9	7.4	0.7
Dnipropetrovska	268	226	42	8.5	15.6	2.4	82	69	13	2.6	4.8	0.8
Donetska	136	102	34				71	55	16			
Zhytomyrska	76	61	15	6.3	10.8	2.3	39	34	5	3.2	6.0	0.8
Zakarpatska	60	47	13	4.8	7.8	2.0	26	21	5	2.1	3.5	0.8
Zaporizka	168	136	32	10.0	17.7	3.5	78	66	12	4.6	8.6	1.3
Ivano-Frankivska	107	96	11	7.8	14.9	1.5	67	55	12	4.9	8.5	1.7
Kyivska	164	135	29	9.2	16.6	3.0	71	63	8	4.0	7.7	0.8
Kirovohradska	124	98	26	13.4	22.9	5.2	54	47	7	5.8	11.0	1.4
Luhanska	52	41	11				29	24	5			
Lvivska	279	226	53	11.2	19.1	4.0	91	75	16	3.7	6.4	1.2
Mykolaivska	112	97	15	10.0	18.7	2.5	36	29	7	3.2	5.6	1.2
Odessa	210	171	39	8.9	15.3	3.1	57	46	11	2.4	4.1	0.9
Poltavska	141	114	27	10.2	17.9	3.6	63	52	11	4.6	8.2	1.5
Rivnenska	47	41	6	4.1	7.5	1.0	39	34	5	3.4	6.2	0.8
Sumska	133	104	29	12.5	21.3	5.0	62	56	6	5.8	11.4	1.0
Ternopil'ska	71	63	8	6.9	13.0	1.5	66	61	5	6.4	12.6	0.9
Kharkivska	327	275	52	12.4	22.4	3.7	127	109	18	4.8	8.9	1.3
Khersonska	113	92	21	11.0	19.3	3.8	41	36	5	4.0	7.6	0.9
Khmelnyska	98	79	19	7.8	13.6	2.8	80	72	8	6.4	12.4	1.2
Cherkaska	124	99	25	10.4	18.1	3.9	66	54	12	5.6	9.9	1.9
Chernivetska	56	49	7	6.2	11.6	1.5	25	22	3	2.8	5.2	0.6
Chernihivska	110	82	28	11.2	18.3	5.2	45	35	10	4.6	7.8	1.9
Kyiv city	285	226	59	9.7	16.7	3.8	122	101	21	4.2	7.5	1.3
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	39.0	32.4	12.9	8.8	6.7	19.4		76.9	84.1	13.8	94.8	161.2	37.1
AR Krym													
Vynnytska	48.8	23.1	12.4	14.0	1.7	22.1	0	73.6	73.5	11.6	96.1	165.3	36.3
Volynska	43.3	22.4	16.4	13.4	4.5	21.9	3	88.1	87.7	6.0	67.6	113.4	26.5
Dnipropetrovska	52.4	22.8	11.8	9.3	3.7	17.6	0	75.2	88.4	2.4	78.8	138.4	28.7
Donetska	31.2	32.0	20.8	9.6	6.4	-	0	77.6	81.6	15.2			
Zhytomyrska	44.3	31.4	14.3	10.0	0.0	17.1	0	81.4	94.7	20.0	72.8	124.0	28.2
Zakarpatska	24.5	41.5	11.3	20.8	1.9	26.9	3	83.0	96.7	-	44.1	75.1	15.4
Zaporizka	39.6	29.2	11.7	7.8	11.0	18.3	2	68.2	74.4	5.8	112.0	191.1	45.5
Ivano-Frankivska	27.0	41.0	12.0	19.0	1.0	24.3	0	73.0	86.0	1.0	62.1	110.4	18.8
Kyivska	21.3	49.0	17.4	12.3	0.0	20.5	0	79.4	86.6	11.6	97.5	171.5	34.8
Kirovohradska	39.2	40.2	8.8	11.8	0.0	13.7	2	66.7	75.0	4.9	114.3	197.4	43.1
Luhanska	38.3	31.9	8.5	10.6	10.6	-	0	76.6	86.5	34.0			
Lvivska	56.7	25.0	8.7	5.2	4.4	13.6	0	87.3	89.2	1.6	122.8	209.7	44.4
Mykolaivska	25.5	51.0	14.3	6.1	3.1	17.4	1	84.7	87.5	10.2	118.4	200.6	47.3
Odessa	40.4	28.2	4.3	7.4	19.7	10.2	3	79.8	88.6	0.5	132.2	217.9	55.9
Poltavska	50.4	26.0	15.4	7.3	0.8	27.8	0	74.0	87.9	15.4	94.1	155.1	41.8
Rivnenska	10.9	34.8	19.6	15.2	19.6	28.2	0	52.2	57.4	10.9	46.8	78.2	18.4
Sumska	22.2	52.1	14.5	8.5	2.6	15.3	0	63.2	79.7	15.4	94.9	160.8	39.0
Ternopil'ska	26.2	32.3	24.6	16.9	0.0	22.1	2	75.4	77.5	24.6	79.9	142.8	24.5
Kharkivska	43.0	27.6	10.5	1.7	16.8	24.2	2	71.7	88.4	8.4	115.9	190.9	51.0
Khersonska	40.0	44.8	4.8	8.6	1.9	20.4	0	84.8	86.7	12.4	92.5	149.8	42.7
Khmelnyska	11.6	46.5	40.7	1.2	0.0	35.8	0	68.6	70.4	7.0	64.4	115.2	20.3
Cherkaska	57.8	16.7	4.9	10.8	8.8	19.0	4	90.2	88.7	12.7	109.0	191.6	38.8
Chernivetska	11.3	41.5	30.2	7.5	9.4	15.7	1	88.7	66.1	-	108.0	185.2	39.1
Chernihivska	31.6	42.9	13.3	9.2	3.1	17.1	1	63.3	73.6	19.4	85.4	145.6	35.1
Kyiv city	43.5	25.4	9.7	6.9	13.7	18.8	11	83.9	88.4	70.6	99.0	165.3	42.1
Sevastopol city													

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