

Table 1 - General rates, 2019		👤👤	👤	👤
Incidence: number of new cases*		1879	961	918
Incidence (crude rate)		5.3	5.8	4.8
Incidence (age-standardized, world standard)		4.1	4.7	3.5
Incidence (age-standardized, Ukrainian standard)		5.0	5.8	4.3
Change of incidence rate 2019 vs 2018, % (Ukrainian standard)		-2.9% ~~	-4.6% ~~	-1.6% ~~
Mortality: number of new cases*		1321	683	638
Mortality (crude rate)		3.7	4.1	3.3
Mortality (age-standardized, world standard)		2.7	3.2	2.2
Mortality (age-standardized, Ukrainian standard)		3.4	4.1	2.9
Lived less than 1 year since the diagnosis in 2019, %		46.9	46.1	47.8
From among the newly diagnosed – diagnosed post mortem, %		4.4	5.0	3.8
Microscopically verified diagnoses, %		72.5	73.9	71.1
Diagnoses verified with histology, %		71.6	72.9	70.2
Unspecified morphology, %		5.7	5.9	5.5
Patients diagnosed during the preventive medical examinations, %		1.6	2.3	0.9
Newly diagnosed patients received the anti-cancer treatment, %		63.4	64.5	62.3
- surgical treatment only, %		20.3	20.9	19.7
- combined or complex scheme of treatment, %		31.3	30.0	32.7
Incidence of children population (age 0-17 years):	cases*	158	93	65
	rate per 100 000 of children population	2.4	2.7	2.0
Mortality of children population (age 0-17 years):	cases*	63	39	24
	rate per 100 000 of children population	0.9	1.1	0.7

\* - 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)		
	👤👤	👤	👤	👤👤	👤	👤	👤👤	👤	👤	👤👤	👤	👤	👤👤	👤	👤	👤👤	👤	👤
<b>Ukraine</b>	<b>5.3</b>	<b>5.8</b>	<b>4.8</b>	<b>4.1</b>	<b>4.7</b>	<b>3.5</b>	<b>5.0</b>	<b>5.8</b>	<b>4.3</b>	<b>3.7</b>	<b>4.1</b>	<b>3.3</b>	<b>2.7</b>	<b>3.2</b>	<b>2.2</b>	<b>3.4</b>	<b>4.1</b>	<b>2.9</b>
AR Krym																		
Vinnitska	4.3	4.7	3.8	3.2	3.6	2.9	3.9	4.5	3.5	3.0	2.8	3.1	2.1	1.8	2.4	2.7	2.5	2.9
Volynska	4.4	4.3	4.4	3.8	3.9	3.8	4.1	4.4	4.0	2.7	2.7	2.8	2.3	2.3	2.3	2.8	2.9	2.7
Dnipropetrovska	5.1	4.8	5.3	3.9	4.0	3.8	4.8	4.8	4.8	3.5	3.4	3.6	2.4	2.6	2.2	3.2	3.4	3.0
Donetska																		
Zhytomyrska	3.0	3.5	2.5	2.7	3.6	1.8	2.9	3.7	2.2	2.7	3.0	2.5	2.3	2.5	2.0	2.5	2.7	2.3
Zakarpatska	3.9	4.5	3.4	3.3	3.7	3.0	3.9	4.8	3.2	3.5	4.2	2.9	2.6	3.0	2.3	3.3	4.1	2.8
Zaporizka	5.9	6.7	5.2	4.5	5.5	3.6	5.4	6.5	4.4	3.7	3.9	3.6	2.3	2.6	2.0	3.2	3.8	2.8
Ivano-Frankivska	4.4	4.9	3.9	3.4	3.8	3.0	4.3	5.2	3.6	4.2	5.7	2.9	3.3	4.7	2.1	4.2	5.8	2.8
Kyivska	6.8	6.3	7.1	5.4	5.5	5.3	6.5	6.4	6.6	3.8	4.6	3.2	2.5	3.4	1.8	3.4	4.5	2.6
Kirovohradska	6.0	5.8	6.1	4.4	4.6	4.3	5.4	5.7	5.2	5.0	5.8	4.4	4.0	5.3	2.8	4.5	5.7	3.5
Luhanska																		
Lvivska	5.2	5.3	5.2	4.2	4.3	4.2	5.1	5.6	4.8	3.3	3.5	3.1	2.5	2.8	2.3	3.2	3.5	2.9
Mykolaiivska	4.8	6.3	3.5	3.7	5.0	2.5	4.5	6.0	3.2	3.6	4.6	2.8	2.3	3.1	1.6	3.1	3.9	2.3
Odessa	5.2	5.0	5.3	4.0	4.1	4.2	5.1	5.5	4.8	1.9	2.1	1.7	1.5	1.7	1.4	1.8	2.4	1.5
Poltavska	5.2	5.5	5.1	3.8	4.4	3.2	4.8	5.5	4.1	4.5	5.8	3.3	3.2	4.4	2.2	3.8	5.4	2.6
Rivnenska	6.2	9.5	3.3	5.2	8.2	2.7	6.3	10.2	3.1	3.3	2.6	4.0	2.5	2.2	2.7	3.4	2.7	3.9
Sumska	5.0	5.7	4.5	3.7	4.3	3.1	4.6	5.4	3.9	3.8	3.8	3.8	2.4	2.5	2.3	3.2	3.4	3.0
Terнопil'ska	4.2	5.1	3.4	3.1	3.8	2.7	3.9	5.2	3.0	4.0	4.3	3.8	2.6	3.2	2.2	3.8	4.7	3.3
Kharkivska	5.7	6.2	5.3	4.3	4.9	3.9	5.2	5.8	4.8	4.3	4.5	4.2	3.1	3.2	3.1	3.9	4.3	3.8
Khersonska	2.9	3.1	2.7	2.6	2.8	2.4	2.8	3.0	2.6	2.6	4.2	1.3	2.4	4.0	0.8	2.5	3.9	1.1
Khmelnytska	5.9	6.0	5.8	4.2	4.7	3.8	5.4	5.8	5.1	3.8	3.6	4.0	2.6	3.0	2.0	3.6	3.5	3.4
Cherkaska	6.2	7.6	4.9	4.8	6.0	3.9	5.6	7.3	4.5	4.7	5.6	4.0	3.6	4.3	3.1	4.4	5.5	3.7
Chernivetska	5.1	6.8	3.6	3.9	5.4	2.7	5.0	7.1	3.3	4.4	5.2	3.8	3.4	4.1	2.8	4.6	5.7	3.8
Chernihivska	4.9	6.2	3.9	3.9	4.9	3.0	4.3	5.5	3.2	4.9	6.0	4.1	3.2	4.2	2.3	4.1	5.2	3.1
Kyiv city	7.2	8.3	6.3	5.4	7.0	3.9	6.9	8.5	5.6	4.7	5.5	4.0	3.3	4.4	2.4	4.6	5.6	3.7
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		
	♂	♀	♂+♀	♂	♀	♂+♀	♂	♀	♂+♀	♂	♀	♂+♀
<b>Ukraine</b>				<b>4.3</b>	<b>4.9</b>	<b>3.7</b>				<b>3.4</b>	<b>3.9</b>	<b>3.0</b>
AR Krym												
Vinnyska	49	23	26	3.2	3.2	3.2	48	25	23	3.1	3.5	2.8
Volynska	48	23	25	4.7	4.7	4.6	42	20	22	4.1	4.1	4.1
Dnipropetrovska	152	82	70	4.8	5.7	4.1	72	36	36	2.3	2.5	2.1
Donetska	63	35	28				42	26	16			
Zhytomyrska	35	14	21	2.9	2.5	3.3	45	23	22	3.7	4.1	3.4
Zakarpatska	28	22	6	2.2	3.7	0.9	22	16	6	1.8	2.7	0.9
Zaporizka	73	35	38	4.3	4.5	4.2	60	34	26	3.6	4.4	2.8
Ivano-Frankivska	53	39	14	3.9	6.0	2.0	55	34	21	4.0	5.3	2.9
Kyivska	66	38	28	3.7	4.7	2.9	52	30	22	2.9	3.7	2.3
Kirovohradska	63	25	38	6.8	5.9	7.6	56	19	37	6.0	4.4	7.4
Luhanska	22	12	10				16	9	7			
Lvivska	119	67	52	4.8	5.7	4.0	82	43	39	3.3	3.6	3.0
Mykolaivska	43	27	16	3.8	5.2	2.7	27	18	9	2.4	3.5	1.5
Odessa	65	29	36	2.8	2.6	2.9	41	21	20	1.7	1.9	1.6
Poltavska	49	34	15	3.6	5.3	2.0	50	25	25	3.6	3.9	3.4
Rivnenska	53	24	29	4.6	4.4	4.8	46	31	15	4.0	5.7	2.5
Sumska	51	29	22	4.8	5.9	3.8	28	11	17	2.6	2.3	3.0
Ternopil'ska	39	18	21	3.8	3.7	3.8	34	18	16	3.3	3.7	2.9
Kharkivska	129	64	65	4.9	5.2	4.6	126	62	64	4.8	5.1	4.5
Khersonska	35	18	17	3.4	3.8	3.1	30	13	17	2.9	2.7	3.1
Khmelnyska	75	40	35	6.0	6.9	5.2	59	37	22	4.7	6.4	3.3
Cherkaska	40	19	21	3.4	3.5	3.3	48	25	23	4.0	4.6	3.6
Chernivetska	31	22	9	3.5	5.2	1.9	15	11	4	1.7	2.6	0.8
Chernihivska	36	20	16	3.7	4.5	3.0	31	19	12	3.2	4.3	2.2
Kyiv city	194	104	90	6.6	7.7	5.7	141	75	66	4.8	5.6	4.2
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						♂	♀	♂+♀
<b>Ukraine</b>						<b>46.9</b>		<b>62.9</b>	<b>70.5</b>	<b>1.9</b>	<b>27.5</b>	<b>28.3</b>	<b>26.8</b>
AR Krym													
Vinnyska						46.9	0	76.1	73.5	4.3	19.6	22.9	16.8
Volynska						43.2	0	79.5	81.3	-	20.3	22.4	18.4
Dnipropetrovska						50.0	1	60.0	64.5	-	19.1	20.1	18.3
Donetska						-	0	53.2	52.4	1.6			
Zhytomyrska						42.9	0	91.2	100.0	-	18.2	20.2	16.4
Zakarpatska						60.9	0	83.3	85.7	-	22.7	22.6	22.8
Zaporizka						50.0	4	49.3	58.9	-	22.8	23.6	22.2
Ivano-Frankivska						45.6	0	73.6	67.9	-	23.7	24.6	22.9
Kyivska						35.9	1	53.1	66.7	1.6	41.1	39.7	42.3
Kirovohradska						49.1	2	50.9	60.3	-	28.8	27.4	30.1
Luhanska						-	0	66.7	68.2	-			
Lvivska						33.9	0	70.1	68.1	-	34.7	37.4	32.3
Mykolaivska						46.2	5	57.6	65.1	3.0	26.5	28.1	25.2
Odessa						31.1	0	74.6	83.1	-	32.8	34.8	31.0
Poltavska						59.7	0	71.1	67.3	20.0	24.2	25.3	23.3
Rivnenska						41.7	0	43.1	62.3	-	38.5	37.1	39.7
Sumska						49.1	0	66.0	68.6	2.0	26.9	29.4	24.8
Ternopil'ska						53.5	0	77.1	79.5	14.3	24.0	22.7	25.1
Kharkivska						55.6	3	49.1	76.0	1.8	28.5	28.4	28.6
Khersonska						48.1	2	81.5	85.7	-	17.1	17.4	16.7
Khmelnyska						45.6	0	57.5	61.3	6.8	31.2	31.8	30.8
Cherkaska						52.9	4	58.6	72.5	3.4	23.8	22.0	25.4
Chernivetska						47.7	0	74.2	67.7	-	29.2	29.8	28.6
Chernihivska						60.4	4	70.0	75.0	-	20.5	22.4	18.9
Kyiv city						49.0	22	59.2	76.8	-	38.2	38.8	37.8
Sevastopol city													

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