

Table 1 - General rates, 2020		♂	♀	♂
Incidence: number of new cases*		3583	2924	659
Incidence (crude rate)		10.1	17.7	3.5
Incidence (age-standardized, world standard)		5.2	11.1	1.5
Incidence (age-standardized, Ukrainian standard)		8.9	19.5	2.6
Change of incidence rate 2020 vs 2019, % (Ukrainian standard)		-19.7% ↓↓	-19.7% ↓↓	-20.6% ↓↓
Mortality: number of new cases*		1519	1281	238
Mortality (crude rate)		4.3	7.8	1.3
Mortality (age-standardized, world standard)		2.0	4.6	0.5
Mortality (age-standardized, Ukrainian standard)		3.7	8.8	0.9
Lived less than 1 year since the diagnosis in 2020, %		20.8	20.9	20.4
From among the newly diagnosed – diagnosed post mortem, %		0.9	0.8	1.7
Microscopically verified diagnoses, %		84.9	85.2	83.6
Diagnoses verified with histology, %		80.7	81.0	79.2
Unspecified morphology, %		6.0	5.9	6.5
Patients diagnosed during the preventive medical examinations, %		11.2	11.4	10.3
Newly diagnosed patients received the anti-cancer treatment, %		76.8	77.6	73.2
- surgical treatment only, %		47.1	47.4	45.8
- combined or complex scheme of treatment, %		24.6	25.0	23.0
Incidence of children population (age 0-17 years):	cases*	1	1	-
	rate per 100 000 of children population	0.0	0.0	-
Mortality of children population (age 0-17 years):	cases*	-	-	-
	rate per 100 000 of children population	-	-	-

\* - does not include cases of Donetsk and Luhanska oblast, AR Krym, Sevastopol city

Table 2 - Incidence and mortality, 2020	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>10.1</b>	<b>17.7</b>	<b>3.5</b>	<b>5.2</b>	<b>11.1</b>	<b>1.5</b>	<b>8.9</b>	<b>19.5</b>	<b>2.6</b>	<b>4.3</b>	<b>7.8</b>	<b>1.3</b>	<b>2.0</b>	<b>4.6</b>	<b>0.5</b>	<b>3.7</b>	<b>8.8</b>	<b>0.9</b>
AR Krym																		
Vinnitska	9.2	15.9	3.5	5.0	9.8	1.7	8.1	16.1	2.8	5.8	9.1	2.9	2.7	5.1	1.2	4.8	9.4	2.2
Volynska	7.5	13.0	2.6	4.9	9.8	1.3	8.0	16.3	2.4	3.9	7.4	0.7	2.2	5.4	0.3	4.0	10.0	0.7
Dnipropetrovska	8.9	16.3	2.7	4.4	9.8	1.2	7.4	17.4	1.9	2.8	5.1	0.8	1.1	2.8	0.3	2.3	5.9	0.5
Donetska																		
Zhytomyrska	6.7	11.7	2.3	3.6	7.4	1.1	6.0	12.8	1.8	3.3	6.2	0.8	1.7	3.9	0.4	3.0	7.1	0.6
Zakarpatska	5.6	9.0	2.5	3.6	6.9	1.4	6.3	12.2	2.4	2.5	4.3	0.8	1.6	3.3	0.5	2.9	6.2	0.8
Zaporizka	11.2	19.7	3.9	5.3	11.5	1.5	8.8	19.2	2.7	4.6	8.6	1.3	1.8	4.5	0.3	3.4	8.8	0.8
Ivano-Frankivska	8.2	15.5	1.7	4.7	10.7	0.7	8.2	19.4	1.3	4.9	8.5	1.7	2.6	5.7	0.7	4.8	10.6	1.4
Kyivska	10.4	18.2	3.9	5.6	11.9	1.8	9.6	21.2	3.1	4.4	8.4	1.0	2.1	5.2	0.4	3.9	10.1	0.7
Kirovohradska	13.4	22.9	5.2	6.5	13.2	2.4	10.9	23.0	3.8	5.8	11.0	1.4	2.4	5.7	0.5	4.5	11.1	0.8
Luhanska																		
Lvivska	11.8	20.1	4.2	6.3	12.9	2.0	11.1	23.5	3.4	3.7	6.4	1.3	1.9	4.1	0.6	3.5	7.6	1.0
Mykolaiivska	11.3	20.6	3.2	5.4	12.3	1.0	9.5	22.4	2.1	4.0	7.3	1.2	1.8	4.1	0.5	3.3	7.9	0.9
Odesska	11.1	19.1	4.0	6.0	12.4	1.8	10.2	21.6	3.0	2.6	4.6	0.9	1.3	2.8	0.4	2.2	5.0	0.6
Poltavska	11.1	19.6	3.8	5.5	11.5	1.7	9.4	20.4	2.8	4.7	8.3	1.6	1.7	4.3	0.4	3.7	9.1	1.0
Rivnenska	5.1	9.1	1.5	3.0	6.8	0.7	5.6	13.3	1.3	3.7	6.6	1.2	2.1	5.0	0.6	4.1	10.4	1.1
Sumska	13.2	22.7	5.2	5.9	12.2	2.2	10.3	22.3	3.5	5.8	11.4	1.0	2.3	5.9	0.3	4.5	11.8	0.5
Ternopil'ska	7.2	13.6	1.6	4.0	8.6	0.8	6.6	14.7	1.5	6.6	13.0	0.9	3.2	8.0	0.2	5.9	14.8	0.6
Kharkivska	13.6	24.7	4.0	6.8	15.0	1.7	11.3	25.8	2.8	4.9	9.1	1.3	2.2	5.1	0.5	3.9	9.8	0.8
Khersonska	11.4	20.1	3.8	6.1	13.1	1.7	10.1	22.8	2.6	4.0	7.6	0.9	1.9	4.6	0.5	3.5	8.9	0.6
Khmelnitska	8.9	15.5	3.1	4.3	9.1	1.4	7.5	16.6	2.4	6.5	12.6	1.2	2.8	6.9	0.3	5.3	13.9	0.7
Cherkaska	10.7	18.9	3.7	5.1	10.6	1.5	8.7	18.5	2.5	5.6	10.1	1.9	2.2	5.1	0.6	4.3	10.2	1.1
Chernivetska	7.8	13.9	2.3	4.3	9.5	0.9	7.6	17.2	1.7	3.3	5.7	1.3	1.6	3.6	0.6	3.0	7.1	1.0
Chernihivska	11.7	19.0	5.6	5.3	10.1	2.7	9.1	18.7	4.0	4.6	7.8	1.9	2.0	4.1	0.8	3.5	7.5	1.4
Kyiv city	10.7	18.3	4.1	5.6	11.6	1.8	9.8	20.2	3.3	4.2	7.5	1.3	2.0	4.3	0.5	3.7	8.4	1.1
Sevastopol city																		

Table 3 - Incidence and mortality, 2021	Number of new cancer cases registered in 2021*			Crude incidence rate per 100 000 of population			Number of deaths from cancer registered in 2021*			Crude mortality rate per 100 000 of population		
	♂	♀	♂+♀	♂	♀	♂+♀	♂	♀	♂+♀	♂	♀	♂+♀
<b>Ukraine</b>				<b>9.4</b>	<b>16.5</b>	<b>3.3</b>				<b>3.7</b>	<b>6.7</b>	<b>1.1</b>
AR Krym												
Vinnyska	158	134	24	10.4	19.0	2.9	60	51	9	3.9	7.2	1.1
Volynska	92	72	20	9.0	14.9	3.7	45	36	9	4.4	7.4	1.7
Dnipropetrovska	280	228	52	8.9	15.9	3.1	90	76	14	2.9	5.3	0.8
Donetska												
Zhytomyrska	96	79	17	8.0	14.2	2.7	38	34	4	3.2	6.1	0.6
Zakarpatska	83	73	10	6.7	12.2	1.5	43	38	5	3.5	6.3	0.8
Zaporizka	162	115	47	9.7	15.1	5.2	90	74	16	5.4	9.7	1.8
Ivano-Frankivska	127	103	24	9.4	16.0	3.4	53	46	7	3.9	7.2	1.0
Kyivska	134	109	25	7.5	13.4	2.6	45	34	11	2.5	4.2	1.1
Kirovohradska	122	103	19	13.4	24.4	3.9	49	37	12	5.4	8.8	2.4
Luhanska	68	52	16				27	21	6			
Lvivska	249	201	48	10.0	17.1	3.7	90	80	10	3.6	6.8	0.8
Mykolaivska	105	85	20	9.5	16.6	3.4	37	28	9	3.3	5.5	1.5
Odesska	251	197	54	10.7	17.7	4.3	51	48	3	2.2	4.3	0.2
Poltavska	169	137	32	12.4	21.7	4.4	48	42	6	3.5	6.7	0.8
Rivnenska	57	49	8	5.0	9.0	1.3	38	33	5	3.3	6.1	0.8
Sumska	112	95	17	10.7	19.7	3.0	35	27	8	3.3	5.6	1.4
Ternopil'ska	87	74	13	8.5	15.4	2.4	48	39	9	4.7	8.1	1.7
Kharkivska	288	222	66	11.0	18.3	4.7	103	91	12	3.9	7.5	0.9
Khersonska	103	86	17	10.2	18.2	3.1	36	31	5	3.6	6.6	0.9
Khmelnyska	85	68	17	6.9	11.8	2.6	69	59	10	5.6	10.2	1.5
Cherkaska	150	133	17	12.8	24.6	2.7	49	44	5	4.2	8.1	0.8
Chernivetska	46	37	9	5.2	8.8	1.9	14	10	4	1.6	2.4	0.9
Chernihivska	98	79	19	10.1	17.9	3.6	39	35	4	4.0	8.0	0.8
Kyiv city	270	221	49	9.2	16.4	3.1	125	99	26	4.3	7.4	1.7
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, 2021	New cases by stage*, %					Lived less than 1 year since the diagnosis in 2020, %	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>39.6</b>	<b>32.0</b>	<b>10.2</b>	<b>10.5</b>	<b>7.2</b>	<b>20.8</b>		<b>78.5</b>	<b>85.9</b>	<b>11.7</b>	<b>98.8</b>	<b>167.8</b>	<b>39.0</b>
AR Krym													
Vinnyska	48.9	28.4	11.3	11.3	-	19.1	-	72.3	77.8	12.1	99.3	170.1	38.1
Volynska	41.0	27.7	13.3	10.8	6.0	22.5	-	77.1	83.7	-	70.5	118.1	27.9
Dnipropetrovska	51.2	20.7	12.6	12.6	2.4	13.6	-	80.1	91.4	4.9	81.0	142.2	29.6
Donetska													
Zhytomyrska	45.8	20.5	7.2	22.9	-	20.0	1	81.9	95.8	10.8	76.4	129.9	29.8
Zakarpatska	24.6	37.7	11.6	23.2	1.4	30.2	2	75.4	90.4	-	46.1	78.9	15.8
Zaporizka	39.9	31.1	13.5	8.1	7.4	19.0	-	74.3	77.8	6.1	113.8	192.7	47.6
Ivano-Frankivska	31.9	42.0	7.6	17.6	0.8	29.8	-	79.8	89.8	-	67.7	119.4	21.2
Kyivska	32.0	43.2	12.0	12.8	-	17.8	-	82.4	91.8	16.0	100.4	176.1	36.4
Kirovohradska	27.7	53.5	10.9	7.9	-	21.5	4	72.3	71.3	5.0	118.5	205.4	44.1
Luhanska	39.3	19.6	10.7	19.6	10.7	-	-	80.4	86.8	25.0			
Lvivska	53.1	24.3	8.0	6.6	7.1	17.4	-	90.3	92.8	3.1	127.3	216.4	47.2
Mykolaivska	16.0	57.4	16.0	8.5	2.1	19.1	2	81.9	87.6	10.6	121.7	206.8	48.2
Odesska	47.6	21.6	5.2	4.3	20.8	8.5	-	82.3	90.4	0.4	140.9	232.0	59.8
Poltavska	46.4	24.8	10.5	13.7	3.9	17.0	-	75.2	78.7	13.1	102.1	168.4	45.1
Rivnenska	22.2	37.0	9.3	22.2	9.3	29.3	-	68.5	80.7	16.7	48.2	81.1	18.4
Sumska	22.3	45.7	12.8	8.5	10.6	18.4	-	64.9	79.5	6.4	99.7	170.2	39.9
Ternopil'ska	39.0	32.5	16.9	10.4	1.3	40.0	1	71.4	80.5	22.1	82.3	146.5	25.6
Kharkivska	43.4	28.5	5.5	3.5	18.8	23.3	2	70.7	86.5	4.3	121.2	199.1	53.9
Khersonska	34.9	47.7	8.1	7.0	1.2	24.5	1	90.7	93.2	2.3	95.5	154.6	44.3
Khmelnyska	16.3	47.5	30.0	6.3	-	43.3	-	63.8	68.2	11.3	65.5	116.3	21.4
Cherkaska	52.8	22.8	3.1	13.4	7.9	21.4	3	92.1	92.7	3.9	114.1	200.7	40.4
Chernivetska	21.4	52.4	16.7	9.5	-	21.2	-	71.4	67.4	-	112.8	194.0	40.4
Chernihivska	40.0	38.8	2.4	17.6	1.2	26.5	2	80.0	79.6	24.7	88.2	149.0	37.5
Kyiv city	33.6	29.6	11.2	7.6	17.0	20.9	12	80.7	90.4	65.5	103.8	173.9	43.9
Sevastopol city													

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