

Table 1 - General rates, 2020		👤	👤	👤
Incidence: number of new cases*		2614	1376	1238
Incidence (crude rate)		7.4	8.3	6.5
Incidence (age-standardized, world standard)		5.8	6.9	5.0
Incidence (age-standardized, Ukrainian standard)		6.9	8.8	5.7
Change of incidence rate 2020 vs 2019, % (Ukrainian standard)		-6.0% ↓	-8.4% ↓	-3.9% ~~
Mortality: number of new cases*		1400	764	636
Mortality (crude rate)		4.0	4.6	3.4
Mortality (age-standardized, world standard)		2.5	3.3	1.9
Mortality (age-standardized, Ukrainian standard)		3.6	5.0	2.8
Lived less than 1 year since the diagnosis in 2020, %		30.9	30.9	30.9
From among the newly diagnosed – diagnosed post mortem, %		2.5	2.0	3.1
Microscopically verified diagnoses, %		99.9	99.9	99.9
Diagnoses verified with histology, %		61.1	59.7	62.6
Unspecified morphology, %		0.0	0.0	0.0
Patients diagnosed during the preventive medical examinations, %		6.2	6.6	5.8
Newly diagnosed patients received the anti-cancer treatment, %		63.2	65.1	61.1
- surgical treatment only, %		0.1	0.2	0.1
- combined or complex scheme of treatment, %		0.3	0.2	0.5
Incidence of children population (age 0-17 years):	cases*	275	153	122
	rate per 100 000 of children population	4.1	4.4	3.8
Mortality of children population (age 0-17 years):	cases*	55	28	27
	rate per 100 000 of children population	0.8	0.8	0.8

\* - does not include cases of Donetsk and Luhansk 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>7.4</b>	<b>8.3</b>	<b>6.5</b>	<b>5.8</b>	<b>6.9</b>	<b>5.0</b>	<b>6.9</b>	<b>8.8</b>	<b>5.7</b>	<b>4.0</b>	<b>4.6</b>	<b>3.4</b>	<b>2.5</b>	<b>3.3</b>	<b>1.9</b>	<b>3.6</b>	<b>5.0</b>	<b>2.8</b>
AR Krym																		
Vinnitska	8.8	11.2	6.8	7.3	8.2	7.0	8.3	11.4	6.6	4.8	5.8	4.0	3.3	4.1	2.8	4.3	5.9	3.2
Volynska	8.9	11.3	6.8	7.5	10.3	5.4	9.2	13.2	6.5	5.5	7.4	3.9	3.8	6.1	2.3	5.8	10.2	3.3
Dnipropetrovska	6.1	5.9	6.2	4.9	4.9	5.0	5.7	6.1	5.5	2.7	2.7	2.7	1.6	1.7	1.5	2.3	2.7	2.2
Donetska																		
Zhytomyrska	6.7	6.6	6.8	6.0	6.7	5.1	6.4	6.7	6.1	3.1	3.9	2.3	1.6	2.4	1.1	2.8	4.3	2.0
Zakarpatska	4.9	5.7	4.2	3.8	4.9	2.8	4.9	6.2	3.8	3.0	3.8	2.2	2.0	3.0	1.2	3.0	4.6	1.8
Zaporizka	4.0	6.4	2.1	3.8	6.8	1.0	3.8	6.5	1.5	1.8	2.0	1.6	1.2	1.7	0.9	1.5	2.2	1.2
Ivano-Frankivska	6.8	7.7	6.0	5.3	6.1	4.8	6.8	8.6	5.6	4.0	5.4	2.8	3.1	4.2	2.5	4.1	6.6	2.6
Kyivska	8.5	11.1	6.2	6.5	9.2	4.5	8.1	11.8	5.5	3.1	3.7	2.6	2.0	2.7	1.7	3.0	4.1	2.4
Kirovohradska	8.7	8.9	8.6	6.7	7.0	6.8	8.0	9.6	7.3	5.0	5.9	4.2	3.4	3.9	3.3	4.4	5.9	3.5
Luhanska																		
Lvivska	7.1	8.4	5.9	5.8	7.1	4.8	6.7	9.0	5.2	3.1	3.3	2.9	2.3	2.6	2.0	2.9	3.5	2.6
Mykolaiivska	6.5	7.9	5.3	4.7	5.9	3.9	6.1	8.3	4.7	3.9	5.4	2.7	2.8	4.5	1.4	3.7	5.8	2.1
Odessa	4.2	4.8	3.6	4.3	4.9	3.7	4.2	5.1	3.5	1.5	1.5	1.4	1.2	1.2	1.2	1.4	1.6	1.2
Poltavska	5.8	6.0	5.7	4.4	4.8	4.1	5.2	5.9	4.8	4.7	4.6	4.9	2.6	3.0	2.3	4.0	4.9	3.6
Rivnenska	6.8	7.5	6.1	5.9	7.1	5.0	7.0	9.0	5.7	4.4	5.1	3.8	3.1	3.9	2.4	4.7	6.1	3.7
Sumska	6.7	8.8	4.9	5.4	7.3	3.9	6.0	8.4	4.3	4.5	4.5	4.5	2.6	3.0	2.3	3.9	4.5	3.6
Ternopil'ska	5.8	8.1	3.8	4.6	6.6	3.2	5.4	8.8	3.1	3.9	5.6	2.4	2.1	3.6	1.1	3.5	6.3	1.7
Kharkivska	10.0	11.2	9.0	6.6	8.2	5.4	9.2	11.9	7.6	5.8	7.4	4.5	3.3	5.0	2.1	5.2	7.9	3.5
Khersonska	8.4	8.0	8.7	6.3	6.2	6.6	7.5	7.8	7.4	4.8	5.7	4.0	3.3	3.9	3.2	4.2	5.8	3.5
Khmelnytska	8.1	9.1	7.2	5.5	7.1	4.1	7.3	9.2	6.0	5.6	7.4	4.0	3.2	4.7	2.3	4.9	7.6	3.4
Cherkaska	12.9	11.5	14.0	10.3	9.6	11.0	11.6	11.2	12.1	5.1	6.0	4.4	2.8	3.8	2.1	4.4	6.0	3.4
Chernivetska	4.0	3.8	4.2	3.2	3.2	3.4	4.0	4.4	3.8	2.0	2.1	1.9	1.4	1.9	1.0	2.1	2.7	1.5
Chernihivska	10.2	10.5	9.9	6.6	7.5	5.9	8.6	10.3	7.6	5.8	5.8	5.8	2.9	3.4	2.6	4.7	5.6	4.3
Kyiv city	9.7	11.0	8.6	7.5	9.0	6.6	9.1	11.6	7.6	5.3	5.8	4.8	3.0	3.9	2.4	4.9	6.5	3.9
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>6.7</b>	<b>7.6</b>	<b>5.9</b>				<b>2.9</b>	<b>3.4</b>	<b>2.5</b>
AR Krym												
Vinnyska	135	65	70	8.9	9.2	8.6	48	27	21	3.2	3.8	2.6
Volynska	78	41	37	7.6	8.5	6.8	40	21	19	3.9	4.3	3.5
Dnipropetrovska	177	82	95	5.6	5.7	5.6	84	33	51	2.7	2.3	3.0
Donetska												
Zhytomyrska	92	44	48	7.7	7.9	7.5	36	21	15	3.0	3.8	2.4
Zakarpatska	53	32	21	4.3	5.3	3.2	30	18	12	2.4	3.0	1.9
Zaporizka	36	20	16	2.2	2.6	1.8	26	15	11	1.6	2.0	1.2
Ivano-Frankivska	134	59	75	9.9	9.2	10.5	41	22	19	3.0	3.4	2.7
Kyivska	108	59	49	6.1	7.2	5.1	44	24	20	2.5	2.9	2.1
Kirovohradska	70	34	36	7.7	8.1	7.3	36	21	15	3.9	5.0	3.1
Luhanska	22	13	9				15	9	6			
Lvivska	94	58	36	3.8	4.9	2.8	47	20	27	1.9	1.7	2.1
Mykolaivska	86	35	51	7.8	6.8	8.6	17	10	7	1.5	2.0	1.2
Odesska	83	51	32	3.5	4.6	2.6	27	14	13	1.2	1.3	1.0
Poltavska	78	38	40	5.7	6.0	5.5	33	14	19	2.4	2.2	2.6
Rivnenska	43	30	13	3.8	5.5	2.2	38	21	17	3.3	3.9	2.8
Sumska	70	45	25	6.7	9.3	4.4	32	20	12	3.0	4.2	2.1
Ternopil'ska	68	44	24	6.6	9.2	4.4	36	23	13	3.5	4.8	2.4
Kharkivska	204	109	95	7.8	9.0	6.8	132	74	58	5.0	6.1	4.1
Khersonska	87	43	44	8.6	9.1	8.1	39	23	16	3.8	4.9	2.9
Khmelnyska	136	71	65	11.0	12.3	9.8	54	32	22	4.4	5.6	3.3
Cherkaska	140	69	71	11.9	12.8	11.2	36	21	15	3.1	3.9	2.4
Chernivetska	43	25	18	4.8	5.9	3.8	6	3	3	0.7	0.7	0.6
Chernihivska	85	42	43	8.8	9.5	8.2	46	24	22	4.8	5.5	4.2
Kyiv city	252	145	107	8.6	10.8	6.8	98	51	47	3.4	3.8	3.0
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, 2021	Cases of new patients by ICD-10 AM (according to the cell type), %					Lived less than 1 year since the diagnosis in 2020, %	of which: diagnosed post- mortem	Received anticancer treatment, %	Micro- scopically verified, %	During the preven- tive exami- nation, %	Prevalence per 100 000 of population		
	C91 (lymphoid)	C92 (myeloid)	C93 (mono- cytic)	C94 (other specified)	C95 (not specified)						♂	♀	♂
<b>Ukraine</b>	<b>46.4</b>	<b>27.5</b>	<b>4.9</b>	<b>16.4</b>	<b>4.8</b>	<b>30.9</b>		<b>65.8</b>	<b>100.0</b>	<b>5.9</b>	<b>65.4</b>	<b>72.2</b>	<b>59.5</b>
AR Krym													
Vinnyska	47.7	23.4	3.1	25.8	-	31.1	-	87.5	100.0	-	81.5	89.9	74.2
Volynska	60.9	37.7	-	1.4	-	30.2	3	49.3	100.0	-	60.3	70.5	51.2
Dnipropetrovska	54.4	28.1	8.1	7.5	1.9	27.8	1	88.8	100.0	8.1	52.4	58.6	47.3
Donetska													
Zhytomyrska	33.7	22.5	9.0	31.5	3.4	17.1	-	39.3	100.0	1.1	71.9	73.2	70.8
Zakarpatska	47.9	45.8	-	4.2	2.1	44.1	3	66.7	100.0	-	44.7	50.9	38.9
Zaporizka	52.9	29.4	2.9	5.9	8.8	24.6	2	14.7	100.0	-	40.5	45.1	36.7
Ivano-Frankivska	36.7	12.5	6.3	41.4	3.1	30.7	-	77.3	100.0	0.8	50.1	56.2	44.7
Kyivska	23.2	27.3	9.1	37.4	3.0	13.5	-	67.7	100.0	-	86.5	95.3	79.1
Kirovohradska	59.0	32.8	1.6	4.9	1.6	29.5	3	45.9	100.0	6.6	61.5	67.1	56.7
Luhanska	60.0	40.0	-	-	-			46.7	95.5	6.7			
Lvivska	44.3	23.9	3.4	15.9	12.5	26.8	-	77.3	100.0	17.0	62.7	69.8	56.2
Mykolaivska	50.6	28.2	2.4	3.5	15.3	29.0	2	36.5	100.0	12.9	71.0	74.8	67.7
Odesska	48.1	40.5	2.5	1.3	7.6	18.8	3	70.9	100.0	-	48.6	53.3	44.4
Poltavska	42.6	33.8	13.2	5.9	4.4	35.6	2	57.4	100.0	19.1	57.2	65.1	50.4
Rivnenska	47.6	35.7	7.1	4.8	4.8	32.9	1	81.0	100.0	-	45.1	51.4	39.4
Sumska	60.3	25.0	5.9	-	8.8	20.9	-	85.3	100.0	-	73.5	87.5	61.7
Ternopil'ska	49.2	35.4	4.6	7.7	3.1	37.5	-	93.8	100.0	16.9	55.7	64.4	48.0
Kharkivska	51.4	22.2	1.6	13.0	11.9	45.9	6	35.7	100.0	7.0	75.2	76.7	73.9
Khersonska	51.3	26.9	6.4	12.8	2.6	41.8	1	59.0	100.0	-	56.7	57.7	55.9
Khmelnyska	44.4	29.8	-	23.4	2.4	41.8	-	61.3	100.0	4.0	84.9	99.5	72.2
Cherkaska	31.5	24.4	6.3	31.5	6.3	21.6	3	72.4	100.0	0.8	134.5	144.2	126.3
Chernivetska	65.9	34.1	-	-	-	22.2	-	43.9	100.0	-	56.1	66.0	47.2
Chernihivska	58.1	28.4	6.8	6.8	-	36.6	2	68.9	100.0	1.4	72.6	78.1	68.0
Kyiv city	41.5	24.9	7.3	22.4	3.9	35.7	30	80.5	100.0	18.5	73.3	83.7	64.4
Sevastopol city													