

Table 1 - General rates, 2020		♿	♿	♿
Incidence: number of new cases*		12824	88	12736
Incidence (crude rate)		36.1	0.5	67.1
Incidence (age-standardized, world standard)		22.2	0.3	39.5
Incidence (age-standardized, Ukrainian standard)		32.8	0.5	56.9
Change of incidence rate 2020 vs 2019, % (Ukrainian standard)		-13.5% ↓↓	-39.3% ↓↓	-12.5% ↓↓
Mortality: number of new cases*		4998	38	4960
Mortality (crude rate)		14.1	0.2	26.1
Mortality (age-standardized, world standard)		7.5	0.1	12.7
Mortality (age-standardized, Ukrainian standard)		12.4	0.3	20.4
Lived less than 1 year since the diagnosis in 2020, %		8.7	11.3	8.7
From among the newly diagnosed – diagnosed post mortem, %		0.5	0.0	0.5
Microscopically verified diagnoses, %		94.0	98.9	93.9
Diagnoses verified with histology, %		88.4	87.5	88.4
Unspecified morphology, %		3.2	8.0	3.2
Patients diagnosed during the preventive medical examinations, %		33.2	27.3	33.3
Newly diagnosed patients received the anti-cancer treatment, %		83.7	81.3	83.7
- surgical treatment only, %		14.7	21.3	14.6
- combined or complex scheme of treatment, %		51.5	47.5	51.5
Incidence of children population (age 0-17 years):	cases*	-	-	-
	rate per 100 000 of children population	-	-	-
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)		
	♿	♿	♿	♿	♿	♿	♿	♿	♿	♿	♿	♿	♿	♿	♿	♿	♿	
Ukraine	36.1	0.5	67.1	22.2	0.3	39.5	32.8	0.5	56.9	14.1	0.2	26.1	7.5	0.1	12.7	12.4	0.3	20.4
AR Krym																		
Vinnitska	32.2	0.0	60.1	19.6	0.0	35.2	28.9	0.0	50.8	14.0	0.0	26.2	7.2	0.0	12.3	11.7	0.0	19.5
Volynska	30.1	0.4	56.7	20.8	0.3	37.3	30.8	0.6	54.1	11.6	0.2	21.7	7.3	0.1	12.7	12.1	0.4	20.2
Dnipropetrovska	44.0	0.5	80.6	26.0	0.3	45.1	38.6	0.5	65.4	13.3	0.1	24.4	6.6	0.1	11.0	11.2	0.1	18.0
Donetska																		
Zhytomyrska	33.2	0.7	61.5	21.1	0.4	37.9	30.8	0.8	53.9	12.7	0.2	23.7	7.1	0.1	12.1	11.4	0.3	18.9
Zakarpatska	22.9	0.7	43.6	16.0	0.5	28.8	24.2	0.9	42.6	12.0	0.5	22.6	7.7	0.4	13.3	12.9	0.9	21.4
Zaporizka	38.7	0.7	70.7	22.3	0.4	39.1	33.4	0.7	56.9	15.7	0.1	28.7	7.4	0.1	12.3	12.7	0.1	20.4
Ivano-Frankivska	24.3	0.3	45.9	16.1	0.2	29.4	23.5	0.3	41.7	13.0	0.2	24.5	7.3	0.1	12.7	12.2	0.3	20.3
Kyivska	40.9	0.7	74.9	26.7	0.5	47.5	38.0	0.7	66.1	14.0	0.0	25.9	7.8	0.0	13.2	12.9	0.0	21.2
Kirovohradska	38.9	0.7	71.5	22.4	0.4	39.2	33.6	0.8	57.5	16.0	0.5	29.3	7.7	0.3	12.8	13.2	0.4	21.4
Luhanska																		
Lvivska	32.2	0.4	60.9	20.5	0.3	37.1	30.2	0.5	53.5	10.2	0.2	19.3	5.7	0.1	9.9	9.3	0.2	15.8
Mykolaivska	40.0	0.8	74.0	23.4	0.5	40.9	34.8	0.7	59.4	11.4	0.2	21.2	6.0	0.1	10.0	9.7	0.2	15.9
Odesska	36.6	0.4	69.0	23.6	0.3	42.3	34.5	0.3	60.6	9.6	0.1	18.0	5.3	0.1	9.1	8.6	0.1	14.4
Poltavska	36.4	1.1	66.7	20.8	0.5	36.9	30.9	1.0	53.3	17.6	0.5	32.3	8.8	0.2	15.0	14.0	0.4	23.2
Rivnenska	29.0	0.2	55.1	20.4	0.1	37.2	29.4	0.2	52.2	13.3	0.2	25.1	8.3	0.2	14.3	14.2	0.4	23.5
Sumska	37.5	1.0	68.5	21.2	0.6	37.5	31.2	0.8	54.2	16.4	0.4	30.0	7.5	0.2	12.5	12.9	0.4	20.8
Ternopilska	25.3	0.0	47.6	15.7	0.0	28.4	23.7	0.0	41.6	14.4	0.0	27.1	7.7	0.0	13.3	12.9	0.0	21.7
Kharkivska	38.8	0.7	71.7	22.6	0.5	39.8	33.7	0.8	57.8	18.9	0.3	35.0	9.9	0.2	16.6	15.9	0.3	26.2
Khersonska	39.9	0.6	74.0	23.9	0.5	42.0	36.2	0.6	61.9	13.9	0.2	25.8	7.6	0.1	13.0	12.4	0.2	20.5
Khmelnyska	35.0	0.3	65.1	21.0	0.2	37.8	30.8	0.3	54.2	15.2	0.3	28.1	8.1	0.1	14.1	12.8	0.3	21.7
Cherkaska	34.3	0.9	62.8	20.2	0.6	35.9	29.6	0.9	51.5	16.6	0.7	30.1	8.1	0.4	13.7	12.9	0.6	21.3
Chernivetska	23.6	0.9	43.8	15.8	0.7	27.9	23.5	1.2	40.7	9.9	0.0	18.7	5.4	0.0	9.0	9.3	0.0	15.4
Chernihivska	35.2	0.2	64.4	20.3	0.1	36.1	29.4	0.2	51.1	14.0	0.2	25.6	7.1	0.1	12.2	11.2	0.2	18.6
Kyiv city	48.1	0.4	89.0	29.9	0.3	52.4	44.7	0.4	76.7	17.5	0.4	32.2	9.7	0.3	16.2	16.3	0.4	26.8
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		
	♂	♀	♂+♀	♂	♀	♂+♀	♂	♀	♂+♀	♂	♀	♂+♀
Ukraine				36.3	0.6	67.2				13.0	0.2	24.0
AR Krym												
Vinnitska	467	9	458	30.7	1.3	56.1	172	1	171	11.3	0.1	20.9
Volynska	318	3	315	31.0	0.6	58.2	119	2	117	11.6	0.4	21.6
Dnipropetrovska	1340	8	1332	42.7	0.6	78.1	364	1	363	11.6	0.1	21.3
Donetska												
Zhytomyrska	368	7	361	30.8	1.3	56.5	172	4	168	14.4	0.7	26.3
Zakarpatska	284	1	283	22.8	0.2	43.7	140	0	140	11.2	0.0	21.6
Zaporizka	649	2	647	39.0	0.3	71.5	231	1	230	13.9	0.1	25.4
Ivano-Frankivska	372	4	368	27.4	0.6	51.4	151	2	149	11.1	0.3	20.8
Kyivska	633	3	630	35.5	0.4	65.2	207	3	204	11.6	0.4	21.1
Kirovohradska	382	5	377	41.8	1.2	76.6	168	2	166	18.4	0.5	33.7
Luhanska	221	3	218				82	1	81			
Lvivska	827	6	821	33.4	0.5	62.9	255	0	255	10.3	0.0	19.5
Mykolaivska	454	4	450	41.0	0.8	75.8	152	3	149	13.7	0.6	25.1
Odesska	796	6	790	33.8	0.5	63.4	215	2	213	9.1	0.2	17.1
Poltavska	549	3	546	40.3	0.5	74.4	204	2	202	15.0	0.3	27.5
Rivnenska	330	3	327	28.8	0.6	54.3	111	1	110	9.7	0.2	18.3
Sumska	408	0	408	38.8	0.0	71.7	157	0	157	14.9	0.0	27.6
Ternopil'ska	322	1	321	31.3	0.2	58.8	120	2	118	11.7	0.4	21.6
Kharkivska	994	6	988	38.0	0.5	70.4	475	5	470	18.1	0.4	33.5
Khersonska	387	0	387	38.1	0.0	71.2	158	0	158	15.6	0.0	29.1
Khmelnitska	437	3	434	35.2	0.5	65.4	189	0	189	15.2	0.0	28.5
Cherkaska	461	8	453	39.3	1.5	71.4	186	1	185	15.8	0.2	29.2
Chernivetska	204	5	199	22.8	1.2	42.1	48	0	48	5.4	0.0	10.2
Chernihivska	381	1	380	39.4	0.2	72.0	103	0	103	10.6	0.0	19.5
Kyiv city	1410	11	1399	48.3	0.8	88.9	470	3	467	16.1	0.2	29.7
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						♂	♀	♂+♀
Ukraine	20.6	48.6	17.6	10.0	2.8	8.7		83.7	95.0	36.9	464.8	6.0	863.3
AR Krym													
Vinnitska	31.6	47.7	11.1	9.4	-	6.0	-	80.2	81.8	47.2	445.1	5.4	825.0
Volynska	18.2	49.7	15.6	15.3	0.6	5.3	-	88.6	95.6	3.9	346.6	2.5	654.1
Dnipropetrovska	22.1	45.3	22.0	10.1	0.2	7.9	3	77.2	97.4	45.8	465.1	4.9	851.7
Donetska													
Zhytomyrska	20.3	45.2	19.1	14.2	1.2	7.2	-	83.2	99.5	35.7	413.7	5.0	770.5
Zakarpatska	16.2	48.0	21.8	12.5	1.1	11.6	-	81.9	94.0	31.0	281.3	3.8	538.2
Zaporizka	17.9	44.3	22.8	13.8	0.5	8.3	2	82.6	95.1	34.2	482.9	4.2	884.8
Ivano-Frankivska	19.7	46.3	22.8	9.8	1.4	9.5	-	80.6	91.9	-	314.6	6.1	591.3
Kyivska	15.1	53.0	20.0	11.5	-	8.0	-	85.7	91.8	41.4	498.8	6.6	915.0
Kirovohradska	23.5	47.3	16.7	12.5	-	10.4	2	72.2	88.7	38.0	465.0	5.9	858.3
Luhanska	19.9	42.2	21.8	13.6	1.5	-	-	85.4	94.1	35.4			
Lvivska	25.2	45.9	15.4	9.5	3.2	5.7	2	84.1	92.3	38.7	417.3	6.1	787.3
Mykolaivska	24.8	53.8	14.0	7.1	0.2	8.3	4	84.0	95.8	40.0	553.6	5.3	1027.8
Odesska	21.6	45.9	18.1	9.2	4.9	4.9	-	91.5	93.8	3.1	527.9	7.8	991.0
Poltavska	16.2	45.5	25.7	11.7	0.6	10.4	1	81.4	95.3	35.2	476.4	6.5	879.9
Rivnenska	16.1	51.4	22.4	8.8	0.9	8.1	-	71.0	97.3	33.4	329.9	6.6	622.5
Sumska	22.3	56.2	8.8	2.6	9.3	8.1	-	87.0	93.6	60.1	516.6	6.2	949.6
Ternopil'ska	10.5	54.1	20.3	14.4	-	14.8	-	88.5	96.6	37.7	351.5	4.6	657.1
Kharkivska	15.7	50.6	10.1	7.3	16.1	12.7	4	77.7	100.0	41.0	553.5	6.1	1026.6
Khersonska	18.6	54.0	13.4	12.9	0.3	9.5	-	87.4	96.6	12.0	502.0	6.8	931.4
Khmelnitska	13.6	69.4	9.7	7.3	-	9.4	-	89.3	94.7	50.5	451.3	4.7	839.3
Cherkaska	22.3	43.6	20.1	12.1	1.9	10.5	6	89.3	95.0	8.5	513.4	10.7	941.5
Chernivetska	14.6	48.5	23.2	12.6	-	5.9	-	91.9	95.1	7.1	344.4	7.1	645.1
Chernihivska	20.8	53.0	17.2	6.8	2.3	8.4	4	94.1	96.1	29.0	458.1	3.4	837.3
Kyiv city	27.5	44.5	16.4	8.1	3.1	10.6	28	87.0	97.3	70.9	611.3	7.6	1128.0
Sevastopol city													

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