

Table 1 - General rates, 2020		👤👤	👤	👤
Incidence: number of new cases*		1366	1220	146
Incidence (crude rate)		3.9	7.4	0.8
Incidence (age-standardized, world standard)		2.2	4.9	0.4
Incidence (age-standardized, Ukrainian standard)		3.4	7.7	0.6
Change of incidence rate 2020 vs 2019, % (Ukrainian standard)		-15.1% ↓↓	-14.7% ↓↓	-23.1% ↓
Mortality: number of new cases*		1136	1023	113
Mortality (crude rate)		3.2	6.2	0.6
Mortality (age-standardized, world standard)		1.8	4.1	0.3
Mortality (age-standardized, Ukrainian standard)		2.9	6.5	0.5
Lived less than 1 year since the diagnosis in 2020, %		60.6	61.9	49.2
From among the newly diagnosed – diagnosed post mortem, %		2.4	2.4	2.3
Microscopically verified diagnoses, %		81.6	81.4	82.9
Diagnoses verified with histology, %		75.0	74.8	76.7
Unspecified morphology, %		5.5	5.1	8.3
Patients diagnosed during the preventive medical examinations, %		5.2	5.1	6.2
Newly diagnosed patients received the anti-cancer treatment, %		52.9	53.2	50.0
- surgical treatment only, %		6.3	6.5	4.6
- combined or complex treatment, %		7.4	7.4	7.7
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 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)		
	👤👤	👤	👤	👤👤	👤	👤	👤👤	👤	👤	👤👤	👤	👤	👤👤	👤	👤	👤👤	👤	👤
Ukraine	3.9	7.4	0.8	2.2	4.9	0.4	3.4	7.7	0.6	3.2	6.2	0.6	1.8	4.1	0.3	2.9	6.5	0.5
AR Krym																		
Vinnitska	4.6	9.0	0.7	2.6	5.7	0.3	4.1	9.2	0.6	3.4	6.9	0.4	1.9	4.3	0.2	3.0	6.9	0.3
Volynska	3.6	7.2	0.4	2.5	5.3	0.3	3.5	7.6	0.4	4.5	9.5	0.0	3.1	7.1	0.0	4.2	9.7	0.0
Dnipropetrovska	3.4	6.4	0.8	1.9	4.1	0.4	2.9	6.5	0.7	2.5	4.8	0.5	1.3	3.1	0.2	2.1	5.0	0.4
Donetska																		
Zhytomyrska	5.1	9.9	0.8	3.0	6.5	0.3	4.4	9.8	0.6	4.3	8.5	0.6	2.4	5.6	0.3	3.9	9.2	0.5
Zakarpatska	3.3	6.0	0.8	2.2	4.5	0.5	3.4	7.0	0.7	3.6	6.2	1.2	2.5	4.8	0.8	3.7	6.9	1.2
Zaporizka	3.7	7.1	0.9	2.0	4.4	0.3	3.1	7.0	0.6	3.1	5.7	1.0	1.5	3.3	0.4	2.6	5.9	0.6
Ivano-Frankivska	3.3	6.7	0.3	2.1	4.7	0.1	3.0	6.6	0.2	2.9	5.4	0.6	1.8	3.9	0.3	2.8	6.0	0.5
Kyivska	4.0	8.2	0.4	2.4	5.6	0.2	3.8	9.3	0.3	3.6	7.3	0.4	2.1	5.0	0.2	3.3	7.8	0.3
Kirovohradska	4.8	8.9	1.2	2.5	5.5	0.5	4.0	9.0	0.9	4.0	8.4	0.2	2.2	5.2	0.2	3.4	8.3	0.2
Luhanska																		
Lvivska	3.8	7.3	0.6	2.2	4.9	0.2	3.5	7.8	0.5	3.5	6.9	0.4	2.1	4.5	0.2	3.1	6.8	0.4
Mykolaiivska	3.6	6.9	0.7	1.9	4.4	0.2	3.1	7.2	0.5	2.8	5.0	0.8	1.4	3.1	0.3	2.4	5.3	0.5
Odessa	2.8	5.0	0.8	1.7	3.4	0.5	2.6	5.3	0.7	1.6	2.8	0.5	1.0	1.9	0.3	1.4	2.7	0.4
Poltavska	4.2	8.0	0.9	2.3	5.0	0.5	3.6	7.8	0.7	3.2	6.3	0.5	1.7	3.8	0.2	2.6	6.0	0.3
Rivnenska	5.0	10.1	0.5	3.4	7.7	0.2	5.3	12.0	0.4	3.9	7.9	0.3	2.7	6.0	0.2	4.1	9.3	0.4
Sumska	5.0	9.6	1.0	2.4	5.4	0.4	3.9	9.0	0.7	4.2	8.4	0.7	2.1	4.9	0.2	3.5	8.3	0.4
Ternopil'ska	4.2	7.6	1.1	2.5	5.0	0.7	3.8	7.8	1.0	2.9	5.8	0.4	1.7	3.7	0.3	2.6	5.8	0.4
Kharkivska	3.6	6.9	0.8	2.0	4.4	0.4	3.2	7.3	0.6	3.2	6.4	0.4	1.7	4.0	0.2	2.7	6.5	0.3
Khersonska	3.8	6.1	1.8	2.1	3.9	1.0	3.4	6.5	1.5	3.9	7.3	0.9	2.1	4.7	0.5	3.6	8.1	0.8
Khmelnitska	5.0	9.6	1.1	2.7	5.8	0.4	4.1	9.2	0.7	4.9	9.1	1.2	2.7	5.8	0.5	4.2	9.3	0.8
Cherkaska	3.7	7.5	0.5	2.0	4.7	0.1	3.1	7.2	0.2	2.7	5.7	0.2	1.4	3.4	0.0	2.3	5.6	0.1
Chernivetska	2.8	5.2	0.6	1.8	3.8	0.4	2.7	5.9	0.6	1.3	2.6	0.2	0.8	1.8	0.1	1.3	2.8	0.2
Chernihivska	7.4	15.0	1.1	3.9	8.8	0.5	5.8	13.4	0.8	6.5	13.0	1.1	3.3	7.4	0.6	5.2	12.2	0.9
Kyiv city	2.6	4.8	0.6	1.5	3.3	0.3	2.4	5.2	0.5	2.1	3.3	1.0	1.3	2.3	0.6	2.0	3.6	0.8
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				3.8	7.1	0.9				2.9	5.5	0.6
AR Krym												
Vinnitska	71	67	4	4.7	9.5	0.5	66	60	6	4.3	8.5	0.7
Volynska	52	45	7	5.1	9.3	1.3	30	25	5	2.9	5.2	0.9
Dnipropetrovska	74	63	11	2.4	4.4	0.6	62	53	9	2.0	3.7	0.5
Donetska												
Zhytomyrska	61	57	4	5.1	10.2	0.6	34	34	0	2.8	6.1	0.0
Zakarpatska	47	39	8	3.8	6.5	1.2	39	35	4	3.1	5.8	0.6
Zaporizka	60	45	15	3.6	5.9	1.7	32	29	3	1.9	3.8	0.3
Ivano-Frankivska	50	42	8	3.7	6.5	1.1	44	38	6	3.2	5.9	0.8
Kyivska	77	67	10	4.3	8.2	1.0	50	48	2	2.8	5.9	0.2
Kirovohradska	37	29	8	4.1	6.9	1.6	31	25	6	3.4	5.9	1.2
Luhanska	20	17	3				15	13	2			
Lvivska	95	88	7	3.8	7.5	0.5	69	66	3	2.8	5.6	0.2
Mykolaivska	46	40	6	4.2	7.8	1.0	36	33	3	3.3	6.4	0.5
Odessa	57	49	8	2.4	4.4	0.6	33	27	6	1.4	2.4	0.5
Poltavska	69	59	10	5.1	9.4	1.4	51	45	6	3.7	7.1	0.8
Rivnenska	51	47	4	4.4	8.6	0.7	42	40	2	3.7	7.3	0.3
Sumska	53	46	7	5.0	9.5	1.2	43	39	4	4.1	8.1	0.7
Ternopilska	42	39	3	4.1	8.1	0.6	43	39	4	4.2	8.1	0.7
Kharkivska	92	77	15	3.5	6.3	1.1	63	52	11	2.4	4.3	0.8
Khersonska	27	25	2	2.7	5.3	0.4	31	27	4	3.1	5.7	0.7
Khmelnyska	67	59	8	5.4	10.2	1.2	59	55	4	4.8	9.5	0.6
Cherkaska	47	41	6	4.0	7.6	1.0	35	31	4	3.0	5.7	0.6
Chernivetska	21	19	2	2.4	4.5	0.4	6	6	0	0.7	1.4	0.0
Chernihivska	65	60	5	6.7	13.6	1.0	51	47	4	5.3	10.7	0.8
Kyiv city	85	65	20	2.9	4.8	1.3	68	51	17	2.3	3.8	1.1
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	1.1	31.4	35.0	22.0	10.2	60.6		56.8	83.0	5.1	9.2	16.3	3.0
AR Krym													
Vinnitska	-	43.5	24.6	31.9	-	74.6	-	50.7	84.5	1.4	8.5	16.4	1.6
Volynska	-	53.2	23.4	23.4	-	78.8	1	48.9	94.2	-	9.7	18.2	2.0
Dnipropetrovska	-	30.3	40.9	22.7	6.1	43.0	-	50.0	86.5	1.5	5.6	10.3	1.7
Donetska													
Zhytomyrska	-	25.0	45.0	26.7	3.3	52.7	-	65.0	100.0	1.7	11.9	22.2	2.8
Zakarpatska	-	14.3	61.9	23.8	-	81.6	1	76.2	93.6	-	6.8	10.8	3.1
Zaporizka	1.9	37.7	34.0	22.6	3.8	57.4	3	50.9	63.3	1.9	9.2	14.5	4.8
Ivano-Frankivska	-	34.7	24.5	34.7	6.1	67.4	1	38.8	84.0	-	5.4	8.7	2.4
Kyivska	-	31.9	40.6	24.6	1.4	47.8	-	59.4	80.5	5.8	13.7	25.2	4.0
Kirovohradska	-	34.4	46.9	18.8	-	75.7	4	71.9	89.2	-	5.9	9.7	2.6
Luhanska	-	26.3	36.8	26.3	10.5	-	-	47.4	90.0	-			
Lvivska	1.2	24.7	30.6	24.7	17.6	52.8	-	55.3	73.7	1.2	10.7	20.4	2.0
Mykolaivska	-	35.0	50.0	12.5	-	55.3	3	65.0	80.4	12.5	11.7	20.4	4.0
Odessa	1.8	17.9	51.8	10.7	17.9	40.3	-	66.1	82.5	-	11.7	20.8	3.6
Poltavska	3.2	38.1	30.2	23.8	4.8	64.3	1	47.6	71.0	-	8.0	13.8	3.0
Rivnenska	2.2	37.8	28.9	11.1	20.0	60.0	-	51.1	96.1	15.6	9.0	16.5	2.2
Sumska	6.0	30.0	30.0	24.0	10.0	55.1	-	58.0	69.8	6.0	12.2	22.0	3.9
Ternopilska	-	22.5	32.5	40.0	2.5	75.0	-	62.5	81.0	10.0	7.9	13.1	3.3
Kharkivska	-	15.6	27.3	1.3	55.8	81.6	3	55.8	88.0	7.8	9.5	15.7	4.1
Khersonska	5.0	20.0	10.0	65.0	-	64.5	3	70.0	88.9	-	4.8	7.4	2.6
Khmelnyska	-	59.0	27.9	11.5	1.6	73.2	1	47.5	53.7	6.6	9.4	16.3	3.5
Cherkaska	5.1	38.5	30.8	17.9	5.1	61.0	3	61.5	91.5	5.1	9.0	17.0	2.2
Chernivetska	-	28.6	42.9	28.6	-	33.3	1	85.7	90.5	-	12.7	22.3	4.0
Chernihivska	-	22.0	42.4	27.1	8.5	66.1	1	52.5	95.4	3.4	9.0	19.1	0.6
Kyiv city	1.5	27.9	32.4	13.2	25.0	52.1	4	61.8	88.2	30.9	8.8	14.9	3.5
Sevastopol city													

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