

Table 1 - General rates, 2020		♂	♀	♂
Incidence: number of new cases*		2065	1815	250
Incidence (crude rate)		5.8	11.0	1.3
Incidence (age-standardized, world standard)		3.7	7.5	0.8
Incidence (age-standardized, Ukrainian standard)		5.3	11.0	1.2
Change of incidence rate 2020 vs 2019, % (Ukrainian standard)		-9.9% ↓↓	-10.2% ↓↓	-11.5% ~~
Mortality: number of new cases*		1449	1323	126
Mortality (crude rate)		4.1	8.0	0.7
Mortality (age-standardized, world standard)		2.5	5.4	0.4
Mortality (age-standardized, Ukrainian standard)		3.7	8.2	0.6
Lived less than 1 year since the diagnosis in 2020, %		40.0	41.5	29.2
From among the newly diagnosed – diagnosed post mortem, %		0.8	0.8	0.9
Microscopically verified diagnoses, %		93.0	92.8	94.0
Diagnoses verified with histology, %		81.7	81.3	84.8
Unspecified morphology, %		4.2	3.8	7.2
Patients diagnosed during the preventive medical examinations, %		5.9	5.6	8.0
Newly diagnosed patients received the anti-cancer treatment, %		73.1	72.8	75.5
- surgical treatment only, %		2.0	1.7	3.9
- combined or complex treatment, %		11.5	10.7	17.2
Incidence of children population (age 0-17 years):	cases*	5	3	2
	rate per 100 000 of children population	0.1	0.1	0.1
Mortality of children population (age 0-17 years):	cases*	2	1	1
	rate per 100 000 of children population	0.0	0.0	0.0

* - 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	5.8	11.0	1.3	3.7	7.5	0.8	5.3	11.0	1.2	4.1	8.0	0.7	2.5	5.4	0.4	3.7	8.2	0.6
AR Krym																		
Vynnytska	5.8	11.7	0.7	3.6	7.7	0.6	5.1	11.2	0.7	4.6	8.8	1.0	2.7	5.7	0.6	4.0	8.7	0.8
Volynska	7.5	14.4	1.3	5.4	11.1	0.8	7.6	16.0	1.2	5.3	10.5	0.6	3.7	7.9	0.4	5.1	11.3	0.5
Dnipropetrovska	5.6	10.3	1.7	3.3	6.8	1.0	4.8	10.3	1.4	2.9	5.1	1.0	1.7	3.4	0.6	2.5	5.2	0.8
Donetska																		
Zhytomyrska	7.7	14.9	1.4	4.9	10.3	0.8	7.2	15.5	1.2	4.5	9.2	0.3	2.8	6.3	0.2	4.1	9.4	0.3
Zakarpatska	7.7	14.3	1.5	5.4	10.7	0.9	7.6	14.9	1.5	5.5	10.3	1.1	3.8	7.8	0.8	6.0	13.0	1.1
Zaporizka	5.2	9.1	1.9	3.0	6.0	0.8	4.2	8.6	1.2	3.3	6.1	0.9	1.8	3.8	0.4	2.8	6.2	0.6
Ivano-Frankivska	6.5	11.9	1.7	4.4	8.3	1.4	6.4	12.6	1.7	4.6	8.8	0.8	3.1	6.2	0.5	4.4	9.0	0.7
Kyivska	7.0	14.3	0.8	4.6	10.0	0.6	6.4	14.5	0.8	4.3	9.2	0.2	2.7	6.3	0.1	4.0	9.5	0.2
Kirovohradska	6.0	12.4	0.6	3.8	8.4	0.4	5.4	12.1	0.6	5.7	11.2	1.0	3.4	7.3	0.4	5.0	10.8	0.7
Luhanska																		
Lvivska	5.8	10.4	1.7	3.9	7.3	1.1	5.4	10.5	1.5	3.7	7.0	0.6	2.3	4.8	0.4	3.4	7.5	0.6
Mykolaiivska	4.1	7.7	1.0	2.6	5.4	0.5	3.8	8.0	0.9	3.0	6.0	0.3	1.8	4.0	0.2	2.6	5.9	0.3
Odesska	4.5	8.6	0.8	3.0	6.2	0.5	4.2	8.7	0.8	3.0	5.9	0.5	1.9	4.1	0.3	2.8	6.2	0.4
Poltavska	5.3	9.4	1.8	3.2	6.2	0.9	4.5	8.7	1.3	5.3	10.8	0.5	3.0	6.8	0.3	4.4	10.0	0.5
Rivnenska	6.2	11.9	1.0	4.5	9.3	0.7	6.4	13.5	1.0	5.6	11.0	0.7	3.8	8.2	0.3	5.5	12.1	0.6
Sumska	7.3	13.7	1.9	4.3	8.5	1.0	6.1	12.5	1.4	5.9	12.1	0.7	3.3	7.2	0.4	5.0	11.2	0.6
Ternopil'ska	4.4	8.7	0.7	3.1	5.9	0.8	4.1	8.4	0.9	4.0	7.8	0.5	2.6	5.2	0.3	3.6	7.4	0.5
Kharkivska	5.5	10.3	1.4	3.3	6.7	0.9	4.8	10.1	1.2	3.7	6.8	1.0	2.1	4.3	0.5	3.1	6.8	0.7
Khersonska	5.4	10.3	1.1	3.5	6.9	0.9	4.9	10.1	1.1	5.0	10.7	0.0	3.0	7.1	0.0	4.3	10.3	0.0
Khmelnitska	6.8	13.6	0.9	4.2	9.0	0.5	6.0	13.0	0.7	6.5	13.1	0.8	3.9	8.6	0.4	5.9	13.5	0.6
Cherkaska	5.1	9.2	1.6	3.1	5.9	1.0	4.4	8.5	1.4	3.8	7.3	0.8	2.1	4.4	0.4	3.2	7.0	0.7
Chernivetska	5.9	10.6	1.7	3.9	7.5	1.1	5.8	11.5	1.6	2.1	4.0	0.4	1.5	2.8	0.6	2.0	3.9	0.6
Chernihivska	9.1	18.6	1.1	5.2	11.6	0.6	7.8	18.0	0.9	6.3	13.2	0.6	3.7	8.2	0.4	5.4	12.8	0.5
Kyiv city	4.2	7.5	1.3	2.8	5.3	1.0	3.9	7.8	1.2	2.4	4.6	0.4	1.5	3.2	0.3	2.2	4.8	0.4
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				5.9	11.1	1.4				4.0	7.8	0.7
AR Krym												
Vinnitska	94	87	7	6.2	12.3	0.9	80	74	6	5.3	10.5	0.7
Volynska	91	88	3	8.9	18.2	0.6	64	62	2	6.3	12.8	0.4
Dnipropetrovska	189	159	30	6.0	11.1	1.8	93	79	14	3.0	5.5	0.8
Donetska												
Zhytomyrska	86	75	11	7.2	13.5	1.7	58	53	5	4.9	9.5	0.8
Zakarpatska	84	73	11	6.7	12.2	1.7	66	56	10	5.3	9.3	1.5
Zaporizka	87	69	18	5.2	9.1	2.0	49	44	5	2.9	5.8	0.6
Ivano-Frankivska	108	95	13	8.0	14.8	1.8	84	73	11	6.2	11.4	1.5
Kyivska	81	76	5	4.5	9.3	0.5	66	62	4	3.7	7.6	0.4
Kirovohradska	51	43	8	5.6	10.2	1.6	39	35	4	4.3	8.3	0.8
Luhanska	25	23	2				16	14	2			
Lvivska	133	117	16	5.4	10.0	1.2	93	80	13	3.8	6.8	1.0
Mykolaivska	48	45	3	4.3	8.8	0.5	24	22	2	2.2	4.3	0.3
Odessa	95	79	16	4.0	7.1	1.3	54	49	5	2.3	4.4	0.4
Poltavska	102	88	14	7.5	14.0	1.9	69	66	3	5.1	10.5	0.4
Rivnenska	88	78	10	7.7	14.3	1.7	56	53	3	4.9	9.7	0.5
Sumska	74	66	8	7.0	13.7	1.4	59	52	7	5.6	10.8	1.2
Ternopilska	52	43	9	5.1	8.9	1.7	35	32	3	3.4	6.7	0.6
Kharkivska	121	95	26	4.6	7.8	1.9	85	77	8	3.3	6.3	0.6
Khersonska	53	44	9	5.2	9.3	1.7	29	26	3	2.9	5.5	0.6
Khmelnyska	108	103	5	8.7	17.9	0.8	80	78	2	6.5	13.5	0.3
Cherkaska	82	71	11	7.0	13.1	1.7	59	55	4	5.0	10.2	0.6
Chernivetska	39	34	5	4.4	8.1	1.1	19	17	2	2.1	4.0	0.4
Chernihivska	92	81	11	9.5	18.4	2.1	73	68	5	7.5	15.4	1.0
Kyiv city	122	103	19	4.2	7.7	1.2	79	67	12	2.7	5.0	0.8
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	1.4	8.5	36.9	45.2	7.1	40.0		73.4	95.1	6.1	23.6	39.3	10.0
AR Krym													
Vinnitska	1.2	9.6	47.0	41.0	1.2	43.0	-	71.1	88.3	8.4	24.5	44.1	7.6
Volynska	5.7	8.0	53.4	33.0	-	43.7	1	76.1	96.7	-	23.8	42.0	7.6
Dnipropetrovska	1.1	8.6	29.9	55.2	3.4	32.3	-	63.2	93.7	4.6	20.7	34.6	8.9
Donetska													
Zhytomyrska	-	17.3	59.3	19.8	1.2	47.1	1	76.5	100.0	4.9	27.3	48.1	9.2
Zakarpatska	2.4	3.7	31.7	61.0	1.2	42.1	1	87.8	97.6	2.4	30.5	47.2	15.0
Zaporizka	1.2	7.2	27.7	55.4	7.2	30.1	-	68.7	98.9	10.8	22.9	36.7	11.3
Ivano-Frankivska	1.9	4.8	44.8	46.7	1.9	50.6	-	72.4	94.4	-	21.8	34.6	10.3
Kyivska	3.9	5.2	37.7	51.9	-	39.7	-	75.3	84.0	3.9	26.9	48.7	8.4
Kirovohradska	4.3	15.2	28.3	52.2	-	47.1	1	69.6	94.1	4.3	21.9	34.2	11.4
Luhanska	-	4.3	21.7	65.2	8.7	-	-	60.9	96.0	-			
Lvivska	-	7.3	24.2	55.6	12.9	39.6	-	78.2	89.5	2.4	26.4	44.3	10.3
Mykolaivska	-	28.3	63.0	6.5	-	31.0	1	63.0	95.8	15.2	21.8	34.3	10.9
Odessa	1.1	15.7	20.2	47.2	15.7	22.4	1	77.5	95.8	-	30.1	49.5	12.8
Poltavska	1.0	2.0	35.0	59.0	1.0	43.5	-	68.0	99.0	24.0	22.4	34.6	11.9
Rivnenska	-	11.6	50.0	27.9	5.8	39.1	-	61.6	97.7	-	22.2	38.3	7.6
Sumska	-	6.8	28.8	54.8	9.6	41.7	-	74.0	95.9	4.1	26.9	47.5	9.5
Ternopilska	2.1	10.6	66.0	19.1	2.1	53.5	-	72.3	92.3	8.5	15.1	22.5	8.6
Kharkivska	-	4.5	8.9	45.5	40.2	39.8	1	72.3	100.0	21.4	20.7	30.5	12.3
Khersonska	2.0	2.0	54.0	40.0	-	58.5	-	74.0	96.2	-	16.9	27.2	8.1
Khmelnyska	-	13.7	67.6	18.6	-	48.8	-	83.3	94.4	2.9	24.1	43.7	7.1
Cherkaska	2.7	1.3	25.3	65.3	5.3	40.7	3	68.0	91.5	4.0	25.2	44.8	8.5
Chernivetska	5.6	2.8	66.7	22.2	-	18.9	-	88.9	97.4	-	31.7	49.2	16.1
Chernihivska	1.1	6.9	20.7	70.1	1.1	48.2	2	79.3	96.7	2.3	23.6	43.8	6.6
Kyiv city	-	10.8	23.5	37.3	25.5	36.2	3	78.4	97.5	12.7	19.7	32.0	9.2
Sevastopol city													

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