

Table 1 - General rates, 2020		▼▲	▼	▲
Incidence: number of new cases*		1961	1028	933
Incidence (crude rate)		5.5	6.2	4.9
Incidence (age-standardized, world standard)		3.7	4.6	3.0
Incidence (age-standardized, Ukrainian standard)		5.2	6.5	4.2
Change of incidence rate 2020 vs 2019, % (Ukrainian standard)		-15.3% ↓↓	-11.5% ↓↓	-18.9% ↓↓
Mortality: number of new cases*		862	472	390
Mortality (crude rate)		2.4	2.9	2.1
Mortality (age-standardized, world standard)		1.5	2.0	1.1
Mortality (age-standardized, Ukrainian standard)		2.2	3.0	1.7
Lived less than 1 year since the diagnosis in 2020, %		26.9	28.0	25.8
From among the newly diagnosed – diagnosed post mortem, %		1.3	1.5	1.1
Microscopically verified diagnoses, %		99.5	99.4	99.7
Diagnoses verified with histology, %		90.8	90.4	91.3
Unspecified morphology, %		0.0	0.0	0.0
Patients diagnosed during the preventive medical examinations, %		7.3	7.0	7.7
Newly diagnosed patients received the anti-cancer treatment, %		77.6	77.7	77.5
- surgical treatment only, %		4.4	4.7	4.0
- combined or complex scheme of treatment, %		8.4	7.1	9.9
Incidence of children population (age 0-17 years):	cases*	52	39	13
	rate per 100 000 of children population	0.8	1.1	0.4
Mortality of children population (age 0-17 years):	cases*	14	9	5
	rate per 100 000 of children population	0.2	0.3	0.2

* - 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	5.5	6.2	4.9	3.7	4.6	3.0	5.2	6.5	4.2	2.4	2.9	2.1	1.5	2.0	1.1	2.2	3.0	1.7
AR Krym																		
Vinnitska	5.1	4.9	5.2	3.3	3.3	3.3	4.7	4.9	4.6	2.5	3.1	1.9	1.6	2.1	1.2	2.3	3.2	1.7
Volynska	5.0	5.2	4.8	4.0	4.7	3.3	5.2	5.4	4.7	1.9	1.9	1.8	1.4	1.5	1.3	1.8	2.0	1.7
Dnipropetrovska	6.0	6.6	5.5	3.9	4.8	3.1	5.4	6.6	4.5	2.0	2.1	1.9	1.2	1.5	0.9	1.8	2.3	1.4
Donetska																		
Zhytomyrska	3.9	4.1	3.7	2.8	3.3	2.4	3.7	4.2	3.3	1.9	2.1	1.7	1.1	1.4	0.9	1.8	2.4	1.4
Zakarpatska	3.4	3.3	3.4	2.5	2.7	2.5	3.6	4.2	3.3	2.2	3.2	1.4	1.5	2.3	0.9	2.3	3.5	1.4
Zaporizka	4.3	5.1	3.6	3.0	3.8	2.5	4.0	5.4	3.2	2.3	2.3	2.3	1.4	1.6	1.3	2.2	2.7	1.9
Ivano-Frankivska	5.1	6.4	3.9	3.4	4.6	2.5	4.9	6.9	3.6	2.6	3.7	1.7	1.5	2.5	0.9	2.5	4.2	1.5
Kyivska	6.8	7.6	6.1	4.6	5.7	4.0	6.5	8.2	5.5	1.6	2.6	0.8	0.9	1.7	0.5	1.5	2.9	0.7
Kirovohradska	5.9	7.5	4.6	4.0	5.2	2.9	5.4	7.1	4.1	4.1	5.6	2.8	2.6	3.6	1.8	3.6	5.5	2.4
Luhanska																		
Lvivska	6.1	7.0	5.3	4.1	5.1	3.3	5.8	7.7	4.5	2.5	2.5	2.6	1.3	1.6	1.2	2.3	2.7	2.1
Mykolaiivska	6.3	6.0	6.5	4.2	4.1	4.4	5.8	6.0	5.8	2.7	4.6	1.0	1.7	3.2	0.5	2.4	4.8	0.9
Odesska	6.4	7.8	5.1	4.6	6.1	3.4	6.1	8.4	4.5	1.7	2.2	1.3	1.1	1.6	0.7	1.5	2.3	1.0
Poltavska	6.5	6.4	6.5	4.4	4.7	4.1	5.9	6.4	5.5	2.4	1.1	3.5	1.2	0.8	1.4	2.0	1.2	2.5
Rivnenska	4.2	3.3	5.0	3.1	2.8	3.3	4.5	4.1	4.8	3.2	2.6	3.8	2.6	2.4	2.6	3.6	3.0	3.8
Sumska	3.9	4.9	3.0	2.4	3.2	1.7	3.3	4.5	2.3	2.4	4.3	0.7	1.1	2.5	0.3	2.0	4.4	0.5
Ternopil'ska	3.9	4.8	3.1	2.6	3.4	2.1	3.5	5.0	2.5	2.6	2.7	2.5	1.5	1.7	1.5	2.3	2.7	2.1
Kharkivska	5.4	6.4	4.6	3.4	4.8	2.3	4.9	6.5	3.6	2.4	3.0	1.8	1.5	2.2	0.9	2.1	3.3	1.4
Khersonska	4.3	5.7	3.1	2.7	3.8	1.9	3.6	5.4	2.4	2.3	2.1	2.6	1.3	1.3	1.4	2.1	2.3	2.1
Khmelnitska	5.9	6.4	5.5	4.1	4.7	3.7	5.5	6.4	4.9	2.6	3.1	2.1	1.7	2.4	1.1	2.4	3.1	1.9
Cherkaska	5.7	7.3	4.4	3.7	5.4	2.2	5.2	7.4	3.4	3.1	4.0	2.3	1.8	2.7	0.9	2.7	4.0	1.6
Chernivetska	4.3	4.7	4.0	3.0	3.5	2.6	4.3	5.6	3.5	2.2	2.1	2.3	1.3	1.4	1.3	2.2	2.8	1.9
Chernihivska	6.9	8.5	5.6	4.5	6.0	3.2	6.3	8.5	4.7	3.3	4.0	2.6	2.0	3.1	1.1	2.9	4.3	1.8
Kyiv city	7.1	8.0	6.4	4.5	5.8	3.4	6.7	8.4	5.4	3.0	3.4	2.6	1.6	2.2	1.2	2.8	3.5	2.3
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				5.2	5.5	4.9				2.1	2.3	1.9
AR Krym												
Vinnyska	85	46	39	5.6	6.5	4.8	38	19	19	2.5	2.7	2.3
Volynska	41	18	23	4.0	3.7	4.3	12	8	4	1.2	1.7	0.7
Dnipropetrovska	192	97	95	6.1	6.8	5.6	51	28	23	1.6	2.0	1.4
Donetska												
Zhytomyrska	49	26	23	4.1	4.7	3.6	27	13	14	2.3	2.3	2.2
Zakarpatska	71	36	35	5.7	6.0	5.4	32	15	17	2.6	2.5	2.6
Zaporizka	65	32	33	3.9	4.2	3.6	22	10	12	1.3	1.3	1.3
Ivano-Frankivska	64	27	37	4.7	4.2	5.2	38	21	17	2.8	3.3	2.4
Kyivska	104	55	49	5.8	6.7	5.1	30	16	14	1.7	2.0	1.5
Kirovohradska	54	22	32	5.9	5.2	6.5	26	13	13	2.9	3.1	2.6
Luhanska	36	14	22				11	3	8			
Lvivska	128	74	54	5.2	6.3	4.1	50	30	20	2.0	2.6	1.5
Mykolaivska	51	28	23	4.6	5.5	3.9	24	10	14	2.2	2.0	2.4
Odessa	109	54	55	4.6	4.9	4.4	36	21	15	1.5	1.9	1.2
Poltavska	64	28	36	4.7	4.4	4.9	37	18	19	2.7	2.9	2.6
Rivnenska	50	30	20	4.4	5.5	3.3	16	10	6	1.4	1.8	1.0
Sumska	42	14	28	4.0	2.9	4.9	17	6	11	1.6	1.2	1.9
Ternopil'ska	38	14	24	3.7	2.9	4.4	22	10	12	2.1	2.1	2.2
Kharkivska	128	63	65	4.9	5.2	4.6	56	24	32	2.1	2.0	2.3
Khersonska	35	15	20	3.5	3.2	3.7	16	10	6	1.6	2.1	1.1
Khmelnyska	66	38	28	5.3	6.6	4.2	32	17	15	2.6	3.0	2.3
Cherkaska	71	36	35	6.0	6.7	5.5	26	8	18	2.2	1.5	2.8
Chernivetska	30	13	17	3.4	3.1	3.6	9	4	5	1.0	1.0	1.1
Chernihivska	81	39	42	8.4	8.9	8.0	25	13	12	2.6	3.0	2.3
Kyiv city	217	99	118	7.4	7.4	7.5	102	58	44	3.5	4.3	2.8
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	7.2	21.7	17.3	23.7	23.3	26.9		79.2	99.6	6.9	46.5	48.3	45.0
AR Krym													
Vinnyska	15.8	30.3	21.1	25.0	-	23.9	1	81.6	100.0	1.3	50.1	53.0	47.6
Volynska	5.6	19.4	13.9	33.3	5.6	18.4	2	72.2	100.0	-	37.1	38.1	36.2
Dnipropetrovska	4.5	40.2	17.9	32.4	0.6	24.4	-	80.4	100.0	4.5	43.6	45.4	42.0
Donetska													
Zhytomyrska	-	15.9	6.8	43.2	15.9	22.2	-	88.6	100.0	2.3	37.4	36.8	37.9
Zakarpatska	9.1	12.1	15.2	15.2	37.9	28.2	1	72.7	100.0	-	31.4	34.9	28.1
Zaporizka	25.0	17.2	14.1	23.4	18.8	26.9	1	59.4	98.5	-	30.2	32.0	28.7
Ivano-Frankivska	3.6	12.5	21.4	25.0	33.9	34.4	1	87.5	100.0	-	37.1	35.3	38.7
Kyivska	14.6	24.0	21.9	32.3	1.0	23.4	-	79.2	100.0	2.1	61.5	67.0	56.8
Kirovohradska	25.0	40.4	9.6	17.3	-	48.1	-	82.7	98.1	1.9	37.7	38.7	36.8
Luhanska	20.0	5.7	28.6	28.6	8.6	-	-	85.7	100.0	-			
Lvivska	0.8	12.5	8.3	7.5	65.0	18.8	-	76.7	100.0	15.0	59.2	59.3	59.1
Mykolaivska	6.5	17.4	23.9	19.6	32.6	28.8	3	67.4	100.0	13.0	48.5	51.2	46.1
Odessa	3.8	9.5	19.0	23.8	40.0	23.2	-	74.3	98.2	-	53.2	56.0	50.7
Poltavska	7.1	37.5	14.3	16.1	17.9	24.1	1	71.4	96.9	23.2	43.0	43.8	42.4
Rivnenska	-	16.7	6.3	-	66.7	37.8	-	85.4	98.0	-	38.1	38.2	38.0
Sumska	2.7	54.1	18.9	10.8	8.1	28.2	-	67.6	100.0	-	32.3	33.2	31.5
Ternopil'ska	-	14.7	29.4	20.6	35.3	36.8	1	73.5	100.0	14.7	36.8	37.6	36.1
Kharkivska	8.1	13.5	6.3	-	69.4	32.3	-	81.1	100.0	8.1	43.3	41.8	44.6
Khersonska	-	24.1	24.1	27.6	10.3	26.2	1	82.8	100.0	-	34.0	35.0	33.1
Khmelnyska	1.8	27.3	29.1	12.7	21.8	33.8	2	85.5	100.0	1.8	48.8	48.9	48.7
Cherkaska	6.3	14.3	20.6	41.3	6.3	31.1	1	88.9	100.0	3.2	54.0	60.4	48.6
Chernivetska	-	39.3	35.7	21.4	-	13.2	-	53.6	96.7	-	43.9	50.3	38.1
Chernihivska	1.4	13.9	22.2	36.1	8.3	35.4	-	87.5	100.0	-	55.0	58.4	52.1
Kyiv city	7.7	17.7	17.1	37.6	16.0	24.2	8	85.6	100.0	27.6	66.8	70.0	64.1
Sevastopol city													

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