

Table 1 - General rates, 2020		▼▲	▼	▲
Incidence: number of new cases*		720	325	395
Incidence (crude rate)		2.0	2.0	2.1
Incidence (age-standardized, world standard)		2.0	1.8	2.2
Incidence (age-standardized, Ukrainian standard)		2.1	2.0	2.3
Change of incidence rate 2020 vs 2019, % (Ukrainian standard)		-16.1% ↓↓	-18.6% ↓↓	-14.4% ↓
Mortality: number of new cases*		201	119	82
Mortality (crude rate)		0.6	0.7	0.4
Mortality (age-standardized, world standard)		0.4	0.5	0.3
Mortality (age-standardized, Ukrainian standard)		0.5	0.7	0.4
Lived less than 1 year since the diagnosis in 2020, %		9.6	13.2	6.6
From among the newly diagnosed – diagnosed post mortem, %		0.7	1.3	0.3
Microscopically verified diagnoses, %		100.0	100.0	100.0
Diagnoses verified with histology, %		95.0	93.8	95.9
Unspecified morphology, %		0.0	0.0	0.0
Patients diagnosed during the preventive medical examinations, %		13.3	12.0	14.4
Newly diagnosed patients received the anti-cancer treatment, %		86.6	85.8	87.3
- surgical treatment only, %		0.4	0.6	0.3
- combined or complex scheme of treatment, %		5.5	5.4	5.6
Incidence of children population (age 0-17 years):	cases*	59	35	24
	rate per 100 000 of children population	0.9	1.0	0.7
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	2.0	2.0	2.1	2.0	1.8	2.2	2.1	2.0	2.3	0.6	0.7	0.4	0.4	0.5	0.3	0.5	0.7	0.4
AR Krym																		
Vinnitska	1.8	2.0	1.7	1.7	1.8	1.6	1.8	2.0	1.7	0.5	0.4	0.6	0.4	0.3	0.5	0.5	0.4	0.6
Volynska	2.3	1.9	2.8	2.0	1.7	2.5	2.4	2.1	2.8	1.1	1.4	0.7	0.8	1.1	0.6	1.1	1.7	0.8
Dnipropetrovska	1.9	1.7	2.0	1.7	1.3	2.1	1.8	1.5	2.2	0.3	0.4	0.3	0.2	0.2	0.2	0.3	0.3	0.3
Donetska																		
Zhytomyrska	1.7	1.6	1.9	1.9	1.6	2.3	1.9	1.5	2.3	0.5	0.7	0.3	0.4	0.5	0.3	0.5	0.8	0.4
Zakarpatska	1.1	0.8	1.4	1.1	0.7	1.4	1.2	0.8	1.6	0.6	0.3	0.8	0.4	0.3	0.5	0.6	0.3	0.7
Zaporizka	1.6	1.8	1.4	1.5	1.5	1.5	1.6	1.7	1.6	0.2	0.3	0.2	0.1	0.1	0.1	0.2	0.2	0.1
Ivano-Frankivska	2.2	2.2	2.2	1.9	1.9	2.0	2.2	2.2	2.3	1.1	1.4	0.8	0.7	1.0	0.5	1.0	1.3	0.7
Kyivska	3.1	3.2	3.0	3.2	3.3	3.2	3.4	3.8	3.3	0.5	0.6	0.4	0.3	0.5	0.2	0.5	0.8	0.4
Kirovohradska	2.2	2.1	2.2	2.4	2.1	2.7	2.3	2.1	2.7	0.9	0.7	1.0	0.7	0.3	1.1	0.8	0.6	1.1
Luhanska																		
Lvivska	1.8	1.8	1.8	1.6	1.4	1.9	1.8	1.8	2.0	0.4	0.6	0.2	0.2	0.4	0.1	0.4	0.7	0.2
Mykolaiivska	2.7	3.1	2.3	2.7	3.2	2.3	2.8	3.2	2.5	0.6	0.6	0.7	0.4	0.4	0.4	0.5	0.5	0.5
Odesska	2.3	2.1	2.6	2.4	2.1	2.7	2.5	2.2	2.8	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.4
Poltavska	2.4	3.0	1.9	2.5	2.8	2.3	2.6	2.8	2.3	1.2	1.9	0.7	0.9	1.3	0.6	1.2	1.9	0.7
Rivnenska	2.2	2.0	2.3	2.2	2.0	2.4	2.4	2.3	2.6	0.7	0.9	0.5	0.6	0.8	0.5	0.8	1.3	0.5
Sumska	2.2	2.0	2.3	2.5	2.2	2.7	2.5	2.1	2.7	0.1	0.2	0.0	0.1	0.2	0.0	0.1	0.2	0.0
Ternopil'ska	1.6	1.0	2.0	1.7	0.9	2.6	1.7	1.0	2.5	0.5	0.8	0.2	0.3	0.6	0.1	0.5	0.9	0.1
Kharkivska	2.0	2.2	1.9	2.0	2.0	2.0	2.1	2.1	2.1	0.8	1.0	0.6	0.5	0.6	0.4	0.7	0.9	0.5
Khersonska	1.8	1.3	2.2	1.6	1.1	2.1	1.7	1.3	2.1	0.7	1.3	0.2	0.5	0.9	0.0	0.6	1.2	0.1
Khmelnitska	1.5	1.6	1.5	1.7	1.7	1.7	1.7	1.8	1.7	0.6	0.5	0.6	0.4	0.3	0.5	0.5	0.4	0.6
Cherkaska	1.7	1.5	1.9	1.7	1.3	2.2	1.8	1.4	2.3	0.3	0.6	0.2	0.1	0.3	0.1	0.3	0.5	0.1
Chernivetska	1.1	0.5	1.7	1.0	0.4	1.7	1.2	0.4	1.8	0.3	0.7	0.0	0.2	0.5	0.0	0.3	0.6	0.0
Chernihivska	1.9	1.8	2.1	1.8	1.8	1.8	1.9	1.7	2.0	0.7	1.3	0.2	0.5	1.0	0.1	0.6	1.2	0.1
Kyiv city	2.6	2.7	2.5	2.8	2.7	2.9	2.9	2.9	3.0	0.7	0.8	0.5	0.4	0.6	0.3	0.6	0.9	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				2.0	2.1	1.8				0.5	0.6	0.4
AR Krym												
Vinnyska	25	15	10	1.6	2.1	1.2	7	4	3	0.5	0.6	0.4
Volynska	15	8	7	1.5	1.7	1.3	4	1	3	0.4	0.2	0.6
Dnipropetrovska	72	35	37	2.3	2.4	2.2	14	6	8	0.5	0.4	0.5
Donetska												
Zhytomyrska	22	11	11	1.8	2.0	1.7	3	2	1	0.3	0.4	0.2
Zakarpatska	27	17	10	2.2	2.8	1.5	12	6	6	1.0	1.0	0.9
Zaporizka	19	7	12	1.1	0.9	1.3	4	1	3	0.2	0.1	0.3
Ivano-Frankivska	38	20	18	2.8	3.1	2.5	7	3	4	0.5	0.5	0.6
Kyivska	36	17	19	2.0	2.1	2.0	9	5	4	0.5	0.6	0.4
Kirovohradska	16	8	8	1.8	1.9	1.6	9	6	3	1.0	1.4	0.6
Luhanska	12	7	5				3	2	1			
Lvivska	41	20	21	1.7	1.7	1.6	13	8	5	0.5	0.7	0.4
Mykolaivska	28	13	15	2.5	2.5	2.5	6	3	3	0.5	0.6	0.5
Odessa	40	19	21	1.7	1.7	1.7	5	4	1	0.2	0.4	0.1
Poltavska	25	5	20	1.8	0.8	2.7	9	6	3	0.7	1.0	0.4
Rivnenska	26	13	13	2.3	2.4	2.2	1	1	0	0.1	0.2	0.0
Sumska	21	11	10	2.0	2.3	1.8	7	5	2	0.7	1.0	0.4
Ternopil'ska	17	10	7	1.7	2.1	1.3	8	7	1	0.8	1.5	0.2
Kharkivska	66	37	29	2.5	3.1	2.1	15	9	6	0.6	0.7	0.4
Khersonska	18	9	9	1.8	1.9	1.7	5	5	0	0.5	1.1	0.0
Khmelnyska	26	13	13	2.1	2.3	2.0	4	1	3	0.3	0.2	0.5
Cherkaska	19	14	5	1.6	2.6	0.8	1	1	0	0.1	0.2	0.0
Chernivetska	14	9	5	1.6	2.1	1.1	0	0	0	0.0	0.0	0.0
Chernihivska	17	6	11	1.8	1.4	2.1	5	2	3	0.5	0.5	0.6
Kyiv city	60	24	36	2.1	1.8	2.3	14	6	8	0.5	0.5	0.5
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	5.3	44.2	20.0	12.7	17.8	9.6		83.9	100.0	12.4	43.8	40.5	46.6
AR Krym													
Vinnyska	20.8	41.7	20.8	16.7	-	7.4	-	91.7	100.0	12.5	45.6	42.7	48.1
Volynska	-	33.3	20.0	20.0	26.7	8.3	-	86.7	100.0	-	41.7	36.6	46.2
Dnipropetrovska	5.7	71.4	11.4	11.4	-	6.8	-	78.6	100.0	8.6	40.0	35.9	43.4
Donetska													
Zhytomyrska	9.1	45.5	36.4	4.5	4.5	4.8	-	90.9	100.0	13.6	42.2	40.7	43.5
Zakarpatska	-	29.2	20.8	29.2	20.8	14.3	-	75.0	100.0	-	27.9	27.0	28.7
Zaporizka	5.6	33.3	22.2	22.2	16.7	11.5	-	77.8	100.0	5.6	31.2	29.5	32.7
Ivano-Frankivska	-	34.2	26.3	21.1	18.4	13.8	-	92.1	100.0	-	37.3	34.6	39.8
Kyivska	13.9	52.8	22.2	8.3	2.8	7.4	-	91.7	100.0	11.1	55.6	50.9	59.5
Kirovohradska	20.0	46.7	20.0	13.3	-	25.0	-	80.0	100.0	-	37.2	32.7	41.1
Luhanska	9.1	45.5	9.1	36.4	-	-	-	63.6	100.0	9.1			
Lvivska	2.4	24.4	9.8	4.9	58.5	7.3	-	70.7	100.0	19.5	42.9	40.5	45.1
Mykolaivska	-	53.6	14.3	10.7	21.4	3.3	-	82.1	100.0	17.9	43.5	40.9	45.8
Odessa	15.0	25.0	12.5	5.0	42.5	2.0	-	75.0	100.0	2.5	40.6	40.7	40.4
Poltavska	8.0	72.0	4.0	4.0	12.0	21.9	2	92.0	100.0	32.0	49.9	44.3	54.8
Rivnenska	-	19.2	3.8	3.8	73.1	8.7	-	100.0	100.0	3.8	41.1	39.6	42.5
Sumska	-	52.4	23.8	19.0	4.8	4.3	-	71.4	100.0	-	48.3	43.9	52.0
Ternopil'ska	-	31.3	56.3	12.5	-	6.3	-	93.8	100.0	43.8	42.3	40.3	44.1
Kharkivska	1.5	46.2	21.5	-	30.8	14.0	1	84.6	100.0	16.9	48.4	41.9	54.1
Khersonska	-	37.5	25.0	31.3	6.3	11.8	-	62.5	100.0	-	38.4	34.8	41.6
Khmelnyska	7.7	30.8	38.5	7.7	15.4	6.3	-	92.3	100.0	3.8	49.2	47.5	50.6
Cherkaska	11.1	38.9	16.7	27.8	5.6	-	-	94.4	100.0	-	54.1	53.5	54.5
Chernivetska	-	71.4	28.6	-	-	10.0	-	85.7	100.0	-	46.6	49.9	43.6
Chernihivska	-	40.0	40.0	20.0	-	11.8	-	86.7	100.0	6.7	46.8	39.3	53.0
Kyiv city	1.8	49.1	20.0	21.8	7.3	14.7	2	89.1	100.0	41.8	49.8	44.2	54.6
Sevastopol city													

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