

Table 1 - General rates, 2020		👤👤	👤	👤
Incidence: number of new cases*		372	261	111
Incidence (crude rate)		1.1	1.6	0.6
Incidence (age-standardized, world standard)		0.5	1.0	0.2
Incidence (age-standardized, Ukrainian standard)		0.9	1.8	0.4
Change of incidence rate 2020 vs 2019, % (Ukrainian standard)		-26.6% ↓↓	-25.2% ↓↓	-35.6% ↓↓
Mortality: number of new cases*		102	79	23
Mortality (crude rate)		0.3	0.5	0.1
Mortality (age-standardized, world standard)		0.1	0.3	0.0
Mortality (age-standardized, Ukrainian standard)		0.2	0.5	0.1
Lived less than 1 year since the diagnosis in 2020, %		8.8	8.2	10.4
From among the newly diagnosed – diagnosed post mortem, %		0.0	0.0	0.0
Microscopically verified diagnoses, %		94.9	95.4	93.7
Diagnoses verified with histology, %		80.6	81.2	79.3
Unspecified morphology, %		5.4	4.0	8.7
Patients diagnosed during the preventive medical examinations, %		37.4	36.4	39.6
Newly diagnosed patients received the anti-cancer treatment, %		82.3	84.1	78.1
- surgical treatment only, %		41.2	42.2	38.5
- combined or complex treatment, %		16.5	18.5	11.5
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 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)		
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Ukraine	1.1	1.6	0.6	0.5	1.0	0.2	0.9	1.8	0.4	0.3	0.5	0.1	0.1	0.3	0.0	0.2	0.5	0.1
AR Krym																		
Vinnitska	1.5	2.5	0.6	0.6	1.4	0.1	1.2	2.8	0.2	0.6	1.0	0.2	0.2	0.5	0.0	0.4	1.0	0.1
Volynska	0.9	1.2	0.6	0.4	0.9	0.1	0.8	1.5	0.3	0.3	0.6	0.0	0.2	0.4	0.0	0.3	0.7	0.0
Dnipropetrovska	0.8	1.0	0.6	0.4	0.6	0.2	0.6	1.2	0.4	0.2	0.3	0.2	0.1	0.1	0.0	0.1	0.3	0.1
Donetska																		
Zhytomyrska	1.0	1.4	0.6	0.4	0.8	0.2	0.8	1.4	0.4	0.4	0.7	0.2	0.1	0.4	0.0	0.3	0.8	0.1
Zakarpatska	1.2	1.3	1.1	0.7	1.0	0.6	1.5	2.2	1.1	0.4	0.7	0.2	0.2	0.7	0.1	0.5	1.3	0.2
Zaporizka	1.0	1.7	0.3	0.4	0.9	0.1	0.7	1.8	0.1	0.3	0.4	0.2	0.1	0.2	0.1	0.2	0.4	0.1
Ivano-Frankivska	1.0	1.2	0.8	0.6	0.9	0.3	1.0	1.4	0.6	0.2	0.3	0.0	0.1	0.2	0.0	0.1	0.3	0.0
Kyivska	0.7	1.4	0.2	0.4	0.9	0.1	0.7	1.7	0.1	0.5	1.0	0.0	0.2	0.6	0.0	0.4	1.3	0.0
Kirovohradska	2.8	4.9	1.0	1.3	2.8	0.3	2.2	4.8	0.6	0.4	0.7	0.2	0.1	0.2	0.0	0.3	0.6	0.1
Luhanska																		
Lvivska	0.7	1.1	0.4	0.3	0.7	0.1	0.7	1.4	0.2	0.2	0.3	0.1	0.1	0.2	0.0	0.2	0.4	0.0
Mykolaiivska	1.3	1.7	1.0	0.7	1.2	0.3	1.2	1.8	0.7	0.3	0.6	0.0	0.1	0.3	0.0	0.3	0.8	0.0
Odessa	0.8	1.6	0.0	0.5	1.1	0.0	0.7	1.7	0.0	0.3	0.5	0.1	0.1	0.2	0.0	0.2	0.5	0.0
Poltavska	0.8	1.4	0.3	0.3	0.8	0.1	0.6	1.3	0.2	0.2	0.2	0.1	0.1	0.1	0.0	0.1	0.2	0.1
Rivnenska	0.6	0.9	0.3	0.4	0.7	0.1	0.6	1.1	0.2	0.2	0.2	0.2	0.1	0.1	0.0	0.2	0.2	0.1
Sumska	2.4	3.1	1.7	0.9	1.7	0.5	1.7	3.2	0.9	0.5	0.4	0.5	0.2	0.2	0.1	0.3	0.4	0.2
Ternopil'ska	1.1	1.7	0.5	0.6	1.1	0.2	1.1	2.0	0.5	0.4	0.6	0.2	0.2	0.4	0.1	0.3	0.6	0.2
Kharkivska	0.9	1.2	0.6	0.4	0.7	0.2	0.8	1.5	0.4	0.5	0.9	0.1	0.2	0.4	0.0	0.3	0.9	0.1
Khersonska	2.0	2.9	1.1	0.9	1.7	0.3	1.6	2.9	0.7	0.1	0.2	0.0	0.1	0.2	0.0	0.1	0.2	0.0
Khmelnytska	2.0	3.1	1.1	0.9	1.8	0.3	1.7	3.4	0.6	0.6	0.9	0.5	0.3	0.5	0.1	0.5	1.1	0.2
Cherkaska	1.0	1.3	0.8	0.5	0.8	0.2	0.9	1.4	0.5	0.3	0.6	0.0	0.1	0.3	0.0	0.2	0.6	0.0
Chernivetska	1.1	1.2	1.1	0.6	0.8	0.4	1.1	1.5	0.8	0.1	0.0	0.2	0.0	0.0	0.0	0.1	0.0	0.1
Chernihivska	1.2	1.8	0.8	0.6	1.1	0.2	0.9	1.6	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kyiv city	0.4	0.7	0.1	0.2	0.4	0.1	0.4	0.8	0.1	0.1	0.2	0.0	0.1	0.2	0.0	0.1	0.2	0.0
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				1.1	1.6	0.7				0.3	0.5	0.1
AR Krym												
Vinnitska	21	16	5	1.4	2.3	0.6	7	4	3	0.5	0.6	0.4
Volynska	9	7	2	0.9	1.5	0.4	7	7	0	0.7	1.5	0.0
Dnipropetrovska	21	16	5	0.7	1.1	0.3	7	4	3	0.2	0.3	0.2
Donetska												
Zhytomyrska	20	11	9	1.7	2.0	1.4	4	3	1	0.3	0.5	0.2
Zakarpatska	12	6	6	1.0	1.0	0.9	2	2	0	0.2	0.3	0.0
Zaporizka	30	19	11	1.8	2.5	1.2	1	1	0	0.1	0.1	0.0
Ivano-Frankivska	19	7	12	1.4	1.1	1.7	2	2	0	0.2	0.3	0.0
Kyivska	20	15	5	1.1	1.8	0.5	11	9	2	0.6	1.1	0.2
Kirovohradska	20	12	8	2.2	2.9	1.6	4	3	1	0.4	0.7	0.2
Luhanska	10	8	2				3	2	1			
Lvivska	17	12	5	0.7	1.0	0.4	3	2	1	0.1	0.2	0.1
Mykolaivska	11	7	4	1.0	1.4	0.7	2	1	1	0.2	0.2	0.2
Odessa	27	16	11	1.2	1.4	0.9	2	1	1	0.1	0.1	0.1
Poltavska	19	13	6	1.4	2.1	0.8	5	4	1	0.4	0.6	0.1
Rivnenska	11	10	1	1.0	1.8	0.2	4	4	0	0.4	0.7	0.0
Sumska	11	8	3	1.1	1.7	0.5	4	4	0	0.4	0.8	0.0
Ternopil'ska	16	9	7	1.6	1.9	1.3	5	5	0	0.5	1.0	0.0
Kharkivska	22	16	6	0.8	1.3	0.4	4	4	0	0.2	0.3	0.0
Khersonska	14	12	2	1.4	2.6	0.4	3	3	0	0.3	0.6	0.0
Khmelnitska	26	16	10	2.1	2.8	1.5	11	9	2	0.9	1.6	0.3
Cherkaska	18	11	7	1.5	2.0	1.1	0	0	0	0.0	0.0	0.0
Chernivetska	11	8	3	1.2	1.9	0.6	1	1	0	0.1	0.2	0.0
Chernihivska	17	12	5	1.8	2.7	1.0	2	2	0	0.2	0.5	0.0
Kyiv city	8	6	2	0.3	0.5	0.1	1	0	1	0.0	0.0	0.1
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	46.0	35.3	11.8	5.2	1.6	8.8		84.7	96.8	32.6	29.3	46.8	14.1
AR Krym													
Vinnitska	47.4	36.8	15.8	-	-	9.1	-	78.9	76.2	63.2	36.9	59.5	17.4
Volynska	22.2	77.8	-	-	-	11.1	-	88.9	100.0	-	26.4	41.8	12.6
Dnipropetrovska	44.4	33.3	16.7	5.6	-	13.0	-	77.8	100.0	27.8	14.8	24.0	7.0
Donetska													
Zhytomyrska	50.0	33.3	11.1	5.6	-	-	-	100.0	100.0	22.2	31.4	46.5	18.3
Zakarpatska	33.3	16.7	25.0	25.0	-	7.7	-	91.7	91.7	16.7	19.8	31.9	8.7
Zaporizka	50.0	39.3	3.6	3.6	3.6	-	-	57.1	100.0	39.3	28.9	47.4	13.5
Ivano-Frankivska	35.3	17.6	35.3	5.9	5.9	-	-	82.4	100.0	5.9	24.4	35.5	14.5
Kyivska	44.4	27.8	16.7	11.1	-	-	-	83.3	85.0	27.8	30.3	49.8	13.8
Kirovohradska	77.8	11.1	-	11.1	-	4.8	-	88.9	100.0	27.8	42.3	66.4	21.5
Luhanska	62.5	25.0	12.5	-	-	-	-	100.0	100.0	50.0			
Lvivska	40.0	33.3	20.0	-	6.7	16.7	-	93.3	100.0	26.7	32.7	55.9	11.8
Mykolaivska	60.0	30.0	10.0	-	-	7.7	-	80.0	81.8	70.0	48.8	78.3	23.4
Odessa	48.0	28.0	12.0	8.0	4.0	-	-	80.0	100.0	-	32.0	49.5	16.4
Poltavska	29.4	35.3	29.4	5.9	-	27.3	-	88.2	100.0	23.5	34.9	55.7	17.0
Rivnenska	75.0	12.5	12.5	-	-	-	-	62.5	100.0	25.0	20.9	32.5	10.5
Sumska	25.0	75.0	-	-	-	8.3	-	87.5	100.0	37.5	41.7	66.5	20.6
Ternopil'ska	30.8	53.8	15.4	-	-	20.0	-	92.3	100.0	46.2	37.1	60.9	16.1
Kharkivska	40.0	50.0	-	-	10.0	12.5	-	85.0	100.0	70.0	25.4	40.9	12.0
Khersonska	46.2	46.2	7.7	-	-	-	-	92.3	100.0	7.7	40.2	64.3	19.3
Khmelnitska	60.9	34.8	4.3	-	-	25.0	-	87.0	96.2	47.8	42.2	65.2	22.3
Cherkaska	46.7	33.3	13.3	6.7	-	-	-	93.3	94.4	26.7	40.6	65.3	19.6
Chernivetska	50.0	30.0	20.0	-	-	-	-	100.0	100.0	-	50.8	79.3	25.4
Chernihivska	31.3	50.0	-	18.8	-	16.7	-	87.5	100.0	50.0	28.3	46.3	13.3
Kyiv city	42.9	42.9	-	14.3	-	-	-	85.7	100.0	85.7	7.1	11.1	3.6
Sevastopol city													

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