

Table 1 - General rates, 2020		👤	👤	👤
Incidence: number of new cases*		2574	486	2088
Incidence (crude rate)		7.3	3.0	11.0
Incidence (age-standardized, world standard)		5.5	2.2	8.6
Incidence (age-standardized, Ukrainian standard)		6.8	2.8	10.4
Change of incidence rate 2020 vs 2019, % (Ukrainian standard)		-22.0% ↓↓	-21.8% ↓↓	-20.9% ↓↓
Mortality: number of new cases*		217	69	148
Mortality (crude rate)		0.6	0.4	0.8
Mortality (age-standardized, world standard)		0.3	0.3	0.3
Mortality (age-standardized, Ukrainian standard)		0.5	0.4	0.6
Lived less than 1 year since the diagnosis in 2020, %		4.0	7.8	3.1
From among the newly diagnosed – diagnosed post mortem, %		0.5	1.9	0.2
Microscopically verified diagnoses, %		98.1	96.9	98.4
Diagnoses verified with histology, %		95.0	93.2	95.5
Unspecified morphology, %		1.7	2.8	1.5
Patients diagnosed during the preventive medical examinations, %		39.9	35.6	40.9
Newly diagnosed patients received the anti-cancer treatment, %		92.4	88.8	93.2
- surgical treatment only, %		44.7	38.7	46.1
- combined or complex scheme of treatment, %		42.9	44.3	42.6
Incidence of children population (age 0-17 years):	cases*	28	4	24
	rate per 100 000 of children population	0.4	0.1	0.7
Mortality of children population (age 0-17 years):	cases*	-	-	-
	rate per 100 000 of children population	-	-	-

* - 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	7.3	3.0	11.0	5.5	2.2	8.6	6.8	2.8	10.4	0.6	0.4	0.8	0.3	0.3	0.3	0.5	0.4	0.6
AR Krym																		
Vinnitska	9.1	4.5	13.1	6.8	3.6	9.8	8.6	4.7	12.1	0.9	0.6	1.2	0.4	0.3	0.5	0.8	0.5	1.0
Volynska	3.3	1.7	4.8	2.8	1.4	4.3	3.4	1.9	4.9	0.4	0.2	0.6	0.2	0.1	0.2	0.4	0.4	0.4
Dnipropetrovska	6.7	3.1	9.6	5.0	2.3	7.5	6.2	3.1	9.0	0.7	0.2	1.0	0.3	0.1	0.4	0.6	0.2	0.8
Donetska																		
Zhytomyrska	6.3	2.3	9.8	4.9	1.6	7.9	5.9	2.1	9.4	0.2	0.0	0.3	0.1	0.0	0.1	0.1	0.0	0.2
Zakarpatska	1.7	0.8	2.5	1.2	0.6	1.8	1.7	0.8	2.5	0.3	0.5	0.2	0.2	0.4	0.0	0.3	0.7	0.1
Zaporizka	8.8	4.4	12.4	7.1	3.6	10.3	8.4	4.4	12.0	0.5	0.3	0.7	0.2	0.2	0.2	0.3	0.2	0.3
Ivano-Frankivska	6.0	2.3	9.3	4.6	1.6	7.6	5.9	2.5	9.1	0.7	0.6	0.8	0.4	0.4	0.4	0.7	0.7	0.7
Kyivska	11.8	3.7	18.6	9.3	3.1	14.8	11.1	3.7	17.5	0.8	0.5	1.0	0.4	0.3	0.5	0.8	0.6	0.9
Kirovohradska	8.2	4.7	11.2	5.7	3.2	8.1	7.3	4.3	10.2	1.5	1.2	1.8	0.7	0.7	0.7	1.1	1.1	1.1
Luhanska																		
Lvivska	4.6	2.0	7.0	3.5	1.4	5.6	4.5	1.9	6.9	0.5	0.3	0.7	0.2	0.2	0.3	0.5	0.4	0.6
Mykolaiivska	7.2	3.3	10.7	5.2	2.3	7.8	6.5	3.2	9.5	0.5	0.2	0.8	0.2	0.1	0.4	0.4	0.2	0.6
Odessa	4.9	1.6	7.9	3.7	1.2	5.9	4.8	1.5	7.6	0.3	0.2	0.4	0.2	0.1	0.2	0.3	0.2	0.3
Poltavska	6.1	3.0	8.8	4.5	2.2	6.6	5.6	2.8	8.2	0.8	0.8	0.8	0.4	0.5	0.4	0.6	0.7	0.6
Rivnenska	5.3	1.8	8.4	4.2	1.4	6.7	5.2	1.9	8.3	0.4	0.6	0.3	0.3	0.5	0.2	0.5	0.6	0.4
Sumska	7.7	3.1	11.6	5.6	2.4	8.6	6.9	2.8	10.4	0.8	0.4	1.2	0.4	0.2	0.6	0.7	0.4	1.0
Ternopil'ska	3.4	1.2	5.3	2.5	0.9	3.9	3.1	1.2	4.9	0.3	0.2	0.4	0.2	0.2	0.2	0.3	0.2	0.3
Kharkiv'ska	7.1	2.6	10.9	5.1	1.9	8.0	6.3	2.3	9.7	0.7	0.4	1.0	0.4	0.2	0.5	0.6	0.3	0.8
Kherson'ska	12.8	4.4	20.0	9.8	3.2	15.8	11.8	4.0	18.9	0.6	0.2	0.9	0.3	0.1	0.4	0.6	0.2	0.8
Khmelnytska	6.5	2.2	10.2	5.0	1.8	8.0	6.2	2.2	9.7	0.6	0.2	1.1	0.4	0.1	0.5	0.6	0.2	0.9
Cherkaska	8.4	2.0	13.9	6.5	1.4	11.1	7.8	1.8	13.1	0.6	0.4	0.8	0.3	0.2	0.3	0.5	0.5	0.5
Chernivetska	4.7	2.6	6.5	3.7	1.9	5.4	4.3	2.4	6.1	0.8	0.9	0.6	0.5	0.7	0.2	0.8	0.9	0.5
Chernihiv'ska	9.8	4.5	14.2	7.9	3.5	12.1	9.3	4.0	14.1	0.2	0.0	0.4	0.1	0.0	0.1	0.1	0.0	0.2
Kyiv city	12.5	5.0	18.9	9.5	3.6	14.6	11.6	4.7	17.5	0.8	0.9	0.7	0.4	0.5	0.3	0.7	1.0	0.6
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				7.3	2.8	11.3				0.5	0.4	0.6
AR Krym												
Vinnyska	116	23	93	7.6	3.3	11.4	12	4	8	0.8	0.6	1.0
Volynska	51	9	42	5.0	1.9	7.8	3	3	0	0.3	0.6	0.0
Dnipropetrovska	218	48	170	7.0	3.4	10.0	13	7	6	0.4	0.5	0.4
Donetska												
Zhytomyrska	73	10	63	6.1	1.8	9.9	3	1	2	0.3	0.2	0.3
Zakarpatska	34	6	28	2.7	1.0	4.3	4	1	3	0.3	0.2	0.5
Zaporizka	83	10	73	5.0	1.3	8.1	14	4	10	0.8	0.5	1.1
Ivano-Frankivska	129	23	106	9.5	3.6	14.8	6	2	4	0.4	0.3	0.6
Kyivska	174	34	140	9.8	4.2	14.5	7	0	7	0.4	0.0	0.7
Kirovohradska	58	10	48	6.4	2.4	9.8	6	2	4	0.7	0.5	0.8
Luhanska	47	10	37				7	3	4			
Lvivska	169	36	133	6.8	3.1	10.2	12	5	7	0.5	0.4	0.5
Mykolaivska	75	9	66	6.8	1.8	11.1	8	1	7	0.7	0.2	1.2
Odessa	107	19	88	4.5	1.7	7.1	8	3	5	0.3	0.3	0.4
Poltavska	58	16	42	4.3	2.5	5.7	9	5	4	0.7	0.8	0.6
Rivnenska	82	11	71	7.2	2.0	11.8	8	3	5	0.7	0.6	0.8
Sumska	73	15	58	6.9	3.1	10.2	5	0	5	0.5	0.0	0.9
Ternopil'ska	65	14	51	6.3	2.9	9.3	2	1	1	0.2	0.2	0.2
Kharkivska	206	32	174	7.9	2.6	12.4	11	4	7	0.4	0.3	0.5
Khersonska	164	20	144	16.2	4.2	26.5	2	0	2	0.2	0.0	0.4
Khmelnyska	79	11	68	6.4	1.9	10.2	8	1	7	0.6	0.2	1.1
Cherkaska	100	20	80	8.5	3.7	12.6	7	4	3	0.6	0.7	0.5
Chernivetska	45	9	36	5.0	2.1	7.6	5	3	2	0.6	0.7	0.4
Chernihivska	68	12	56	7.0	2.7	10.6	4	3	1	0.4	0.7	0.2
Kyiv city	360	69	291	12.3	5.1	18.5	11	2	9	0.4	0.2	0.6
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 exam- ination, %	Prevalence per 100 000 of population		
	I	II	III	IV	Not determined						▼▲	▼	▲
Ukraine	71.3	8.5	8.8	4.2	2.9	4.0		93.7	98.6	42.6	139.1	45.9	220.1
AR Krym													
Vinnyska	75.2	8.9	6.9	3.0	1.0	6.0	-	93.1	94.8	67.3	182.4	53.2	294.1
Volynska	63.8	8.5	12.8	2.1	10.6	6.3	-	91.5	100.0	-	56.7	19.4	90.0
Dnipropetrovska	71.4	7.1	15.2	3.8	0.5	3.9	-	95.7	98.2	14.8	118.5	42.0	182.7
Donetska													
Zhytomyrska	73.9	5.8	13.0	5.8	1.4	1.4	-	97.1	100.0	34.8	139.4	47.5	219.7
Zakarpatska	45.5	6.1	9.1	27.3	9.1	15.8	-	97.0	100.0	24.2	33.0	11.3	53.0
Zaporizka	71.6	8.1	8.1	5.4	4.1	2.1	-	89.2	100.0	33.8	136.6	38.4	219.1
Ivano-Frankivska	80.6	6.5	6.5	2.4	0.8	11.7	-	96.0	99.2	3.2	58.8	20.9	92.9
Kyivska	76.6	8.8	7.6	1.2	1.2	2.0	-	88.9	98.9	48.0	270.8	88.8	424.6
Kirovohradska	77.1	8.3	8.3	4.2	-	4.7	4	97.9	98.3	31.3	149.1	38.7	243.6
Luhanska	63.4	4.9	14.6	9.8	-	-	-	92.7	97.9	43.9			
Lvivska	69.1	8.6	8.0	5.6	5.6	3.6	-	95.1	98.2	48.1	103.6	33.9	166.3
Mykolaivska	58.6	12.9	14.3	4.3	5.7	5.1	1	85.7	97.3	28.6	113.8	36.2	180.8
Odessa	52.0	8.8	12.7	8.8	2.9	3.6	-	92.2	96.3	1.0	101.1	33.4	161.4
Poltavska	52.6	14.0	12.3	7.0	-	6.2	1	91.2	96.6	47.4	128.8	41.4	203.8
Rivnenska	71.3	13.8	5.0	3.8	2.5	6.9	-	95.0	96.3	71.3	87.2	27.9	141.0
Sumska	64.3	21.4	10.0	1.4	-	5.0	-	97.1	100.0	21.4	181.8	62.8	282.7
Ternopil'ska	64.5	14.5	11.3	3.2	-	-	-	93.5	96.9	53.2	74.1	26.4	116.1
Kharkivska	62.4	8.6	3.0	0.5	12.2	3.3	1	92.4	100.0	48.7	119.6	37.7	190.5
Khersonska	81.2	4.5	7.8	4.5	0.6	0.8	-	83.8	100.0	68.2	226.2	66.8	364.5
Khmelnyska	73.2	15.5	2.8	2.8	2.8	9.0	1	93.0	98.7	26.8	95.9	30.3	152.9
Cherkaska	70.2	9.6	6.4	7.4	-	4.2	-	92.6	96.0	17.0	163.4	51.6	258.5
Chernivetska	69.8	2.3	14.0	11.6	-	10.0	-	95.3	97.8	2.3	67.2	24.5	105.2
Chernihivska	77.4	6.5	8.1	4.8	-	2.2	-	100.0	98.5	17.7	164.8	59.5	252.5
Kyiv city	81.8	5.4	7.4	2.1	2.7	2.5	5	99.4	100.0	89.6	280.9	104.3	432.1
Sevastopol city													

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