

Table 1 - General rates, 2020		♿	♿	♿
Incidence: number of new cases*		2422	1030	1392
Incidence (crude rate)		6.8	6.2	7.3
Incidence (age-standardized, world standard)		4.2	4.2	4.4
Incidence (age-standardized, Ukrainian standard)		6.2	6.5	6.2
Change of incidence rate 2020 vs 2019, % (Ukrainian standard)		-19.7% ↓↓	-20.9% ↓↓	-19.1% ↓↓
Mortality: number of new cases*		844	428	416
Mortality (crude rate)		2.4	2.6	2.2
Mortality (age-standardized, world standard)		1.3	1.7	1.1
Mortality (age-standardized, Ukrainian standard)		2.1	2.8	1.7
Lived less than 1 year since the diagnosis in 2020, %		10.5	14.4	7.6
From among the newly diagnosed – diagnosed post mortem, %		0.3	0.6	0.0
Microscopically verified diagnoses, %		98.4	98.5	98.3
Diagnoses verified with histology, %		96.0	96.5	95.7
Unspecified morphology, %		0.0	0.0	0.0
Patients diagnosed during the preventive medical examinations, %		37.7	34.2	40.3
Newly diagnosed patients received the anti-cancer treatment, %		90.0	88.5	91.2
- surgical treatment only, %		68.6	64.9	71.3
- combined or complex scheme of treatment, %		18.3	19.8	17.1
Incidence of children population (age 0-17 years):	cases*	8	4	4
	rate per 100 000 of children population	0.1	0.1	0.1
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)		
	♿	♿	♿	♿	♿	♿	♿	♿	♿	♿	♿	♿	♿	♿	♿	♿	♿	
Ukraine	6.8	6.2	7.3	4.2	4.2	4.4	6.2	6.5	6.2	2.4	2.6	2.2	1.3	1.7	1.1	2.1	2.8	1.7
AR Krym																		
Vinnitska	6.4	5.1	7.5	4.1	3.3	5.1	5.8	5.3	6.6	2.5	2.4	2.5	1.2	1.4	1.0	2.0	2.5	1.7
Volynska	5.4	4.9	5.7	3.6	3.6	3.9	5.5	6.3	5.6	1.9	2.3	1.5	1.2	1.6	1.1	1.8	2.7	1.4
Dnipropetrovska	7.9	7.0	8.6	4.9	4.7	5.2	7.0	7.1	7.3	2.4	1.9	2.8	1.2	1.2	1.3	2.0	1.8	2.1
Donetska																		
Zhytomyrska	7.0	6.8	7.3	4.4	4.8	4.1	6.4	7.2	6.0	2.4	2.1	2.6	1.4	1.6	1.3	2.2	2.4	2.0
Zakarpatska	3.1	2.2	4.0	2.3	1.6	2.9	3.2	2.6	3.8	1.2	1.0	1.4	0.7	0.7	0.7	1.2	1.0	1.2
Zaporizka	8.1	7.5	8.6	4.8	4.8	5.0	7.0	7.4	7.1	2.8	2.9	2.7	1.4	1.7	1.2	2.3	3.0	1.9
Ivano-Frankivska	5.4	5.1	5.6	3.6	3.7	3.5	4.9	5.2	4.8	3.0	3.9	2.2	1.8	2.6	1.2	3.0	4.6	2.0
Kyivska	6.8	6.0	7.4	4.4	4.3	4.6	6.3	6.3	6.4	3.0	3.4	2.6	1.6	2.3	1.2	2.6	3.9	1.8
Kirovohradska	8.1	6.6	9.4	4.6	3.8	5.5	6.8	6.1	7.7	2.8	3.0	2.6	1.5	1.9	1.4	2.4	2.8	2.2
Luhanska																		
Lvivska	6.1	5.6	6.5	3.8	3.8	3.9	5.6	5.9	5.6	2.4	3.2	1.6	1.4	2.2	0.8	2.3	3.7	1.3
Mykolaivska	7.6	7.7	7.5	4.3	4.9	3.8	6.7	7.8	6.1	2.5	2.7	2.3	1.5	1.7	1.4	2.1	2.6	1.8
Odesska	6.5	5.7	7.2	4.2	3.9	4.6	6.1	5.7	6.4	1.5	1.0	1.9	0.8	0.7	0.9	1.3	1.1	1.5
Poltavska	7.1	6.1	8.0	4.0	3.8	4.3	6.0	5.9	6.4	3.3	4.2	2.4	1.7	2.5	1.3	2.8	4.5	1.9
Rivnenska	6.0	6.8	5.3	4.2	5.1	3.7	6.2	8.4	5.1	1.8	2.4	1.3	1.3	1.9	0.8	1.9	3.0	1.2
Sumska	6.8	6.5	6.9	3.7	3.9	3.8	5.5	6.2	5.4	2.2	3.1	1.4	1.1	1.7	0.7	1.7	2.7	1.0
Terнопil'ska	3.8	3.9	3.6	2.3	2.5	2.4	3.7	4.6	3.4	1.9	2.3	1.6	1.2	1.5	1.0	1.9	2.5	1.5
Kharkivska	7.1	7.0	7.1	3.8	4.4	3.5	5.9	7.1	5.2	2.7	3.1	2.4	1.4	1.9	1.2	2.3	3.2	1.8
Khersonska	7.9	7.1	8.6	4.9	5.0	4.9	7.1	7.2	7.2	2.6	3.2	2.2	1.4	2.0	1.1	2.3	3.3	1.7
Khmelnitska	6.8	5.8	7.6	4.3	4.0	4.6	6.2	5.8	6.5	1.7	1.7	1.6	0.9	1.1	0.9	1.5	1.9	1.3
Cherkaska	7.6	7.3	7.8	4.2	4.6	3.9	6.5	7.4	6.0	2.1	1.7	2.5	1.0	0.9	1.0	1.8	1.7	1.8
Chernivetska	2.7	2.8	2.5	1.8	1.9	1.9	2.5	2.9	2.4	0.9	1.7	0.2	0.6	1.1	0.1	0.8	1.5	0.2
Chernihivska	7.2	5.4	8.8	4.1	3.3	4.8	6.1	5.0	7.1	2.5	2.5	2.6	1.4	1.3	1.5	2.0	2.2	2.1
Kyiv city	9.8	9.2	10.3	6.2	6.2	6.4	9.0	10.0	8.8	3.1	3.6	2.8	1.7	2.2	1.4	2.9	3.9	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				7.3	6.9	7.7				2.2	2.4	2.0
AR Krym												
Vynnytska	77	39	38	5.1	5.5	4.7	32	15	17	2.1	2.1	2.1
Volynska	51	15	36	5.0	3.1	6.7	13	7	6	1.3	1.5	1.1
Dnipropetrovska	234	99	135	7.5	6.9	7.9	59	30	29	1.9	2.1	1.7
Donetska												
Zhytomyrska	102	46	56	8.5	8.3	8.8	26	15	11	2.2	2.7	1.7
Zakarpatska	46	24	22	3.7	4.0	3.4	17	7	10	1.4	1.2	1.5
Zaporizka	113	42	71	6.8	5.5	7.8	30	16	14	1.8	2.1	1.6
Ivano-Frankivska	85	42	43	6.3	6.5	6.0	36	18	18	2.7	2.8	2.5
Kyivska	152	63	89	8.5	7.7	9.2	41	15	26	2.3	1.8	2.7
Kirovohradska	56	22	34	6.1	5.2	6.9	16	4	12	1.8	1.0	2.4
Luhanska	49	22	27				11	6	5			
Lvivska	182	89	93	7.3	7.6	7.1	51	29	22	2.1	2.5	1.7
Mykolaivska	69	40	29	6.2	7.8	4.9	26	15	11	2.4	2.9	1.9
Odesska	162	78	84	6.9	7.0	6.7	26	13	13	1.1	1.2	1.0
Poltavska	125	54	71	9.2	8.6	9.7	40	23	17	2.9	3.7	2.3
Rivnenska	69	32	37	6.0	5.9	6.1	23	14	9	2.0	2.6	1.5
Sumska	76	28	48	7.2	5.8	8.4	18	7	11	1.7	1.5	1.9
Ternopil'ska	51	22	29	5.0	4.6	5.3	20	11	9	2.0	2.3	1.7
Kharkivska	211	95	116	8.1	7.8	8.3	86	37	49	3.3	3.1	3.5
Khersonska	96	44	52	9.5	9.3	9.6	29	14	15	2.9	3.0	2.8
Khmelnyska	100	46	54	8.1	8.0	8.1	28	17	11	2.3	3.0	1.7
Cherkaska	104	43	61	8.9	8.0	9.6	35	18	17	3.0	3.3	2.7
Chernivetska	24	12	12	2.7	2.9	2.5	5	3	2	0.6	0.7	0.4
Chernihivska	74	25	49	7.6	5.7	9.3	19	11	8	2.0	2.5	1.5
Kyiv city	329	137	192	11.3	10.2	12.2	96	55	41	3.3	4.1	2.6
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 exami- nation, %	Prevalence per 100 000 of population		
	I	II	III	IV	Not determined						♂	♀	♂
Ukraine	33.9	43.4	6.9	5.3	10.4	10.5		90.6	98.4	39.3	81.0	61.6	97.9
AR Krym													
Vynnytska	26.9	61.2	4.5	7.5	-	8.7	-	86.6	94.8	46.3	79.6	57.8	98.5
Volynska	27.3	52.3	9.1	2.3	9.1	12.2	-	86.4	100.0	-	55.6	40.9	68.8
Dnipropetrovska	36.7	47.6	3.3	2.9	9.5	8.2	-	95.7	100.0	65.2	75.9	55.3	93.2
Donetska													
Zhytomyrska	28.7	50.6	11.5	4.6	4.6	7.8	-	95.4	99.0	39.1	78.8	62.8	92.8
Zakarpatska	15.9	38.6	9.1	15.9	20.5	10.5	-	84.1	97.8	34.1	47.1	32.5	60.5
Zaporizka	32.3	40.4	5.1	6.1	15.2	6.3	-	81.8	98.2	30.3	93.0	65.4	116.2
Ivano-Frankivska	37.2	44.9	2.6	6.4	9.0	7.8	-	89.7	98.8	6.4	57.3	46.2	67.2
Kyivska	46.8	41.7	5.8	5.0	0.7	14.2	-	84.9	99.3	29.5	91.6	71.9	108.3
Kirovohradska	35.3	45.1	7.8	9.8	2.0	16.7	-	94.1	98.2	41.2	76.9	56.2	94.7
Luhanska	29.2	47.9	6.3	8.3	8.3	-	-	89.6	100.0	37.5			
Lvivska	38.3	36.5	9.6	3.6	12.0	11.0	-	87.4	94.0	38.9	77.1	60.2	92.3
Mykolaivska	33.3	47.0	9.1	6.1	4.5	7.7	-	84.8	97.1	33.3	92.1	68.5	112.5
Odesska	27.6	53.3	3.9	5.3	9.9	6.3	-	95.4	98.1	2.6	82.1	65.5	96.9
Poltavska	27.4	47.0	14.5	8.5	0.9	11.1	-	90.6	96.8	29.9	96.0	71.3	117.2
Rivnenska	45.5	33.3	4.5	-	16.7	6.1	-	84.8	97.1	48.5	60.2	48.2	71.1
Sumska	40.0	35.7	14.3	-	10.0	9.4	-	95.7	100.0	11.4	82.0	60.9	99.9
Ternopil'ska	28.6	55.1	6.1	8.2	2.0	11.8	-	98.0	100.0	51.0	65.3	50.1	78.7
Kharkivska	21.5	30.8	3.1	4.1	40.5	20.4	-	81.0	100.0	49.2	83.2	62.7	101.0
Khersonska	36.0	41.9	10.5	9.3	2.3	8.2	-	94.2	100.0	1.2	94.8	70.0	116.2
Khmelnyska	29.2	58.4	6.7	3.4	2.2	13.8	-	95.5	100.0	51.7	72.4	58.4	84.5
Cherkaska	28.6	47.3	9.9	8.8	5.5	12.3	1	94.5	92.3	8.8	92.0	70.2	110.7
Chernivetska	34.8	47.8	13.0	4.3	-	-	-	87.0	100.0	-	45.4	35.1	54.6
Chernihivska	39.7	41.3	6.3	7.9	4.8	9.1	-	90.5	97.3	34.9	81.2	54.7	103.2
Kyiv city	42.8	35.6	5.5	3.8	12.3	11.0	5	96.2	100.0	83.6	118.4	95.5	138.0
Sevastopol city													

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