

Table 1 - General rates, 2019		♂	♀	♂
Incidence: number of new cases*		2266	1747	519
Incidence (crude rate)		6.4	10.5	2.7
Incidence (age-standardized, world standard)		3.9	7.1	1.4
Incidence (age-standardized, Ukrainian standard)		5.7	10.6	2.2
Change of incidence rate 2019 vs 2018, % (Ukrainian standard)		2.2% ~~	2.1% ~~	0.9% ~~
Mortality: number of new cases*		1454	1203	251
Mortality (crude rate)		4.1	7.3	1.3
Mortality (age-standardized, world standard)		2.5	4.9	0.6
Mortality (age-standardized, Ukrainian standard)		3.7	7.4	1.0
Lived less than 1 year since the diagnosis in 2019, %		38.8	42.2	27.0
From among the newly diagnosed – diagnosed post mortem, %		0.7	0.9	0.0
Microscopically verified diagnoses, %		94.0	93.6	95.2
Diagnoses verified with histology, %		81.0	79.7	85.2
Unspecified morphology, %		5.3	4.8	6.7
Patients diagnosed during the preventive medical examinations, %		16.9	15.2	22.7
Newly diagnosed patients received the anti-cancer treatment, %		75.0	74.3	77.3
- surgical treatment only, %		4.7	3.7	8.3
- combined or complex treatment, %		19.1	17.6	24.2
Incidence of children population (age 0-17 years):	cases*	2	0	2
	rate per 100 000 of children population	0.0	-	0.1
Mortality of children population (age 0-17 years):	cases*	1	0	1
	rate per 100 000 of children population	0.0	-	0.0

* - does not include cases of Donetsk and Luhansk oblast, AR Krym, Sevastopol city

Table 2 - Incidence and mortality, 2019	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	6.4	10.5	2.7	3.9	7.1	1.4	5.7	10.6	2.2	4.1	7.3	1.3	2.5	4.9	0.6	3.7	7.4	1.0
AR Krym																		
Vinnitska	7.3	13.8	1.7	4.4	9.0	0.8	6.3	13.0	1.3	6.1	11.4	1.4	3.8	7.4	1.0	5.4	10.9	1.4
Volynska	4.8	7.6	2.2	3.2	5.9	1.1	5.0	8.6	2.1	4.2	8.0	0.7	3.0	6.1	0.3	4.2	8.7	0.5
Dnipropetrovska	6.1	9.3	3.4	3.7	6.4	1.7	5.4	9.3	2.7	4.1	7.0	1.7	2.5	4.9	0.8	3.7	7.3	1.2
Donetska																		
Zhytomyrska	7.9	14.1	2.5	4.9	9.6	1.3	7.1	14.0	1.9	4.3	8.3	0.8	2.6	5.6	0.3	3.8	8.2	0.6
Zakarpatska	6.1	11.3	1.4	4.2	8.5	0.8	6.2	12.9	1.3	3.5	6.3	0.9	2.4	4.9	0.5	3.6	7.3	0.8
Zaporizka	5.9	9.5	2.9	3.3	6.0	1.4	5.0	9.3	2.2	4.1	6.9	1.6	2.1	4.3	0.7	3.4	6.9	1.2
Ivano-Frankivska	4.0	6.9	1.4	2.5	4.7	0.7	3.7	7.0	1.1	3.1	6.0	0.6	2.0	4.2	0.2	2.9	6.2	0.3
Kyivska	6.6	10.6	3.2	4.1	7.2	1.8	6.0	10.9	2.6	4.0	7.2	1.3	2.5	4.9	0.7	3.6	7.3	1.1
Kirovohradska	6.5	9.9	3.6	3.5	6.5	1.4	5.8	11.0	2.5	3.2	6.0	0.8	1.8	3.8	0.4	2.9	6.5	0.7
Luhanska																		
Lvivska	5.8	10.7	1.4	3.8	7.4	0.9	5.3	10.7	1.1	2.9	5.2	0.8	1.8	3.6	0.5	2.7	5.4	0.7
Mykolaiivska	6.2	9.2	3.6	3.7	6.2	1.9	5.6	9.7	3.0	4.4	8.2	1.2	2.7	5.6	0.5	3.8	7.6	0.8
Odessa	6.8	11.0	3.1	4.3	7.9	1.7	6.3	11.6	2.5	3.6	6.0	1.4	2.1	4.0	0.6	3.2	6.2	1.1
Poltavska	6.1	10.1	2.7	3.6	6.6	1.5	5.4	10.1	2.2	4.5	8.3	1.3	2.5	5.1	0.6	3.8	8.0	1.0
Rivnenska	5.3	10.0	1.0	3.6	7.5	0.6	5.4	11.4	1.0	4.3	8.6	0.5	3.0	6.7	0.3	4.6	10.6	0.4
Sumska	7.3	11.5	3.8	4.0	7.0	1.8	5.9	10.5	2.8	5.1	9.7	1.2	2.8	5.9	0.7	4.2	8.8	1.0
Terнопil'ska	8.0	14.8	2.0	5.0	10.0	0.9	6.9	13.7	1.4	5.3	10.1	1.1	3.2	6.8	0.5	4.8	10.3	0.8
Kharkivska	7.0	10.6	3.9	4.1	7.0	2.0	6.1	10.4	3.1	4.7	7.5	2.2	2.6	4.8	1.1	4.1	7.8	1.7
Khersonska	7.4	11.9	3.6	4.3	7.7	1.9	6.3	11.9	2.7	4.3	7.3	1.8	2.6	4.9	0.9	3.8	7.5	1.3
Khmelnytska	6.1	11.3	1.6	3.7	7.5	0.7	5.3	10.8	1.2	3.5	5.8	1.5	2.0	3.7	0.6	3.0	5.5	1.1
Cherkaska	7.4	12.9	2.8	4.5	8.1	1.6	6.1	11.1	2.1	5.2	9.4	1.5	3.1	6.0	0.9	4.5	8.9	1.2
Chernivetska	4.3	6.4	2.5	2.7	4.4	1.4	4.0	6.6	2.2	3.4	6.6	0.6	2.2	4.9	0.3	3.6	8.0	0.5
Chernihivska	7.8	13.7	2.9	4.5	8.8	1.2	6.5	12.5	1.9	4.8	9.3	1.1	2.8	5.9	0.4	3.9	8.4	0.6
Kyiv city	5.9	8.9	3.4	3.6	6.1	1.7	5.6	9.4	2.8	3.2	4.8	1.7	1.9	3.4	0.8	3.0	5.3	1.4
Sevastopol city																		

Table 3 - Incidence and mortality, 2020	Number of new cancer cases registered in 2020*			Crude incidence rate per 100 000 of population			Number of deaths from cancer registered in 2020*			Crude mortality rate per 100 000 of population		
	♂	♀	▲	♂	♀	▲	♂	♀	▲	♂	♀	▲
Ukraine				5.1	8.7	2.0				3.4	6.0	1.1
AR Krym												
Vinnyska	96	78	18	6.2	10.9	2.2	69	59	10	4.5	8.3	1.2
Volynska	56	46	10	5.4	9.5	1.8	27	21	6	2.6	4.3	1.1
Dnipropetrovska	132	93	39	4.2	6.4	2.3	72	53	19	2.3	3.7	1.1
Donetska	63	48	15				42	32	10			
Zhytomyrska	78	67	11	6.5	11.9	1.7	49	42	7	4.1	7.5	1.1
Zakarpatska	61	52	9	4.9	8.6	1.4	40	33	7	3.2	5.5	1.1
Zaporizka	90	68	22	5.3	8.8	2.4	48	40	8	2.9	5.2	0.9
Ivano-Frankivska	64	51	13	4.7	7.9	1.8	52	43	9	3.8	6.7	1.3
Kyivska	68	59	9	3.8	7.3	0.9	49	35	14	2.8	4.3	1.5
Kirovohradska	54	39	15	5.8	9.1	3.0	35	31	4	3.8	7.3	0.8
Luhanska	37	30	7				20	15	5			
Lvivska	107	90	17	4.3	7.6	1.3	59	54	5	2.4	4.6	0.4
Mykolaivska	57	46	11	5.1	8.9	1.8	26	22	4	2.3	4.2	0.7
Odessa	102	85	17	4.3	7.6	1.4	62	53	9	2.6	4.8	0.7
Poltavska	84	63	21	6.1	9.9	2.8	55	45	10	4.0	7.1	1.4
Rivnenska	63	52	11	5.5	9.5	1.8	46	38	8	4.0	6.9	1.3
Sumska	63	49	14	5.9	10.0	2.4	50	40	10	4.7	8.2	1.7
Ternopil'ska	57	50	7	5.5	10.3	1.3	53	51	2	5.1	10.5	0.4
Kharkivska	165	116	49	6.2	9.5	3.5	107	83	24	4.1	6.8	1.7
Khersonska	66	49	17	6.4	10.3	3.1	32	27	5	3.1	5.7	0.9
Khmelnyska	79	63	16	6.3	10.8	2.4	60	52	8	4.8	8.9	1.2
Cherkaska	67	56	11	5.6	10.3	1.7	37	29	8	3.1	5.3	1.3
Chernivetska	29	23	6	3.2	5.4	1.3	10	6	4	1.1	1.4	0.8
Chernihivska	64	55	9	6.5	12.3	1.7	50	39	11	5.1	8.7	2.1
Kyiv city	121	84	37	4.1	6.2	2.4	110	87	23	3.8	6.4	1.5
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, 2020	New cases by stage*, %					Lived less than 1 year since the diagnosis in 2019, %	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	7.8	23.2	28.2	30.5	9.6	38.8		70.3	94.5	17.3	28.2	38.6	19.2
AR Krym													
Vinnyska	10.7	23.8	31.0	34.5	0.0	40.4	1	58.3	90.6	20.2	30.6	44.9	18.2
Volynska	5.8	40.4	42.3	11.5	0.0	57.4	2	90.4	94.6	-	25.5	34.8	17.1
Dnipropetrovska	7.6	27.7	21.0	37.8	4.2	40.0	0	65.5	95.5	10.9	18.8	25.4	13.2
Donetska	6.9	36.2	29.3	15.5	12.1			53.4	93.7	17.2			
Zhytomyrska	12.5	20.8	44.4	19.4	1.4	39.8	0	80.6	100.0	27.8	28.8	44.9	14.7
Zakarpatska	3.4	12.1	25.9	55.2	1.7	31.0	0	81.0	95.1	5.2	25.1	34.3	16.6
Zaporizka	8.3	11.9	35.7	33.3	10.7	38.5	0	70.2	96.7	9.5	26.6	39.2	15.9
Ivano-Frankivska	5.3	21.1	38.6	35.1	0.0	37.0	0	73.7	95.3	3.5	18.8	29.1	9.6
Kyivska	6.6	18.0	37.7	36.1	1.6	40.8	0	73.8	75.0	8.2	32.1	45.7	20.5
Kirovohradska	21.7	26.1	19.6	32.6	0.0	38.2	1	73.9	94.4	23.9	27.1	31.8	23.0
Luhanska	11.1	8.3	25.0	50.0	5.6			58.3	91.9	16.7			
Lvivska	7.8	24.3	20.4	45.6	1.9	31.3	0	81.6	92.5	13.6	27.0	41.8	13.6
Mykolaivska	1.9	44.4	48.1	1.9	1.9	43.3	1	51.9	94.7	24.1	34.5	45.1	25.3
Odessa	5.3	12.8	18.1	39.4	24.5	30.7	1	61.7	97.1	1.1	35.7	52.3	20.9
Poltavska	10.4	11.7	49.4	24.7	1.3	50.0	0	72.7	97.6	20.8	37.4	44.3	31.5
Rivnenska	3.4	6.9	32.8	31.0	24.1	45.6	0	70.7	84.1	5.2	23.5	32.2	15.7
Sumska	6.8	27.1	25.4	28.8	11.9	32.9	0	72.9	93.7	18.6	39.0	48.6	30.9
Ternopil'ska	9.8	39.2	27.5	23.5	0.0	50.6	1	68.6	96.5	31.4	26.0	39.4	14.2
Kharkivska	9.0	16.8	4.5	25.2	43.9	40.4	0	57.4	100.0	44.5	31.6	38.8	25.3
Khersonska	3.8	15.4	40.4	38.5	1.9	33.8	0	78.8	95.5	1.9	25.8	32.9	19.6
Khmelnyska	8.5	52.1	32.4	7.0	0.0	33.8	0	77.5	94.9	21.1	27.4	37.0	19.1
Cherkaska	4.9	18.0	24.6	49.2	1.6	38.8	2	75.4	91.0	16.4	35.7	52.5	21.3
Chernivetska	12.0	32.0	44.0	12.0	0.0	38.5	0	92.0	89.7	-	25.9	34.3	18.5
Chernihivska	3.7	24.1	24.1	48.1	0.0	37.1	0	72.2	98.4	11.1	26.4	37.4	17.2
Kyiv city	8.5	26.6	21.3	18.1	24.5	37.9	5	74.5	97.5	31.9	26.2	30.6	22.4
Sevastopol city													

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