

Table 1 - General rates, 2018		👤👤	👤	👤
Incidence: number of new cases*		860	419	441
Incidence (crude rate)		2.4	2.5	2.3
Incidence (age-standardized, world standard)		2.3	2.3	2.3
Incidence (age-standardized, Ukrainian standard)		2.5	2.6	2.5
Change of incidence rate 2018 vs 2017, % (Ukrainian standard)		5.1% ~~	10.3% ~~	0.4% ~~
Mortality: number of new cases*		236	147	89
Mortality (crude rate)		0.7	0.9	0.5
Mortality (age-standardized, world standard)		0.5	0.7	0.4
Mortality (age-standardized, Ukrainian standard)		0.6	0.9	0.5
Lived less than 1 year since the diagnosis in 2018, %		9.0	9.5	8.6
From among the newly diagnosed – diagnosed post mortem, %		0.7	0.5	0.9
Microscopically verified diagnoses, %		99.3	99.3	99.3
Diagnoses verified with histology, %		94.8	94.0	95.5
Unspecified morphology, %		-	-	-
Patients diagnosed during the preventive medical examinations, %		15.7	15.0	16.3
Newly diagnosed patients received the anti-cancer treatment, %		84.7	83.3	86.0
- surgical treatment only, %		1.2	1.2	1.2
- treatment combined or complex, %		4.2	2.9	5.3
Incidence of children population (age 0-17 years):	cases*	53	30	23
	rate per 100 000 of children population	0.8	0.9	0.7
Mortality of children population (age 0-17 years):	cases*	1	-	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, 2018	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	2.4	2.5	2.3	2.3	2.3	2.3	2.5	2.6	2.5	0.7	0.9	0.5	0.5	0.7	0.4	0.6	0.9	0.5
AR Krym																		
Vinnitska	2.4	2.6	2.3	2.2	2.4	2.0	2.4	2.6	2.2	0.6	0.8	0.4	0.3	0.5	0.1	0.5	0.8	0.2
Volynska	2.5	3.1	2.0	2.5	3.0	1.9	2.7	3.1	2.2	0.4	0.8	0.0	0.3	0.6	0.0	0.4	0.7	0.0
Dnipropetrovska	2.7	2.8	2.6	2.5	2.4	2.5	2.8	2.8	2.8	0.8	1.2	0.4	0.6	0.9	0.3	0.8	1.2	0.4
Donetska																		
Zhytomyrska	2.0	1.6	2.4	2.1	1.4	2.7	2.2	1.6	2.8	0.4	0.4	0.5	0.3	0.3	0.4	0.4	0.3	0.5
Zakarpatska	1.8	1.7	1.8	1.7	1.3	2.1	1.8	1.7	1.9	0.7	1.2	0.3	0.6	0.9	0.4	0.7	1.1	0.4
Zaporizka	2.2	1.9	2.4	2.0	1.6	2.5	2.2	1.9	2.6	1.0	1.1	0.9	0.7	0.9	0.5	1.0	1.1	0.8
Ivano-Frankivska	2.1	2.0	2.2	1.9	2.0	1.8	2.0	2.1	2.0	0.6	0.9	0.3	0.4	0.8	0.2	0.6	1.0	0.3
Kyivska	2.5	2.0	2.9	2.4	1.6	3.3	2.6	1.8	3.3	0.9	1.4	0.5	0.8	1.2	0.5	1.0	1.4	0.6
Kirovohradska	1.5	1.4	1.6	1.6	1.6	1.5	1.6	1.5	1.6	1.2	1.8	0.6	0.9	1.3	0.4	1.0	1.7	0.5
Luhanska																		
Lvivska	1.8	1.6	2.0	1.7	1.3	2.0	1.8	1.6	2.1	0.5	0.8	0.3	0.4	0.6	0.3	0.5	0.8	0.3
Mykolaiivska	2.1	3.2	1.1	1.9	2.7	1.3	2.1	3.0	1.2	0.5	1.0	0.2	0.4	0.7	0.2	0.5	0.8	0.2
Odessa	2.3	2.4	2.2	2.2	2.3	2.1	2.3	2.4	2.2	0.6	0.6	0.5	0.4	0.4	0.5	0.6	0.7	0.5
Poltavska	2.6	2.6	2.5	2.5	2.4	2.7	2.7	2.5	2.8	0.7	0.6	0.8	0.5	0.5	0.5	0.7	0.6	0.7
Rivnenska	2.0	1.3	2.6	2.1	1.2	3.0	2.2	1.7	2.9	0.5	0.7	0.3	0.3	0.5	0.2	0.5	0.8	0.3
Sumska	3.5	5.0	2.2	3.4	4.7	2.3	3.9	5.5	2.5	0.6	0.6	0.5	0.4	0.5	0.4	0.6	0.8	0.5
Terнопil'ska	2.2	2.9	1.6	2.1	2.6	1.8	2.4	3.2	1.9	0.5	0.8	0.2	0.4	0.7	0.1	0.5	1.0	0.2
Kharkivska	2.0	2.5	1.5	1.9	2.2	1.8	2.1	2.5	1.8	0.9	1.1	0.8	0.7	0.8	0.6	0.9	1.1	0.7
Khersonska	2.6	3.3	2.0	2.6	3.3	1.9	2.8	3.4	2.1	0.6	0.6	0.5	0.5	0.5	0.4	0.5	0.6	0.5
Khmelnitska	2.4	2.7	2.1	2.5	3.0	1.8	2.4	2.9	2.0	0.5	0.3	0.6	0.4	0.3	0.4	0.4	0.4	0.5
Cherkaska	3.2	2.3	4.0	3.3	2.3	4.2	3.6	2.4	4.6	0.3	0.2	0.5	0.2	0.2	0.2	0.3	0.2	0.4
Chernivetska	2.9	2.6	3.1	2.8	2.8	2.8	3.0	2.9	3.2	0.8	1.2	0.4	0.5	0.8	0.2	0.7	1.2	0.3
Chernihivska	2.4	3.3	1.6	2.7	3.6	1.9	2.8	3.8	2.0	0.5	0.7	0.4	0.5	0.4	0.8	0.6	0.6	0.7
Kyiv city	3.3	3.5	3.1	3.0	3.2	2.8	3.2	3.4	3.1	0.7	0.9	0.5	0.4	0.6	0.3	0.6	0.8	0.4
Sevastopol city																		

Table 3 - Incidence and mortality, 2019	Number of new cancer cases registered in 2019*			Crude incidence rate per 100 000 of population			Number of deaths from cancer registered in 2019*			Crude mortality rate per 100 000 of population		
	♂	♀	♂+♀	♂	♀	♂+♀	♂	♀	♂+♀	♂	♀	♂+♀
Ukraine				2.2	2.2	2.2				0.6	0.8	0.4
AR Krym												
Vinnyska	29	14	15	1.9	2.0	1.8	6	2	4	0.4	0.3	0.5
Volynska	19	9	10	1.8	1.9	1.8	7	4	3	0.7	0.8	0.6
Dnipropetrovska	80	36	44	2.5	2.5	2.5	24	17	7	0.8	1.2	0.4
Donetska	27	15	12				8	5	3			
Zhytomyrska	21	13	8	1.7	2.3	1.2	6	3	3	0.5	0.5	0.5
Zakarpatska	22	10	12	1.8	1.7	1.8	4	2	2	0.3	0.3	0.3
Zaporizka	33	16	17	1.9	2.1	1.8	16	10	6	0.9	1.3	0.7
Ivano-Frankivska	23	11	12	1.7	1.7	1.7	14	9	5	1.0	1.4	0.7
Kyivska	40	16	24	2.3	2.0	2.5	10	7	3	0.6	0.9	0.3
Kirovohradska	22	14	8	2.3	3.2	1.6	7	6	1	0.8	1.4	0.2
Luhanska	15	6	9				6	3	3			
Lvivska	53	31	22	2.1	2.6	1.7	14	9	5	0.6	0.8	0.4
Mykolaivska	24	7	17	2.1	1.3	2.8	2	2	0	0.2	0.4	0.0
Odessa	42	21	21	1.8	1.9	1.7	8	7	1	0.3	0.6	0.1
Poltavska	32	22	10	2.3	3.4	1.3	6	2	4	0.4	0.3	0.5
Rivnenska	30	12	18	2.6	2.2	3.0	5	3	2	0.4	0.6	0.3
Sumska	26	10	16	2.4	2.0	2.7	9	5	4	0.8	1.0	0.7
Ternopil'ska	17	8	9	1.6	1.6	1.6	6	5	1	0.6	1.0	0.2
Kharkivska	66	24	42	2.5	2.0	2.9	15	7	8	0.6	0.6	0.6
Khersonska	18	10	8	1.7	2.1	1.4	3	0	3	0.3	0.0	0.5
Khmelnyska	32	14	18	2.5	2.4	2.7	11	8	3	0.9	1.4	0.4
Cherkaska	33	14	19	2.7	2.5	2.9	8	6	2	0.7	1.1	0.3
Chernivetska	21	14	7	2.3	3.3	1.5	9	5	4	1.0	1.2	0.8
Chernihivska	22	8	14	2.2	1.8	2.6	7	3	4	0.7	0.7	0.7
Kyiv city	90	39	51	3.1	2.9	3.3	20	12	8	0.7	0.9	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, 2019	New cases by stage*, %					Lived less than 1 year since the diagnosis in 2018, %	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	46.0	19.7	11.4	17.6	9.0		82.4	99.5	14.2	41.4	38.2	44.1
AR Krym													
Vinnyska	10.7	53.6	25.0	10.7	0.0	15.8	0	89.3	100.0	3.6	43.7	39.8	47.0
Volynska	16.7	55.6	11.1	11.1	5.6	7.7	0	83.3	100.0	11.1	39.1	34.5	43.3
Dnipropetrovska	7.6	68.4	11.4	12.7	0.0	14.1	0	84.8	100.0	8.9	40.5	36.2	44.1
Donetska	0.0	20.0	40.0	4.0	36.0			68.0	100.0	12.0			
Zhytomyrska	0.0	47.4	21.1	31.6	0.0	0.0	0	89.5	100.0	10.5	39.5	38.6	40.3
Zakarpatska	22.7	27.3	18.2	13.6	18.2	13.6	0	90.9	100.0	0.0	26.6	24.7	28.3
Zaporizka	9.7	45.2	6.5	19.4	19.4	13.9	1	64.5	100.0	19.4	29.8	28.0	31.3
Ivano-Frankivska	0.0	47.8	13.0	8.7	30.4	3.6	0	78.3	100.0	4.3	34.1	31.3	36.6
Kyivska	0.0	47.5	30.0	22.5	0.0	12.2	0	82.5	100.0	2.5	52.8	48.2	56.7
Kirovohradska	0.0	71.4	19.0	0.0	9.5	7.1	0	90.5	100.0	9.5	35.1	30.7	38.9
Luhanska	14.3	35.7	0.0	21.4	28.6			78.6	86.7	7.1			
Lvivska	2.0	37.3	19.6	2.0	39.2	6.7	0	82.4	100.0	9.8	40.9	38.5	43.0
Mykolaivska	16.7	45.8	16.7	12.5	8.3	0.0	0	79.2	100.0	29.2	40.9	37.4	43.9
Odessa	4.9	14.6	14.6	12.2	53.7	3.8	2	73.2	97.6	0.0	36.7	36.9	36.6
Poltavska	0.0	56.3	31.3	6.3	6.3	13.9	1	84.4	100.0	25.0	47.7	43.9	50.9
Rivnenska	3.6	46.4	17.9	0.0	32.1	4.8	0	85.7	100.0	32.1	37.9	36.4	39.2
Sumska	8.0	64.0	12.0	8.0	8.0	5.4	0	64.0	100.0	0.0	44.6	40.0	48.5
Ternopil'ska	6.3	25.0	31.3	6.3	31.3	8.7	0	81.3	100.0	18.8	41.0	39.8	42.0
Kharkivska	0.0	47.7	15.4	0.0	36.9	10.0	1	83.1	100.0	15.4	45.1	38.3	51.0
Khersonska	0.0	50.0	27.8	16.7	5.6	0.0	0	88.9	100.0	5.6	36.5	35.1	37.7
Khmelnyska	3.2	48.4	29.0	6.5	12.9	13.3	0	93.5	100.0	0.0	46.1	43.9	48.0
Cherkaska	6.1	33.3	12.1	33.3	15.2	12.8	1	78.8	100.0	15.2	51.3	50.3	52.1
Chernivetska	0.0	42.9	33.3	4.8	19.0	7.7	0	76.2	95.2	0.0	44.1	47.6	40.9
Chernihivska	4.5	50.0	27.3	13.6	4.5	8.0	0	95.5	100.0	4.5	45.0	38.8	50.2
Kyiv city	6.7	44.4	22.2	15.6	11.1	8.7	0	86.7	100.0	45.6	46.2	41.0	50.7
Sevastopol city													

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