

Table 1 - General rates, 2018		♂	♀	♂
Incidence: number of new cases*		329	187	142
Incidence (crude rate)		0.9	1.1	0.7
Incidence (age-standardized, world standard)		0.9	1.1	0.7
Incidence (age-standardized, Ukrainian standard)		1.0	1.2	0.8
Change of incidence rate 2018 vs 2017, % (Ukrainian standard)		-6.8% ~~	1.6% ~~	-16.7% ~~
Mortality: number of new cases*		189	100	89
Mortality (crude rate)		0.5	0.6	0.5
Mortality (age-standardized, world standard)		0.4	0.5	0.3
Mortality (age-standardized, Ukrainian standard)		0.5	0.7	0.4
Lived less than 1 year since the diagnosis in 2018, %		28.9	29.1	28.7
From among the newly diagnosed – diagnosed post mortem, %		0.3	0.0	0.8
Microscopically verified diagnoses, %		82.4	80.2	85.2
Diagnoses verified with histology, %		78.4	75.4	82.4
Unspecified morphology, %		4.4	4.7	4.1
Patients diagnosed during the preventive medical examinations, %		607.3	534.2	703.5
Newly diagnosed patients received the anti-cancer treatment, %		64.1	62.2	66.7
- surgical treatment only, %		21.6	19.8	24.0
- treatment combined or complex, %		21.6	22.7	20.2
Incidence of children population (age 0-17 years):	cases*	60	33	27
	rate per 100 000 of children population	0.9	1.0	0.8
Mortality of children population (age 0-17 years):	cases*	18	15	3
	rate per 100 000 of children population	0.3	0.4	0.1

* - 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	0.9	1.1	0.7	0.9	1.1	0.7	1.0	1.2	0.8	0.5	0.6	0.5	0.4	0.5	0.3	0.5	0.7	0.4
AR Krym																		
Vinnyska	0.9	1.0	0.8	0.7	0.8	0.7	0.9	1.0	0.8	0.4	0.6	0.2	0.4	0.6	0.1	0.4	0.6	0.2
Volynska	0.7	1.0	0.4	0.9	1.3	0.4	0.7	1.1	0.3	0.6	0.6	0.6	0.5	0.5	0.4	0.6	0.6	0.5
Dnipropetrovska	0.8	1.0	0.7	0.9	0.9	1.0	0.9	1.0	0.9	0.7	1.0	0.5	0.7	0.8	0.6	0.8	1.1	0.6
Donetska																		
Zhytomyrska	0.8	0.9	0.8	0.9	1.0	0.7	0.9	1.0	0.8	0.2	0.2	0.3	0.2	0.3	0.2	0.3	0.2	0.3
Zakarpatska	0.8	0.8	0.8	0.7	0.7	0.6	0.9	0.9	0.8	0.4	0.7	0.2	0.3	0.5	0.1	0.5	1.0	0.2
Zaporizka	1.0	1.0	1.0	0.8	0.8	0.7	0.9	1.0	0.9	0.4	0.3	0.5	0.3	0.3	0.4	0.4	0.3	0.5
Ivano-Frankivska	1.0	1.7	0.4	0.9	1.4	0.4	1.0	1.6	0.4	0.5	0.6	0.4	0.4	0.6	0.2	0.5	0.8	0.3
Kyivska	0.7	0.8	0.7	0.7	0.9	0.5	0.8	1.0	0.5	0.6	0.8	0.5	0.5	0.6	0.6	0.6	0.8	0.6
Kirovohradska	1.5	2.3	0.8	1.5	2.3	0.8	1.5	2.2	0.8	0.5	0.5	0.6	0.3	0.4	0.3	0.5	0.5	0.4
Luhanska																		
Lvivska	0.8	0.9	0.8	1.0	1.0	0.9	0.9	1.1	0.8	0.3	0.3	0.3	0.3	0.3	0.2	0.3	0.4	0.3
Mykolaiivska	0.4	0.6	0.3	0.3	0.4	0.3	0.4	0.5	0.3	0.4	0.6	0.3	0.5	0.8	0.2	0.5	0.7	0.2
Odessa	0.8	1.1	0.5	0.6	0.9	0.4	0.7	1.1	0.4	0.5	0.5	0.4	0.3	0.5	0.2	0.4	0.6	0.3
Poltavska	1.1	1.2	0.9	1.0	1.1	0.9	1.2	1.4	1.0	0.7	0.8	0.7	0.4	0.7	0.3	0.7	1.0	0.5
Rivnenska	1.6	1.8	1.5	1.4	1.7	1.3	1.9	2.2	1.7	0.4	0.7	0.2	0.4	0.6	0.1	0.4	0.7	0.2
Sumska	2.0	3.0	1.2	2.0	2.8	1.3	2.2	3.4	1.2	0.5	0.0	0.9	0.3	0.0	0.4	0.4	0.0	0.7
Terнопil'ska	0.6	0.8	0.4	0.6	0.7	0.5	0.6	0.8	0.5	0.8	1.2	0.4	0.6	1.0	0.3	0.8	1.3	0.3
Kharkivska	0.7	0.6	0.8	0.6	0.7	0.4	0.8	0.8	0.7	0.6	0.6	0.6	0.4	0.4	0.4	0.6	0.6	0.6
Khersonska	0.9	1.0	0.7	1.0	1.0	1.0	1.0	1.1	0.9	0.9	1.2	0.5	0.7	0.8	0.6	0.8	1.1	0.6
Khmelnyska	1.3	1.0	1.5	0.9	0.7	1.3	1.3	1.3	1.5	0.5	0.2	0.7	0.4	0.3	0.3	0.5	0.3	0.6
Cherkaska	0.7	1.1	0.5	1.0	1.4	0.6	0.8	1.3	0.4	1.0	0.9	1.1	0.7	0.8	0.5	0.9	0.9	0.8
Chernivetska	0.7	0.7	0.6	0.5	0.6	0.5	0.8	1.1	0.6	0.3	0.5	0.2	0.3	0.4	0.1	0.3	0.4	0.2
Chernihivska	0.4	0.7	0.2	0.4	0.5	0.4	0.4	0.6	0.2	0.7	0.9	0.5	0.5	0.5	0.5	0.6	1.1	0.4
Kyiv city	1.2	1.6	0.8	1.2	1.9	0.6	1.4	1.9	0.8	0.4	0.5	0.3	0.4	0.6	0.2	0.5	0.7	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				0.8	0.9	0.6				0.4	0.5	0.3
AR Krym												
Vinnyska	16	11	5	1.0	1.5	0.6	5	3	2	0.3	0.4	0.2
Volynska	16	6	10	1.6	1.2	1.8	8	4	4	0.8	0.8	0.7
Dnipropetrovska	21	11	10	0.7	0.8	0.6	10	3	7	0.3	0.2	0.4
Donetska	11	6	5				7	4	3			
Zhytomyrska	5	3	2	0.4	0.5	0.3	2	1	1	0.2	0.2	0.2
Zakarpatska	10	7	3	0.8	1.2	0.5	5	4	1	0.4	0.7	0.2
Zaporizka	18	12	6	1.1	1.5	0.7	9	4	5	0.5	0.5	0.5
Ivano-Frankivska	6	5	1	0.4	0.8	0.1	5	2	3	0.4	0.3	0.4
Kyivska	21	8	13	1.2	1.0	1.4	6	4	2	0.3	0.5	0.2
Kirovohradska	6	3	3	0.6	0.7	0.6	6	6	0	0.6	1.4	0.0
Luhanska	3	3	0				1	1	0			
Lvivska	16	12	4	0.6	1.0	0.3	12	6	6	0.5	0.5	0.5
Mykolaivska	7	4	3	0.6	0.8	0.5	2	2	0	0.2	0.4	0.0
Odessa	11	4	7	0.5	0.4	0.6	5	4	1	0.2	0.4	0.1
Poltavska	15	6	9	1.1	0.9	1.2	5	4	1	0.4	0.6	0.1
Rivnenska	8	5	3	0.7	0.9	0.5	5	4	1	0.4	0.7	0.2
Sumska	7	5	2	0.7	1.0	0.3	7	5	2	0.7	1.0	0.3
Ternopil'ska	13	4	9	1.3	0.8	1.6	3	1	2	0.3	0.2	0.4
Kharkivska	15	7	8	0.6	0.6	0.6	7	2	5	0.3	0.2	0.4
Khersonska	7	5	2	0.7	1.0	0.4	5	5	0	0.5	1.0	0.0
Khmelnyska	6	2	4	0.5	0.3	0.6	3	2	1	0.2	0.3	0.2
Cherkaska	9	7	2	0.8	1.3	0.3	8	4	4	0.7	0.7	0.6
Chernivetska	7	6	1	0.8	1.4	0.2	2	1	1	0.2	0.2	0.2
Chernihivska	4	2	2	0.4	0.4	0.4	6	5	1	0.6	1.1	0.2
Kyiv city	24	14	10	0.8	1.0	0.6	15	10	5	0.5	0.7	0.3
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	17.4	15.9	5.7	4.5	31.1	28.9		68.9	81.9	11.0	11.2	12.0	10.4
AR Krym													
Vinnyska	25.0	6.3	12.5	18.8	0.0	23.1	3	68.8	68.8	6.3	10.2	11.3	9.4
Volynska	21.4	14.3	7.1	0.0	42.9	42.9	3	92.9	100.0	0.0	10.2	10.1	10.3
Dnipropetrovska	42.9	14.3	0.0	0.0	19.0	48.0	12	71.4	85.7	0.0	7.6	8.7	6.7
Donetska	36.4	18.2	9.1	9.1	0.0			81.8	72.7	27.3			
Zhytomyrska	0.0	60.0	0.0	0.0	40.0	0.0	0	100.0	100.0	20.0	9.2	10.6	8.0
Zakarpatska	22.2	0.0	0.0	0.0	55.6	10.0	1	66.7	80.0	0.0	10.2	9.8	10.6
Zaporizka	5.9	29.4	11.8	0.0	29.4	29.4	5	70.6	77.8	0.0	10.2	11.1	9.4
Ivano-Frankivska	40.0	20.0	0.0	0.0	20.0	50.0	7	80.0	83.3	20.0	6.6	8.6	4.7
Kyivska	19.0	14.3	9.5	9.5	4.8	27.3	3	81.0	66.7	9.5	15.7	14.2	16.9
Kirovohradska	33.3	0.0	0.0	16.7	16.7	18.2	2	50.0	83.3	16.7	12.9	13.9	12.1
Luhanska	0.0	66.7	0.0	33.3	0.0			100.0	100.0	33.3			
Lvivska	0.0	13.3	0.0	0.0	73.3	10.0	2	60.0	93.8	0.0	9.9	11.7	8.3
Mykolaivska	0.0	16.7	0.0	16.7	33.3	40.0	2	33.3	71.4	16.7	10.4	11.3	9.6
Odessa	10.0	0.0	0.0	10.0	50.0	7.1	1	70.0	90.9	0.0	12.6	12.8	12.4
Poltavska	26.7	13.3	0.0	6.7	26.7	40.0	6	46.7	73.3	20.0	12.9	12.9	12.9
Rivnenska	42.9	14.3	14.3	0.0	28.6	27.8	5	42.9	100.0	42.9	16.6	15.3	17.8
Sumska	28.6	28.6	0.0	0.0	14.3	22.2	4	57.1	71.4	0.0	13.3	15.4	11.6
Ternopil'ska	0.0	18.2	0.0	0.0	63.6	50.0	3	81.8	84.6	36.4	12.2	14.4	10.3
Kharkivska	0.0	0.0	0.0	0.0	78.6	50.0	8	50.0	86.7	14.3	9.9	10.1	9.7
Khersonska	28.6	14.3	42.9	0.0	0.0	50.0	4	71.4	85.7	0.0	7.3	8.3	6.5
Khmelnyska	20.0	0.0	40.0	20.0	0.0	20.0	3	60.0	83.3	20.0	15.5	16.4	14.7
Cherkaska	0.0	33.3	0.0	0.0	11.1	33.3	3	44.4	55.6	0.0	11.6	13.6	10.0
Chernivetska	0.0	14.3	0.0	0.0	28.6	25.0	1	57.1	71.4	0.0	14.2	17.2	11.5
Chernihivska	0.0	0.0	0.0	0.0	75.0	25.0	1	50.0	75.0	25.0	11.1	12.1	10.3
Kyiv city	10.5	26.3	5.3	0.0	42.1	25.0	8	94.7	91.7	21.1	12.3	13.5	11.2
Sevastopol city													

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