

Table 1 - General rates, 2016		♂	♀	♂
Incidence: number of new cases*		310	172	138
Incidence (crude rate)		0.9	1.0	0.7
Incidence (age-standardized, world standard)		0.8	1.0	0.6
Incidence (age-standardized, Ukrainian standard)		0.9	1.1	0.7
Change of incidence rate 2016 compared to 2015, % (Ukrainian standard)		-4.3% ~~	-10.4% ~~	2.9% ~~
Mortality: number of new cases*		200	111	89
Mortality (crude rate)		0.6	0.7	0.5
Mortality (age-standardized, world standard)		0.4	0.6	0.3
Mortality (age-standardized, Ukrainian standard)		0.6	0.7	0.4
Lived less than 1 year since the diagnosis in 2015, %		31.9	33.7	29.5
From among the newly diagnosed – diagnosed post mortem, %		1.7	1.8	1.5
Microscopically verified diagnoses, %		83.2	85.5	80.4
Diagnoses verified with histology, %		77.1	79.1	74.6
Not specified morphology, %		4.7	4.8	4.5
Patients diagnosed during the preventive medical examinations, %		7.1	7.6	6.5
Newly diagnosed patients received the anti-cancer treatment, %		65.4	67.5	62.9
- surgical treatment only, %		21.8	17.5	27.3
- treatment combined or complex, %		20.8	24.1	16.7
Incidence of children population (age 0-17 years):	cases*	50	32	18
	rate per 100 000 of children population	0.8	0.9	0.6
Mortality of children population (age 0-17 years):	cases*	19	11	8
	rate per 100 000 of children population	0.3	0.3	0.3

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

Table 2 - Incidence and mortality, 2016	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	1.0	0.7	0.8	1.0	0.6	0.9	1.1	0.7	0.6	0.7	0.5	0.4	0.6	0.3	0.6	0.7	0.4
AR Krym																		
Vinnitska	0.9	1.1	0.7	0.7	0.8	0.7	0.9	1.1	0.7	0.4	0.7	0.1	0.3	0.5	0.1	0.4	0.7	0.1
Volynska	0.9	1.0	0.7	0.8	1.0	0.5	0.8	0.9	0.7	0.6	0.6	0.6	0.4	0.5	0.2	0.5	0.6	0.4
Dnipropetrovska	0.8	0.9	0.6	0.6	0.8	0.4	0.7	1.0	0.5	0.6	0.7	0.6	0.5	0.6	0.4	0.6	0.8	0.5
Donetska																		
Zhytomyrska	0.8	1.0	0.6	1.1	1.3	0.8	1.0	1.2	0.8	0.4	0.4	0.5	0.5	0.3	0.9	0.5	0.4	0.8
Zakarpatska	0.5	0.7	0.3	0.4	0.6	0.2	0.5	0.6	0.3	0.3	0.3	0.3	0.2	0.2	0.1	0.3	0.4	0.2
Zaporizka	1.1	1.5	0.7	1.0	1.6	0.4	1.1	1.6	0.6	0.6	0.5	0.7	0.5	0.4	0.7	0.7	0.5	0.8
Ivano-Frankivska	0.7	1.1	0.4	0.6	1.0	0.2	0.8	1.1	0.4	0.3	0.3	0.3	0.2	0.2	0.3	0.3	0.4	0.3
Kyivska	1.0	0.9	1.1	1.1	1.1	1.1	1.1	1.0	1.2	0.7	0.5	0.9	0.5	0.4	0.7	0.6	0.5	0.8
Kirovogradska	0.7	1.6	0.0	0.8	1.7	0.0	0.8	1.7	0.0	0.1	0.2	0.0	0.1	0.2	0.0	0.1	0.2	0.0
Luhanska																		
Lvivska	1.0	1.1	0.9	0.9	1.0	0.8	1.0	1.2	0.9	0.6	0.6	0.5	0.4	0.6	0.2	0.6	0.7	0.4
Mykolaivska	1.0	1.1	0.8	1.0	1.3	0.7	1.1	1.4	0.8	0.8	0.9	0.6	0.6	0.9	0.2	0.8	1.0	0.5
Odeska	0.8	0.6	0.9	0.7	0.6	0.9	0.8	0.8	1.0	0.6	1.2	0.2	0.5	1.0	0.1	0.7	1.4	0.2
Poltavska	0.7	0.8	0.7	0.4	0.5	0.4	0.6	0.7	0.5	0.8	1.1	0.5	0.6	0.8	0.5	0.7	1.0	0.5
Rivnenska	1.6	2.5	0.7	1.4	2.3	0.6	1.8	3.3	0.8	1.0	2.0	0.2	0.9	1.9	0.1	1.3	2.6	0.2
Sumska	1.1	1.6	0.7	1.3	1.6	1.0	1.2	1.5	0.9	0.7	1.2	0.3	0.7	1.1	0.4	0.9	1.6	0.4
Ternopil'ska	0.6	0.4	0.7	0.5	0.4	0.4	0.6	0.4	0.7	0.3	0.2	0.4	0.3	0.2	0.4	0.4	0.2	0.5
Kharkivska	0.6	0.2	0.9	0.5	0.3	0.7	0.6	0.2	0.8	0.7	0.3	1.1	0.5	0.3	0.7	0.6	0.4	0.8
Khersonska	0.8	0.8	0.7	0.8	0.8	0.8	0.8	0.9	0.6	0.4	0.4	0.4	0.2	0.2	0.2	0.3	0.4	0.3
Khmelnitska	1.1	1.0	1.2	1.2	1.3	1.0	1.3	1.2	1.2	0.6	0.7	0.6	0.5	0.6	0.4	0.6	0.7	0.5
Cherkaska	0.9	1.2	0.6	0.7	0.9	0.6	0.8	1.1	0.5	0.7	0.9	0.5	0.7	0.8	0.6	0.7	0.9	0.6
Chernivetska	0.4	0.2	0.6	0.4	0.3	0.5	0.5	0.3	0.6	0.4	0.7	0.2	0.4	0.7	0.1	0.5	0.8	0.2
Chernigivska	0.6	0.9	0.4	1.0	1.1	0.9	0.9	1.1	0.7	0.4	0.9	0.0	0.5	1.1	0.0	0.5	1.0	0.0
Kyiv city	1.2	1.7	0.8	1.2	1.7	0.7	1.3	2.0	0.8	0.4	0.5	0.3	0.3	0.4	0.2	0.4	0.6	0.3
Sevastopol city																		

Table 3 - Incidence and mortality, 2017	Number of new cancer cases registered in 2017*			Crude incidence rate per 100 000 of population			Number of deaths from cancer registered in 2017*			Crude mortality rate per 100 000 of population		
	♂	♀	▲	♂	♀	▲	♂	♀	▲	♂	♀	▲
Ukraine				0.9	1.0	0.8				0.5	0.6	0.4
AR Krym												
Vinnitska	12	5	7	0.8	0.7	0.8	9	4	5	0.6	0.6	0.6
Volynska	8	5	3	0.8	1.0	0.6	2	2	0	0.2	0.4	0.0
Dnipropetrovska	32	18	14	1.0	1.2	0.8	14	7	7	0.4	0.5	0.4
Donetska	16	8	8				8	4	4			
Zhytomyrska	4	3	1	0.3	0.5	0.2	4	3	1	0.3	0.5	0.2
Zakarpatska	11	5	6	0.9	0.8	0.9	10	3	7	0.8	0.5	1.1
Zaporizka	14	6	8	0.8	0.8	0.9	14	7	7	0.8	0.9	0.7
Ivano-Frankivska	6	4	2	0.4	0.6	0.3	10	8	2	0.7	1.2	0.3
Kyivska	16	8	8	0.9	1.0	0.9	6	2	4	0.4	0.3	0.4
Kirovogradska	12	2	10	1.3	0.5	1.9	4	4	0	0.4	0.9	0.0
Luhanska	5	4	1				5	3	2			
Lvivska	22	15	7	0.9	1.3	0.5	8	7	1	0.3	0.6	0.1
Mykolaivska	4	2	2	0.4	0.4	0.3	3	0	3	0.3	0.0	0.5
Odeska	18	10	8	0.8	0.9	0.6	10	4	6	0.4	0.4	0.5
Poltavska	11	4	7	0.8	0.6	0.9	5	3	2	0.4	0.5	0.3
Rivnenska	8	4	4	0.7	0.7	0.7	9	4	5	0.8	0.7	0.8
Sumska	13	7	6	1.2	1.4	1.0	9	6	3	0.8	1.2	0.5
Ternopil'ska	7	4	3	0.7	0.8	0.5	3	2	1	0.3	0.4	0.2
Kharkivska	26	14	12	1.0	1.1	0.8	20	9	11	0.7	0.7	0.8
Khersonska	6	5	1	0.6	1.0	0.2	4	4	0	0.4	0.8	0.0
Khmelnitska	13	7	6	1.0	1.2	0.9	8	4	4	0.6	0.7	0.6
Cherkaska	14	4	10	1.1	0.7	1.5	5	2	3	0.4	0.4	0.5
Chernivetska	7	6	1	0.8	1.4	0.2	9	5	4	1.0	1.2	0.8
Chernigivska	10	5	5	1.0	1.1	0.9	4	3	1	0.4	0.6	0.2
Kyiv city	42	20	22	1.5	1.5	1.4	16	9	7	0.6	0.7	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, 2017	Stage distribution of new cases *, %				Lived less than 1 year since diagnosis in 2016, %	of which: diagnosed post-mortem	Received anti-cancer treatment, %	Micro- scopically verified, %	During the preven- tive exami- nation, %	Patients per 100 000 of population		
	I-II	III	IV	Not determined						♂	♀	▲
Ukraine	23.7	5.1	5.4	34.3	31.9		63.5	78.0	13.1	10.9	11.6	10.3
AR Krym												
Vinnitska	50.0	0.0	8.3	0.0	28.6	0	83.3	58.3	8.3	9.1	9.8	8.5
Volynska	37.5	0.0	12.5	37.5	22.2	1	75.0	87.5	0.0	9.6	9.6	9.7
Dnipropetrovska	40.0	6.7	3.3	36.7	47.8	1	70.0	90.6	3.3	7.9	9.1	7.0
Donetska	25.0	12.5	0.0	18.8			37.5	62.5	6.3			
Zhytomyrska	50.0	0.0	0.0	25.0	0.0	0	50.0	100.0	25.0	8.5	9.2	7.8
Zakarpatska	27.3	0.0	9.1	45.5	66.7	0	63.6	81.8	9.1	9.5	9.3	9.7
Zaporizka	14.3	7.1	0.0	28.6	35.3	0	50.0	71.4	7.1	9.6	10.0	9.2
Ivano-Frankivska	16.7	0.0	0.0	66.7	50.0	0	100.0	100.0	16.7	6.0	7.2	4.8
Kyivska	33.3	16.7	0.0	0.0	29.4	0	66.7	50.0	16.7	15.6	14.2	16.8
Kirovogradska	54.5	0.0	18.2	0.0	14.3	0	63.6	75.0	9.1	12.1	12.7	11.6
Luhanska	0.0	25.0	0.0	75.0			50.0	80.0	0.0			
Lvivska	14.3	4.8	4.8	47.6	36.0	1	71.4	77.3	0.0	9.6	11.1	8.3
Mykolaivska	0.0	0.0	25.0	50.0	18.2	1	50.0	75.0	75.0	10.2	11.3	9.2
Odeska	23.5	0.0	5.9	29.4	27.8	0	52.9	77.8	0.0	12.9	13.4	12.5
Poltavska	27.3	18.2	9.1	9.1	66.7	0	72.7	72.7	18.2	12.3	12.6	12.0
Rivnenska	12.5	0.0	0.0	62.5	35.3	0	75.0	87.5	12.5	15.8	14.7	16.9
Sumska	30.8	0.0	0.0	30.8	36.4	0	38.5	76.9	0.0	12.3	13.5	11.2
Ternopil'ska	50.0	0.0	16.7	33.3	33.3	0	100.0	85.7	33.3	12.2	14.8	10.0
Kharkivska	5.0	0.0	0.0	65.0	43.8	0	45.0	80.8	5.0	10.1	10.0	10.1
Khersonska	20.0	0.0	20.0	40.0	25.0	0	60.0	83.3	0.0	7.3	8.8	6.0
Khmelnitska	30.8	15.4	0.0	30.8	15.4	0	69.2	76.9	7.7	15.1	16.6	13.8
Cherkaska	25.0	16.7	0.0	16.7	20.0	0	66.7	78.6	41.7	11.9	12.4	11.4
Chernivetska	0.0	0.0	14.3	0.0	0.0	0	0.0	28.6	14.3	14.4	16.9	12.1
Chernigivska	20.0	10.0	40.0	10.0	16.7	0	80.0	70.0	0.0	11.5	12.7	10.6
Kyiv city	5.4	0.0	0.0	59.5	28.1	1	75.7	92.9	40.5	11.9	12.7	11.1
Sevastopol city												

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