

Table 1 - General rates, 2016		👤👤	👤	👤
Incidence: number of new cases*		890	391	499
Incidence (crude rate)		2.5	2.3	2.6
Incidence (age-standardized, world standard)		2.3	2.1	2.6
Incidence (age-standardized, Ukrainian standard)		2.5	2.3	2.7
Change of incidence rate 2016 compared to 2015, % (Ukrainian standard)		-7.8% ~~	-7.6% ~~	-6.8% ~~
Mortality: number of new cases*		265	139	126
Mortality (crude rate)		0.7	0.8	0.7
Mortality (age-standardized, world standard)		0.6	0.6	0.5
Mortality (age-standardized, Ukrainian standard)		0.7	0.8	0.6
Lived less than 1 year since the diagnosis in 2015, %		10.5	12.2	9.2
From among the newly diagnosed – diagnosed post mortem, %		0.2	0.3	0.2
Microscopically verified diagnoses, %		99.2	99.0	99.4
Diagnoses verified with histology, %		93.5	94.1	93.0
Not specified morphology, %		0.0	0.0	0.0
Patients diagnosed during the preventive medical examinations, %		14.9	14.3	15.4
Newly diagnosed patients received the anti-cancer treatment, %		86.9	85.2	88.3
- surgical treatment only, %		1.4	1.8	1.0
- treatment combined or complex, %		7.2	8.9	5.8
Incidence of children population (age 0-17 years):	cases*	71	34	37
	rate per 100 000 of children population	1.1	1.0	1.1
Mortality of children population (age 0-17 years):	cases*	6	3	3
	rate per 100 000 of children population	0.1	0.1	0.1

* - 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	2.5	2.3	2.6	2.3	2.1	2.6	2.5	2.3	2.7	0.7	0.8	0.7	0.6	0.6	0.5	0.7	0.8	0.6
AR Krym																		
Vinnitska	2.2	3.0	1.5	2.3	2.9	1.8	2.2	3.0	1.5	0.5	0.1	0.8	0.3	0.1	0.6	0.5	0.1	0.8
Volynska	2.6	2.9	2.4	2.3	2.5	2.2	2.7	3.2	2.5	0.2	0.0	0.4	0.2	0.0	0.4	0.2	0.0	0.4
Dnipropetrovska	2.6	2.7	2.6	2.5	2.3	2.7	2.7	2.6	2.8	0.7	0.9	0.6	0.5	0.7	0.4	0.7	0.9	0.5
Donetska																		
Zhytomyrska	2.0	1.4	2.5	1.9	1.1	2.8	2.0	1.2	2.9	0.6	0.9	0.3	0.4	0.7	0.3	0.5	0.8	0.3
Zakarpatska	1.8	1.7	2.0	1.8	1.5	2.0	1.8	1.5	2.0	0.6	0.5	0.8	0.4	0.4	0.4	0.6	0.4	0.7
Zaporizka	2.2	2.5	1.9	2.1	2.1	2.1	2.3	2.4	2.2	0.6	1.3	0.1	0.6	1.1	0.1	0.7	1.4	0.1
Ivano-Frankivska	2.0	1.8	2.1	1.7	1.6	1.9	2.0	1.9	2.1	1.2	0.9	1.4	0.8	0.7	0.9	1.1	0.8	1.2
Kyivska	2.8	2.4	3.2	2.8	2.5	3.0	3.0	2.6	3.3	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.0
Kirovogradska	2.6	1.8	3.3	3.0	1.6	4.6	3.0	1.7	4.5	1.1	1.4	1.0	1.1	1.1	1.1	1.2	1.3	1.1
Luhanska																		
Lvivska	2.6	2.4	2.8	2.3	2.1	2.5	2.6	2.5	2.8	0.6	0.6	0.7	0.5	0.4	0.5	0.6	0.5	0.7
Mykolaivska	2.5	2.2	2.7	2.2	1.9	2.4	2.5	2.1	2.8	1.3	1.3	1.3	0.9	1.0	0.9	1.2	1.2	1.2
Odeska	2.4	2.4	2.5	2.3	2.2	2.6	2.5	2.7	2.6	0.7	0.9	0.5	0.6	0.8	0.4	0.7	1.0	0.5
Poltavska	2.4	2.4	2.3	2.5	2.8	2.1	2.5	2.5	2.3	1.1	1.5	0.8	0.8	1.1	0.5	1.0	1.4	0.7
Rivnenska	2.8	2.7	3.0	2.5	2.6	2.5	3.0	3.0	3.0	0.6	0.4	0.8	0.5	0.2	0.7	0.6	0.4	0.8
Sumska	2.8	2.0	3.5	3.0	2.4	3.5	2.8	2.0	3.6	0.8	0.4	1.2	0.6	0.4	0.8	0.7	0.4	1.0
Ternopil'ska	2.1	1.8	2.3	2.0	1.6	2.4	2.1	1.8	2.5	0.9	1.0	0.9	0.6	0.8	0.5	0.9	1.0	0.7
Kharkivska	3.3	2.7	3.7	3.1	2.2	4.0	3.3	2.6	4.2	0.9	1.0	0.8	0.7	0.7	0.7	0.8	0.8	0.8
Khersonska	1.7	2.0	1.4	1.6	2.0	1.3	1.7	2.1	1.4	0.8	0.8	0.7	0.6	0.6	0.7	0.7	0.8	0.7
Khmelnitska	2.6	1.7	3.5	2.2	1.2	3.3	2.5	1.4	3.6	0.6	0.8	0.4	0.5	0.6	0.5	0.6	0.9	0.5
Cherkaska	2.7	3.2	2.2	2.7	2.6	2.9	2.6	2.7	2.8	0.7	0.9	0.5	0.7	0.9	0.5	0.7	0.8	0.6
Chernivetska	2.3	3.3	1.5	2.0	2.9	1.3	2.2	3.1	1.4	1.0	1.6	0.4	0.7	1.3	0.2	1.0	1.9	0.4
Chernigivska	1.9	1.9	1.9	1.6	1.4	1.8	1.8	1.7	2.0	0.8	1.1	0.5	0.5	0.7	0.3	0.7	0.9	0.4
Kyiv city	2.4	2.0	2.9	2.2	1.9	2.5	2.4	2.0	2.8	0.8	0.8	0.8	0.6	0.6	0.5	0.8	0.9	0.7
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				2.2	2.2	2.2				0.7	0.8	0.5
AR Krym												
Vinnyska	34	15	19	2.2	2.1	2.2	11	6	5	0.7	0.8	0.6
Volynska	24	12	12	2.3	2.5	2.2	6	2	4	0.6	0.4	0.7
Dnipropetrovska	72	31	41	2.2	2.1	2.3	33	17	16	1.0	1.2	0.9
Donetska	21	9	12				8	4	4			
Zhytomyrska	15	7	8	1.2	1.2	1.2	9	6	3	0.7	1.0	0.5
Zakarpatska	17	12	5	1.4	2.0	0.8	7	6	1	0.6	1.0	0.2
Zaporizka	40	19	21	2.3	2.4	2.2	20	8	12	1.2	1.0	1.3
Ivano-Frankivska	33	19	14	2.4	2.9	1.9	13	8	5	0.9	1.2	0.7
Kyivska	54	25	29	3.1	3.1	3.1	4	3	1	0.2	0.4	0.1
Kirovogradska	27	12	15	2.8	2.7	2.9	10	6	4	1.0	1.4	0.8
Luhanska	18	10	8				9	3	6			
Lvivska	65	28	37	2.6	2.4	2.8	9	5	4	0.4	0.4	0.3
Mykolaivska	31	11	20	2.7	2.1	3.2	9	6	3	0.8	1.1	0.5
Odeska	45	26	19	1.9	2.3	1.5	11	6	5	0.5	0.5	0.4
Poltavska	23	10	13	1.6	1.5	1.7	9	4	5	0.6	0.6	0.7
Rivnenska	29	14	15	2.5	2.5	2.5	9	9	0	0.8	1.6	0.0
Sumska	22	14	8	2.0	2.8	1.3	7	6	1	0.6	1.2	0.2
Ternopil'ska	28	15	13	2.7	3.0	2.3	6	2	4	0.6	0.4	0.7
Kharkivska	44	24	20	1.6	1.9	1.4	14	9	5	0.5	0.7	0.4
Khersonska	19	2	17	1.8	0.4	3.0	4	2	2	0.4	0.4	0.4
Khmelnyska	36	14	22	2.8	2.4	3.2	9	5	4	0.7	0.8	0.6
Cherkaska	18	9	9	1.5	1.6	1.4	6	4	2	0.5	0.7	0.3
Chernivetska	16	11	5	1.8	2.6	1.0	10	6	4	1.1	1.4	0.8
Chernigivska	24	10	14	2.3	2.2	2.5	4	3	1	0.4	0.6	0.2
Kyiv city	68	28	40	2.4	2.1	2.6	18	6	12	0.6	0.5	0.8
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 specified						♂	♀	▲
Ukraine	4.7	46.5	19.2	11.3	18.3	10.5		84.5	99.8	15.3	38.9	36.0	41.4
AR Krym													
Vinnyska	6.5	45.2	38.7	9.7	0.0	11.8	0	90.3	100.0	3.2	41.1	36.8	44.9
Volynska	4.2	75.0	16.7	4.2	0.0	0.0	0	87.5	100.0	12.5	36.0	31.2	40.3
Dnipropetrovska	5.7	65.7	12.9	14.3	1.4	15.5	0	78.6	100.0	11.4	40.2	36.1	43.7
Donetska	0.0	35.0	25.0	10.0	30.0			60.0	95.2	0.0			
Zhytomyrska	0.0	46.7	26.7	13.3	13.3	0.0	0	93.3	100.0	26.7	36.3	35.7	36.9
Zakarpatska	6.7	26.7	20.0	13.3	33.3	17.4	0	80.0	100.0	0.0	24.4	24.0	24.8
Zaporizka	10.0	35.0	25.0	20.0	10.0	13.2	0	70.0	100.0	5.0	29.5	28.6	30.3
Ivano-Frankivska	0.0	61.3	19.4	12.9	6.5	18.5	0	83.9	100.0	0.0	32.2	30.3	33.9
Kyivska	7.8	52.9	19.6	13.7	5.9	2.1	0	80.4	100.0	9.8	51.7	48.6	54.3
Kirovogradska	3.7	44.4	11.1	14.8	25.9	8.3	0	88.9	100.0	14.8	34.2	30.4	37.5
Luhanska	0.0	35.3	5.9	23.5	35.3			100.0	100.0	17.6			
Lvivska	0.0	36.5	23.8	1.6	38.1	12.5	0	95.2	100.0	7.9	39.8	37.2	42.2
Mykolaivska	17.2	37.9	34.5	3.4	6.9	0.0	0	96.6	100.0	51.7	37.6	34.6	40.2
Odeska	11.9	28.6	4.8	11.9	42.9	16.1	0	73.8	97.8	0.0	34.2	34.5	33.9
Poltavska	14.3	81.0	4.8	0.0	0.0	0.0	0	95.2	100.0	14.3	44.2	38.6	49.0
Rivnenska	3.4	27.6	27.6	13.8	27.6	16.1	0	75.9	100.0	17.2	34.4	34.5	34.3
Sumska	4.5	72.7	13.6	9.1	0.0	0.0	0	95.5	100.0	0.0	40.3	35.3	44.5
Ternopil'ska	0.0	60.7	21.4	14.3	3.6	13.6	0	82.1	100.0	28.6	38.7	37.7	39.7
Kharkivska	0.0	30.2	7.0	0.0	62.8	3.6	0	88.4	100.0	20.9	43.3	36.8	48.9
Khersonska	0.0	44.4	16.7	33.3	5.6	11.1	0	72.2	100.0	0.0	33.3	30.7	35.6
Khmelnyska	5.7	51.4	28.6	5.7	8.6	9.1	0	88.6	100.0	5.7	42.9	40.7	44.8
Cherkaska	0.0	35.3	17.6	41.2	5.9	16.1	1	94.1	100.0	0.0	46.3	46.6	46.0
Chernivetska	6.3	25.0	25.0	6.3	37.5	19.0	0	75.0	100.0	6.3	40.9	44.4	37.8
Chernigivska	0.0	56.5	26.1	17.4	0.0	15.0	0	87.0	100.0	4.3	40.9	34.8	46.0
Kyiv city	3.0	43.9	16.7	9.1	27.3	18.2	1	86.4	100.0	63.6	41.9	37.0	46.2
Sevastopol city													

* - Ann-Arbour stage