

Table 1 - General rates, 2016		👤👤	👤	👤
Incidence: number of new cases*		1880	983	897
Incidence (crude rate)		5.2	5.9	4.6
Incidence (age-standardized, world standard)		4.0	4.7	3.5
Incidence (age-standardized, Ukrainian standard)		5.0	5.9	4.2
Change of incidence rate 2016 compared to 2015, % (Ukrainian standard)		-0.8% ~~	-1.8% ~~	0.2% ~~
Mortality: number of new cases*		1441	787	654
Mortality (crude rate)		4.0	4.7	3.4
Mortality (age-standardized, world standard)		2.9	3.6	2.3
Mortality (age-standardized, Ukrainian standard)		3.7	4.7	3.0
Lived less than 1 year since the diagnosis in 2015, %		50.7	53.7	47.5
From among the newly diagnosed – diagnosed post mortem, %		4.3	4.5	4.0
Microscopically verified diagnoses, %		68.1	69.4	66.8
Diagnoses verified with histology, %		66.4	67.3	65.4
Not specified morphology, %		7.3	6.7	8.0
Patients diagnosed during the preventive medical examinations, %		2.2	2.0	2.5
Newly diagnosed patients received the anti-cancer treatment, %		61.6	62.0	61.2
- surgical treatment only, %		17.7	17.4	18.1
- treatment combined or complex, %		32.9	35.1	30.3
Incidence of children population (age 0-17 years):	cases*	132	70	62
	rate per 100 000 of children population	2.0	2.0	1.9
Mortality of children population (age 0-17 years):	cases*	64	38	26
	rate per 100 000 of children population	1.0	1.1	0.8

* - 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	5.2	5.9	4.6	4.0	4.7	3.5	5.0	5.9	4.2	4.0	4.7	3.4	2.9	3.6	2.3	3.7	4.7	3.0
AR Krym																		
Vinnitska	4.6	5.2	4.2	3.6	4.1	3.1	4.3	5.0	3.8	4.6	4.8	4.5	3.5	3.7	3.4	4.4	4.6	4.4
Volynska	4.4	4.9	4.0	4.0	4.5	3.7	4.4	5.1	3.9	2.7	3.7	1.8	2.5	3.6	1.4	2.8	4.0	1.8
Dnipropetrovska	4.9	6.1	3.9	3.9	4.8	3.4	4.7	6.3	3.6	4.1	4.8	3.5	2.8	3.6	2.3	3.7	4.7	2.9
Donetska																		
Zhytomyrska	3.4	4.8	2.2	3.0	4.0	2.0	3.2	4.5	2.2	2.2	3.3	1.4	1.7	2.7	1.0	2.2	3.4	1.2
Zakarpatska	4.5	5.3	3.8	3.8	4.8	3.0	4.9	5.7	4.2	4.6	5.6	3.7	3.8	4.8	2.7	4.7	5.6	3.8
Zaporizka	4.5	4.5	4.4	3.4	3.5	3.3	4.1	4.5	3.9	3.5	3.8	3.4	2.6	2.3	3.0	3.2	3.5	3.2
Ivano-Frankivska	4.2	5.1	3.4	3.3	4.3	2.3	4.1	4.9	3.3	3.5	3.5	3.4	2.5	2.6	2.3	3.4	3.7	3.1
Kyivska	5.3	6.0	4.6	3.9	4.5	3.5	4.9	6.1	4.2	3.6	4.8	2.6	2.4	3.3	1.8	3.3	4.8	2.3
Kirovogradska	7.9	8.3	7.5	5.9	6.8	5.2	7.3	8.3	6.6	6.3	7.4	5.4	4.5	5.6	3.7	5.8	7.3	4.6
Luhanska																		
Lvivska	6.6	7.4	6.0	5.1	6.1	4.4	6.5	7.8	5.5	5.0	6.2	3.9	3.4	4.6	2.4	4.8	6.4	3.5
Mykolaivska	5.7	6.4	5.2	4.3	4.9	3.8	5.4	6.3	4.7	4.1	3.4	4.7	2.9	2.6	3.3	3.7	3.4	4.1
Odeska	4.7	5.9	3.6	3.8	5.1	2.6	4.5	6.0	3.1	3.2	4.0	2.4	2.3	3.0	1.7	2.9	3.8	2.0
Poltavska	3.8	4.1	3.6	2.8	2.8	2.9	3.5	3.8	3.3	2.7	3.0	2.3	1.7	1.9	1.7	2.4	3.0	2.1
Rivnenska	6.0	6.7	5.4	5.4	6.0	4.9	6.2	7.0	5.6	4.3	5.5	3.3	3.9	5.2	2.9	4.6	6.4	3.3
Sumska	4.3	4.7	4.0	3.2	3.6	2.9	3.8	4.5	3.2	3.4	4.1	2.8	2.2	2.9	1.7	3.0	3.8	2.4
Ternopil'ska	3.8	3.6	3.9	3.3	3.0	3.7	3.5	3.6	3.7	3.2	4.2	2.3	2.7	3.5	2.2	2.8	4.2	1.9
Kharkivska	6.5	7.0	6.1	4.6	5.3	4.2	6.1	6.9	5.5	4.5	5.1	4.0	3.0	3.7	2.5	4.2	5.1	3.5
Khersonska	2.8	3.9	1.9	2.3	3.1	1.8	2.7	3.8	1.9	2.9	3.7	2.3	2.4	2.9	2.2	2.8	3.7	2.2
Khmelnytska	7.0	7.4	6.6	5.1	6.0	4.3	6.9	8.3	5.8	5.6	6.7	4.6	4.0	5.4	2.8	5.6	7.3	4.2
Cherkaska	5.6	5.5	5.7	4.4	4.4	4.3	5.4	5.1	5.5	4.4	5.3	3.6	3.1	3.9	2.4	4.1	5.1	3.2
Chernivetska	4.4	5.4	3.5	3.5	4.4	2.6	4.4	5.8	3.3	4.0	4.5	3.5	2.7	3.2	2.2	3.8	4.5	3.2
Chernigivska	3.7	4.5	3.0	3.1	3.7	2.7	3.4	4.2	2.8	3.4	4.7	2.3	2.4	3.4	1.7	3.0	4.4	2.0
Kyiv city	6.9	7.3	6.6	4.9	5.5	4.4	6.6	7.6	5.9	4.5	4.8	4.2	3.2	3.7	2.8	4.3	5.0	3.8
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				4.5	4.9	4.2				3.6	4.1	3.2
AR Krym												
Vinnitska	72	34	38	4.6	4.7	4.5	71	37	34	4.5	5.1	4.0
Volynska	30	16	14	2.9	3.3	2.6	30	15	15	2.9	3.1	2.7
Dnipropetrovska	150	78	72	4.7	5.3	4.1	116	59	57	3.6	4.0	3.3
Donetska	76	43	33				64	32	32			
Zhytomyrska	34	19	15	2.7	3.3	2.3	32	19	13	2.6	3.3	2.0
Zakarpatska	34	18	16	2.7	3.0	2.5	28	17	11	2.2	2.8	1.7
Zaporizka	67	33	34	3.9	4.2	3.6	59	29	30	3.4	3.7	3.2
Ivano-Frankivska	70	36	34	5.1	5.5	4.7	48	27	21	3.5	4.2	2.9
Kyivska	89	38	51	5.2	4.8	5.5	63	29	34	3.6	3.6	3.7
Kirovogradska	57	30	27	5.9	6.8	5.2	32	21	11	3.3	4.8	2.1
Luhanska	20	11	9				13	4	9			
Lvivska	132	60	72	5.3	5.0	5.4	103	54	49	4.1	4.5	3.7
Mykolaivska	58	28	30	5.1	5.3	4.9	48	18	30	4.2	3.4	4.9
Odeska	85	49	36	3.6	4.4	2.9	57	35	22	2.4	3.1	1.8
Poltavska	64	38	26	4.5	5.8	3.4	56	31	25	4.0	4.7	3.3
Rivnenska	72	37	35	6.2	6.7	5.7	55	30	25	4.7	5.4	4.1
Sumska	40	18	22	3.6	3.6	3.7	35	20	15	3.2	4.0	2.5
Ternopilska	47	28	19	4.5	5.7	3.4	44	32	12	4.2	6.5	2.1
Kharkivska	134	53	81	5.0	4.3	5.6	128	61	67	4.8	4.9	4.7
Khersonska	23	14	9	2.2	2.9	1.6	18	7	11	1.7	1.4	2.0
Khmelnyska	68	38	30	5.3	6.4	4.4	60	29	31	4.7	4.9	4.5
Cherkaska	48	23	25	3.9	4.1	3.8	40	21	19	3.3	3.7	2.9
Chernivetska	39	22	17	4.3	5.2	3.6	29	19	10	3.2	4.5	2.1
Chernigivska	39	24	15	3.8	5.2	2.7	30	19	11	2.9	4.1	2.0
Kyiv city	176	83	93	6.1	6.2	6.0	117	61	56	4.1	4.6	3.6
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					50.7		62.2	66.7	2.1	24.0	24.3	23.8
AR Krym												
Vinnitska					50.7	1	72.9	75.0	0.0	17.0	19.5	14.8
Volynska					39.1	0	93.3	86.7	0.0	17.2	19.4	15.3
Dnipropetrovska					57.1	9	63.0	67.3	0.0	14.8	15.5	14.2
Donetska							33.3	38.2	9.7			
Zhytomyrska					33.3	0	82.4	88.2	0.0	16.3	17.3	15.4
Zakarpatska					64.3	5	67.7	82.4	0.0	21.5	20.9	22.1
Zaporizka					52.6	0	41.3	46.3	0.0	18.6	18.9	18.4
Ivano-Frankivska					46.4	0	90.9	74.3	1.5	22.9	23.6	22.2
Kyivska					47.7	0	68.7	71.9	0.0	36.7	35.8	37.6
Kirovogradska					44.0	13	71.4	68.4	4.1	25.5	25.8	25.3
Luhanska							66.7	75.0	0.0			
Lvivska					46.5	2	71.5	72.0	0.0	29.2	31.1	27.4
Mykolaivska					53.2	9	52.1	58.6	20.8	22.9	22.7	23.0
Odeska					39.4	3	74.7	68.2	0.0	28.7	31.0	26.6
Poltavska					62.3	3	44.8	59.4	1.7	22.6	22.2	22.9
Rivnenska					33.3	0	57.4	61.1	0.0	34.3	31.0	37.2
Sumska					47.9	0	63.2	65.0	0.0	23.0	23.6	22.4
Ternopilska					38.5	1	79.1	76.6	9.3	22.2	21.7	22.6
Kharkivska					57.6	8	48.0	70.1	0.0	25.7	24.3	26.9
Khersonska					70.0	4	77.3	82.6	4.5	16.3	17.6	15.2
Khmelnyska					59.8	0	56.1	58.8	0.0	27.5	27.9	27.1
Cherkaska					56.3	3	73.8	72.9	4.8	21.7	20.4	22.7
Chernivetska					57.5	2	47.2	56.4	16.7	24.8	22.8	26.5
Chernigivska					54.3	6	77.8	89.7	0.0	18.0	19.3	16.8
Kyiv city					51.1	8	49.1	59.7	0.0	33.3	32.4	34.0
Sevastopol city												

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