

Table 1 - General rates, 2016		♂	♀	♂
Incidence: number of new cases*		2182	1097	1085
Incidence (crude rate)		6.0	6.5	5.6
Incidence (age-standardized, world standard)		4.1	5.0	3.4
Incidence (age-standardized, Ukrainian standard)		5.7	6.9	4.8
Change of incidence rate 2016 compared to 2015, % (Ukrainian standard)		1.6% ~~	-0.3% ~~	3.5% ~~
Mortality: number of new cases*		1074	591	483
Mortality (crude rate)		3.0	3.5	2.5
Mortality (age-standardized, world standard)		1.9	2.5	1.4
Mortality (age-standardized, Ukrainian standard)		2.8	3.8	2.1
Lived less than 1 year since the diagnosis in 2015, %		30.9	33.0	28.7
From among the newly diagnosed – diagnosed post mortem, %		1.0	0.7	1.4
Microscopically verified diagnoses, %		99.6	99.5	99.6
Diagnoses verified with histology, %		90.4	89.6	91.2
Not specified morphology, %		0.0	0.0	0.0
Patients diagnosed during the preventive medical examinations, %		10.9	10.5	11.2
Newly diagnosed patients received the anti-cancer treatment, %		77.3	77.3	77.4
- surgical treatment only, %		5.5	4.6	6.5
- treatment combined or complex, %		10.1	8.7	11.5
Incidence of children population (age 0-17 years):	cases*	57	44	13
	rate per 100 000 of children population	0.9	1.3	0.4
Mortality of children population (age 0-17 years):	cases*	16	10	6
	rate per 100 000 of children population	0.2	0.3	0.2

* - 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	6.0	6.5	5.6	4.1	5.0	3.4	5.7	6.9	4.8	3.0	3.5	2.5	1.9	2.5	1.4	2.8	3.8	2.1
AR Krym																		
Vinnitska	6.7	7.9	5.6	4.1	5.5	3.1	6.1	8.4	4.6	3.1	3.1	3.1	1.7	2.0	1.5	2.7	3.1	2.4
Volynska	5.1	5.5	4.7	4.1	5.0	3.3	5.5	6.5	4.5	3.0	3.9	2.2	2.4	3.3	1.7	3.4	5.2	2.3
Dnipropetrovska	6.2	6.8	5.8	4.2	5.2	3.4	5.6	6.8	4.7	3.4	3.6	3.2	2.1	2.5	1.8	3.1	3.7	2.6
Donetska																		
Zhytomyrska	5.1	5.0	5.1	3.8	4.1	3.4	4.9	5.2	4.5	2.2	2.8	1.6	1.5	2.0	1.3	2.1	3.1	1.4
Zakarpatska	4.5	5.8	3.4	3.8	5.4	2.4	4.8	7.1	3.2	3.2	3.5	2.9	2.4	2.9	2.0	3.7	4.7	3.1
Zaporizka	5.3	5.5	5.2	3.1	3.9	2.6	4.5	5.5	3.8	2.9	2.9	2.9	1.5	1.7	1.4	2.4	2.7	2.2
Ivano-Frankivska	5.4	5.2	5.5	3.8	3.9	3.7	5.5	6.1	5.1	2.8	3.5	2.2	1.7	2.3	1.3	2.6	3.8	1.9
Kyivska	6.2	6.4	6.0	4.2	4.7	3.9	5.7	6.6	5.2	2.8	3.9	1.9	1.7	2.9	0.9	2.7	4.2	1.5
Kirovogradska	5.7	5.6	5.7	3.8	4.2	3.5	5.2	5.6	5.0	3.5	3.4	3.6	2.2	2.4	2.2	3.2	3.3	3.1
Luhanska																		
Lvivska	7.1	7.1	7.0	4.6	5.2	4.2	6.8	7.6	6.3	4.3	5.8	3.0	2.8	4.1	1.7	4.2	6.2	2.7
Mykolaivska	5.4	7.1	4.0	3.6	5.3	2.3	5.1	7.5	3.3	1.6	1.9	1.5	1.1	1.5	0.8	1.5	2.0	1.2
Odeska	5.9	6.0	5.8	4.0	4.7	3.5	5.6	6.5	5.0	2.3	3.1	1.5	1.6	2.5	0.8	2.3	3.6	1.3
Poltavska	6.9	6.5	7.1	4.3	4.6	4.0	6.1	6.4	5.8	3.1	3.5	2.7	1.6	2.2	1.3	2.6	3.5	2.1
Rivnenska	5.3	6.7	4.1	4.0	5.7	2.9	5.9	8.7	4.2	2.8	3.6	2.0	2.0	3.0	1.2	3.2	5.0	1.9
Sumska	3.8	3.5	4.0	2.3	2.3	2.3	3.3	3.2	3.3	2.1	2.2	2.0	1.2	1.3	1.0	1.9	2.0	1.7
Ternopil'ska	5.7	6.3	5.3	4.2	5.2	3.3	5.6	6.8	4.7	2.6	3.8	1.6	1.8	2.7	1.1	2.7	4.3	1.6
Kharkivska	5.7	6.4	5.0	3.8	4.6	3.0	5.2	6.3	4.4	2.9	3.2	2.6	1.7	2.2	1.3	2.5	3.1	2.0
Khersonska	5.9	7.7	4.4	4.1	6.0	2.4	5.4	7.7	3.4	2.3	3.3	1.4	1.6	2.5	0.8	2.1	3.4	1.0
Khmelnytska	6.3	7.0	5.6	3.9	4.9	3.1	5.7	7.4	4.5	2.3	2.3	2.2	1.3	1.8	0.9	2.0	2.4	1.5
Cherkaska	7.4	8.5	6.6	4.5	5.9	3.5	6.4	8.4	4.8	3.3	4.1	2.7	1.6	2.4	1.0	2.7	3.9	1.8
Chernivetska	4.6	4.7	4.6	3.2	3.8	2.8	4.7	5.6	4.2	2.8	4.0	1.7	1.9	3.1	0.9	2.8	4.4	1.5
Chernigivska	5.6	6.2	5.1	4.0	4.6	3.4	4.8	5.5	4.2	3.5	3.4	3.5	2.3	2.1	2.7	3.2	3.2	3.3
Kyiv city	8.3	8.8	7.9	5.6	6.8	4.6	8.1	9.4	7.0	3.5	4.0	3.1	2.2	2.9	1.7	3.6	4.8	2.9
Sevastopol city																		

Table 3 - Incidence and mortality, 2017	Number of new cancer cases registered *			Crude incidence rate per 100 000 of population			Number of deaths from cancer registered *			Crude mortality rate per 100 000 of population		
	♂	♀	▲	♂	♀	▲	♂	♀	▲	♂	♀	▲
Ukraine				5.8	6.2	5.4				2.8	3.3	2.4
AR Krym												
Vinnitska	108	53	55	6.8	7.2	6.5	54	31	23	3.4	4.2	2.7
Volynska	38	24	14	3.7	4.9	2.6	30	21	9	2.9	4.3	1.6
Dnipropetrovska	204	105	99	6.3	7.1	5.7	89	47	42	2.8	3.2	2.4
Donetska	60	27	33				35	15	20			
Zhytomyrska	54	27	27	4.4	4.7	4.1	26	17	9	2.1	3.0	1.4
Zakarpatska	51	28	23	4.1	4.6	3.5	25	14	11	2.0	2.3	1.7
Zaporizka	63	30	33	3.6	3.8	3.5	44	22	22	2.5	2.8	2.3
Ivano-Frankivska	82	35	47	6.0	5.4	6.5	47	29	18	3.4	4.5	2.5
Kyivska	132	72	60	7.6	9.0	6.4	53	29	24	3.1	3.6	2.6
Kirovogradska	58	25	33	6.1	5.7	6.4	26	10	16	2.7	2.3	3.1
Luhanska	29	15	14				7	2	5			
Lvivska	197	99	98	7.8	8.3	7.4	59	29	30	2.4	2.4	2.3
Mykolaivska	57	32	25	5.0	6.0	4.1	19	12	7	1.7	2.3	1.1
Odeska	116	59	57	4.9	5.3	4.5	56	31	25	2.4	2.8	2.0
Poltavska	73	25	48	5.1	3.8	6.3	37	11	26	2.6	1.7	3.4
Rivnenska	52	29	23	4.5	5.3	3.8	40	24	16	3.4	4.4	2.6
Sumska	42	24	18	3.8	4.8	3.0	28	15	13	2.5	3.0	2.2
Ternopil'ska	41	28	13	3.9	5.7	2.3	33	20	13	3.1	4.1	2.3
Kharkivska	142	67	75	5.3	5.4	5.2	70	32	38	2.6	2.6	2.6
Khersonska	58	25	33	5.5	5.1	5.8	25	19	6	2.4	3.9	1.1
Khmelnitska	83	30	53	6.5	5.0	7.7	31	16	15	2.4	2.7	2.2
Cherkaska	74	42	32	6.0	7.5	4.8	48	26	22	3.9	4.6	3.3
Chernivetska	45	22	23	5.0	5.2	4.8	34	21	13	3.8	4.9	2.7
Chernigivska	75	39	36	7.3	8.4	6.4	34	21	13	3.3	4.5	2.3
Kyiv city	237	112	125	8.2	8.4	8.1	117	59	58	4.1	4.4	3.7
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	5.7	23.4	18.5	19.5	31.4	30.9		74.9	99.4	11.3	37.7	38.9	36.7
AR Krym													
Vinnitska	11.0	39.0	37.0	12.0	0.0	33.3	1	73.0	99.1	3.0	43.5	44.8	42.3
Volynska	5.7	31.4	40.0	8.6	14.3	35.3	0	77.1	100.0	11.4	28.3	28.0	28.6
Dnipropetrovska	6.7	39.7	20.1	31.4	0.5	32.3	2	73.7	100.0	9.3	35.0	37.1	33.2
Donetska	11.8	13.7	19.6	19.6	35.3			54.9	98.3	3.9			
Zhytomyrska	4.3	14.9	8.5	34.0	34.0	23.7	1	78.7	100.0	10.6	31.3	31.0	31.5
Zakarpatska	10.4	16.7	12.5	27.1	29.2	39.3	1	66.7	100.0	0.0	24.1	27.7	20.8
Zaporizka	9.1	20.0	9.1	30.9	30.9	35.6	3	45.5	100.0	3.6	23.4	23.2	23.6
Ivano-Frankivska	5.1	17.7	30.4	15.2	30.4	32.4	0	84.8	100.0	5.1	29.7	29.5	29.9
Kyivska	8.3	25.8	21.7	30.8	9.2	21.7	1	75.0	100.0	6.7	50.5	55.8	46.0
Kirovogradska	9.4	9.4	20.8	11.3	49.1	40.0	1	69.8	100.0	1.9	28.5	31.3	26.1
Luhanska	0.0	3.7	11.1	22.2	63.0			63.0	100.0	14.8			
Lvivska	1.6	16.8	22.7	2.2	54.6	31.5	1	81.6	99.0	8.6	51.8	49.7	53.7
Mykolaivska	10.9	18.2	14.5	32.7	23.6	25.8	0	78.2	96.5	12.7	36.2	39.3	33.5
Odeska	5.6	15.0	10.3	22.4	45.8	26.4	1	72.0	99.1	0.9	42.0	44.0	40.3
Poltavska	13.2	72.1	8.8	1.5	1.5	32.2	1	73.5	100.0	8.8	32.5	31.2	33.6
Rivnenska	0.0	14.3	16.3	14.3	51.0	37.7	0	67.3	96.2	4.1	30.2	31.6	29.0
Sumska	5.3	60.5	15.8	15.8	2.6	33.3	0	78.9	97.6	5.3	23.8	26.4	21.6
Ternopil'ska	0.0	8.1	24.3	27.0	37.8	35.6	3	67.6	100.0	10.8	31.4	33.2	29.7
Kharkivska	1.6	12.1	4.8	0.0	80.6	27.6	0	82.3	100.0	7.3	38.1	36.2	39.8
Khersonska	4.1	24.5	32.7	26.5	10.2	31.7	2	81.6	100.0	4.1	29.6	29.5	29.7
Khmelnitska	4.0	32.0	32.0	10.7	20.0	32.9	0	86.7	100.0	2.7	40.3	40.7	39.9
Cherkaska	6.0	13.4	17.9	52.2	9.0	25.8	1	80.6	100.0	4.5	49.9	52.6	47.7
Chernivetska	0.0	20.0	15.0	30.0	35.0	32.5	0	72.5	97.8	2.5	37.2	42.7	32.4
Chernigivska	3.0	19.4	23.9	46.3	6.0	35.2	1	88.1	98.7	0.0	41.5	42.1	40.9
Kyiv city	4.9	16.4	9.3	12.4	57.1	28.2	1	71.7	99.6	53.1	50.7	53.6	48.2
Sevastopol city													

* - Ann-Arbour stage