

Table 1 - General rates, 2015		👤👤	👤	👤
Incidence: number of new cases*		1913	1007	906
Incidence (crude rate)		5.3	6.0	4.7
Incidence (age-standardized, world standard)		4.1	4.9	3.5
Incidence (age-standardized, Ukrainian standard)		5.0	6.0	4.2
Change of incidence rate 2015 compared to 2014, % (Ukrainian standard)		0.8% ~~	6.2% ~~	-4.3% ~~
Mortality: number of new cases*		1396	719	677
Mortality (crude rate)		3.9	4.3	3.5
Mortality (age-standardized, world standard)		2.8	3.3	2.5
Mortality (age-standardized, Ukrainian standard)		3.6	4.4	3.1
Lived less than 1 year since the diagnosis in 2015, %		49.9	49.6	50.2
From among the newly diagnosed – diagnosed post mortem, %		4.4	3.8	5.1
Microscopically verified diagnoses, %		70.9	70.9	71.0
Diagnoses verified with histology, %		69.1	68.7	69.5
Not specified morphology, %		8.5	8.3	8.7
Patients diagnosed during the preventive medical examinations, %		2.2	2.5	2.0
Newly diagnosed patients received the anti-cancer treatment, %		63.2	64.3	62.0
- surgical treatment only, %		19.0	18.7	19.3
- treatment combined or complex, %		32.5	32.1	32.8
Incidence of children population (age 0-17 years):	cases*	135	82	53
	rate per 100 000 of children population	2.0	2.4	1.6
Mortality of children population (age 0-17 years):	cases*	68	34	34
	rate per 100 000 of children population	1.0	1.0	1.0

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

Table 2 - Incidence and mortality, 2015	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)		
	👤👤	👤	👤	👤👤	👤	👤	👤👤	👤	👤	👤👤	👤	👤	👤👤	👤	👤	👤👤	👤	👤
<b>Ukraine</b>	<b>5.3</b>	<b>6.0</b>	<b>4.7</b>	<b>4.1</b>	<b>4.9</b>	<b>3.5</b>	<b>5.0</b>	<b>6.0</b>	<b>4.2</b>	<b>3.9</b>	<b>4.3</b>	<b>3.5</b>	<b>2.8</b>	<b>3.3</b>	<b>2.5</b>	<b>3.6</b>	<b>4.4</b>	<b>3.1</b>
AR Krym																		
Vinnitska	5.3	6.1	4.6	4.5	5.2	3.9	5.1	5.6	4.7	3.2	3.8	2.8	2.5	3.0	2.1	3.1	3.8	2.7
Volynska	3.9	4.1	3.6	3.3	3.7	2.8	3.6	3.8	3.4	3.6	4.7	2.6	2.8	3.8	1.9	3.5	4.7	2.5
Dnipropetrovska	4.4	4.1	4.7	3.2	3.4	3.1	4.2	4.2	4.2	3.8	4.1	3.5	2.7	3.3	2.2	3.5	4.2	2.9
Donetska																		
Zhytomyrska	2.8	2.9	2.7	2.2	2.2	2.3	2.7	2.9	2.6	3.0	3.4	2.7	2.3	2.6	2.1	3.1	3.6	2.6
Zakarpatska	3.8	5.3	2.5	3.3	4.7	2.0	3.9	5.6	2.4	3.6	4.6	2.6	3.0	4.1	2.0	3.7	5.1	2.6
Zaporizka	4.2	5.0	3.5	3.6	4.4	3.0	4.0	5.1	3.2	3.0	3.1	2.9	2.2	2.4	2.2	2.7	3.0	2.5
Ivano-Frankivska	5.3	6.8	4.0	4.2	5.5	3.2	5.5	7.7	3.9	3.7	4.6	2.9	2.7	3.5	2.1	3.7	5.0	2.8
Kyivska	5.9	6.9	5.1	4.6	5.2	4.3	5.5	6.9	4.6	2.6	2.6	2.6	2.0	1.9	2.3	2.3	2.5	2.3
Kirovogradska	8.0	10.5	5.9	6.3	8.6	4.5	7.4	10.1	5.3	4.6	5.4	4.0	3.5	3.9	3.4	4.3	5.3	3.7
Luhanska																		
Lvivska	6.2	7.0	5.5	5.0	6.0	4.2	6.0	7.2	5.0	4.4	4.8	4.0	3.2	3.7	2.8	4.2	4.9	3.7
Mykolaivska	7.4	7.1	7.7	5.5	5.7	5.5	7.0	7.5	6.9	5.2	5.8	4.6	3.9	4.8	3.4	4.8	6.0	4.1
Odeska	5.9	6.7	5.1	4.8	5.6	4.1	5.5	6.8	4.6	3.4	4.2	2.6	2.5	3.3	1.8	3.1	4.3	2.3
Poltavska	4.3	6.2	2.7	3.2	5.0	1.7	4.0	6.2	2.3	3.5	4.2	2.8	2.3	2.9	2.0	3.1	4.1	2.5
Rivnenska	6.9	8.9	5.1	5.9	8.2	3.7	7.0	9.1	5.0	4.6	5.3	3.9	3.7	4.9	2.6	4.8	5.9	3.7
Sumska	5.6	7.6	3.9	4.4	6.2	2.6	5.2	6.8	3.5	3.5	4.5	2.6	2.2	3.0	1.6	3.1	3.9	2.3
Ternopil'ska	4.9	5.8	4.0	4.1	5.0	3.4	4.9	6.3	3.9	4.3	4.6	4.0	3.2	3.8	2.9	4.4	5.0	3.9
Kharkivska	5.6	6.3	5.1	4.2	4.6	4.0	5.1	6.2	4.3	4.5	4.6	4.5	3.4	3.4	3.6	4.1	4.6	3.9
Khersonska	2.8	2.4	3.2	2.8	2.4	3.2	2.7	2.6	2.9	3.2	3.9	2.6	2.6	3.2	2.2	2.8	3.5	2.0
Khmelnytska	5.6	7.3	4.0	4.1	5.7	2.7	5.1	6.9	3.5	4.6	6.0	3.5	2.8	4.1	1.9	4.2	6.2	2.9
Cherkaska	4.4	4.4	4.4	3.3	3.5	3.0	4.1	4.2	4.0	3.6	3.7	3.6	2.6	2.7	2.6	3.3	3.4	3.2
Chernivetska	4.4	3.8	5.0	3.8	3.2	4.2	4.6	3.8	5.0	4.4	4.0	4.8	3.6	3.3	3.9	4.6	4.3	4.7
Chernigivska	4.0	4.8	3.3	3.1	3.3	3.2	3.7	4.5	3.4	2.9	2.7	3.0	2.2	2.1	2.3	2.7	2.7	2.8
Kyiv city	7.1	7.0	7.2	5.0	5.7	4.2	6.9	7.5	6.3	4.8	4.3	5.2	3.3	3.3	3.2	4.6	4.6	4.7
Sevastopol city																		

Table 3 - Incidence and mortality, 2016	Number of new cancer cases registered in 2016*			Crude incidence rate per 100 000 of population			Number of deaths from cancer registered in 2016*			Crude mortality rate per 100 000 of population		
	♂	♀	♂	♂	♀	♂	♂	♀	♂	♂	♀	♂
<b>Ukraine</b>				<b>4.5</b>	<b>5.1</b>	<b>4.0</b>				<b>3.8</b>	<b>4.5</b>	<b>3.2</b>
AR Krym												
Vinnitska	67	34	33	4.2	4.6	3.8	74	35	39	4.6	4.8	4.5
Volynska	38	18	20	3.7	3.7	3.6	28	18	10	2.7	3.7	1.8
Dnipropetrovska	131	73	58	4.0	4.9	3.3	120	65	55	3.7	4.4	3.1
Donetska	48	19	29				37	14	23			
Zhytomyrska	35	22	13	2.8	3.8	1.9	28	19	9	2.2	3.3	1.4
Zakarpatska	48	27	21	3.8	4.5	3.2	57	34	23	4.5	5.6	3.5
Zaporizka	68	30	38	3.9	3.8	4.0	60	28	32	3.4	3.5	3.4
Ivano-Frankivska	55	33	22	4.0	5.1	3.0	48	25	23	3.5	3.8	3.2
Kyivska	80	46	34	4.6	5.8	3.7	54	31	23	3.1	3.9	2.5
Kirovogradska	69	35	34	7.1	7.9	6.5	61	33	28	6.3	7.4	5.4
Luhanska	20	8	12				17	7	10			
Lvivska	163	87	76	6.5	7.3	5.7	123	73	50	4.9	6.1	3.8
Mykolaivska	61	32	29	5.3	6.0	4.7	45	17	28	3.9	3.2	4.5
Odeska	93	54	39	3.9	4.8	3.1	72	43	29	3.0	3.9	2.3
Poltavska	47	23	24	3.3	3.5	3.1	37	20	17	2.6	3.0	2.2
Rivnenska	59	31	28	5.1	5.6	4.6	50	30	20	4.3	5.5	3.3
Sumska	46	23	23	4.1	4.5	3.8	38	21	17	3.4	4.1	2.8
Ternopilska	38	17	21	3.6	3.4	3.7	34	21	13	3.2	4.2	2.3
Kharkivska	132	67	65	4.9	5.4	4.5	99	53	46	3.7	4.2	3.2
Khersonska	26	16	10	2.5	3.3	1.8	30	18	12	2.8	3.7	2.1
Khmelnyska	84	38	46	6.5	6.4	6.6	70	39	31	5.4	6.5	4.5
Cherkaska	62	28	34	5.0	4.9	5.1	54	30	24	4.4	5.3	3.6
Chernivetska	37	21	16	4.1	4.9	3.3	33	17	16	3.6	4.0	3.3
Chernigivska	30	18	12	2.9	3.8	2.1	30	18	12	2.9	3.8	2.1
Kyiv city	174	87	87	6.1	6.6	5.6	129	64	65	4.5	4.8	4.2
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, 2016	Stage distribution of new cases, %*				Lived less than 1 year since diagnosis in 2015, %	of which: diagnosed post-mortem in 2015	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						♂	♀	♂
<b>Ukraine</b>					<b>49.9</b>		<b>62.4</b>	<b>66.0</b>	<b>3.3</b>	<b>23.3</b>	<b>23.9</b>	<b>22.8</b>
AR Krym												
Vinnitska					42.9	0	76.7	71.6	0.0	17.0	20.0	14.4
Volynska					50.0	3	89.5	78.9	0.0	16.9	18.0	16.0
Dnipropetrovska					55.1	11	51.6	67.2	0.0	13.8	14.0	13.7
Donetska							43.5	41.7	21.7			
Zhytomyrska					40.0	0	91.2	97.1	2.9	15.9	16.9	15.0
Zakarpatska					66.0	5	60.5	72.9	0.0	21.3	20.9	21.6
Zaporizka					50.7	1	47.8	51.5	4.5	19.3	19.5	19.1
Ivano-Frankivska					56.9	1	75.9	70.9	1.9	21.5	22.5	20.5
Kyivska					29.4	1	70.7	67.5	0.0	36.4	36.3	36.5
Kirovogradska					50.6	8	63.6	66.7	1.8	23.7	24.5	23.0
Luhanska							85.0	100.0	5.0			
Lvivska					47.4	2	70.8	69.3	0.6	28.3	31.0	25.9
Mykolaivska					57.6	8	66.7	70.5	37.5	23.3	23.5	23.2
Odeska					38.8	6	63.6	72.0	1.1	27.1	29.3	25.1
Poltavska					57.6	3	53.5	55.3	2.3	21.1	20.2	21.9
Rivnenska					39.2	0	67.2	62.7	0.0	35.1	33.2	36.7
Sumska					44.3	0	65.2	65.2	0.0	22.4	23.4	21.6
Ternopilska					51.0	4	80.6	73.7	2.8	21.7	22.6	21.0
Kharkivska					58.8	7	59.7	59.1	2.5	25.4	25.0	25.8
Khersonska					37.9	1	77.3	76.9	9.1	15.6	15.5	15.6
Khmelnyska					52.9	0	45.7	51.2	0.0	27.2	26.2	28.0
Cherkaska					57.4	6	75.9	79.0	1.9	20.8	19.9	21.6
Chernivetska					60.0	4	54.3	59.5	17.1	23.5	22.3	24.6
Chernigivska					56.1	3	73.9	80.0	0.0	17.6	20.0	15.6
Kyiv city					52.6	8	42.0	57.5	0.7	31.4	31.5	31.3
Sevastopol city												

\* - Ann-Arbour stage for lymphomas, stage according to TNM for other cancers