

Table 1 - General rates, 2016		👤	👤	👤
Incidence: number of new cases*		3310	1901	1409
Incidence (crude rate)		9.2	11.3	7.3
Incidence (age-standardized, world standard)		5.0	7.5	3.4
Incidence (age-standardized, Ukrainian standard)		8.3	12.5	5.6
Change of incidence rate 2016 compared to 2015, % (Ukrainian standard)		-6.5% ↓↓	-7.2% ↓~	-5.4% ~~
Mortality: number of new cases*		2518	1471	1047
Mortality (crude rate)		7.0	8.8	5.4
Mortality (age-standardized, world standard)		3.8	5.8	2.5
Mortality (age-standardized, Ukrainian standard)		6.3	9.7	4.2
Lived less than 1 year since the diagnosis in 2015, %		70.6	72.3	68.2
From among the newly diagnosed – diagnosed post mortem, %		1.0	1.0	1.0
Microscopically verified diagnoses, %		35.0	36.0	33.7
Diagnoses verified with histology, %		26.7	27.4	25.8
Not specified morphology, %		20.2	19.6	21.1
Patients diagnosed during the preventive medical examinations, %		1.7	2.1	1.2
Newly diagnosed patients received the anti-cancer treatment, %		21.3	22.4	19.8
- surgical treatment only, %		4.7	3.7	6.1
- treatment combined or complex, %		3.0	3.2	2.6
Incidence of children population (age 0-17 years):	cases*	3	2	1
	rate per 100 000 of children population	0.1	0.1	0.0
Mortality of children population (age 0-17 years):	cases*	1	1	-
	rate per 100 000 of children population	0.0	0.0	-

\* - 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)		
	👤	👤	👤	👤	👤	👤	👤	👤	👤	👤	👤	👤	👤	👤	👤	👤	👤	👤
<b>Ukraine</b>	<b>9.2</b>	<b>11.3</b>	<b>7.3</b>	<b>5.0</b>	<b>7.5</b>	<b>3.4</b>	<b>8.3</b>	<b>12.5</b>	<b>5.6</b>	<b>7.0</b>	<b>8.8</b>	<b>5.4</b>	<b>3.8</b>	<b>5.8</b>	<b>2.5</b>	<b>6.3</b>	<b>9.7</b>	<b>4.2</b>
AR Krym																		
Vinnitska	8.4	11.7	5.6	4.6	7.5	2.3	7.1	11.7	3.9	7.3	10.5	4.7	4.0	6.7	2.0	6.4	10.9	3.4
Volynska	7.1	10.0	4.6	4.5	7.8	2.1	7.7	12.9	4.1	6.5	8.4	4.9	4.0	6.4	2.3	6.7	10.8	4.1
Dnipropetrovska	12.5	15.0	10.4	6.6	9.7	4.6	10.9	15.9	7.7	9.5	11.0	8.2	5.0	7.1	3.6	8.2	11.9	6.0
Donetska																		
Zhytomyrska	9.8	14.2	6.0	5.9	10.1	2.9	9.0	15.6	4.6	7.0	9.1	5.1	3.9	6.1	2.3	6.3	10.1	3.9
Zakarpatska	8.0	10.6	5.5	5.4	8.5	3.4	9.3	14.9	5.7	5.8	7.8	4.0	4.0	6.1	2.4	6.8	10.5	4.3
Zaporizka	10.3	12.1	8.7	5.3	7.7	3.8	8.6	12.9	6.2	6.9	8.0	6.0	3.5	5.1	2.5	5.8	8.6	4.1
Ivano-Frankivska	10.0	13.3	7.0	6.0	9.5	3.7	10.0	16.6	6.1	8.9	11.4	6.7	5.1	7.6	3.4	8.6	13.0	5.9
Kyivska	10.4	14.7	6.7	5.6	9.8	2.8	9.3	16.5	5.0	7.8	10.9	5.1	4.3	7.5	2.2	7.1	12.5	3.8
Kirovogradska	12.5	16.0	9.6	6.1	9.4	4.1	10.3	16.2	6.8	10.3	13.5	7.7	5.3	8.4	3.3	8.9	14.3	5.5
Luhanska																		
Lvivska	9.5	10.7	8.5	5.3	7.2	3.9	9.0	12.2	6.8	7.8	8.7	7.0	4.4	6.0	3.3	7.3	9.7	5.6
Mykolaivska	10.1	12.1	8.4	5.6	8.4	3.7	9.2	14.0	6.2	6.6	8.0	5.3	3.8	5.5	2.7	5.9	9.0	4.0
Odeska	9.3	11.1	7.6	5.0	7.3	3.3	8.5	12.0	6.0	7.0	9.4	4.8	3.9	6.3	2.2	6.4	10.5	3.8
Poltavska	7.5	9.4	5.8	3.8	5.8	2.3	6.3	9.5	4.1	5.1	6.2	4.1	2.6	3.9	1.7	4.2	6.4	2.8
Rivnenska	8.7	9.3	8.2	5.7	7.4	4.5	9.5	12.2	7.5	6.1	8.0	4.4	3.9	6.2	2.4	6.8	11.0	4.2
Sumska	8.8	7.9	9.6	4.8	4.8	4.8	7.6	8.0	7.6	6.0	7.3	5.0	3.1	4.3	2.3	5.0	6.9	3.8
Ternopil'ska	8.6	10.3	7.1	5.2	7.4	3.7	8.3	11.7	6.1	6.5	7.9	5.3	3.8	5.5	2.6	6.1	8.9	4.4
Kharkiv'ska	6.4	7.8	5.2	3.5	5.0	2.7	5.8	8.4	4.3	4.7	5.7	3.8	2.5	3.6	1.9	4.1	6.0	3.0
Kherson'ska	8.3	10.8	6.2	4.6	6.9	3.0	6.9	10.7	4.4	5.9	7.9	4.2	3.4	5.3	2.0	5.3	8.0	3.2
Khmelnytska	12.3	15.5	9.5	6.9	10.2	4.7	10.9	16.4	7.3	10.2	13.7	7.1	5.8	8.9	3.8	9.1	14.5	5.7
Cherkaska	6.3	8.3	4.6	3.1	4.9	2.0	5.3	8.5	3.5	5.2	5.6	4.8	2.6	3.4	2.2	4.2	5.5	3.5
Chernivetska	8.7	11.0	6.7	5.2	8.1	3.1	8.7	13.7	5.4	8.4	10.3	6.7	5.2	7.8	3.3	8.5	12.4	5.6
Chernigiv'ska	11.1	15.5	7.4	5.4	8.9	3.2	9.1	15.7	5.4	8.1	12.3	4.6	3.8	7.0	1.7	6.6	12.4	3.2
Kyiv city	6.6	7.1	6.2	3.6	4.6	3.0	6.3	8.1	5.1	4.3	4.9	3.8	2.4	3.3	1.7	4.2	5.9	3.2
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		
	♂	♀	▲	♂	♀	▲	♂	♀	▲	♂	♀	▲
<b>Ukraine</b>				<b>8.6</b>	<b>11.0</b>	<b>6.6</b>				<b>6.4</b>	<b>8.5</b>	<b>4.5</b>
AR Krym												
Vinnitska	139	88	51	8.8	12.0	6.0	108	70	38	6.8	9.6	4.5
Volynska	115	73	42	11.1	14.9	7.7	68	49	19	6.6	10.0	3.5
Dnipropetrovska	325	177	148	10.1	12.0	8.5	246	145	101	7.6	9.8	5.8
Donetska	168	81	87				109	54	55			
Zhytomyrska	98	66	32	7.9	11.5	4.8	73	49	24	5.9	8.5	3.6
Zakarpatska	123	74	49	9.8	12.3	7.5	79	43	36	6.3	7.1	5.5
Zaporizka	145	88	57	8.3	11.1	6.0	119	74	45	6.8	9.3	4.8
Ivano-Frankivska	154	88	66	11.2	13.5	9.1	118	76	42	8.6	11.7	5.8
Kyivska	172	103	69	10.0	12.9	7.4	111	67	44	6.4	8.4	4.7
Kirovogradska	150	84	66	15.6	19.0	12.7	108	64	44	11.3	14.5	8.5
Luhanska	25	19	6				22	17	5			
Lvivska	191	117	74	7.6	9.8	5.6	136	86	50	5.4	7.2	3.8
Mykolaivska	132	70	62	11.5	13.2	10.0	97	53	44	8.4	10.0	7.1
Odeska	202	109	93	8.5	9.8	7.4	127	69	58	5.4	6.2	4.6
Poltavska	85	51	34	6.0	7.8	4.4	86	52	34	6.1	8.0	4.4
Rivnenska	96	67	29	8.3	12.2	4.8	83	56	27	7.1	10.2	4.4
Sumska	95	46	49	8.6	9.1	8.2	60	34	26	5.4	6.7	4.4
Ternopil'ska	76	47	29	7.2	9.5	5.2	64	40	24	6.1	8.1	4.3
Kharkivska	144	93	51	5.4	7.5	3.5	118	80	38	4.4	6.4	2.6
Khersonska	89	53	36	8.4	10.8	6.4	67	48	19	6.4	9.8	3.4
Khmelnitska	145	99	46	11.3	16.6	6.7	118	84	34	9.2	14.1	5.0
Cherkaska	73	35	38	6.0	6.2	5.7	57	32	25	4.6	5.7	3.8
Chernivetska	78	48	30	8.6	11.3	6.3	59	34	25	6.5	8.0	5.2
Chernigivska	99	57	42	9.7	12.2	7.5	84	56	28	8.2	12.0	5.0
Kyiv city	176	100	76	6.1	7.5	4.9	107	61	46	3.7	4.6	3.0
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 pre- ventive exami- nation, %	Patients per 100 000 of population		
	I-II	III	IV	Not determined						♂	♀	▲
<b>Ukraine</b>		<b>2.7</b>	<b>47.9</b>	<b>0.5</b>	<b>70.6</b>		<b>20.1</b>	<b>34.4</b>	<b>1.8</b>	<b>17.6</b>	<b>18.5</b>	<b>16.9</b>
AR Krym												
Vinnitska		0.8	80.8	0.0	68.2	0	18.5	31.7	0.0	13.3	14.1	12.6
Volynska		0.0	67.3	0.9	77.0	0	27.4	40.0	0.0	18.3	21.0	15.9
Dnipropetrovska		0.3	2.0	0.3	77.5	2	15.6	32.6	2.9	15.2	14.2	16.0
Donetska		0.0	4.2	0.0			16.4	20.8	7.9			
Zhytomyrska		1.0	92.8	2.1	70.5	1	26.8	54.1	1.0	14.6	18.0	11.6
Zakarpatska		0.0	0.0	0.0	73.0	0	20.0	29.3	0.0	19.0	20.1	17.9
Zaporizka		0.7	94.3	0.7	54.6	2	15.0	33.8	0.0	21.1	22.4	19.9
Ivano-Frankivska		5.3	76.2	0.0	75.6	0	17.9	24.0	1.3	12.5	14.3	10.9
Kyivska		1.8	84.7	0.0	72.2	1	32.5	39.0	2.5	22.7	26.2	19.8
Kirovogradska		0.0	29.4	0.0	72.9	1	19.1	24.0	1.5	18.1	18.4	18.0
Luhanska		0.0	90.9	0.0			27.3	64.0	0.0			
Lvivska		1.6	97.8	0.0	70.3	0	22.6	31.9	0.0	20.3	20.4	20.2
Mykolaivska		1.7	97.5	0.0	66.4	3	29.2	46.2	2.5	26.7	29.1	24.6
Odeska		0.0	67.2	5.7	68.3	12	14.6	38.1	1.0	22.9	24.5	21.5
Poltavska		35.7	52.4	0.0	73.0	0	15.5	37.6	2.4	14.7	15.8	13.7
Rivnenska		0.0	0.0	0.0	67.3	0	11.6	19.8	0.0	12.1	12.9	11.5
Sumska		0.0	55.2	0.0	61.5	0	19.5	40.0	2.3	16.4	13.3	19.1
Ternopil'ska		0.0	0.0	0.0	62.7	0	24.6	27.6	5.8	16.7	18.2	15.3
Kharkivska		23.9	64.9	0.0	65.7	2	24.6	50.7	3.0	19.3	18.7	19.8
Khersonska		0.0	4.6	0.0	77.3	0	28.7	33.7	4.6	12.4	11.7	13.1
Khmelnitska		0.0	35.5	0.0	73.9	1	20.6	24.8	2.1	20.1	21.7	18.8
Cherkaska		4.8	54.0	0.0	74.0	1	12.7	47.9	1.6	11.8	12.1	11.6
Chernivetska		0.0	93.4	0.0	80.8	1	18.4	23.1	0.0	25.7	27.5	24.2
Chernigivska		0.0	3.2	0.0	75.7	0	12.6	28.3	0.0	13.9	14.8	13.1
Kyiv city		0.0	0.0	0.0	65.9	4	20.4	45.5	0.0	15.2	16.1	14.4
Sevastopol city												

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