

Table 1 - General rates, 2016		👤👤	👤	👤
Incidence: number of new cases*		4314	2341	1973
Incidence (crude rate)		11.9	14.0	10.2
Incidence (age-standardized, world standard)		6.5	9.3	4.5
Incidence (age-standardized, Ukrainian standard)		10.8	15.4	7.8
Change of incidence rate 2016 compared to 2015, % (Ukrainian standard)		-2.3% ~~	-1.8% ~~	-3.3% ~~
Mortality: number of new cases*		3549	1961	1588
Mortality (crude rate)		9.8	11.7	8.2
Mortality (age-standardized, world standard)		5.4	7.8	3.7
Mortality (age-standardized, Ukrainian standard)		8.9	12.8	6.4
Lived less than 1 year since the diagnosis in 2015, %		75.4	76.1	74.5
From among the newly diagnosed – diagnosed post mortem, %		3.7	4.4	2.9
Microscopically verified diagnoses, %		34.3	35.5	32.9
Diagnoses verified with histology, %		29.3	30.2	28.2
Not specified morphology, %		20.7	19.5	22.3
Patients diagnosed during the preventive medical examinations, %		3.3	3.2	3.5
Newly diagnosed patients received the anti-cancer treatment, %		25.8	27.2	24.0
- surgical treatment only, %		10.5	10.8	10.2
- treatment combined or complex, %		3.4	3.5	3.3
Incidence of children population (age 0-17 years):	cases*	1	1	-
	rate per 100 000 of children population	0.0	0.0	-
Mortality of children population (age 0-17 years):	cases*	-	-	-
	rate per 100 000 of children population	-	-	-

\* - 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>11.9</b>	<b>14.0</b>	<b>10.2</b>	<b>6.5</b>	<b>9.3</b>	<b>4.5</b>	<b>10.8</b>	<b>15.4</b>	<b>7.8</b>	<b>9.8</b>	<b>11.7</b>	<b>8.2</b>	<b>5.4</b>	<b>7.8</b>	<b>3.7</b>	<b>8.9</b>	<b>12.8</b>	<b>6.4</b>
AR Krym																		
Vinnitska	12.2	15.6	9.3	6.6	10.1	4.0	10.8	16.6	6.8	11.5	14.4	9.1	6.2	9.0	4.2	10.1	14.7	7.0
Volynska	9.1	10.0	8.4	6.1	8.0	4.6	9.9	13.0	7.7	7.1	9.0	5.5	4.6	7.1	2.8	7.3	11.2	4.6
Dnipropetrovska	14.1	17.2	11.5	7.4	11.5	4.6	12.2	19.0	8.0	12.5	14.8	10.5	6.5	9.7	4.4	10.8	16.2	7.6
Donetska																		
Zhytomyrska	8.5	10.0	7.2	4.6	6.6	3.2	7.6	10.9	5.5	7.8	10.7	5.2	4.6	7.3	2.6	7.2	11.7	4.2
Zakarpatska	10.2	11.4	9.0	7.0	9.1	5.5	11.7	15.5	9.1	8.5	9.8	7.4	6.0	7.6	4.7	9.4	12.4	7.2
Zaporizka	13.3	14.4	12.4	6.3	8.8	4.6	10.8	14.8	8.3	11.7	12.6	10.9	5.6	7.5	4.3	9.8	12.9	7.8
Ivano-Frankivska	9.5	11.2	8.0	5.7	8.2	4.0	9.6	14.0	6.7	7.9	9.4	6.6	4.7	6.6	3.5	7.9	11.6	5.6
Kyivska	11.1	13.2	9.3	6.2	9.1	4.1	10.1	14.5	7.0	9.1	11.8	6.8	5.2	8.0	3.3	8.2	12.8	5.2
Kirovogradska	14.7	20.0	10.2	7.2	11.9	4.2	12.1	20.2	7.3	13.9	17.3	10.9	7.3	10.8	5.0	11.7	17.4	8.1
Luhanska																		
Lvivska	12.2	13.8	10.8	7.2	9.8	5.1	11.7	15.5	8.8	10.5	12.0	9.2	6.0	8.3	4.2	9.8	12.9	7.4
Mykolaivska	12.8	16.4	9.7	6.9	10.9	4.0	11.4	17.5	7.3	9.7	12.1	7.6	5.4	8.1	3.4	8.7	12.7	5.9
Odeska	9.2	9.4	9.0	5.1	6.4	4.2	8.7	10.9	7.2	6.7	7.3	6.2	3.7	4.8	2.9	6.3	8.3	5.0
Poltavska	12.0	13.2	10.9	6.0	8.0	4.5	10.1	13.1	7.9	9.2	10.3	8.3	4.5	6.0	3.2	7.6	9.6	5.9
Rivnenska	8.9	11.3	6.7	5.8	9.3	3.2	10.1	16.1	6.0	7.1	8.7	5.6	4.5	7.0	2.7	7.7	12.3	4.7
Sumska	14.2	15.9	12.8	6.9	9.3	5.3	11.9	15.6	9.4	11.0	12.8	9.5	5.4	7.3	4.2	9.0	12.4	7.0
Ternopil'ska	12.5	15.9	9.5	7.2	10.8	4.5	11.6	17.4	7.6	10.4	13.7	7.4	6.2	9.6	3.5	9.6	14.7	5.9
Kharkiv'ska	14.2	16.1	12.6	7.5	10.8	5.1	12.5	17.5	9.1	11.3	13.5	9.4	6.1	9.2	4.0	10.0	14.5	7.0
Kherson'ska	9.4	10.6	8.4	5.3	6.9	4.0	8.9	11.2	7.1	8.1	8.1	8.1	4.4	5.3	3.7	7.8	9.1	6.8
Khmelnytska	10.8	12.7	9.2	5.4	7.9	3.5	9.1	12.7	6.4	9.2	11.9	6.9	4.7	7.5	2.7	7.9	12.7	4.7
Cherkaska	12.3	13.7	11.0	6.2	8.4	4.7	10.3	13.9	7.9	9.3	11.6	7.3	4.7	7.2	3.0	7.9	12.4	5.1
Chernivetska	10.2	13.6	7.1	5.9	9.5	3.2	9.8	15.5	5.8	8.5	12.2	5.2	5.0	8.5	2.4	8.4	14.0	4.6
Chernigiv'ska	10.4	12.8	8.5	4.9	7.4	3.5	8.0	12.4	5.6	8.6	9.1	8.1	4.3	5.6	3.4	7.2	9.1	5.8
Kyiv city	14.6	16.5	12.9	8.2	11.0	6.3	14.1	18.7	11.0	10.5	11.9	9.4	6.0	7.9	4.5	10.4	13.6	8.2
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		
	♂	♀	▲	♂	♀	▲	♂	♀	▲	♂	♀	▲
<b>Ukraine</b>				<b>11.3</b>	<b>12.9</b>	<b>10.0</b>				<b>9.3</b>	<b>10.9</b>	<b>7.9</b>
AR Krym												
Vinnitska	146	81	65	9.2	11.1	7.6	142	85	57	9.0	11.6	6.7
Volynska	111	60	51	10.7	12.3	9.3	87	41	46	8.4	8.4	8.4
Dnipropetrovska	439	233	206	13.6	15.8	11.8	375	208	167	11.6	14.1	9.5
Donetska	214	122	92				177	106	71			
Zhytomyrska	95	54	41	7.7	9.4	6.2	92	56	36	7.4	9.7	5.4
Zakarpatska	120	68	52	9.6	11.3	8.0	106	60	46	8.4	9.9	7.1
Zaporizka	190	91	99	10.9	11.5	10.5	175	89	86	10.1	11.2	9.1
Ivano-Frankivska	149	83	66	10.8	12.7	9.1	109	62	47	7.9	9.5	6.5
Kyivska	162	87	75	9.4	10.9	8.1	126	65	61	7.3	8.2	6.6
Kirovogradska	135	73	62	14.1	16.5	12.0	106	60	46	11.1	13.6	8.9
Luhanska	61	30	31				59	31	28			
Lvivska	260	132	128	10.3	11.1	9.7	202	119	83	8.0	10.0	6.3
Mykolaivska	176	81	95	15.3	15.2	15.4	106	46	60	9.2	8.7	9.7
Odeska	203	103	100	8.6	9.2	7.9	140	70	70	5.9	6.3	5.6
Poltavska	197	96	101	13.9	14.7	13.2	147	81	66	10.4	12.4	8.6
Rivnenska	94	58	36	8.1	10.5	5.9	81	52	29	7.0	9.4	4.8
Sumska	122	65	57	11.1	12.9	9.5	92	47	45	8.4	9.3	7.5
Ternopil'ska	102	57	45	9.7	11.6	8.0	103	56	47	9.8	11.4	8.4
Kharkivska	357	197	160	13.3	15.8	11.1	273	155	118	10.2	12.5	8.2
Khersonska	114	67	47	10.8	13.7	8.3	105	62	43	10.0	12.7	7.6
Khmelnitska	163	97	66	12.7	16.3	9.6	124	72	52	9.7	12.1	7.6
Cherkaska	164	82	82	13.4	14.6	12.3	157	73	84	12.8	13.0	12.6
Chernivetska	97	60	37	10.7	14.1	7.7	81	49	32	9.0	11.5	6.7
Chernigivska	140	76	64	13.7	16.3	11.4	120	67	53	11.7	14.4	9.5
Kyiv city	344	153	191	11.9	11.5	12.3	300	154	146	10.4	11.5	9.4
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						♂	♀	▲
<b>Ukraine</b>	<b>32.3</b>	<b>13.0</b>	<b>37.9</b>	<b>15.8</b>	<b>75.4</b>		<b>25.8</b>	<b>34.9</b>	<b>3.1</b>	<b>15.5</b>	<b>17.1</b>	<b>14.1</b>
AR Krym												
Vinnitska	50.7	8.2	40.3	0.0	76.5	2	26.9	28.1	0.7	9.9	10.7	9.3
Volynska	40.0	14.0	33.0	12.0	70.7	6	40.0	21.6	0.0	14.5	17.4	11.9
Dnipropetrovska	39.4	15.8	31.4	11.6	76.3	13	15.3	36.4	2.0	10.9	12.1	9.8
Donetska	37.4	17.0	44.5	1.1			30.2	20.1	6.6			
Zhytomyrska	25.3	4.6	57.5	11.5	71.0	1	25.3	47.4	2.3	9.0	9.9	8.3
Zakarpatska	30.8	9.6	53.8	5.8	84.1	19	19.2	41.7	0.0	11.9	12.8	11.0
Zaporizka	42.0	11.8	38.5	6.5	75.3	3	23.1	35.8	0.0	14.2	15.0	13.6
Ivano-Frankivska	37.5	12.5	45.6	2.9	77.0	2	21.3	36.2	2.2	11.8	12.6	11.0
Kyivska	36.5	15.5	47.3	0.0	70.5	1	39.9	38.9	1.4	21.9	26.2	18.3
Kirovogradska	44.5	10.0	43.6	1.8	79.9	20	33.6	27.4	2.7	10.8	12.7	9.3
Luhanska	27.1	18.8	37.5	16.7			50.0	73.8	0.0			
Lvivska	25.6	21.0	27.3	24.4	73.3	3	16.0	23.5	0.0	17.0	17.9	16.3
Mykolaivska	43.9	16.9	38.5	0.0	76.4	13	26.4	27.8	20.3	23.8	26.1	21.9
Odeska	13.2	20.6	47.6	18.0	70.8	6	28.0	37.4	0.0	20.4	21.4	19.5
Poltavska	30.4	6.5	59.2	2.2	74.4	4	21.2	32.5	4.9	15.9	14.4	17.1
Rivnenska	23.3	7.8	32.2	36.7	65.7	0	21.1	14.9	4.4	11.5	13.6	9.5
Sumska	39.3	0.9	35.5	23.4	66.7	0	42.1	28.7	6.5	16.2	18.4	14.2
Ternopil'ska	27.1	10.4	57.3	4.2	72.1	3	21.9	31.4	0.0	14.6	17.0	12.5
Kharkivska	37.9	10.0	22.6	28.9	78.7	8	27.6	38.9	1.0	22.5	25.2	20.2
Khersonska	18.1	2.9	78.1	0.0	85.6	7	21.9	33.3	4.8	6.6	8.0	5.5
Khmelnitska	43.2	29.7	23.6	2.7	72.5	2	21.6	33.7	0.7	15.4	19.0	12.2
Cherkaska	19.3	21.5	53.3	5.2	79.7	14	15.6	37.8	4.4	13.4	15.3	11.9
Chernivetska	26.7	17.4	47.7	8.1	83.0	9	40.7	17.5	7.0	18.5	20.9	16.3
Chernigivska	27.3	10.9	50.8	10.2	85.4	3	27.3	37.9	5.5	11.6	12.0	11.3
Kyiv city	16.6	4.3	0.0	77.8	74.4	14	31.8	56.4	3.3	19.7	21.1	18.5
Sevastopol city												

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