

Table 1 - General rates, 2016		👤👤	👤	👤
Incidence: number of new cases*		3059	499	2560
Incidence (crude rate)		8.5	3.0	13.2
Incidence (age-standardized, world standard)		6.3	2.3	9.9
Incidence (age-standardized, Ukrainian standard)		8.0	2.9	12.3
Change of incidence rate 2016 compared to 2015,% (Ukrainian standard)		-3.4% ~~	-7.0% ~~	-2.5% ~~
Mortality: number of new cases*		255	73	182
Mortality (crude rate)		0.7	0.4	0.9
Mortality (age-standardized, world standard)		0.4	0.3	0.4
Mortality (age-standardized, Ukrainian standard)		0.7	0.5	0.7
Lived less than 1 year since the diagnosis in 2015, %		4.3	8.0	3.6
From among the newly diagnosed – diagnosed post mortem, %		0.3	1.1	0.2
Microscopically verified diagnoses, %		98.3	97.0	98.5
Diagnoses verified with histology, %		93.9	92.2	94.3
Not specified morphology, %		1.9	2.3	1.8
Patients diagnosed during the preventive medical examinations, %		44.6	38.7	45.7
Newly diagnosed patients received the anti-cancer treatment, %		92.8	87.6	93.8
- surgical treatment only, %		38.4	35.0	39.0
- treatment combined or complex, %		48.4	46.5	48.8
Incidence of children population (age 0-17 years):	cases*	40	7	33
	rate per 100 000 of children population	0.6	0.2	1.0
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>8.5</b>	<b>3.0</b>	<b>13.2</b>	<b>6.3</b>	<b>2.3</b>	<b>9.9</b>	<b>8.0</b>	<b>2.9</b>	<b>12.3</b>	<b>0.7</b>	<b>0.4</b>	<b>0.9</b>	<b>0.4</b>	<b>0.3</b>	<b>0.4</b>	<b>0.7</b>	<b>0.5</b>	<b>0.7</b>
AR Krym																		
Vinnitska	12.7	5.7	18.6	9.6	4.2	14.5	12.1	5.5	17.9	0.9	0.8	1.1	0.5	0.5	0.5	0.9	1.0	0.9
Volynska	4.8	2.0	7.3	3.8	1.6	5.8	4.7	2.0	7.1	0.7	0.6	0.7	0.4	0.5	0.3	0.7	0.7	0.6
Dnipropetrovska	7.1	3.4	10.3	5.2	2.6	7.4	6.5	3.3	9.2	0.8	0.4	1.1	0.4	0.3	0.5	0.7	0.5	0.8
Donetska																		
Zhytomyrska	8.3	1.7	14.1	6.2	1.3	10.6	8.0	1.5	13.4	0.6	0.2	0.9	0.3	0.1	0.4	0.4	0.2	0.6
Zakarpatska	2.7	1.2	4.1	2.2	0.9	3.3	2.8	1.1	4.2	0.4	0.3	0.5	0.3	0.3	0.2	0.4	0.4	0.4
Zaporizka	9.4	3.0	14.8	6.7	2.1	10.6	8.5	2.8	13.3	1.0	0.8	1.3	0.4	0.4	0.4	0.8	0.7	0.7
Ivano-Frankivska	5.3	2.0	8.3	4.0	1.4	6.3	5.4	1.9	8.2	0.7	0.3	1.1	0.4	0.2	0.4	0.7	0.3	0.9
Kyivska	14.5	4.0	23.6	11.4	3.1	19.1	13.8	4.2	22.5	1.2	0.8	1.5	0.6	0.6	0.6	1.1	1.1	1.1
Kirovogradska	15.4	3.4	25.7	11.2	2.5	18.7	14.3	3.3	23.5	0.7	0.2	1.2	0.3	0.2	0.4	0.7	0.4	0.9
Luhanska																		
Lvivska	5.3	1.7	8.5	3.9	1.3	6.4	5.0	1.7	8.0	0.8	0.4	1.2	0.5	0.3	0.5	0.9	0.6	1.1
Mykolaivska	6.0	2.6	8.8	4.7	1.9	7.2	5.7	2.4	8.7	0.4	0.0	0.6	0.2	0.0	0.3	0.3	0.0	0.5
Odeska	5.4	2.3	8.2	4.1	1.7	6.1	5.3	2.4	7.8	0.5	0.5	0.6	0.3	0.3	0.4	0.5	0.5	0.5
Poltavska	7.1	2.7	10.8	5.3	2.2	8.1	6.8	2.7	10.2	0.9	0.6	1.2	0.5	0.3	0.6	0.8	0.5	0.9
Rivnenska	5.7	2.4	8.7	4.6	1.8	7.3	5.8	2.6	8.8	0.5	0.4	0.7	0.3	0.2	0.4	0.6	0.4	0.7
Sumska	12.9	4.3	20.1	8.7	3.2	13.6	11.5	4.3	17.5	0.5	0.4	0.7	0.3	0.2	0.4	0.4	0.3	0.5
Ternopil'ska	5.4	2.2	8.1	4.0	1.8	6.1	5.0	2.2	7.5	0.9	0.6	1.1	0.5	0.5	0.5	0.8	0.7	0.9
Kharkiv'ska	7.6	1.9	12.4	5.2	1.5	8.3	6.8	2.0	10.7	0.8	0.6	1.0	0.5	0.4	0.5	0.7	0.6	0.8
Kherson'ska	12.0	3.7	19.2	9.4	3.2	14.9	11.3	3.5	18.0	0.9	0.4	1.2	0.5	0.3	0.7	0.8	0.3	1.1
Khmelnytska	7.7	3.3	11.6	6.3	2.9	9.3	7.6	3.2	11.4	0.5	0.2	0.7	0.2	0.1	0.3	0.4	0.2	0.5
Cherkaska	9.6	2.6	15.5	7.1	1.9	11.7	8.9	2.7	14.5	0.8	0.4	1.2	0.4	0.2	0.5	0.7	0.4	0.9
Chernivetska	3.4	0.2	6.2	2.6	0.2	4.6	3.5	0.3	6.2	0.2	0.0	0.4	0.2	0.0	0.2	0.3	0.0	0.4
Chernigiv'ska	6.9	1.7	11.1	5.2	1.2	8.9	6.2	1.4	10.5	0.9	0.6	1.1	0.4	0.3	0.4	0.7	0.6	0.7
Kyiv city	15.7	6.4	23.7	11.4	4.9	16.7	14.5	6.3	21.1	0.4	0.3	0.5	0.2	0.2	0.2	0.4	0.3	0.4
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>7.6</b>	<b>3.1</b>	<b>11.5</b>				<b>0.7</b>	<b>0.4</b>	<b>0.9</b>
AR Krym												
Vinnyska	216	30	186	13.6	4.1	21.8	19	5	14	1.2	0.7	1.6
Volynska	39	12	27	3.8	2.5	4.9	7	4	3	0.7	0.8	0.6
Dnipropetrovska	201	46	155	6.2	3.1	8.9	13	4	9	0.4	0.3	0.5
Donetska	102	18	84				8	1	7			
Zhytomyrska	83	12	71	6.7	2.1	10.7	6	2	4	0.5	0.4	0.6
Zakarpatska	23	6	17	1.8	1.0	2.6	2	1	1	0.2	0.2	0.2
Zaporizka	121	23	98	7.0	2.9	10.4	15	4	11	0.9	0.5	1.2
Ivano-Frankivska	60	12	48	4.4	1.8	6.6	14	5	9	1.0	0.8	1.2
Kyivska	209	42	167	12.1	5.3	17.9	11	5	6	0.6	0.6	0.6
Kirovogradska	140	19	121	14.6	4.3	23.4	5	3	2	0.5	0.7	0.4
Luhanska	27	6	21				6	3	3			
Lvivska	155	35	120	6.2	2.9	9.1	11	2	9	0.4	0.2	0.7
Mykolaivska	56	9	47	4.9	1.7	7.6	7	3	4	0.6	0.6	0.7
Odeska	99	23	76	4.2	2.1	6.0	17	1	16	0.7	0.1	1.3
Poltavska	86	22	64	6.1	3.4	8.4	16	4	12	1.1	0.6	1.6
Rivnenska	62	8	54	5.3	1.5	8.9	7	4	3	0.6	0.7	0.5
Sumska	141	16	125	12.8	3.2	20.9	11	2	9	1.0	0.4	1.5
Ternopil'ska	52	11	41	4.9	2.2	7.3	10	3	7	1.0	0.6	1.2
Kharkivska	189	37	152	7.0	3.0	10.6	24	5	19	0.9	0.4	1.3
Khersonska	115	21	94	10.9	4.3	16.6	5	0	5	0.5	0.0	0.9
Khmelnyska	85	18	67	6.6	3.0	9.8	8	3	5	0.6	0.5	0.7
Cherkaska	124	15	109	10.1	2.7	16.4	9	2	7	0.7	0.4	1.1
Chernivetska	28	3	25	3.1	0.7	5.2	5	1	4	0.6	0.2	0.8
Chernigivska	90	11	79	8.8	2.4	14.1	6	2	4	0.6	0.4	0.7
Kyiv city	367	94	273	12.7	7.0	17.6	22	7	15	0.8	0.5	1.0
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>75.5</b>	<b>9.7</b>	<b>5.5</b>	<b>3.1</b>	<b>4.3</b>		<b>91.4</b>	<b>97.8</b>	<b>51.7</b>	<b>112.4</b>	<b>36.3</b>	<b>178.5</b>
AR Krym												
Vinnyska	90.0	1.5	1.5	0.0	4.1	0	84.5	99.1	71.5	145.5	41.4	235.0
Volynska	78.4	10.8	8.1	2.7	6.5	1	94.6	100.0	24.3	43.3	14.7	68.9
Dnipropetrovska	75.5	15.1	4.7	2.1	5.7	2	95.3	98.0	41.1	103.4	36.5	159.7
Donetska	78.6	13.3	3.1	1.0			93.9	97.1	33.7			
Zhytomyrska	68.4	13.9	12.7	3.8	2.0	0	93.7	100.0	58.2	111.9	39.5	174.7
Zakarpatska	47.6	23.8	19.0	0.0	8.8	0	76.2	95.7	33.3	26.9	9.8	42.8
Zaporizka	69.1	11.8	6.4	8.2	3.9	1	87.3	99.2	32.7	114.3	30.7	184.5
Ivano-Frankivska	57.9	21.1	15.8	5.3	9.2	0	89.5	100.0	15.8	36.6	13.1	57.7
Kyivska	82.4	9.0	5.0	0.0	2.5	0	90.5	98.1	52.3	237.0	74.4	376.2
Kirovogradska	70.5	13.9	13.1	0.0	3.6	1	90.2	98.6	43.4	114.1	29.2	186.5
Luhanska	45.8	16.7	25.0	8.3			83.3	100.0	50.0			
Lvivska	76.8	10.6	6.0	1.3	7.9	0	94.0	96.1	64.2	85.2	25.7	138.9
Mykolaivska	75.9	9.3	7.4	1.9	4.7	1	92.6	96.4	46.3	86.6	26.7	138.2
Odeska	58.9	6.3	7.4	10.5	4.8	1	82.1	87.9	9.5	84.2	26.6	135.2
Poltavska	50.0	10.7	6.0	1.2	4.3	0	84.5	96.5	28.6	107.1	32.9	170.4
Rivnenska	86.0	5.3	3.5	3.5	4.8	0	94.7	100.0	73.7	64.0	22.9	101.3
Sumska	76.5	6.1	2.3	4.5	4.4	0	91.7	95.7	42.4	145.2	48.7	226.8
Ternopil'ska	80.0	4.0	8.0	0.0	9.1	1	88.0	96.2	54.0	53.6	19.9	83.2
Kharkivska	69.0	4.6	0.6	9.2	5.7	1	89.1	98.4	44.8	92.4	27.3	148.5
Khersonska	78.4	12.6	8.1	0.9	3.3	1	89.2	100.0	66.7	174.1	51.8	279.8
Khmelnyska	84.1	6.1	0.0	0.0	4.2	0	89.0	91.8	26.8	70.0	22.7	110.9
Cherkaska	72.6	12.0	12.0	0.9	2.8	0	97.4	97.6	50.4	131.1	39.4	208.7
Chernivetska	34.6	30.8	11.5	0.0	3.7	0	92.3	96.4	15.4	50.6	17.1	80.4
Chernigivska	81.8	9.1	5.7	0.0	9.7	0	97.7	98.9	55.7	130.9	46.6	201.1
Kyiv city	84.2	8.0	0.9	5.7	1.4	0	96.8	100.0	86.8	234.7	85.7	363.0
Sevastopol city												

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