

Table 1 - General rates, 2016		👤👤	👤	👤
Incidence: number of new cases*		7410	3954	3456
Incidence (crude rate)		20.5	23.6	17.9
Incidence (age-standardized, world standard)		11.4	15.6	8.9
Incidence (age-standardized, Ukrainian standard)		18.9	26.6	14.5
Change of incidence rate 2016 compared to 2015, % (Ukrainian standard)		-0.9% ~~	0.1% ~~	-1.8% ~~
Mortality: number of new cases*		4239	2341	1898
Mortality (crude rate)		11.7	14.0	9.8
Mortality (age-standardized, world standard)		6.1	9.1	4.4
Mortality (age-standardized, Ukrainian standard)		10.7	16.1	7.6
Lived less than 1 year since the diagnosis in 2015, %		27.5	29.1	25.6
From among the newly diagnosed – diagnosed post mortem, %		0.6	0.5	0.8
Microscopically verified diagnoses, %		90.4	90.5	90.2
Diagnoses verified with histology, %		85.5	85.7	85.3
Not specified morphology, %		4.2	4.2	4.2
Patients diagnosed during the preventive medical examinations, %		17.0	16.5	17.6
Newly diagnosed patients received the anti-cancer treatment, %		73.7	73.3	74.1
- surgical treatment only, %		21.3	19.8	23.1
- treatment combined or complex, %		32.5	32.7	32.3
Incidence of children population (age 0-17 years):	cases*	-	-	-
	rate per 100 000 of children population	-	-	-
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>20.5</b>	<b>23.6</b>	<b>17.9</b>	<b>11.4</b>	<b>15.6</b>	<b>8.9</b>	<b>18.9</b>	<b>26.6</b>	<b>14.5</b>	<b>11.7</b>	<b>14.0</b>	<b>9.8</b>	<b>6.1</b>	<b>9.1</b>	<b>4.4</b>	<b>10.7</b>	<b>16.1</b>	<b>7.6</b>
AR Krym																		
Vinnitska	20.0	25.0	15.7	10.9	16.0	7.3	17.4	25.5	12.1	12.5	14.9	10.5	6.3	9.1	4.7	10.7	16.0	7.7
Volynska	18.4	23.7	13.6	12.0	18.2	8.5	19.7	32.6	12.9	7.9	9.4	6.6	4.5	7.1	3.1	8.3	13.8	5.5
Dnipropetrovska	25.1	28.7	22.2	13.7	18.7	10.8	22.0	31.3	16.9	15.1	18.0	12.8	7.6	11.2	5.7	13.1	20.1	9.4
Donetska																		
Zhytomyrska	17.8	19.3	16.5	9.8	12.7	8.3	16.2	22.1	13.2	12.5	14.7	10.6	6.4	9.4	4.8	11.7	17.5	8.8
Zakarpatska	12.8	14.4	11.3	8.9	11.7	6.8	14.0	18.2	10.9	7.9	10.1	5.8	5.3	8.0	3.4	8.7	13.3	5.7
Zaporizka	22.4	24.0	21.1	11.8	15.3	9.8	19.4	25.8	16.0	14.6	17.4	12.3	7.0	10.6	4.9	11.9	18.1	8.5
Ivano-Frankivska	13.2	17.5	9.4	7.9	12.5	4.8	13.2	21.2	8.2	9.4	13.3	5.9	5.5	9.6	2.7	9.1	16.0	4.7
Kyivska	22.0	26.5	18.2	12.3	18.2	8.9	20.5	31.2	14.6	11.9	16.3	8.1	6.2	11.0	3.4	11.0	19.8	6.1
Kirovogradska	26.2	30.4	22.6	13.8	18.8	10.9	22.6	31.7	17.6	12.3	14.2	10.7	6.5	9.0	5.0	10.9	15.1	8.4
Luhanska																		
Lvivska	17.0	20.0	14.4	9.6	13.4	7.2	16.1	23.1	11.7	9.2	11.5	7.2	5.1	7.9	3.2	8.8	13.8	5.7
Mykolaivska	19.4	21.8	17.2	10.5	14.4	8.1	17.2	23.9	13.2	7.3	7.7	6.9	4.1	5.2	3.5	6.6	8.7	5.6
Odeska	19.5	21.9	17.4	11.7	15.1	9.7	18.8	25.5	15.0	9.3	9.6	9.0	5.1	6.5	4.3	8.6	11.3	7.0
Poltavska	21.1	23.4	19.2	10.9	14.1	9.1	17.9	23.8	14.7	14.4	16.9	12.3	6.7	9.5	5.0	11.9	16.9	9.1
Rivnenska	20.2	23.4	17.2	13.5	18.8	10.1	22.9	33.0	16.9	11.6	13.8	9.7	7.1	10.9	4.9	12.5	19.8	8.5
Sumska	22.1	24.8	19.8	11.1	14.1	9.1	18.4	23.0	15.5	13.9	14.2	13.6	6.3	8.1	5.2	11.5	14.7	9.6
Ternopil'ska	19.8	25.0	15.2	11.2	16.7	8.0	18.9	30.3	12.6	12.5	16.3	9.2	6.8	10.8	4.5	11.8	19.9	7.2
Kharkivska	18.9	21.3	16.8	10.0	13.4	8.0	16.6	22.9	13.2	11.8	13.9	10.1	5.9	8.7	4.2	10.1	15.3	7.2
Khersonska	24.3	27.5	21.6	13.1	18.2	10.3	22.6	32.8	17.3	13.4	17.7	9.7	7.1	11.7	4.8	12.4	21.6	7.8
Khmelnitska	25.6	27.7	23.8	13.8	17.9	11.5	23.0	31.4	18.6	12.8	15.9	10.1	6.5	10.1	4.3	11.6	18.6	7.6
Cherkaska	24.4	29.6	20.0	12.1	17.2	9.2	20.4	30.6	14.8	12.8	15.7	10.3	6.1	9.0	4.4	10.5	16.1	7.4
Chernivetska	18.0	21.1	15.2	11.0	15.0	8.6	18.3	26.1	13.8	12.7	12.9	12.5	6.9	8.8	5.7	12.7	16.6	10.3
Chernigivska	23.6	25.9	21.7	11.2	14.9	9.2	19.4	26.7	15.6	11.5	12.1	11.0	5.0	7.0	3.8	8.7	12.5	6.6
Kyiv city	20.1	22.4	18.0	11.7	15.2	9.4	19.6	25.9	15.7	11.0	12.9	9.4	6.2	8.6	4.7	10.9	15.4	8.2
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>19.4</b>	<b>22.3</b>	<b>16.9</b>				<b>11.3</b>	<b>13.3</b>	<b>9.6</b>
AR Krym												
Vinnyska	324	173	151	20.5	23.6	17.7	195	102	93	12.3	13.9	10.9
Volynska	172	104	68	16.6	21.2	12.4	104	66	38	10.0	13.5	6.9
Dnipropetrovska	788	391	397	24.4	26.5	22.7	455	235	220	14.1	15.9	12.6
Donetska	266	153	113				175	101	74			
Zhytomyrska	229	127	102	18.5	22.0	15.4	144	82	62	11.6	14.2	9.3
Zakarpatska	183	98	85	14.6	16.2	13.0	106	63	43	8.4	10.4	6.6
Zaporizka	340	158	182	19.6	19.9	19.3	213	115	98	12.3	14.5	10.4
Ivano-Frankivska	188	94	94	13.7	14.4	13.0	101	53	48	7.3	8.1	6.6
Kyivska	306	162	144	17.7	20.3	15.5	182	94	88	10.5	11.8	9.5
Kirovogradska	245	135	110	25.5	30.6	21.2	100	52	48	10.4	11.8	9.3
Luhanska	153	75	78				79	42	37			
Lvivska	448	241	207	17.8	20.2	15.6	205	115	90	8.2	9.6	6.8
Mykolaivska	217	116	101	18.9	21.8	16.4	94	57	37	8.2	10.7	6.0
Odeska	372	197	175	15.7	17.6	13.9	207	117	90	8.7	10.5	7.2
Poltavska	324	164	160	22.8	25.1	20.9	198	114	84	14.0	17.4	11.0
Rivnenska	195	95	100	16.8	17.2	16.4	140	86	54	12.1	15.6	8.9
Sumska	272	169	103	24.7	33.5	17.2	156	91	65	14.2	18.0	10.9
Ternopil'ska	185	107	78	17.5	21.7	13.9	114	63	51	10.8	12.8	9.1
Kharkivska	495	252	243	18.4	20.3	16.9	307	145	162	11.4	11.7	11.2
Khersonska	220	112	108	20.9	22.9	19.1	162	87	75	15.4	17.8	13.3
Khmelnyska	278	150	128	21.7	25.2	18.6	184	103	81	14.4	17.3	11.8
Cherkaska	271	154	117	22.1	27.4	17.6	166	100	66	13.5	17.8	9.9
Chernivetska	137	88	49	15.1	20.7	10.2	116	68	48	12.8	16.0	10.0
Chernigivska	235	125	110	22.9	26.9	19.7	122	62	60	11.9	13.3	10.7
Kyiv city	557	309	248	19.3	23.2	16.0	288	148	140	10.0	11.1	9.0
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>56.8</b>	<b>20.9</b>	<b>17.6</b>	<b>4.3</b>	<b>27.5</b>		<b>70.2</b>	<b>88.7</b>	<b>19.2</b>	<b>117.5</b>	<b>120.1</b>	<b>115.2</b>
AR Krym												
Vinnyska	73.0	11.8	14.9	0.0	27.6	1	68.2	82.4	14.9	114.5	123.3	106.9
Volynska	61.6	8.8	25.8	3.8	22.7	3	69.8	93.6	8.8	98.4	97.0	99.7
Dnipropetrovska	55.5	21.2	17.9	5.1	34.3	0	61.6	90.0	6.6	124.0	121.6	126.0
Donetska	50.4	25.6	22.0	1.2			64.2	80.5	12.2			
Zhytomyrska	53.6	24.2	17.9	3.4	28.6	0	72.0	96.5	32.9	102.5	99.7	104.9
Zakarpatska	40.4	38.6	19.3	1.2	30.7	1	77.7	94.0	0.6	75.9	80.9	71.3
Zaporizka	66.9	13.8	14.1	4.1	28.1	4	63.1	87.9	11.0	123.3	124.4	122.3
Ivano-Frankivska	58.1	19.0	21.8	0.0	24.4	0	74.9	96.3	11.2	75.3	81.2	70.0
Kyivska	55.9	25.0	18.8	0.0	25.1	1	74.3	91.5	11.0	128.4	133.7	123.9
Kirovogradska	54.1	26.2	19.2	0.0	24.7	3	68.6	87.3	13.5	153.9	161.6	147.3
Luhanska	45.8	23.2	17.6	12.7			69.0	98.0	9.2			
Lvivska	53.1	23.1	19.0	4.3	22.6	1	74.3	87.9	17.9	115.0	120.7	109.9
Mykolaivska	69.7	18.3	11.5	0.0	28.8	2	75.0	88.0	43.3	114.5	116.9	112.4
Odeska	50.1	17.7	20.0	11.6	22.7	5	66.1	79.3	4.3	122.2	127.3	117.7
Poltavska	68.0	11.7	19.4	0.6	27.2	1	67.0	85.2	21.0	147.2	144.0	149.8
Rivnenska	58.1	28.5	10.2	2.7	25.0	0	71.5	89.2	26.9	89.0	89.2	88.8
Sumska	74.8	9.4	11.8	3.9	24.7	0	73.2	88.6	33.1	130.0	130.9	129.2
Ternopil'ska	48.8	28.4	21.6	1.2	27.1	0	79.0	90.8	24.7	111.6	121.0	103.3
Kharkivska	49.8	27.9	12.3	9.5	32.8	4	67.5	86.1	24.5	117.7	115.3	119.9
Khersonska	60.6	12.6	25.3	1.5	28.9	2	66.2	90.5	9.6	124.9	119.3	129.8
Khmelnyska	65.1	20.7	13.4	0.4	25.7	0	64.8	80.2	15.3	117.4	124.9	110.9
Cherkaska	57.6	19.3	21.0	2.1	25.8	6	79.4	92.3	20.2	138.5	151.2	127.7
Chernivetska	56.7	26.8	15.7	0.8	31.3	3	85.0	87.6	12.6	91.6	104.7	79.9
Chernigivska	46.5	24.9	24.9	1.9	25.9	2	77.5	91.5	20.7	143.7	143.3	144.1
Kyiv city	49.0	21.3	14.6	14.4	27.0	5	74.7	93.9	54.9	121.9	123.9	120.3
Sevastopol city												

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