

Table 1 - General rates, 2017		♂	♀	♂
Incidence: number of new cases*		9160	4359	4801
Incidence (crude rate)		25.5	26.1	24.9
Incidence (age-standardized, world standard)		13.6	17.0	11.6
Incidence (age-standardized, Ukrainian standard)		23.3	30.0	19.6
Change of incidence rate 2017 compared to 2016, % (Ukrainian standard)		5.0% ↑↑	5.8% ↑~	4.5% ↑~
Mortality: number of new cases*		4817	2333	2484
Mortality (crude rate)		13.4	14.0	12.9
Mortality (age-standardized, world standard)		6.7	8.9	5.5
Mortality (age-standardized, Ukrainian standard)		12.0	16.4	9.7
Lived less than 1 year since the diagnosis in 2017, %		33.3	33.7	32.9
From among the newly diagnosed – diagnosed post mortem, %		2.0	2.3	1.8
Microscopically verified diagnoses, %		82.1	83.6	80.8
Diagnoses verified with histology, %		79.2	80.5	78.1
Not specified morphology, %		5.5	5.0	6.0
Patients diagnosed during the preventive medical examinations, %		8.6	9.1	8.1
Newly diagnosed patients received the anti-cancer treatment, %		68.0	68.7	67.4
- surgical treatment only, %		39.8	39.8	39.8
- combined or complex treatment, %		22.4	22.4	22.4
Incidence of children population (age 0-17 years):	cases*	3	2	1
	rate per 100 000 of children population	0.0	0.1	0.0
Mortality of children population (age 0-17 years):	cases*	2	2	-
	rate per 100 000 of children population	0.0	0.1	-

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

Table 2 - Incidence and mortality, 2017	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>25.5</b>	<b>26.1</b>	<b>24.9</b>	<b>13.6</b>	<b>17.0</b>	<b>11.6</b>	<b>23.3</b>	<b>30.0</b>	<b>19.6</b>	<b>13.4</b>	<b>14.0</b>	<b>12.9</b>	<b>6.7</b>	<b>8.9</b>	<b>5.5</b>	<b>12.0</b>	<b>16.4</b>	<b>9.7</b>
AR Krym																		
Vinnyska	22.4	24.2	20.8	11.5	14.7	9.7	19.5	25.8	16.0	13.3	15.7	11.3	6.5	9.6	4.6	11.5	17.8	8.0
Volynska	17.2	20.0	14.8	11.4	16.0	8.6	18.9	28.1	13.5	8.8	9.8	7.8	5.7	7.9	4.2	9.8	14.0	7.3
Dnipropetrovska	29.6	29.9	29.4	15.3	18.8	13.4	26.3	33.8	22.5	16.7	17.6	16.0	7.9	10.6	6.5	14.1	19.4	11.4
Donetska																		
Zhytomyrska	21.5	23.8	19.6	11.9	15.9	9.4	20.4	27.7	16.3	10.4	11.5	9.5	5.2	7.3	3.9	8.9	12.9	6.8
Zakarpatska	18.5	20.4	16.7	12.4	16.0	10.0	20.2	26.9	15.9	9.7	10.8	8.7	6.4	8.4	5.1	11.2	15.2	8.8
Zaporizka	31.4	30.9	31.8	15.5	19.3	13.4	26.6	34.1	22.5	18.5	19.5	17.6	8.2	11.5	6.6	15.2	21.6	12.1
Ivano-Frankivska	18.0	20.7	15.6	10.8	14.9	8.1	18.3	25.4	13.8	11.3	12.3	10.3	6.4	8.6	5.1	11.1	15.5	8.6
Kyivska	24.8	26.3	23.4	13.7	17.6	11.2	22.9	29.9	18.7	10.5	13.8	7.7	5.4	8.9	3.5	9.5	16.7	5.7
Kirovogradska	28.4	27.4	29.2	13.8	16.2	12.5	24.3	29.4	21.6	14.7	15.2	14.3	7.1	9.0	6.0	12.2	15.7	10.2
Luhanska																		
Lvivska	21.8	22.2	21.4	12.4	14.8	11.1	21.4	26.4	18.8	10.1	10.6	9.6	5.5	7.1	4.6	9.7	13.0	8.0
Mykolaivska	24.4	25.6	23.3	13.0	16.9	11.0	22.1	30.7	17.9	13.9	15.4	12.6	7.1	9.7	5.8	12.5	18.0	9.7
Odeska	25.4	23.9	26.8	14.1	15.6	13.2	23.8	26.9	22.0	10.6	10.2	10.9	5.5	6.4	5.1	9.5	11.4	8.6
Poltavska	29.8	28.3	31.1	14.6	17.3	13.2	25.3	30.9	22.5	17.9	19.4	16.6	8.1	11.1	6.5	14.9	20.9	11.7
Rivnenska	16.4	18.7	14.3	11.0	15.1	8.5	18.5	26.7	13.5	10.1	10.3	9.8	6.1	7.8	5.4	10.7	14.3	9.2
Sumska	26.4	27.5	25.4	12.9	16.0	10.8	22.0	27.4	18.8	13.6	11.7	15.2	6.6	6.8	6.7	11.6	12.2	11.5
Ternopil'ska	19.0	21.5	16.9	10.4	14.4	7.9	18.2	26.0	13.5	11.4	11.8	11.0	5.9	8.0	4.6	10.8	15.2	8.3
Kharkivska	30.7	28.8	32.3	15.0	18.6	12.8	26.8	33.7	22.8	19.5	17.7	21.1	9.1	11.2	7.9	16.6	20.8	14.3
Khersonska	24.3	24.8	23.9	13.1	16.6	11.0	21.9	28.4	18.3	11.9	10.4	13.1	6.0	7.2	5.5	11.0	13.6	9.8
Khmelnytska	23.2	23.7	22.9	11.8	14.6	10.5	20.1	25.7	17.3	11.1	11.8	10.5	5.1	7.3	3.7	9.3	13.4	6.9
Cherkaska	30.1	32.7	27.8	14.2	18.7	11.6	24.4	33.0	19.4	16.1	17.4	14.9	7.4	9.6	6.2	12.9	17.3	10.5
Chernivetska	20.3	20.4	20.2	11.7	14.3	10.2	20.5	25.8	17.6	11.6	11.3	11.9	6.2	7.6	5.6	11.5	14.7	10.0
Chernigivska	26.9	24.3	29.1	12.5	14.1	11.8	21.2	24.6	19.5	12.7	13.1	12.3	5.8	7.7	4.6	10.0	13.6	7.9
Kyiv city	32.5	35.0	30.3	17.7	22.7	14.8	31.4	41.7	25.5	13.8	14.7	13.0	7.4	9.6	6.1	13.6	18.1	11.1
Sevastopol city																		

Table 3 - Incidence and mortality, 2018	Number of new cancer cases registered in 2018*			Crude incidence rate per 100 000 of population			Number of deaths from cancer registered in 2018*			Crude mortality rate per 100 000 of population		
	♂	♀	▲	♂	♀	▲	♂	♀	▲	♂	♀	▲
<b>Ukraine</b>				<b>23.4</b>	<b>24.6</b>	<b>22.4</b>				<b>12.6</b>	<b>13.5</b>	<b>11.9</b>
AR Krym												
Vinnitska	361	198	163	23.0	27.3	19.3	171	97	74	10.9	13.4	8.8
Volynska	159	91	68	15.4	18.6	12.4	95	58	37	9.2	11.9	6.8
Dnipropetrovska	919	431	488	28.5	29.2	27.8	514	243	271	15.9	16.5	15.5
Donetska	334	157	177				222	109	113			
Zhytomyrska	214	119	95	17.4	20.8	14.4	112	54	58	9.1	9.4	8.8
Zakarpatska	194	104	90	15.5	17.2	13.8	112	56	56	8.9	9.3	8.6
Zaporizka	455	186	269	26.4	23.7	28.7	280	124	156	16.3	15.8	16.7
Ivano-Frankivska	252	116	136	18.3	17.8	18.8	144	65	79	10.5	10.0	10.9
Kyivska	411	201	210	23.5	25.0	22.2	203	101	102	11.6	12.6	10.8
Kirovogradska	257	137	120	27.1	31.3	23.4	113	59	54	11.9	13.5	10.5
Luhanska	152	75	77				82	43	39			
Lvivska	544	277	267	21.7	23.3	20.2	241	114	127	9.6	9.6	9.6
Mykolaivska	281	125	156	24.6	23.7	25.5	124	64	60	10.9	12.1	9.8
Odeska	502	242	260	21.2	21.7	20.7	204	106	98	8.6	9.5	7.8
Poltavska	339	175	164	24.1	27.0	21.6	212	108	104	15.1	16.7	13.7
Rivnenska	190	91	99	16.4	16.5	16.3	112	60	52	9.7	10.9	8.5
Sumska	267	131	136	24.5	26.2	23.0	136	65	71	12.5	13.0	12.0
Ternopil'ska	184	96	88	17.5	19.6	15.8	113	63	50	10.8	12.8	9.0
Kharkivska	738	350	388	27.6	28.2	27.0	469	229	240	17.5	18.5	16.7
Khersonska	253	120	133	24.2	24.7	23.7	129	61	68	12.3	12.6	12.1
Khmelnitska	292	134	158	23.0	22.7	23.2	155	78	77	12.2	13.2	11.3
Cherkaska	305	153	152	25.1	27.4	23.1	209	114	95	17.2	20.4	14.4
Chernivetska	151	76	75	16.7	17.9	15.7	105	57	48	11.6	13.4	10.0
Chernigivska	259	128	131	25.6	27.9	23.7	126	60	66	12.5	13.1	12.0
Kyiv city	883	420	463	30.5	31.4	29.8	454	219	235	15.7	16.4	15.1
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, 2018	New cases by stage*, %				Lived less than 1 year since the diagnosis in 2017, %	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>46.7</b>	<b>23.5</b>	<b>22.9</b>	<b>6.3</b>	<b>33.3</b>		<b>68.1</b>	<b>80.8</b>	<b>9.0</b>	<b>141.3</b>	<b>133.8</b>	<b>147.8</b>
AR Krym												
Vinnitska	55.1	24.1	19.2	0.0	34.2	2	63.5	77.8	5.0	125.3	122.9	127.3
Volynska	55.6	12.5	28.5	2.1	34.0	1	76.4	90.6	2.8	99.0	91.4	105.7
Dnipropetrovska	46.8	26.2	20.8	5.7	37.8	9	57.5	80.7	3.3	140.5	125.6	153.1
Donetska	35.2	40.7	23.8	0.3			60.3	66.2	7.5			
Zhytomyrska	55.1	18.4	24.0	2.6	24.2	2	78.1	95.8	15.3	110.3	110.5	110.1
Zakarpatska	36.5	32.6	29.8	1.1	35.2	15	82.0	90.7	0.0	93.8	96.4	91.5
Zaporizka	50.5	21.7	21.7	5.1	33.5	16	62.9	72.7	3.2	161.2	148.5	171.8
Ivano-Frankivska	49.2	21.8	28.2	0.4	33.0	0	76.5	89.7	1.7	102.1	101.2	102.8
Kyivska	52.0	22.1	25.9	0.0	23.8	2	71.7	85.2	4.3	155.9	150.1	160.7
Kirovogradska	59.1	18.5	21.6	0.9	35.0	11	63.4	58.8	3.4	144.2	133.5	153.4
Luhanska	42.5	25.8	24.2	7.5			75.0	88.2	1.7			
Lvivska	45.8	24.3	22.1	7.0	29.6	6	72.0	84.9	0.2	142.0	139.9	143.9
Mykolaivska	50.6	20.9	28.1	0.4	33.6	20	69.2	69.8	11.5	160.7	139.7	178.8
Odeska	37.1	20.0	31.1	11.4	26.2	12	68.5	68.9	0.9	168.2	158.0	177.2
Poltavska	54.3	18.8	26.3	0.3	39.3	4	65.8	76.7	11.5	152.5	142.7	160.8
Rivnenska	43.3	25.0	17.2	13.9	21.5	0	69.4	76.3	27.8	93.5	93.1	93.8
Sumska	67.9	12.1	14.2	5.8	26.4	0	64.6	79.4	4.2	142.1	138.6	145.1
Ternopil'ska	50.0	19.5	25.6	3.0	33.7	5	84.8	89.1	12.2	109.0	117.6	101.4
Kharkivska	35.5	23.3	15.1	25.5	45.4	18	55.0	79.5	2.1	159.3	143.5	172.9
Khersonska	55.2	12.6	29.6	1.8	31.5	5	69.1	85.4	9.0	151.5	144.5	157.6
Khmelnitska	46.4	35.1	17.7	0.0	34.7	0	72.5	77.4	3.4	117.5	113.6	121.0
Cherkaska	50.2	17.4	28.6	3.9	34.1	16	71.0	83.3	13.1	165.1	161.5	168.2
Chernivetska	38.6	29.5	28.0	3.8	34.9	5	71.2	74.2	2.3	116.0	109.1	122.1
Chernigivska	42.5	24.9	30.9	1.7	33.9	3	82.8	91.5	4.7	141.7	135.1	147.1
Kyiv city	41.5	27.0	18.6	11.5	31.0	18	75.3	92.2	45.3	179.3	169.2	188.0
Sevastopol city												

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