

Table 1 - General rates, 2017		👤	👤	👤
Incidence: number of new cases*		7669	4647	3022
Incidence (crude rate)		21.3	27.8	15.7
Incidence (age-standardized, world standard)		11.6	18.3	7.4
Incidence (age-standardized, Ukrainian standard)		19.4	31.0	12.2
Change of incidence rate 2017 compared to 2016, % (Ukrainian standard)		-4.9% ↓↓	-3.2% ~~	-7.0% ↓↓
Mortality: number of new cases*		5794	3606	2188
Mortality (crude rate)		16.1	21.6	11.4
Mortality (age-standardized, world standard)		8.7	14.1	5.1
Mortality (age-standardized, Ukrainian standard)		14.6	24.2	8.7
Lived less than 1 year since the diagnosis in 2017, %		58.1	59.6	55.8
From among the newly diagnosed – diagnosed post mortem, %		1.8	1.9	1.8
Microscopically verified diagnoses, %		81.4	82.3	80.1
Diagnoses verified with histology, %		75.3	76.0	74.2
Not specified morphology, %		8.1	7.7	8.8
Patients diagnosed during the preventive medical examinations, %		7.4	7.4	7.5
Newly diagnosed patients received the anti-cancer treatment, %		44.8	45.7	43.3
- surgical treatment only, %		16.6	17.2	15.7
- combined or complex treatment, %		13.0	13.1	12.8
Incidence of children population (age 0-17 years):	cases*	3	-	3
	rate per 100 000 of children population	0.0	-	0.1
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 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>21.3</b>	<b>27.8</b>	<b>15.7</b>	<b>11.6</b>	<b>18.3</b>	<b>7.4</b>	<b>19.4</b>	<b>31.0</b>	<b>12.2</b>	<b>16.1</b>	<b>21.6</b>	<b>11.4</b>	<b>8.7</b>	<b>14.1</b>	<b>5.1</b>	<b>14.6</b>	<b>24.2</b>	<b>8.7</b>
AR Krym																		
Vinnyska	26.4	35.4	18.7	14.3	22.7	8.8	23.5	38.1	14.4	20.4	28.8	13.2	10.9	18.2	6.3	17.8	31.0	10.0
Volynska	14.1	17.6	10.9	9.2	13.7	6.1	15.3	23.6	10.1	13.8	20.0	8.2	9.3	15.9	4.6	15.1	26.2	7.6
Dnipropetrovska	21.9	27.9	16.9	11.3	17.9	7.5	18.8	30.6	12.3	19.2	24.7	14.5	9.7	15.6	6.3	16.5	27.3	10.5
Donetska																		
Zhytomyrska	20.8	28.6	14.0	11.8	19.5	6.8	19.0	32.3	10.6	16.8	24.1	10.4	9.6	16.7	5.2	15.8	28.4	8.1
Zakarpatska	15.4	21.5	9.7	10.3	16.8	5.9	17.2	28.7	9.7	11.6	17.6	6.0	7.9	13.8	3.7	12.4	22.3	5.6
Zaporizka	18.8	24.3	14.1	9.2	14.9	5.5	15.7	25.2	10.0	13.3	16.5	10.7	6.4	9.8	4.2	11.1	16.7	7.7
Ivano-Frankivska	14.7	20.6	9.4	9.0	14.9	5.2	15.0	25.5	8.4	13.3	18.3	8.8	8.0	13.1	4.4	13.3	22.4	7.3
Kyivska	25.1	31.4	19.7	13.8	20.7	9.9	22.8	36.0	15.7	17.9	24.1	12.6	9.5	15.8	5.9	16.1	27.9	9.8
Kirovogradska	25.0	32.0	19.1	13.2	20.3	8.6	21.6	34.1	13.9	19.4	23.8	15.6	10.1	15.1	6.9	16.7	25.7	11.2
Luhanska																		
Lvivska	17.5	23.2	12.4	10.3	16.3	5.9	17.1	27.2	10.1	11.8	16.4	7.6	6.6	11.1	3.3	11.2	19.0	5.8
Mykolaivska	21.1	26.1	16.9	11.2	16.8	7.5	18.9	28.2	13.1	12.3	14.1	10.7	6.6	9.1	5.0	10.8	14.8	8.5
Odeska	16.4	21.8	11.6	9.5	14.9	5.9	15.4	24.7	9.6	11.0	15.9	6.8	6.2	10.6	3.3	10.3	17.4	5.6
Poltavska	21.1	27.4	15.8	10.3	16.2	6.6	17.4	28.2	11.1	16.8	23.6	11.1	7.7	13.8	3.9	13.9	24.9	7.4
Rivnenska	17.6	23.6	12.1	12.2	19.4	7.2	19.5	31.9	11.5	15.1	20.0	10.7	10.0	15.6	5.9	16.2	25.4	9.9
Sumska	34.3	46.6	23.9	17.0	27.7	10.0	28.6	47.4	17.1	26.5	34.1	20.1	12.5	19.7	7.8	21.5	33.5	14.0
Ternopil'ska	18.6	26.7	11.4	10.4	17.7	5.6	17.4	30.6	9.2	14.8	22.1	8.4	8.5	14.7	4.3	13.7	24.5	6.8
Kharkivska	23.7	29.1	19.0	11.9	18.0	7.9	20.2	30.8	13.8	18.0	23.1	13.6	9.0	14.6	5.5	15.5	25.2	9.7
Khersonska	21.1	27.4	15.6	11.3	17.8	7.5	19.3	31.3	12.7	15.0	20.7	10.1	8.2	13.9	4.5	13.8	23.9	7.7
Khmelnyska	26.1	34.1	19.1	13.5	21.2	8.6	22.6	37.0	14.0	17.6	24.5	11.6	9.2	15.6	5.2	15.7	27.5	8.7
Cherkaska	25.3	33.8	18.1	12.6	19.5	8.3	20.6	32.8	13.4	20.8	28.8	14.0	10.3	16.7	6.4	17.3	29.2	10.5
Chernivetska	15.5	21.1	10.4	9.7	15.3	5.6	15.7	24.5	9.4	13.4	19.5	7.9	8.0	13.8	3.7	13.2	22.9	6.6
Chernigivska	30.1	41.7	20.4	14.6	24.5	8.1	23.6	40.7	13.2	22.3	30.1	15.9	11.1	17.9	6.8	17.7	29.8	10.5
Kyiv city	22.4	27.7	17.8	12.6	18.5	8.7	21.6	31.9	15.0	14.3	17.0	11.9	7.8	11.1	5.6	13.9	20.2	10.0
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>19.3</b>	<b>25.0</b>	<b>14.4</b>				<b>14.8</b>	<b>19.6</b>	<b>10.6</b>
AR Krym												
Vinnitska	302	185	117	19.3	25.5	13.9	310	183	127	19.8	25.2	15.1
Volynska	187	118	69	18.1	24.1	12.6	141	88	53	13.6	18.0	9.7
Dnipropetrovska	645	365	280	20.0	24.8	16.0	515	295	220	16.0	20.0	12.6
Donetska	264	160	104				186	116	70			
Zhytomyrska	238	150	88	19.3	26.2	13.4	152	100	52	12.3	17.5	7.9
Zakarpatska	172	106	66	13.7	17.6	10.1	146	96	50	11.6	15.9	7.7
Zaporizka	269	157	112	15.6	20.0	12.0	264	164	100	15.3	20.9	10.7
Ivano-Frankivska	194	111	83	14.1	17.1	11.5	159	101	58	11.6	15.5	8.0
Kyivska	391	243	148	22.4	30.2	15.7	292	185	107	16.7	23.0	11.3
Kirovogradska	213	128	85	22.4	29.3	16.6	141	95	46	14.8	21.7	9.0
Luhanska	97	54	43				80	47	33			
Lvivska	384	243	141	15.3	20.4	10.7	260	158	102	10.4	13.3	7.7
Mykolaivska	212	131	81	18.6	24.8	13.2	133	90	43	11.7	17.0	7.0
Odeska	308	172	136	13.0	15.4	10.8	194	108	86	8.2	9.7	6.9
Poltavska	279	163	116	19.8	25.2	15.3	241	157	84	17.1	24.2	11.1
Rivnenska	201	132	69	17.3	24.0	11.3	172	104	68	14.8	18.9	11.2
Sumska	326	190	136	29.9	37.9	23.0	216	137	79	19.8	27.4	13.4
Ternopil'ska	169	105	64	16.1	21.4	11.5	138	87	51	13.2	17.7	9.1
Kharkivska	572	333	239	21.4	26.8	16.6	444	251	193	16.6	20.2	13.4
Khersonska	212	115	97	20.3	23.7	17.3	154	95	59	14.7	19.6	10.5
Khmelnitska	308	195	113	24.2	33.1	16.6	244	162	82	19.2	27.5	12.0
Cherkaska	307	193	114	25.2	34.6	17.3	244	160	84	20.1	28.7	12.8
Chernivetska	146	93	53	16.2	21.9	11.1	108	64	44	12.0	15.0	9.2
Chernigivska	293	182	111	29.0	39.6	20.1	206	135	71	20.4	29.4	12.9
Kyiv city	600	350	250	20.7	26.2	16.1	423	256	167	14.6	19.1	10.7
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>31.2</b>	<b>22.3</b>	<b>37.8</b>	<b>6.9</b>	<b>58.1</b>		<b>45.5</b>	<b>82.7</b>	<b>8.6</b>	<b>74.0</b>	<b>87.8</b>	<b>62.0</b>
AR Krym												
Vinnitska	41.5	20.2	35.5	0.0	57.5	1	38.3	79.1	1.4	69.7	83.2	58.1
Volynska	37.4	9.4	44.4	7.6	58.6	2	45.0	92.5	5.8	58.8	74.1	45.2
Dnipropetrovska	30.3	26.4	34.9	6.4	67.0	6	32.9	85.1	4.0	50.6	59.3	43.3
Donetska	23.1	32.8	42.0	1.7			36.6	75.0	7.6			
Zhytomyrska	34.2	16.2	43.4	3.1	56.9	0	45.6	95.4	18.9	71.9	86.9	58.9
Zakarpatska	32.9	16.8	47.7	2.0	59.9	11	47.7	87.8	0.0	46.3	57.3	36.1
Zaporizka	32.2	17.1	40.8	8.2	57.4	7	32.7	81.0	2.4	55.7	64.5	48.4
Ivano-Frankivska	32.6	20.4	43.6	1.1	57.1	2	48.6	90.7	2.8	47.1	59.7	35.8
Kyivska	34.3	24.7	39.8	0.3	52.7	1	54.7	83.4	4.9	113.8	136.6	94.4
Kirovogradska	32.0	22.2	41.2	1.5	64.3	16	62.9	72.3	3.6	62.0	66.3	58.4
Luhanska	21.2	21.2	45.9	9.4			58.8	93.8	2.4			
Lvivska	26.0	24.0	37.1	9.7	49.1	2	48.6	74.5	0.6	74.4	92.2	58.3
Mykolaivska	38.2	27.6	33.2	0.0	55.4	16	44.2	56.1	19.6	75.8	87.3	66.0
Odeska	19.7	16.6	50.9	11.4	49.7	6	48.1	74.7	1.0	80.1	95.7	66.3
Poltavska	31.3	13.9	54.1	0.0	59.5	2	35.5	73.8	6.2	70.8	83.8	59.8
Rivnenska	34.9	19.5	31.3	12.8	56.9	0	44.1	86.6	28.2	63.4	78.1	50.1
Sumska	56.9	14.4	21.1	7.0	49.3	0	43.5	74.2	13.7	121.1	143.2	102.3
Ternopil'ska	30.4	19.0	48.7	1.9	62.7	5	51.3	90.5	9.5	59.5	71.7	48.7
Kharkivska	26.8	16.8	26.1	28.2	67.2	6	39.2	83.9	4.1	80.5	90.2	72.1
Khersonska	23.7	22.6	49.5	1.1	58.5	3	47.9	95.8	14.7	67.2	73.2	62.1
Khmelnitska	38.7	38.7	21.1	0.4	59.7	1	54.9	72.7	4.6	72.2	86.6	59.8
Cherkaska	30.6	24.6	38.1	4.3	62.1	15	39.1	87.6	15.7	93.9	119.8	71.9
Chernivetska	23.8	20.8	50.0	5.4	63.4	2	60.0	89.7	2.3	85.2	99.9	72.2
Chernigivska	21.5	20.4	51.5	5.6	61.3	7	45.9	84.0	4.8	99.9	116.0	86.4
Kyiv city	26.4	31.4	26.2	12.8	52.1	21	59.9	93.3	28.9	87.7	104.1	73.6
Sevastopol city												

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