

Table 1 - General rates, 2017		♂	♀	♂
Incidence: number of new cases*		2291	1830	461
Incidence (crude rate)		6.4	10.9	2.4
Incidence (age-standardized, world standard)		4.0	7.6	1.3
Incidence (age-standardized, Ukrainian standard)		5.8	11.1	1.9
Change of incidence rate 2017 compared to 2016, % (Ukrainian standard)		3.6% ~~	6.5% ~~	-8.1% ~~
Mortality: number of new cases*		1420	1194	226
Mortality (crude rate)		4.0	7.1	1.2
Mortality (age-standardized, world standard)		2.5	5.0	0.6
Mortality (age-standardized, Ukrainian standard)		3.6	7.4	0.9
Lived less than 1 year since the diagnosis in 2017, %		41.0	43.7	29.8
From among the newly diagnosed – diagnosed post mortem, %		1.4	1.3	1.5
Microscopically verified diagnoses, %		95.8	95.7	95.9
Diagnoses verified with histology, %		78.3	78.0	79.6
Not specified morphology, %		5.4	4.6	8.8
Patients diagnosed during the preventive medical examinations, %		18.6	17.9	21.0
Newly diagnosed patients received the anti-cancer treatment, %		75.8	76.2	73.9
- surgical treatment only, %		4.0	3.1	7.8
- combined or complex treatment, %		19.2	17.3	27.1
Incidence of children population (age 0-17 years):	cases*	3	1	2
	rate per 100 000 of children population	0.0	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>6.4</b>	<b>10.9</b>	<b>2.4</b>	<b>4.0</b>	<b>7.6</b>	<b>1.3</b>	<b>5.8</b>	<b>11.1</b>	<b>1.9</b>	<b>4.0</b>	<b>7.1</b>	<b>1.2</b>	<b>2.5</b>	<b>5.0</b>	<b>0.6</b>	<b>3.6</b>	<b>7.4</b>	<b>0.9</b>
AR Krym																		
Vinnyska	7.6	13.9	2.2	4.9	9.7	1.0	6.9	13.8	1.6	4.6	9.3	0.6	3.0	6.5	0.3	4.2	9.2	0.4
Volynska	7.6	13.1	2.7	5.5	10.3	1.8	7.8	14.7	2.5	3.6	6.9	0.6	2.6	5.5	0.4	3.7	7.8	0.6
Dnipropetrovska	6.0	10.3	2.3	3.5	6.9	1.2	5.1	10.3	1.7	3.2	5.6	1.1	2.0	3.9	0.6	2.8	5.7	0.9
Donetska																		
Zhytomyrska	6.9	12.7	2.0	4.3	8.8	0.8	6.1	12.9	1.2	4.7	9.0	0.9	3.0	6.3	0.5	4.3	9.3	0.7
Zakarpatska	5.3	9.0	2.0	3.9	6.9	1.3	5.6	9.8	2.2	2.4	4.1	0.8	1.8	3.3	0.5	2.4	4.5	0.8
Zaporizka	6.4	10.5	3.0	3.9	7.0	1.7	5.7	10.3	2.5	4.4	7.8	1.5	2.4	4.9	0.7	3.6	7.6	1.0
Ivano-Frankivska	5.2	10.0	0.8	3.5	7.4	0.4	5.0	10.7	0.6	4.1	8.4	0.3	2.9	6.4	0.1	4.1	9.2	0.3
Kyivska	6.6	11.9	2.0	4.2	8.5	1.1	5.9	12.1	1.6	4.9	9.3	1.1	3.1	6.6	0.5	4.6	10.3	0.7
Kirovogradska	4.8	7.5	2.5	2.9	5.0	1.3	4.2	7.0	2.0	3.0	4.8	1.5	1.7	3.2	0.5	2.6	4.8	1.0
Luhanska																		
Lvivska	5.4	9.3	1.9	3.4	6.5	1.1	4.9	9.6	1.5	3.3	6.0	0.8	2.0	4.1	0.4	2.9	5.8	0.6
Mykolaivska	6.0	10.0	2.6	3.7	6.6	1.6	5.2	9.6	2.2	4.1	7.3	1.3	2.6	5.2	0.8	3.7	7.5	1.1
Odeska	6.9	12.0	2.4	4.4	8.5	1.4	6.4	12.6	1.9	3.6	6.9	0.6	2.3	5.0	0.4	3.4	7.3	0.6
Poltavska	6.1	9.8	2.9	3.5	6.4	1.3	5.1	9.2	2.1	5.1	8.1	2.5	3.0	5.5	1.2	4.6	8.4	1.9
Rivnenska	5.4	10.5	0.8	4.1	8.4	0.7	5.9	12.5	0.9	3.3	6.2	0.7	2.3	4.8	0.2	3.3	7.0	0.5
Sumska	8.5	15.5	2.7	5.0	9.7	1.4	7.0	13.8	2.0	4.1	7.1	1.5	2.4	4.4	0.9	3.4	6.3	1.2
Ternopil'ska	5.7	11.1	0.9	3.7	7.6	0.6	5.4	11.6	0.9	4.2	7.7	1.1	2.6	5.4	0.8	4.1	8.7	1.0
Kharkivska	7.7	12.1	3.8	4.6	8.2	1.9	6.8	12.3	3.0	4.6	8.0	1.6	2.7	5.4	0.8	4.0	8.1	1.2
Khersonska	5.6	8.2	3.4	3.5	5.6	2.0	5.1	8.0	2.9	3.3	4.9	2.0	2.0	3.4	1.1	3.2	5.5	1.7
Khmelnyska	6.9	11.9	2.6	4.1	7.8	1.3	6.0	11.4	1.9	4.5	8.7	0.9	2.9	6.0	0.5	4.1	8.4	0.7
Cherkaska	6.7	12.1	2.1	4.1	7.8	1.6	5.9	11.7	1.9	4.3	9.1	0.3	2.5	5.8	0.1	3.8	9.1	0.2
Chernivetska	4.6	8.5	1.3	2.9	5.8	0.7	4.4	8.9	1.1	3.2	5.4	1.3	2.0	4.0	0.5	3.1	6.2	0.8
Chernigivska	8.7	16.8	2.0	5.0	10.6	0.9	7.2	15.5	1.4	5.2	10.1	1.1	2.9	6.4	0.3	4.1	9.0	0.5
Kyiv city	5.7	8.4	3.4	3.7	6.2	1.9	5.5	9.1	2.9	3.8	5.6	2.2	2.4	4.1	1.1	3.6	5.9	1.9
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>5.6</b>	<b>9.3</b>	<b>2.4</b>				<b>4.0</b>	<b>7.3</b>	<b>1.1</b>
AR Krym												
Vinnitska	100	85	15	6.4	11.7	1.8	74	66	8	4.7	9.1	1.0
Volynska	55	45	10	5.3	9.2	1.8	45	41	4	4.3	8.4	0.7
Dnipropetrovska	173	128	45	5.4	8.7	2.6	145	115	30	4.5	7.8	1.7
Donetska	81	61	20				40	35	5			
Zhytomyrska	89	80	9	7.2	14.0	1.4	58	51	7	4.7	8.9	1.1
Zakarpatska	74	60	14	5.9	9.9	2.2	47	40	7	3.7	6.6	1.1
Zaporizka	93	71	22	5.4	9.0	2.4	69	55	14	4.0	7.0	1.5
Ivano-Frankivska	72	64	8	5.2	9.8	1.1	45	42	3	3.3	6.5	0.4
Kyivska	98	82	16	5.6	10.2	1.7	76	69	7	4.4	8.6	0.7
Kirovogradska	57	37	20	6.0	8.5	3.9	25	18	7	2.6	4.1	1.4
Luhanska	34	25	9				19	17	2			
Lvivska	106	78	28	4.2	6.6	2.1	84	68	16	3.3	5.7	1.2
Mykolaivska	57	39	18	5.0	7.4	2.9	24	20	4	2.1	3.8	0.7
Odeska	132	94	38	5.6	8.4	3.0	84	69	15	3.5	6.2	1.2
Poltavska	85	58	27	6.1	9.0	3.6	55	44	11	3.9	6.8	1.5
Rivnenska	59	47	12	5.1	8.5	2.0	58	52	6	5.0	9.4	1.0
Sumska	83	66	17	7.6	13.2	2.9	59	52	7	5.4	10.4	1.2
Ternopil'ska	59	50	9	5.6	10.2	1.6	40	38	2	3.8	7.7	0.4
Kharkivska	164	122	42	6.1	9.8	2.9	98	78	20	3.7	6.3	1.4
Khersonska	64	48	16	6.1	9.9	2.9	34	30	4	3.3	6.2	0.7
Khmelnitska	80	64	16	6.3	10.9	2.4	65	59	6	5.1	10.0	0.9
Cherkaska	89	69	20	7.3	12.4	3.0	57	51	6	4.7	9.1	0.9
Chernivetska	27	25	2	3.0	5.9	0.4	29	25	4	3.2	5.9	0.8
Chernigivska	61	47	14	6.0	10.2	2.5	63	60	3	6.2	13.1	0.5
Kyiv city	132	93	39	4.6	7.0	2.5	88	66	22	3.0	4.9	1.4
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, 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>40.6</b>	<b>27.5</b>	<b>23.2</b>	<b>7.7</b>	<b>41.0</b>		<b>72.8</b>	<b>94.7</b>	<b>20.6</b>	<b>25.8</b>	<b>34.9</b>	<b>17.8</b>
AR Krym												
Vinnitska	67.9	17.9	14.3	0.0	37.5	0	76.2	91.0	15.5	28.4	41.5	17.1
Volynska	58.0	30.0	8.0	2.0	49.3	1	88.0	100.0	2.0	23.6	32.3	15.7
Dnipropetrovska	37.3	29.2	27.3	4.3	47.8	3	50.9	90.2	15.5	15.9	21.5	11.2
Donetska	45.3	30.7	22.7	1.3			72.0	93.8	12.0			
Zhytomyrska	49.4	30.1	19.3	1.2	41.8	0	81.9	100.0	32.5	25.7	39.6	13.5
Zakarpatska	23.1	32.3	41.5	1.5	43.8	1	73.8	95.9	10.8	22.4	28.8	16.4
Zaporizka	26.3	33.8	30.0	7.5	40.8	0	68.8	93.5	13.8	24.7	36.2	15.0
Ivano-Frankivska	28.6	40.0	27.1	2.9	46.2	1	80.0	95.8	7.1	17.9	28.3	8.6
Kyivska	28.7	36.8	34.5	0.0	39.8	0	71.3	76.5	13.8	31.5	43.2	21.5
Kirovogradska	52.0	26.0	12.0	8.0	34.1	0	66.0	91.2	24.0	23.9	28.8	19.7
Luhanska	34.6	15.4	42.3	7.7			57.7	100.0	15.4			
Lvivska	34.7	14.7	40.0	8.4	35.7	1	81.1	93.4	15.8	23.1	34.4	12.9
Mykolaivska	48.1	46.3	5.6	0.0	43.1	1	90.7	98.2	40.7	32.6	43.2	23.5
Odeska	37.5	13.3	25.8	22.5	31.9	2	75.8	97.0	5.0	32.0	46.5	19.0
Poltavska	36.4	50.6	10.4	0.0	51.2	0	74.0	97.6	35.1	35.6	42.3	29.8
Rivnenska	25.5	30.9	32.7	7.3	40.3	0	72.7	96.6	20.0	21.2	28.5	14.6
Sumska	73.1	6.4	14.1	6.4	40.5	0	80.8	95.2	29.5	37.8	50.1	27.4
Ternopil'ska	24.5	60.4	15.1	0.0	33.9	1	84.9	100.0	22.6	24.6	37.5	13.3
Kharkivska	34.0	14.4	20.9	30.7	40.9	4	64.1	100.0	40.5	28.7	35.3	23.0
Khersonska	39.7	43.1	17.2	0.0	45.1	1	84.5	96.9	6.9	22.1	27.6	17.3
Khmelnitska	54.9	31.0	12.7	0.0	52.5	0	69.0	92.5	9.9	24.4	31.2	18.5
Cherkaska	43.4	26.3	28.9	0.0	34.2	1	59.2	91.0	22.4	32.6	47.1	20.4
Chernivetska	42.3	26.9	23.1	3.8	41.0	0	84.6	88.9	26.9	23.0	30.6	16.3
Chernigivska	34.5	27.3	38.2	0.0	44.0	2	80.0	96.7	16.4	24.5	33.5	17.0
Kyiv city	42.1	14.9	14.9	27.2	36.2	10	73.7	100.0	41.2	24.4	28.3	21.0
Sevastopol city												

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