

Table 1 - General rates, 2017		♂	♀	♂
Incidence: number of new cases*		15510	6523	8987
Incidence (crude rate)		43.1	39.0	46.6
Incidence (age-standardized, world standard)		21.8	24.7	20.3
Incidence (age-standardized, Ukrainian standard)		38.1	44.3	35.1
Change of incidence rate 2017 compared to 2016, % (Ukrainian standard)		1.1% ~~	1.1% ~~	1.1% ~~
Mortality: number of new cases*		438	230	208
Mortality (crude rate)		1.2	1.4	1.1
Mortality (age-standardized, world standard)		0.5	0.8	0.4
Mortality (age-standardized, Ukrainian standard)		1.0	1.6	0.7
Lived less than 1 year since the diagnosis in 2017, %		2.5	2.7	2.3
From among the newly diagnosed – diagnosed post mortem, %		0.0	0.0	0.0
Microscopically verified diagnoses, %		98.1	98.1	98.1
Diagnoses verified with histology, %		73.9	75.4	72.8
Not specified morphology, %		1.5	1.4	1.5
Patients diagnosed during the preventive medical examinations, %		286.7	598.8	60.2
Newly diagnosed patients received the anti-cancer treatment, %		88.4	88.9	88.1
- surgical treatment only, %		66.2	67.4	65.4
- combined or complex treatment, %		4.0	4.4	3.7
Incidence of children population (age 0-17 years):	cases*	4	4	-
	rate per 100 000 of children population	0.1	0.1	-
Mortality of children population (age 0-17 years):	cases*	-	-	-
	rate per 100 000 of children population	-	-	-

\* - 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>43.1</b>	<b>39.0</b>	<b>46.6</b>	<b>21.8</b>	<b>24.7</b>	<b>20.3</b>	<b>38.1</b>	<b>44.3</b>	<b>35.1</b>	<b>1.2</b>	<b>1.4</b>	<b>1.1</b>	<b>0.5</b>	<b>0.8</b>	<b>0.4</b>	<b>1.0</b>	<b>1.6</b>	<b>0.7</b>
AR Krym																		
Vinnitska	39.5	35.5	43.0	19.5	21.9	18.1	33.2	38.0	30.7	1.1	1.0	1.2	0.4	0.5	0.2	0.7	0.9	0.5
Volynska	30.0	27.4	32.3	17.1	20.5	15.2	30.6	36.8	27.4	0.7	1.2	0.2	0.4	0.9	0.0	0.7	1.8	0.1
Dnipropetrovska	40.7	35.8	44.9	19.6	22.0	18.3	34.4	38.9	32.2	1.6	1.7	1.5	0.7	1.0	0.5	1.3	1.9	1.0
Donetska																		
Zhytomyrska	38.0	37.8	38.1	19.6	25.0	16.4	34.2	44.1	28.6	1.7	1.7	1.7	0.7	1.1	0.5	1.4	2.2	1.1
Zakarpatska	26.5	25.7	27.3	16.8	20.1	14.6	29.1	35.1	25.3	1.0	1.2	0.9	0.6	1.0	0.5	1.1	1.7	0.8
Zaporizka	66.6	56.8	74.8	30.0	33.3	28.7	54.2	61.7	51.1	1.3	1.3	1.3	0.4	0.7	0.3	0.9	1.4	0.6
Ivano-Frankivska	36.9	35.5	38.2	19.9	24.7	16.8	35.9	45.0	30.8	1.9	2.2	1.7	0.9	1.4	0.6	1.7	2.7	1.2
Kyivska	40.8	35.5	45.4	20.6	23.5	19.3	36.6	42.4	34.0	1.4	1.6	1.2	0.6	1.0	0.3	1.2	2.0	0.8
Kirovogradska	65.3	55.1	73.9	30.2	31.3	29.9	52.0	55.8	50.4	0.9	1.8	0.2	0.4	0.9	0.0	0.7	1.8	0.1
Luhanska																		
Lvivska	48.8	44.8	52.4	26.4	29.9	24.7	46.0	53.8	42.1	1.1	1.2	1.0	0.5	0.7	0.3	0.9	1.5	0.6
Mykolaivska	60.0	50.0	68.7	30.8	30.8	31.4	52.3	53.7	52.5	1.0	0.4	1.6	0.5	0.3	0.7	0.9	0.5	1.2
Odeska	36.0	32.2	39.4	19.2	20.8	18.3	33.4	37.1	31.6	1.5	2.2	1.0	0.7	1.3	0.4	1.4	2.5	0.8
Poltavska	45.1	40.7	48.9	22.2	24.9	21.3	37.7	44.2	35.2	1.3	1.7	1.1	0.5	0.9	0.3	0.9	1.8	0.6
Rivnenska	17.2	13.4	20.7	10.2	9.9	10.4	18.0	18.4	18.1	0.6	0.5	0.7	0.3	0.4	0.2	0.6	0.7	0.5
Sumska	59.2	55.9	62.1	27.4	31.7	25.5	47.9	58.0	43.4	0.8	0.8	0.8	0.3	0.4	0.3	0.7	0.8	0.5
Ternopil'ska	40.5	41.5	39.7	21.8	26.7	19.1	37.5	47.3	32.3	0.9	1.2	0.5	0.3	0.7	0.1	0.5	1.2	0.2
Kharkivska	38.2	34.1	41.6	18.3	20.8	17.0	32.4	37.7	29.8	1.4	1.5	1.3	0.6	0.8	0.4	1.1	1.5	0.9
Khersonska	61.6	55.9	66.5	30.8	36.0	28.5	54.3	65.9	49.0	1.0	1.2	0.9	0.4	0.7	0.3	0.9	1.2	0.6
Khmelnitska	39.5	36.0	42.6	19.3	21.9	18.1	33.0	38.8	30.4	0.9	1.0	0.9	0.4	0.7	0.2	0.7	1.2	0.4
Cherkaska	53.0	49.4	56.0	24.7	27.6	23.3	42.3	49.0	39.3	1.6	2.0	1.2	0.6	1.1	0.4	1.1	2.1	0.6
Chernivetska	15.8	15.0	16.5	8.6	10.2	7.7	15.0	18.5	13.2	3.1	3.3	2.9	1.4	1.9	1.0	2.5	3.7	1.9
Chernigivska	47.4	43.2	51.0	20.7	24.5	19.0	36.0	44.4	32.1	0.8	0.2	1.3	0.3	0.1	0.4	0.6	0.2	0.7
Kyiv city	45.2	43.4	46.8	24.1	27.8	21.9	43.2	50.0	39.2	0.5	0.8	0.2	0.2	0.4	0.1	0.4	0.8	0.1
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>41.9</b>	<b>37.8</b>	<b>45.5</b>				<b>1.3</b>	<b>1.3</b>	<b>1.2</b>
AR Krym												
Vinnitska	605	272	333	38.6	37.5	39.5	33	16	17	2.1	2.2	2.0
Volynska	328	142	186	31.7	29.1	34.0	7	5	2	0.7	1.0	0.4
Dnipropetrovska	1342	540	802	41.6	36.6	45.7	61	31	30	1.9	2.1	1.7
Donetska	714	285	429				23	13	10			
Zhytomyrska	484	199	285	39.3	34.7	43.2	23	11	12	1.9	1.9	1.8
Zakarpatska	339	154	185	27.0	25.5	28.4	14	7	7	1.1	1.2	1.1
Zaporizka	1064	390	674	61.8	49.6	72.0	15	5	10	0.9	0.6	1.1
Ivano-Frankivska	485	208	277	35.3	32.0	38.2	18	8	10	1.3	1.2	1.4
Kyivska	710	288	422	40.6	35.8	44.7	24	14	10	1.4	1.7	1.1
Kirovogradska	604	263	341	63.6	60.1	66.6	12	7	5	1.3	1.6	1.0
Luhanska	270	111	159				11	7	4			
Lvivska	1182	489	693	47.1	41.1	52.5	22	9	13	0.9	0.8	1.0
Mykolaivska	677	259	418	59.4	49.0	68.3	22	12	10	1.9	2.3	1.6
Odeska	789	350	439	33.3	31.4	35.0	37	19	18	1.6	1.7	1.4
Poltavska	609	263	346	43.3	40.6	45.7	22	11	11	1.6	1.7	1.5
Rivnenska	169	82	87	14.6	14.9	14.3	8	1	7	0.7	0.2	1.2
Sumska	640	263	377	58.6	52.5	63.8	14	8	6	1.3	1.6	1.0
Ternopil'ska	426	183	243	40.6	37.3	43.5	9	4	5	0.9	0.8	0.9
Kharkivska	945	422	523	35.3	34.0	36.4	23	10	13	0.9	0.8	0.9
Khersonska	546	213	333	52.2	43.9	59.4	7	4	3	0.7	0.8	0.5
Khmelnitska	564	248	316	44.4	42.0	46.4	7	2	5	0.6	0.3	0.7
Cherkaska	586	248	338	48.2	44.4	51.4	12	8	4	1.0	1.4	0.6
Chernivetska	125	62	63	13.8	14.6	13.2	29	18	11	3.2	4.2	2.3
Chernigivska	479	195	284	47.4	42.4	51.5	10	6	4	1.0	1.3	0.7
Kyiv city	1334	560	774	46.1	41.9	49.8	21	7	14	0.7	0.5	0.9
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 preventive exami- nation, %	Patients per 100 000 of population		
	I-II	III	IV	Not determined						♂	♀	▲
<b>Ukraine</b>	<b>92.0</b>	<b>1.1</b>	<b>0.1</b>	<b>1.2</b>	<b>2.5</b>		<b>87.5</b>	<b>98.3</b>	<b>62.5</b>	<b>506.6</b>	<b>433.0</b>	<b>570.5</b>
AR Krym												
Vinnitska	90.8	0.6	0.4	0.0	2.9	0	90.0	91.7	71.7	482.8	418.0	538.5
Volynska	93.6	0.3	0.0	2.7	1.8	0	97.0	99.7	57.2	362.4	293.5	423.9
Dnipropetrovska	91.7	1.3	0.4	1.8	2.1	1	89.4	99.9	55.9	444.1	384.2	494.4
Donetska	94.1	1.1	0.0	0.3			77.9	97.6	40.6			
Zhytomyrska	88.5	1.6	0.2	0.2	2.2	0	91.3	100.0	57.4	438.6	365.6	502.0
Zakarpatska	87.8	3.8	0.0	1.6	3.3	0	90.9	95.9	66.1	335.9	305.9	363.6
Zaporizka	92.3	0.8	0.1	0.6	3.1	0	78.8	99.3	69.8	656.2	532.6	760.0
Ivano-Frankivska	87.1	1.6	0.0	0.2	1.5	0	87.3	99.4	45.6	405.0	346.8	457.3
Kyivska	91.7	1.0	0.0	0.2	4.0	0	73.5	97.2	69.8	499.9	421.1	567.0
Kirovogradska	92.0	1.6	0.2	2.5	3.1	0	82.9	96.2	58.3	581.7	497.9	653.2
Luhanska	91.7	1.7	0.4	0.8			91.3	99.3	76.3			
Lvivska	90.7	0.8	0.0	2.0	1.4	0	82.4	99.3	64.9	558.7	477.6	631.8
Mykolaivska	94.2	0.5	0.0	2.9	1.9	0	95.6	99.4	75.8	759.2	627.3	873.1
Odeska	93.0	2.7	0.1	1.2	1.5	0	72.5	97.3	10.3	551.0	475.4	618.2
Poltavska	91.3	0.4	0.2	0.2	3.3	0	89.5	98.9	47.4	611.0	533.3	677.5
Rivnenska	78.4	4.9	0.0	6.8	4.2	0	55.6	94.7	82.1	255.5	201.0	304.9
Sumska	91.4	0.0	0.0	3.9	3.5	0	95.9	96.4	74.3	730.0	568.3	866.9
Ternopil'ska	91.3	0.8	0.0	0.3	0.8	0	92.1	99.8	68.5	445.4	402.9	482.6
Kharkivska	93.6	0.4	0.0	0.2	3.4	0	87.2	99.7	68.1	508.5	444.5	563.7
Khersonska	90.6	1.3	0.2	0.2	1.7	0	96.4	99.8	41.1	498.3	407.4	577.0
Khmelnitska	91.2	0.8	0.2	0.6	3.4	0	89.3	96.5	53.1	451.7	387.8	507.1
Cherkaska	94.7	0.6	0.4	0.0	2.7	2	90.7	97.1	45.9	640.4	559.7	708.9
Chernivetska	89.5	6.1	0.0	1.8	3.7	1	90.4	84.0	65.8	373.6	332.4	410.3
Chernigivska	98.8	0.5	0.0	0.2	3.7	0	97.9	99.4	90.5	477.6	401.9	540.7
Kyiv city	94.6	0.6	0.0	1.0	1.7	0	98.9	100.0	98.8	510.3	465.6	548.8
Sevastopol city												

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