

Table 1 - General rates, 2019		♂	♀	♂
Incidence: number of new cases*		15882	6562	9320
Incidence (crude rate)		44.5	39.6	48.8
Incidence (age-standardized, world standard)		22.1	24.7	20.9
Incidence (age-standardized, Ukrainian standard)		39.1	44.6	36.4
Change of incidence rate 2019 vs 2018, % (Ukrainian standard)		2.6% ↑	1.1% ~~	3.6% ↑
Mortality: number of new cases*		504	273	231
Mortality (crude rate)		1.4	1.7	1.2
Mortality (age-standardized, world standard)		0.6	0.9	0.4
Mortality (age-standardized, Ukrainian standard)		1.1	1.8	0.7
Lived less than 1 year since the diagnosis in 2019, %		2.1	2.5	1.7
From among the newly diagnosed – diagnosed post mortem, %		0.1	0.1	0.0
Microscopically verified diagnoses, %		97.9	98.1	97.9
Diagnoses verified with histology, %		80.5	81.9	79.5
Unspecified morphology, %		2.0	2.1	1.9
Patients diagnosed during the preventive medical examinations, %		55.4	55.9	55.1
Newly diagnosed patients received the anti-cancer treatment, %		88.7	89.4	88.1
- surgical treatment only, %		69.6	71.2	68.4
- combined or complex scheme of treatment, %		3.7	4.3	3.2
Incidence of children population (age 0-17 years):	cases*	1	1	0
	rate per 100 000 of children population	0.0	0.0	-
Mortality of children population (age 0-17 years):	cases*	0	0	0
	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, 2019	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>44.5</b>	<b>39.6</b>	<b>48.8</b>	<b>22.1</b>	<b>24.7</b>	<b>20.9</b>	<b>39.1</b>	<b>44.6</b>	<b>36.4</b>	<b>1.4</b>	<b>1.7</b>	<b>1.2</b>	<b>0.6</b>	<b>0.9</b>	<b>0.4</b>	<b>1.1</b>	<b>1.8</b>	<b>0.7</b>
AR Krym																		
Vinnitska	42.0	42.1	42.0	20.1	24.9	17.1	34.8	44.6	29.2	2.1	2.5	1.7	0.8	1.4	0.4	1.4	2.6	0.7
Volynska	32.9	27.9	37.4	19.7	21.7	19.0	35.2	40.9	32.5	1.2	1.6	0.7	0.7	1.2	0.3	1.2	2.0	0.5
Dnipropetrovska	44.8	41.8	47.3	21.3	25.2	19.1	37.3	44.9	33.3	1.8	1.6	1.9	0.7	0.8	0.6	1.3	1.7	1.1
Donetska																		
Zhytomyrska	43.2	40.7	45.3	22.1	26.3	19.8	37.6	45.3	33.7	1.2	1.4	1.1	0.5	0.7	0.3	0.8	1.3	0.6
Zakarpatska	25.7	21.7	29.3	16.0	16.8	15.7	29.1	31.0	28.4	1.9	2.3	1.5	1.2	1.9	0.6	2.1	3.2	1.3
Zaporizka	65.0	55.0	73.5	28.4	31.6	26.6	51.3	57.2	48.0	0.8	0.9	0.7	0.3	0.5	0.2	0.5	0.9	0.3
Ivano-Frankivska	41.7	35.3	47.4	22.1	23.7	21.3	39.6	43.0	38.0	1.5	1.5	1.4	0.6	1.0	0.4	1.1	1.7	0.8
Kyivska	42.6	36.3	48.0	22.0	23.6	21.6	39.4	43.6	37.8	2.2	2.6	1.9	0.8	1.4	0.5	1.7	2.9	1.2
Kirovohradska	72.2	59.1	83.4	33.7	34.6	33.3	57.7	59.3	56.9	1.5	1.2	1.8	0.6	0.6	0.5	1.1	1.3	1.0
Luhanska																		
Lvivska	44.8	40.2	48.9	23.9	26.3	22.8	41.7	47.5	39.0	1.3	1.5	1.1	0.6	1.0	0.4	1.1	1.8	0.8
Mykolaivska	61.4	54.2	67.6	30.5	34.0	28.4	54.1	61.1	50.2	1.3	1.3	1.3	0.6	0.8	0.5	1.1	1.5	0.9
Odesska	38.1	31.1	44.3	19.4	19.3	20.0	34.7	35.9	34.8	1.6	2.4	0.9	0.7	1.4	0.3	1.3	2.7	0.6
Poltavska	42.6	38.5	46.1	20.5	22.6	19.7	34.7	39.9	32.3	1.1	1.1	1.1	0.4	0.6	0.3	0.8	1.3	0.5
Rivnenska	23.6	21.8	25.2	14.3	16.7	12.9	25.0	30.5	22.0	1.3	1.1	1.5	0.7	0.8	0.6	1.4	1.8	1.1
Sumska	50.9	47.3	53.9	23.1	26.3	21.2	41.0	47.4	37.6	2.0	2.8	1.4	0.8	1.5	0.4	1.5	3.0	0.7
Terнопil'ska	39.9	37.1	42.4	20.7	24.4	18.5	35.8	43.3	31.7	1.0	0.8	1.1	0.4	0.6	0.3	0.7	0.8	0.6
Kharkivska	37.3	34.0	40.1	17.7	20.8	16.0	31.3	37.6	28.0	1.2	1.3	1.2	0.5	0.8	0.3	1.0	1.6	0.7
Khersonska	58.1	51.8	63.6	28.9	32.6	27.0	50.8	58.7	47.1	1.0	1.7	0.4	0.4	0.9	0.2	0.8	2.1	0.3
Khmelnytska	46.5	41.0	51.4	22.3	24.4	21.7	38.1	43.8	35.8	1.3	1.9	0.7	0.4	0.9	0.1	0.8	1.9	0.3
Cherkaska	48.1	43.6	52.0	21.3	23.3	20.5	37.6	42.3	35.6	1.1	1.1	1.1	0.3	0.6	0.2	0.7	1.1	0.4
Chernivetska	19.9	16.5	22.9	10.2	11.0	9.8	19.1	20.7	18.3	3.3	3.8	2.9	1.3	2.2	0.8	2.6	4.2	1.7
Chernihivska	50.9	49.0	52.6	21.7	26.2	19.6	38.5	47.6	34.3	1.0	1.5	0.6	0.3	0.7	0.1	0.6	1.4	0.2
Kyiv city	51.6	45.4	56.9	26.7	28.3	25.9	48.4	52.0	46.6	0.7	0.8	0.5	0.3	0.5	0.2	0.6	0.9	0.3
Sevastopol city																		

Table 3 - Incidence and mortality, 2020	Number of new cancer cases registered in 2020*			Crude incidence rate per 100 000 of population			Number of deaths from cancer registered in 2020*			Crude mortality rate per 100 000 of population		
	♂	♀	♂	♂	♀	♂	♂	♀	♂	♂	♀	♂
<b>Ukraine</b>				<b>26.5</b>	<b>24.3</b>	<b>28.4</b>				<b>1.2</b>	<b>1.3</b>	<b>1.1</b>
AR Krym												
Vinnyska	387	142	245	25.2	19.9	29.7	37	16	21	2.4	2.2	2.5
Volynska	227	106	121	22.1	21.8	22.3	13	5	8	1.3	1.0	1.5
Dnipropetrovska	850	365	485	26.8	25.2	28.1	39	17	22	1.2	1.2	1.3
Donetska	457	190	267				35	11	24			
Zhytomyrska	337	149	188	27.9	26.5	29.1	13	6	7	1.1	1.1	1.1
Zakarpatska	168	77	91	13.4	12.8	14.0	17	9	8	1.4	1.5	1.2
Zaporizka	656	255	401	38.9	33.1	43.8	9	4	5	0.5	0.5	0.6
Ivano-Frankivska	340	147	193	24.9	22.8	26.8	25	15	10	1.8	2.3	1.4
Kyivska	453	204	249	25.5	25.1	25.9	20	8	12	1.1	1.0	1.3
Kirovohradska	410	176	234	44.2	41.2	46.9	8	4	4	0.9	0.9	0.8
Luhanska	203	79	124				15	11	4			
Lvivska	621	241	380	24.9	20.4	29.0	26	13	13	1.0	1.1	1.0
Mykolaivska	352	138	214	31.5	26.6	35.7	27	18	9	2.4	3.5	1.5
Odessa	471	213	258	19.9	19.1	20.6	23	12	11	1.0	1.1	0.9
Poltavska	308	143	165	22.3	22.5	22.2	21	9	12	1.5	1.4	1.6
Rivnenska	153	81	72	13.3	14.8	11.9	17	7	10	1.5	1.3	1.7
Sumska	330	116	214	31.0	23.7	37.1	8	5	3	0.8	1.0	0.5
Ternopil'ska	245	113	132	23.7	23.3	24.0	7	3	4	0.7	0.6	0.7
Kharkivska	570	250	320	21.6	20.4	22.6	32	19	13	1.2	1.6	0.9
Khersonska	421	181	240	41.0	38.0	43.7	14	9	5	1.4	1.9	0.9
Khmelnyska	348	174	174	27.8	29.9	26.0	13	7	6	1.0	1.2	0.9
Cherkaska	423	178	245	35.6	32.6	38.2	14	6	8	1.2	1.1	1.3
Chernivetska	115	60	55	12.8	14.2	11.6	12	6	6	1.3	1.4	1.3
Chernihivska	333	138	195	33.9	30.9	36.4	12	4	8	1.2	0.9	1.5
Kyiv city	894	366	528	30.6	27.1	33.5	27	14	13	0.9	1.0	0.8
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, 2020	New cases by stage*, %					Lived less than 1 year since the diagnosis in 2019, %	of which: diagnosed post- mortem	Received anti-cancer treatment, %	Micro- scopically verified, %	During the preven- tive exami- nation, %	Prevalence per 100 000 of population		
	I	II	III	IV	Not determined						♂	♀	♂
<b>Ukraine</b>	<b>70.3</b>	<b>20.4</b>	<b>1.6</b>	<b>0.3</b>	<b>1.5</b>	<b>1.7</b>		<b>85.1</b>	<b>97.2</b>	<b>54.4</b>	<b>530.7</b>	<b>452.0</b>	<b>599.0</b>
AR Krym													
Vinnyska	65.1	21.8	1.2	1.5	0.3	3.3	0	79.4	84.8	57.3	499.2	429.2	559.6
Volynska	56.5	36.8	0.5	1.0	0.5	2.2	0	95.2	100.0	31.6	391.1	319.3	455.3
Dnipropetrovska	62.5	25.2	2.7	0.1	1.2	2.1	0	89.5	98.7	52.5	446.8	385.4	498.4
Donetska	72.1	20.0	1.2	0.2	1.7	-	0	77.6	99.1	36.5			
Zhytomyrska	72.1	12.7	1.8	0.7	1.4	2.8	0	88.4	100.0	41.7	473.4	396.4	540.5
Zakarpatska	54.9	30.1	3.3	-	4.6	2.0	0	81.0	92.3	28.1	344.2	310.7	375.3
Zaporizka	82.2	11.8	1.3	0.2	0.5	1.2	0	77.5	98.2	69.2	675.1	545.1	784.4
Ivano-Frankivska	63.2	22.9	3.4	-	0.6	0.7	0	92.3	98.2	37.8	452.4	386.7	511.4
Kyivska	68.8	20.8	2.6	-	0	3.4	0	76.0	94.9	50.8	510.3	431.8	576.7
Kirovohradska	79.1	15.0	1.9	0.3	0.3	2.3	0	80.2	98.0	57.7	620.2	528.9	698.3
Luhanska	70.4	20.1	1.7	-	1.1	-	0	86.0	97.5	70.4			
Lvivska	72.2	17.5	0.2	0.2	3.8	1.1	0	81.8	98.9	67.6	588.6	500.3	668.0
Mykolaivska	76.5	13.3	2.3	0.3	3.5	1.2	0	93.9	98.6	55.1	803.8	658.7	929.3
Odessa	69.1	23.2	3.0	0.5	2.0	0.6	0	60.2	98.5	10.9	570.8	488.4	644.2
Poltavska	49.0	38.7	2.7	0.3	2.1	3.4	0	87.0	96.8	25.7	620.3	535.0	693.6
Rivnenska	49.6	32.8	2.9	-	4.4	1.1	0	55.5	95.4	41.6	277.2	225.8	323.7
Sumska	61.1	30.7	0.7	-	2.6	1.2	0	71.9	95.8	82.5	750.1	579.9	894.5
Ternopil'ska	69.2	22.6	1.4	-	0	0.5	0	90.0	98.8	61.1	451.4	411.6	486.4
Kharkivska	74.7	17.2	-	-	2.0	1.6	4	85.2	100.0	71.9	535.8	467.2	595.2
Khersonska	71.2	21.3	2.5	-	0.3	2.0	0	95.6	99.5	8.6	542.8	445.4	627.2
Khmelnyska	64.9	24.7	1.6	0.3	1.3	1.7	0	88.3	93.7	67.4	483.5	416.0	542.1
Cherkaska	78.0	15.0	1.4	-	2.0	1.8	0	92.4	96.0	24.6	685.3	592.3	764.5
Chernivetska	65.4	26.9	1.9	-	1.0	2.5	0	94.2	60.9	15.4	392.4	348.9	431.2
Chernihivska	72.6	23.6	2.1	1.0	0	2.7	0	97.6	100.0	81.6	505.0	423.7	572.9
Kyiv city	82.7	10.5	0.5	0.1	1.4	0.4	4	99.3	100.0	98.6	547.0	493.4	592.9
Sevastopol city													

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