

Table 1 - General rates, 2018		♂	♀	♂
Incidence: number of new cases*		15017	145	14872
Incidence (crude rate)		41.9	0.9	77.5
Incidence (age-standardized, world standard)		25.8	0.6	45.3
Incidence (age-standardized, Ukrainian standard)		38.4	1.0	65.9
Change of incidence rate 2018 vs 2017, % (Ukrainian standard)		3.3% ↑↑	35.1% ↑	3.3% ↑↑
Mortality: number of new cases*		5726	47	5679
Mortality (crude rate)		16.0	0.3	29.6
Mortality (age-standardized, world standard)		8.7	0.2	14.8
Mortality (age-standardized, Ukrainian standard)		14.2	0.3	23.4
Lived less than 1 year since the diagnosis in 2018, %		9.4	12.4	9.4
From among the newly diagnosed – diagnosed post mortem, %		0.4	0.0	0.4
Microscopically verified diagnoses, %		92.8	93.1	92.8
Diagnoses verified with histology, %		85.3	77.2	85.4
Unspecified morphology, %		5.9	11.1	5.9
Patients diagnosed during the preventive medical examinations, %		43.5	29.7	43.6
Newly diagnosed patients received the anti-cancer treatment, %		82.8	76.7	82.8
- surgical treatment only, %		15.3	21.7	15.2
- treatment combined or complex, %		52.2	41.1	52.3
Incidence of children population (age 0-17 years):	cases*	1	1	-
	rate per 100 000 of children population	0.0	0.0	-
Mortality of children population (age 0-17 years):	cases*	-	-	-
	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, 2018	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)		
	♂	♀	♂	♂	♀	♂	♂	♀	♂	♂	♀	♂	♂	♀	♂	♂	♀	♂
Ukraine	41.9	0.9	77.5	25.8	0.6	45.3	38.4	1.0	65.9	16.0	0.3	29.6	8.7	0.2	14.8	14.2	0.3	23.4
AR Krym																		
Vinnitska	39.4	1.0	72.5	24.1	0.6	42.8	35.8	1.2	61.9	15.1	0.4	27.8	8.0	0.3	13.7	12.8	0.4	21.3
Volynska	30.0	0.8	56.1	21.2	0.7	37.5	31.2	1.0	53.9	11.5	0.0	21.8	7.4	0.0	12.8	11.4	0.0	19.3
Dnipropetrovska	47.7	1.2	86.9	28.1	0.7	48.2	41.8	1.1	69.9	19.6	0.3	35.8	10.1	0.2	16.7	16.5	0.4	26.6
Donetska																		
Zhytomyrska	38.6	0.5	71.8	24.6	0.3	43.9	35.6	0.7	61.9	13.2	0.2	24.6	7.6	0.1	12.9	12.3	0.2	20.4
Zakarpatska	27.5	0.7	52.3	19.5	0.5	35.1	29.2	1.2	51.3	10.8	0.2	20.7	7.4	0.1	12.9	11.8	0.2	20.2
Zaporizka	47.0	1.3	85.4	27.3	0.8	47.1	40.8	1.3	68.6	21.3	0.8	38.6	10.4	0.5	17.0	17.4	0.8	27.6
Ivano-Frankivska	28.4	0.5	53.4	18.7	0.3	33.5	28.3	0.4	49.4	11.1	0.0	21.1	6.7	0.0	11.7	10.9	0.0	18.4
Kyivska	46.8	0.6	86.2	29.6	0.5	52.1	43.3	0.7	74.4	16.4	0.3	30.1	8.9	0.2	14.9	14.6	0.4	23.7
Kirovohradska	46.5	0.0	86.3	26.0	0.0	45.2	39.8	0.0	67.4	17.3	0.0	32.0	8.4	0.0	14.3	13.7	0.0	22.7
Luhanska																		
Lvivska	40.4	0.8	76.2	26.5	0.6	47.7	39.4	1.0	69.2	12.4	0.3	23.3	7.4	0.2	12.8	11.8	0.4	20.0
Mykolaiivska	46.4	1.3	85.3	27.9	0.8	48.4	42.1	1.5	70.9	12.7	0.6	23.2	6.9	0.3	11.5	11.2	0.6	18.2
Odessa	40.6	0.6	76.0	25.7	0.4	45.6	38.2	0.6	66.2	13.5	0.5	25.2	7.6	0.3	12.8	12.5	0.5	20.5
Poltavska	40.7	1.1	74.5	23.5	0.6	41.0	35.0	1.1	59.7	18.7	0.3	34.4	9.3	0.1	15.5	15.6	0.3	25.3
Rivnenska	29.4	0.7	55.4	21.0	0.6	37.5	31.0	1.2	53.9	12.9	0.2	24.5	8.9	0.2	15.6	13.6	0.2	23.2
Sumska	44.4	1.4	80.8	24.5	0.7	42.7	37.0	1.2	62.8	17.4	0.4	31.8	8.3	0.2	14.0	14.0	0.4	22.8
Terнопil'ska	30.8	0.6	57.3	19.3	0.4	34.8	28.3	0.6	49.7	15.6	0.0	29.4	8.9	0.0	15.5	14.3	0.0	24.3
Kharkivska	45.9	0.7	84.9	26.7	0.5	46.5	40.0	0.9	67.8	20.7	0.3	38.2	10.7	0.2	17.8	17.6	0.4	28.5
Khersonska	42.5	0.4	78.9	25.8	0.3	45.0	39.2	0.6	66.6	16.2	0.2	30.0	8.9	0.1	15.1	14.2	0.2	23.5
Khmelnytska	41.4	0.5	76.8	24.7	0.3	44.1	36.5	0.5	63.5	15.2	0.5	27.9	8.0	0.3	13.4	13.1	0.8	21.4
Cherkaska	41.8	1.8	75.8	24.5	1.0	42.8	36.2	2.0	61.7	19.1	0.5	34.8	9.4	0.3	15.8	15.3	0.7	25.1
Chernivetska	27.7	0.5	51.9	17.9	0.4	31.5	27.1	0.7	46.5	15.2	0.2	28.4	9.2	0.2	16.0	14.2	0.2	24.2
Chernihivska	41.4	0.4	75.6	23.8	0.3	42.0	35.3	0.4	60.5	14.1	0.0	25.9	7.4	0.0	12.7	11.7	0.0	19.6
Kyiv city	57.5	1.5	105.7	36.4	1.0	63.1	54.5	1.8	92.6	17.2	0.2	31.9	10.1	0.1	17.2	16.1	0.1	27.0
Sevastopol city																		

Table 3 - Incidence and mortality, 2019	Number of new cancer cases registered in 2019*			Crude incidence rate per 100 000 of population			Number of deaths from cancer registered in 2019*			Crude mortality rate per 100 000 of population		
	♂	♀	♂+♀	♂	♀	♂+♀	♂	♀	♂+♀	♂	♀	♂+♀
Ukraine				38.0	0.8	70.3				14.8	0.3	27.5
AR Krym												
Vinnyska	612	3	609	39.4	0.4	73.0	210	1	209	13.5	0.1	25.1
Volynska	300	3	297	29.1	0.6	54.5	129	0	129	12.5	0.0	23.7
Dnipropetrovska	1389	10	1379	43.4	0.7	79.2	542	3	539	16.9	0.2	31.0
Donetska	529	5	524				242	0	242			
Zhytomyrska	404	1	403	33.1	0.2	61.7	150	0	150	12.3	0.0	23.0
Zakarpatska	281	2	279	22.4	0.3	42.9	140	2	138	11.2	0.3	21.2
Zaporizka	674	1	673	39.5	0.1	72.6	293	1	292	17.2	0.1	31.5
Ivano-Frankivska	373	10	363	27.2	1.5	50.3	138	0	138	10.1	0.0	19.1
Kyivska	769	10	759	43.6	1.2	79.7	231	0	231	13.1	0.0	24.2
Kirovohradska	418	7	411	44.5	1.6	81.2	183	1	182	19.5	0.2	36.0
Luhanska	279	2	277				108	0	108			
Lvivska	921	4	917	36.8	0.3	69.6	318	3	315	12.7	0.3	23.9
Mykolaivska	493	6	487	43.6	1.2	80.3	215	4	211	19.0	0.8	34.8
Odessa	758	5	753	32.0	0.5	60.1	254	4	250	10.7	0.4	19.9
Poltavska	573	6	567	41.2	0.9	75.6	253	2	251	18.2	0.3	33.5
Rivnenska	318	4	314	27.5	0.7	51.7	118	0	118	10.2	0.0	19.4
Sumska	484	3	481	44.9	0.6	82.4	203	1	202	18.8	0.2	34.6
Ternopil'ska	356	4	352	34.1	0.8	63.4	129	1	128	12.4	0.2	23.1
Kharkivska	955	8	947	35.9	0.7	66.4	483	7	476	18.2	0.6	33.4
Khersonska	423	8	415	40.8	1.7	74.8	172	3	169	16.6	0.6	30.4
Khmelnyska	494	7	487	39.2	1.2	72.1	193	2	191	15.3	0.3	28.3
Cherkaska	458	4	454	38.1	0.7	69.8	215	3	212	17.9	0.5	32.6
Chernivetska	204	2	202	22.6	0.5	42.4	118	1	117	13.1	0.2	24.5
Chernihivska	388	5	383	38.9	1.1	70.5	147	2	145	14.7	0.4	26.7
Kyiv city	1501	14	1487	51.6	1.0	95.1	459	3	456	15.8	0.2	29.2
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, 2019	New cases by stage*, %					Lived less than 1 year since the diagnosis in 2018, %	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						♂	♀	♂+♀
Ukraine	20.6	52.7	15.2	8.9	2.4	9.4		79.4	91.9	45.4	428.3	5.6	795.4
AR Krym													
Vinnyska	33.0	55.9	6.0	4.8	0.0	7.3	0	71.6	71.9	62.0	415.6	4.6	769.8
Volynska	15.3	65.2	8.7	10.1	0.3	9.1	0	86.4	99.3	22.0	316.0	2.1	596.8
Dnipropetrovska	17.5	52.4	21.1	7.3	1.3	13.1	4	66.7	93.5	40.0	441.8	4.7	809.3
Donetska	14.1	51.7	20.1	11.9	2.0			75.9	90.7	31.0			
Zhytomyrska	25.7	40.2	19.6	13.7	0.0	7.5	1	83.5	99.5	48.6	379.3	3.9	706.0
Zakarpatska	16.4	50.7	17.5	15.0	0.0	7.6	0	76.6	91.1	49.3	266.3	3.8	509.4
Zaporizka	19.5	54.9	18.5	5.9	0.8	12.2	1	75.6	92.6	61.1	443.5	3.7	812.9
Ivano-Frankivska	15.0	56.9	20.1	7.6	0.0	7.0	1	74.8	88.7	15.3	286.0	5.9	537.4
Kyivska	22.6	51.1	17.5	8.0	0.3	8.0	0	76.8	81.3	51.4	464.6	6.4	853.7
Kirovohradska	19.9	57.9	13.1	9.1	0.0	10.5	0	73.0	91.4	38.5	431.6	6.2	795.4
Luhanska	20.6	48.5	19.1	9.5	1.9			84.0	96.1	45.0			
Lvivska	26.6	47.2	17.1	6.6	2.2	6.5	0	82.8	87.3	48.8	377.0	5.2	712.0
Mykolaivska	24.1	60.2	7.1	8.2	0.0	7.3	1	89.5	93.3	46.2	513.6	5.9	952.0
Odessa	19.5	44.4	18.9	11.0	6.0	8.4	3	85.3	87.3	8.3	472.7	7.4	886.6
Poltavska	19.4	48.0	19.6	12.5	0.4	10.9	2	71.6	95.6	33.6	440.3	5.9	812.2
Rivnenska	17.6	45.2	21.8	13.5	1.6	10.9	0	76.6	95.6	39.4	298.0	5.8	562.4
Sumska	19.3	65.4	4.1	4.8	6.5	7.3	0	77.7	89.5	55.4	479.9	6.1	881.7
Ternopil'ska	10.9	60.6	13.8	13.8	0.9	10.3	0	87.6	94.7	48.5	322.0	4.7	600.9
Kharkivska	15.4	56.4	9.4	7.6	11.1	11.5	5	77.5	99.2	52.3	514.3	5.7	953.5
Khersonska	21.0	50.9	15.9	9.4	2.3	11.8	3	88.4	96.5	40.8	467.3	7.1	866.1
Khmelnyska	15.6	72.6	4.9	7.0	0.0	8.9	0	82.9	90.7	45.6	415.0	4.6	770.8
Cherkaska	17.9	56.5	13.9	10.3	0.7	9.0	3	83.0	90.8	39.5	474.1	9.8	868.4
Chernivetska	16.2	50.0	19.7	11.6	1.5	10.7	2	85.4	88.2	24.2	311.2	5.2	583.8
Chernihivska	22.3	52.4	14.8	9.2	1.4	6.9	0	90.5	94.8	46.8	419.0	4.0	765.2
Kyiv city	28.1	44.2	14.5	8.6	4.2	8.7	30	86.0	97.6	71.7	559.3	7.4	1033.9
Sevastopol city													

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