

Table 1 - General rates, 2018		♂	♀	♂
Incidence: number of new cases*		15516	6512	9004
Incidence (crude rate)		43.3	39.1	46.9
Incidence (age-standardized, world standard)		21.7	24.6	20.2
Incidence (age-standardized, Ukrainian standard)		38.1	44.1	35.1
Change of incidence rate 2018 vs 2017, % (Ukrainian standard)		-0.2% ~~	-0.5% ~~	-0.1% ~~
Mortality: number of new cases*		479	239	240
Mortality (crude rate)		1.3	1.4	1.3
Mortality (age-standardized, world standard)		0.6	0.8	0.4
Mortality (age-standardized, Ukrainian standard)		1.1	1.6	0.8
Lived less than 1 year since the diagnosis in 2018, %		2.6	3.0	2.4
From among the newly diagnosed – diagnosed post mortem, %		0.0	0.0	0.0
Microscopically verified diagnoses, %		98.5	98.5	98.5
Diagnoses verified with histology, %		78.0	79.5	76.8
Unspecified morphology, %		1.9	1.7	2.0
Patients diagnosed during the preventive medical examinations, %		56.0	56.4	55.8
Newly diagnosed patients received the anti-cancer treatment, %		88.7	88.7	88.6
- surgical treatment only, %		67.9	68.3	67.6
- treatment combined or complex, %		3.5	3.8	3.3
Incidence of children population (age 0-17 years):	cases*	3	2	1
	rate per 100 000 of children population	0.0	0.1	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	43.3	39.1	46.9	21.7	24.6	20.2	38.1	44.1	35.1	1.3	1.4	1.3	0.6	0.8	0.4	1.1	1.6	0.8
AR Krym																		
Vinnitska	38.8	37.8	39.6	18.9	22.7	16.7	32.2	40.1	27.9	2.1	2.2	2.0	0.8	1.2	0.6	1.5	2.4	1.1
Volynska	32.0	29.1	34.6	19.0	21.7	17.5	32.7	37.4	30.2	0.7	1.0	0.4	0.3	0.6	0.1	0.6	1.3	0.2
Dnipropetrovska	43.4	38.5	47.6	20.6	23.4	19.1	36.0	42.4	33.0	1.9	2.1	1.7	0.8	1.2	0.5	1.4	2.2	1.1
Donetska																		
Zhytomyrska	41.2	36.0	45.8	21.1	23.4	20.0	36.3	40.3	34.4	1.9	1.9	1.8	0.8	1.2	0.6	1.5	1.9	1.2
Zakarpatska	28.0	26.5	29.3	18.2	21.0	16.7	31.7	37.9	28.5	1.2	1.2	1.2	0.7	0.8	0.6	1.2	1.3	1.2
Zaporizka	66.5	54.2	76.9	28.5	31.0	27.4	52.5	57.6	50.1	0.9	0.6	1.2	0.4	0.4	0.4	0.7	0.9	0.7
Ivano-Frankivska	35.6	32.1	38.7	19.2	22.2	17.3	34.5	39.9	31.3	1.3	1.2	1.4	0.5	0.9	0.3	1.0	1.6	0.6
Kyivska	43.0	38.3	47.0	22.3	25.0	21.1	39.0	44.8	36.4	1.9	2.5	1.5	0.8	1.6	0.4	1.5	3.2	0.8
Kirovohradska	63.3	60.1	66.0	30.2	34.4	27.2	51.1	58.6	46.5	1.2	1.6	0.8	0.4	0.8	0.2	0.8	1.6	0.4
Luhanska																		
Lvivska	46.9	40.8	52.3	25.1	27.5	23.7	43.6	48.1	41.2	1.0	0.8	1.1	0.4	0.5	0.4	0.8	0.9	0.7
Mykolaivska	60.8	50.5	69.6	31.3	32.5	31.4	54.3	58.4	53.1	2.0	2.5	1.6	0.9	1.6	0.6	1.7	3.2	1.0
Odessa	36.1	34.1	37.7	18.5	21.9	16.6	32.8	40.4	28.7	1.9	2.1	1.8	0.9	1.3	0.6	1.7	2.6	1.2
Poltavska	44.0	41.2	46.4	20.4	23.5	18.7	35.7	42.0	32.4	1.6	1.9	1.5	0.7	1.1	0.5	1.3	2.0	0.9
Rivnenska	16.6	16.9	16.4	10.3	12.9	8.8	18.6	23.6	16.0	0.7	0.2	1.2	0.3	0.1	0.4	0.6	0.3	0.8
Sumska	59.4	52.5	65.3	27.1	29.8	25.8	47.0	53.2	44.0	1.4	1.8	1.0	0.5	0.8	0.2	0.9	1.6	0.4
Terнопil'ska	40.7	37.5	43.5	21.0	24.3	18.7	36.3	42.1	32.7	0.9	0.8	0.9	0.4	0.5	0.2	0.7	0.8	0.5
Kharkivska	37.8	36.4	39.0	18.2	22.3	15.8	32.1	40.1	27.8	0.9	0.8	0.9	0.3	0.4	0.3	0.7	0.9	0.6
Khersonska	52.7	44.7	59.6	26.7	28.7	25.8	46.1	49.7	44.3	0.7	0.8	0.5	0.4	0.6	0.2	0.7	1.3	0.4
Khmelnyska	45.1	42.7	47.1	22.1	26.4	19.5	37.5	44.8	33.3	0.6	0.3	0.7	0.2	0.2	0.2	0.4	0.3	0.5
Cherkaska	50.1	46.4	53.3	23.0	25.8	21.7	39.5	46.1	36.2	1.0	1.4	0.6	0.3	0.7	0.2	0.6	1.3	0.3
Chernivetska	14.5	15.5	13.6	7.6	10.1	6.3	13.7	19.0	11.0	3.5	4.7	2.5	1.6	3.1	0.7	3.1	6.2	1.4
Chernihivska	47.5	42.9	51.3	21.0	23.6	20.2	35.9	41.8	33.6	1.1	1.3	0.9	0.4	0.5	0.4	0.7	1.2	0.5
Kyiv city	47.0	42.9	50.5	25.1	27.0	24.4	45.2	50.0	43.1	0.7	0.5	0.9	0.4	0.4	0.4	0.7	0.8	0.7
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				42.9	38.2	47.0				1.3	1.6	1.1
AR Krym												
Vinnyska	635	298	337	40.9	41.5	40.4	28	18	10	1.8	2.5	1.2
Volynska	333	134	199	32.3	27.5	36.5	12	8	4	1.2	1.6	0.7
Dnipropetrovska	1363	589	774	42.6	40.3	44.5	52	22	30	1.6	1.5	1.7
Donetska	700	275	425				31	14	17			
Zhytomyrska	501	218	283	41.0	38.4	43.4	15	8	7	1.2	1.4	1.1
Zakarpatska	302	125	177	24.1	20.7	27.2	20	12	8	1.6	2.0	1.2
Zaporizka	1031	398	633	60.5	51.1	68.3	12	7	5	0.7	0.9	0.5
Ivano-Frankivska	569	229	340	41.5	35.3	47.1	20	10	10	1.5	1.5	1.4
Kyivska	717	286	431	40.7	35.3	45.2	38	21	17	2.2	2.6	1.8
Kirovohradska	676	253	423	72.0	58.4	83.6	13	4	9	1.4	0.9	1.8
Luhanska	262	109	153				10	4	6			
Lvivska	1118	477	641	44.7	40.2	48.7	32	18	14	1.3	1.5	1.1
Mykolaivska	671	272	399	59.4	51.9	65.8	13	5	8	1.2	1.0	1.3
Odessa	839	322	517	35.4	28.9	41.2	34	24	10	1.4	2.2	0.8
Poltavska	571	237	334	41.0	36.9	44.5	14	7	7	1.0	1.1	0.9
Rivnenska	260	111	149	22.5	20.2	24.6	14	5	9	1.2	0.9	1.5
Sumska	541	231	310	50.1	46.6	53.1	22	14	8	2.0	2.8	1.4
Ternopil'ska	417	181	236	40.0	37.1	42.5	11	5	6	1.1	1.0	1.1
Kharkivska	934	401	533	35.1	32.5	37.3	31	15	16	1.2	1.2	1.1
Khersonska	586	242	344	56.6	50.3	62.0	10	8	2	1.0	1.7	0.4
Khmelnyska	574	236	338	45.5	40.3	50.0	16	11	5	1.3	1.9	0.7
Cherkaska	554	229	325	46.1	41.5	50.0	13	6	7	1.1	1.1	1.1
Chernivetska	167	65	102	18.5	15.3	21.4	30	16	14	3.3	3.8	2.9
Chernihivska	499	217	282	50.0	47.8	51.9	10	7	3	1.0	1.5	0.6
Kyiv city	1466	590	876	50.4	43.9	56.0	19	11	8	0.7	0.8	0.5
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	72.5	19.6	1.0	0.1	1.1	2.6		87.7	97.8	62.6	523.5	446.7	590.2
AR Krym													
Vinnyska	67.4	22.9	0.7	0.2	0.0	3.8	0	91.7	91.3	73.4	497.8	431.7	554.7
Volynska	64.5	28.0	1.0	0.3	0.0	1.0	0	95.1	100.0	43.0	379.6	307.1	444.5
Dnipropetrovska	66.1	24.4	2.4	0.1	1.0	2.7	1	90.6	99.7	67.6	455.4	394.9	506.2
Donetska	72.8	21.6	0.8	0.0	0.3			78.5	97.1	47.2			
Zhytomyrska	69.6	23.3	0.9	0.0	0.5	3.4	0	90.9	100.0	53.9	458.7	384.3	523.5
Zakarpatska	52.1	35.0	1.4	1.1	2.1	4.5	0	82.9	93.4	50.4	346.0	311.3	378.2
Zaporizka	81.2	10.3	1.5	0.0	1.7	3.1	0	84.8	99.2	71.4	669.0	540.8	776.8
Ivano-Frankivska	69.1	21.2	1.7	0.0	0.0	2.7	0	95.3	100.0	48.2	435.3	373.1	491.2
Kyivska	68.0	23.3	1.3	0.2	0.0	2.9	0	78.6	95.4	60.5	508.6	429.6	575.6
Kirovohradska	76.5	17.5	0.3	0.0	0.5	2.7	0	82.4	97.3	70.9	608.4	518.3	685.6
Luhanska	63.7	26.6	2.1	0.0	0.4			84.8	97.7	71.7			
Lvivska	77.0	15.4	0.3	0.2	2.1	1.5	0	83.4	99.3	70.0	576.4	492.7	651.9
Mykolaivska	82.4	12.1	0.6	0.0	2.6	1.6	0	97.6	99.1	66.5	795.0	659.1	912.5
Odessa	73.8	19.4	1.8	0.1	1.0	1.8	1	74.9	98.1	10.2	560.9	481.4	631.6
Poltavska	56.8	31.8	1.2	0.4	0.4	4.2	0	91.6	98.6	41.4	621.5	537.1	693.8
Rivnenska	57.8	24.2	3.5	0.0	5.1	4.9	0	52.7	97.3	35.5	270.9	215.7	320.8
Sumska	62.4	28.4	0.0	0.0	2.2	3.2	0	81.6	97.2	73.6	750.8	582.3	893.7
Ternopil'ska	68.1	20.7	1.0	0.5	0.3	1.6	0	86.5	98.3	63.7	438.0	399.2	472.2
Kharkivska	75.8	17.3	0.2	0.0	1.4	2.8	0	86.5	99.9	81.6	524.9	458.5	582.2
Khersonska	65.4	24.9	1.0	0.0	0.6	2.3	0	94.7	99.8	35.2	521.6	427.2	603.4
Khmelnyska	76.3	15.7	1.1	0.4	0.7	3.8	0	89.9	93.4	59.5	471.1	402.0	531.0
Cherkaska	76.4	17.3	0.6	0.2	0.8	1.9	0	90.2	94.0	34.4	668.1	580.4	742.5
Chernivetska	52.0	33.1	4.1	0.0	4.1	4.2	0	91.9	64.7	54.7	383.2	339.6	422.0
Chernihivska	80.7	17.7	0.0	0.0	0.0	3.1	1	98.6	99.8	87.3	498.8	423.8	561.4
Kyiv city	86.5	8.5	0.1	0.1	1.0	1.4	2	98.4	100.0	98.7	537.6	486.1	581.9
Sevastopol city													

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