

Table 1 - General rates, 2019		♂	♀	♂
Incidence: number of new cases*		7655	4141	3514
Incidence (crude rate)		21.5	25.0	18.4
Incidence (age-standardized, world standard)		11.6	16.1	9.0
Incidence (age-standardized, Ukrainian standard)		19.4	27.8	14.6
Change of incidence rate 2019 vs 2018, % (Ukrainian standard)		2.4% ~~	1.7% ~~	3.1% ~~
Mortality: number of new cases*		3929	2200	1729
Mortality (crude rate)		11.0	13.3	9.1
Mortality (age-standardized, world standard)		5.6	8.3	4.0
Mortality (age-standardized, Ukrainian standard)		9.8	15.1	6.8
Lived less than 1 year since the diagnosis in 2019, %		24.6	25.3	23.6
From among the newly diagnosed – diagnosed post mortem, %		0.9	0.8	1.0
Microscopically verified diagnoses, %		89.3	89.7	88.7
Diagnoses verified with histology, %		85.7	86.0	85.2
Unspecified morphology, %		3.5	3.4	3.5
Patients diagnosed during the preventive medical examinations, %		14.4	14.5	14.3
Newly diagnosed patients received the anti-cancer treatment, %		74.9	74.7	75.0
- surgical treatment only, %		21.0	19.4	22.9
- combined or complex treatment, %		33.3	34.2	32.2
Incidence of children population (age 0-17 years):	cases*	-	-	-
	rate per 100 000 of children population	-	-	-
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, 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)		
	♂	♀	♂	♂	♀	♂	♂	♀	♂	♂	♀	♂	♂	♀	♂	♂	♀	♂
Ukraine	21.5	25.0	18.4	11.6	16.1	9.0	19.4	27.8	14.6	11.0	13.3	9.1	5.6	8.3	4.0	9.8	15.1	6.8
AR Krym																		
Vinnitska	22.5	26.6	19.1	11.9	16.3	9.1	19.5	28.0	14.4	12.0	15.3	9.1	5.4	8.8	3.3	9.8	16.4	6.1
Volynska	18.0	20.3	16.0	11.5	15.3	9.2	19.8	26.7	15.7	11.7	14.2	9.5	7.2	10.7	5.2	12.0	18.3	8.3
Dnipropetrovska	24.0	28.5	20.3	12.5	18.0	9.1	20.6	30.6	15.0	13.5	15.6	11.7	6.5	9.6	4.9	11.5	17.6	8.3
Donetska																		
Zhytomyrska	18.1	19.9	16.5	10.2	13.3	8.1	17.0	22.5	13.6	8.8	10.4	7.4	4.5	6.5	3.3	7.8	11.4	5.8
Zakarpatska	16.0	17.7	14.4	10.6	13.9	8.7	17.9	24.5	14.2	8.9	11.4	6.6	5.8	9.0	3.8	10.1	15.9	6.6
Zaporizka	22.9	26.7	19.6	11.7	16.4	9.0	19.7	28.4	15.0	12.7	14.5	11.1	5.9	8.6	4.2	10.5	15.8	7.6
Ivano-Frankivska	16.1	20.1	12.5	9.4	13.6	6.8	15.5	23.5	10.7	7.6	9.3	6.1	4.1	6.0	3.0	7.1	11.2	4.9
Kyivska	18.7	21.3	16.5	10.2	14.0	8.1	17.1	23.9	13.5	9.5	12.4	7.1	5.1	8.2	3.3	8.9	14.7	5.6
Kirovohradska	26.3	32.1	21.3	13.5	19.1	10.0	22.0	31.9	16.2	15.2	16.4	14.2	7.6	9.4	6.5	12.5	15.7	10.5
Luhanska																		
Lvivska	19.1	22.8	15.7	10.8	15.3	8.0	17.9	26.3	12.9	8.1	10.0	6.4	4.3	6.5	2.9	7.5	11.9	5.0
Mykolaiivska	19.8	21.4	18.5	10.5	13.2	9.1	17.2	22.8	14.2	8.9	10.9	7.1	4.6	6.9	3.2	7.9	11.9	5.6
Odesska	20.3	23.0	17.9	11.4	15.1	9.1	19.1	26.2	14.8	7.6	8.0	7.2	4.1	5.2	3.2	7.1	8.8	5.9
Poltavska	25.8	29.9	22.3	12.7	17.9	9.6	21.4	31.0	15.9	13.4	14.8	12.3	6.0	8.4	4.5	10.8	15.3	8.3
Rivnenska	17.7	19.5	16.2	11.4	15.2	9.2	18.8	26.3	14.6	10.6	12.0	9.2	6.6	9.4	4.8	11.4	16.8	8.2
Sumska	26.4	30.3	23.1	13.2	17.5	10.5	22.0	30.4	17.1	13.5	17.4	10.3	6.1	10.0	3.8	11.0	18.5	6.6
Teropil'ska	18.5	22.6	15.0	10.6	14.9	7.8	17.7	26.5	12.6	10.1	13.7	6.9	5.2	8.5	3.2	9.0	15.8	5.2
Kharkivska	22.2	25.9	19.0	11.4	15.9	9.1	18.9	28.0	14.2	13.0	16.4	10.1	6.3	9.8	4.5	11.0	18.2	7.3
Khersonska	23.3	26.6	20.4	12.2	17.2	9.6	20.6	30.8	15.3	11.7	13.3	10.3	6.1	8.4	5.2	10.4	15.4	8.2
Khmelnytska	21.8	22.7	21.0	11.2	14.1	9.5	19.4	25.4	15.9	11.2	14.3	8.4	5.3	8.3	3.8	9.5	16.1	6.2
Cherkaska	23.8	28.6	19.7	12.0	16.6	9.1	19.8	28.3	14.8	12.6	15.8	10.0	5.7	8.3	4.1	9.9	15.3	6.9
Chernivetska	17.1	24.5	10.5	10.3	17.4	5.3	16.8	28.5	9.0	10.4	14.6	6.7	5.8	9.7	3.2	10.5	17.8	6.0
Chernihivska	27.0	35.9	19.5	13.2	21.0	8.3	21.9	36.2	13.7	11.7	13.9	9.9	5.0	7.2	3.9	8.7	13.4	6.5
Kyiv city	24.1	27.0	21.7	13.6	17.8	10.9	23.1	30.7	18.5	11.2	13.4	9.4	5.8	8.5	4.1	10.8	16.1	7.6
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		
	♂	♀	▲	♂	♀	▲	♂	♀	▲	♂	♀	▲
Ukraine				16.7	19.9	14.0				9.9	11.7	8.3
AR Krym												
Vinnitska	252	147	105	16.4	20.6	12.7	160	91	69	10.4	12.8	8.4
Volynska	135	68	67	13.1	14.0	12.3	100	57	43	9.7	11.7	7.9
Dnipropetrovska	615	320	295	19.4	22.1	17.1	262	116	146	8.3	8.0	8.5
Donetska	223	108	115				145	79	66			
Zhytomyrska	162	78	84	13.4	13.9	13.0	98	46	52	8.1	8.2	8.1
Zakarpatska	148	88	60	11.8	14.6	9.2	78	46	32	6.2	7.7	4.9
Zaporizka	259	127	132	15.4	16.5	14.4	196	95	101	11.6	12.3	11.0
Ivano-Frankivska	204	124	80	14.9	19.2	11.1	129	77	52	9.5	11.9	7.2
Kyivska	259	142	117	14.6	17.5	12.2	159	88	71	9.0	10.8	7.4
Kirovohradska	201	119	82	21.7	27.8	16.4	102	58	44	11.0	13.6	8.8
Luhanska	121	59	62				71	33	38			
Lvivska	364	221	143	14.6	18.7	10.9	211	125	86	8.5	10.6	6.6
Mykolaivska	184	95	89	16.4	18.3	14.8	75	43	32	6.7	8.3	5.3
Odessa	295	148	147	12.5	13.3	11.8	145	84	61	6.1	7.5	4.9
Poltavska	316	179	137	22.9	28.1	18.5	209	112	97	15.2	17.6	13.1
Rivnenska	163	96	67	14.2	17.5	11.1	109	64	45	9.5	11.7	7.4
Sumska	250	136	114	23.5	27.8	19.8	144	76	68	13.5	15.5	11.8
Ternopilska	186	108	78	18.0	22.3	14.2	102	64	38	9.9	13.2	6.9
Kharkivska	449	248	201	17.0	20.2	14.2	313	172	141	11.8	14.0	10.0
Khersonska	188	106	82	18.3	22.2	14.9	129	71	58	12.6	14.9	10.6
Khmelnyska	226	123	103	18.1	21.1	15.4	148	80	68	11.8	13.8	10.2
Cherkaska	224	124	100	18.9	22.7	15.6	137	61	76	11.5	11.2	11.8
Chernivetska	118	74	44	13.1	17.5	9.3	57	36	21	6.3	8.5	4.4
Chernihivska	222	122	100	22.6	27.3	18.7	109	70	39	11.1	15.7	7.3
Kyiv city	521	288	233	17.8	21.3	14.8	328	193	135	11.2	14.3	8.6
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						♂	♀	▲
Ukraine	9.5	38.6	24.6	20.9	5.9	24.6		72.1	88.7	13.4	132.2	136.9	128.0
AR Krym													
Vinnitska	13.9	45.9	16.5	23.4	0.4	24.9	0	63.2	79.8	13.4	131.8	142.8	122.2
Volynska	6.7	53.3	9.2	30.0	0.8	26.0	2	75.8	94.1	0.8	104.6	101.1	107.7
Dnipropetrovska	10.6	42.9	26.5	17.6	1.2	26.3	1	69.3	92.5	3.5	134.7	136.6	133.1
Donetska	8.5	33.8	26.4	23.4	8.0			58.7	83.4	14.9			
Zhytomyrska	10.3	42.6	28.4	18.7	0.0	17.6	0	83.9	98.8	19.4	117.5	116.1	118.8
Zakarpatska	16.8	24.8	38.0	16.8	2.9	32.6	6	74.5	89.2	-	86.9	91.6	82.5
Zaporizka	9.4	48.5	16.3	21.0	4.7	24.3	2	64.4	84.2	7.7	134.0	135.1	133.1
Ivano-Frankivska	7.2	49.2	17.9	25.1	0.5	21.6	1	73.8	95.6	2.6	93.2	103.9	83.7
Kyivska	6.9	35.5	33.5	24.1	0.0	19.5	1	71.4	86.1	6.1	138.9	147.1	132.0
Kirovohradska	8.2	55.2	19.7	16.9	0.0	24.2	1	69.9	84.6	8.7	165.2	174.3	157.5
Luhanska	6.6	29.2	34.9	24.5	4.7			67.9	88.4	15.1			
Lvivska	10.8	37.0	21.6	21.9	8.5	14.0	0	71.1	86.0	13.1	131.3	143.4	120.4
Mykolaivska	6.6	45.5	25.7	19.2	1.8	23.1	3	76.6	87.5	16.2	134.4	134.7	134.1
Odessa	2.6	29.7	14.7	25.3	27.8	15.4	1	80.2	83.4	1.8	138.5	146.0	131.8
Poltavska	13.8	42.2	17.6	24.2	2.1	34.7	3	70.2	87.0	11.8	163.7	165.0	162.6
Rivnenska	7.4	27.2	45.7	14.2	4.9	25.0	0	65.4	85.9	11.7	106.1	109.8	102.7
Sumska	14.0	49.3	19.0	11.8	5.9	21.3	0	70.6	88.8	32.1	152.9	154.9	151.2
Ternopilska	4.7	48.2	18.8	26.5	1.2	26.3	0	79.4	90.3	22.9	124.5	130.4	119.3
Kharkivska	12.3	9.6	35.6	19.7	22.9	35.4	5	62.7	87.5	17.2	128.9	127.5	130.0
Khersonska	2.4	37.6	15.8	37.0	6.1	31.1	3	67.9	89.9	6.7	134.1	130.3	137.3
Khmelnyska	14.8	46.7	29.5	8.6	0.5	21.3	0	74.8	81.9	13.8	131.6	139.1	125.1
Cherkaska	10.5	45.0	18.5	18.5	7.5	22.3	7	75.0	91.5	12.0	155.0	168.0	143.9
Chernivetska	5.4	49.1	25.9	17.9	1.8	32.9	2	94.6	92.4	-	107.1	124.7	91.3
Chernihivska	13.4	30.2	27.2	25.7	3.0	27.4	3	82.7	95.0	13.9	160.5	168.2	154.0
Kyiv city	6.8	35.5	28.7	20.1	7.9	23.4	22	79.2	94.2	42.8	144.0	146.9	141.5
Sevastopol city													

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