

Table 1 - General rates, 2018		👤	👤	👤
Incidence: number of new cases*		9195	4453	4742
Incidence (crude rate)		25.6	26.7	24.7
Incidence (age-standardized, world standard)		13.6	17.2	11.4
Incidence (age-standardized, Ukrainian standard)		23.2	30.2	19.3
Change of incidence rate 2018 vs 2017, % (Ukrainian standard)		-0.3% ~~	0.5% ~~	-1.6% ~~
Mortality: number of new cases*		4713	2331	2382
Mortality (crude rate)		13.1	14.0	12.4
Mortality (age-standardized, world standard)		6.6	8.8	5.3
Mortality (age-standardized, Ukrainian standard)		11.7	16.0	9.3
Lived less than 1 year since the diagnosis in 2018, %		32.1	33.0	31.2
From among the newly diagnosed – diagnosed post mortem, %		1.9	1.8	2.1
Microscopically verified diagnoses, %		81.9	81.3	82.4
Diagnoses verified with histology, %		79.5	78.8	80.2
Unspecified morphology, %		5.6	5.6	5.6
Patients diagnosed during the preventive medical examinations, %		7.8	7.9	7.6
Newly diagnosed patients received the anti-cancer treatment, %		68.0	67.3	68.7
- surgical treatment only, %		38.2	37.0	39.3
- treatment combined or complex, %		23.5	23.7	23.3
Incidence of children population (age 0-17 years):	cases*	2	2	-
	rate per 100 000 of children population	0.0	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 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	25.6	26.7	24.7	13.6	17.2	11.4	23.2	30.2	19.3	13.1	14.0	12.4	6.6	8.8	5.3	11.7	16.0	9.3
AR Krym																		
Vinnitska	24.5	28.5	21.0	13.3	18.2	10.0	21.7	30.5	16.3	11.1	13.4	9.1	5.3	7.6	3.9	9.1	13.9	6.6
Volynska	16.1	19.2	13.4	10.2	14.6	7.5	16.6	24.6	11.9	9.2	11.9	6.8	5.9	9.3	3.6	10.0	16.0	6.1
Dnipropetrovska	31.0	31.3	30.9	15.7	19.6	13.5	27.1	35.0	23.0	17.2	17.8	16.7	8.2	11.1	6.7	14.7	20.6	11.8
Donetska																		
Zhytomyrska	19.2	23.2	15.8	10.5	15.3	7.6	17.5	26.7	12.3	9.1	9.4	8.8	4.6	6.1	3.9	8.6	11.8	7.1
Zakarpatska	17.6	19.2	16.1	11.8	14.8	9.8	19.5	25.8	15.7	9.7	9.8	9.7	6.6	7.5	6.3	11.0	13.7	9.8
Zaporizka	30.7	27.6	33.3	14.4	16.0	13.6	24.9	28.5	23.2	17.1	16.3	17.7	7.6	9.4	6.6	13.8	17.2	12.1
Ivano-Frankivska	18.8	18.5	19.2	11.1	12.9	9.9	18.3	21.2	16.4	10.5	10.0	10.9	6.1	7.3	5.5	10.5	12.9	9.1
Kyivska	25.5	26.9	24.4	13.7	17.4	11.4	22.9	29.6	19.0	12.9	13.8	12.1	6.6	9.0	5.3	11.9	16.3	9.5
Kirovohradska	27.7	31.8	24.2	14.0	19.6	10.4	23.8	33.5	17.8	12.3	13.5	11.3	5.5	7.6	4.4	10.2	14.1	8.0
Luhanska																		
Lvivska	22.9	24.2	21.8	12.5	16.1	10.4	21.9	29.3	17.8	9.9	9.7	10.1	5.1	6.2	4.5	9.0	11.2	7.9
Mykolaiivska	26.4	24.8	27.8	13.6	15.6	12.5	23.4	27.4	21.1	11.5	12.5	10.6	6.2	8.3	5.2	10.8	15.6	8.3
Odesska	24.5	24.9	24.2	13.6	16.7	11.6	23.4	28.9	20.0	9.9	11.0	8.9	5.3	7.2	3.9	9.1	12.5	6.8
Poltavska	25.6	28.2	23.4	12.9	17.5	10.1	22.1	31.1	17.2	15.2	16.8	13.7	6.9	10.0	5.1	12.4	18.1	9.1
Rivnenska	17.7	17.4	17.9	11.2	13.6	9.8	19.4	24.5	16.6	9.7	11.1	8.5	5.9	8.7	3.9	10.6	15.4	7.2
Sumska	25.7	27.6	24.2	13.0	16.5	11.0	23.1	30.6	19.0	12.9	13.6	12.4	5.8	7.7	4.6	10.2	13.7	8.3
Teropil'ska	18.4	21.0	16.1	10.0	13.6	7.8	16.9	23.4	13.1	10.8	12.8	9.0	5.5	8.2	3.9	9.5	14.4	6.8
Kharkivska	32.4	33.6	31.4	16.2	21.0	13.4	28.3	37.3	23.3	17.9	18.9	17.1	8.6	11.4	7.0	15.6	21.1	12.7
Khersonska	25.5	26.8	24.4	13.4	17.2	10.8	23.0	29.4	18.9	12.7	13.0	12.5	6.3	8.0	5.4	11.0	14.7	9.2
Khmelnytska	24.4	23.7	25.0	12.1	14.4	10.9	20.8	25.6	18.5	12.6	13.2	12.0	5.8	8.0	4.7	10.5	14.7	8.3
Cherkaska	27.0	29.2	25.1	13.0	16.6	10.6	21.5	27.7	17.5	17.4	20.6	14.7	7.5	11.0	5.4	13.5	20.1	9.7
Chernivetska	17.8	18.8	16.9	10.3	12.9	8.7	17.9	23.3	14.8	12.2	14.3	10.3	6.3	9.5	4.2	11.2	17.2	7.6
Chernihivska	26.0	28.5	23.9	12.5	16.4	10.3	21.1	28.8	16.9	12.5	13.1	12.0	5.7	7.2	4.8	9.7	12.7	8.2
Kyiv city	34.3	35.3	33.4	18.6	22.7	16.0	32.5	40.6	27.5	15.8	16.4	15.3	8.1	10.2	6.7	15.1	19.2	12.7
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				23.9	24.9	23.1				12.4	13.5	11.5
AR Krym												
Vinnitska	350	177	173	22.5	24.6	20.7	166	89	77	10.7	12.4	9.2
Volynska	161	89	72	15.6	18.3	13.2	80	45	35	7.8	9.2	6.4
Dnipropetrovska	850	377	473	26.5	25.8	27.2	493	219	274	15.4	15.0	15.7
Donetska	392	180	212				227	103	124			
Zhytomyrska	210	92	118	17.2	16.2	18.1	115	66	49	9.4	11.6	7.5
Zakarpatska	225	117	108	17.9	19.4	16.6	111	58	53	8.9	9.6	8.1
Zaporizka	404	173	231	23.7	22.2	24.9	232	116	116	13.6	14.9	12.5
Ivano-Frankivska	232	105	127	16.9	16.2	17.6	125	66	59	9.1	10.2	8.2
Kyivska	413	211	202	23.4	26.1	21.2	191	109	82	10.8	13.5	8.6
Kirovohradska	249	119	130	26.5	27.5	25.7	132	68	64	14.1	15.7	12.6
Luhanska	171	71	100				80	37	43			
Lvivska	606	329	277	24.2	27.7	21.0	257	131	126	10.3	11.0	9.6
Mykolaivska	275	158	117	24.3	30.2	19.3	116	64	52	10.3	12.2	8.6
Odessa	550	254	296	23.2	22.8	23.6	232	106	126	9.8	9.5	10.1
Poltavska	354	168	186	25.4	26.2	24.8	191	84	107	13.7	13.1	14.3
Rivnenska	205	97	108	17.7	17.7	17.8	97	43	54	8.4	7.8	8.9
Sumska	249	110	139	23.1	22.2	23.8	129	66	63	12.0	13.3	10.8
Ternopilska	244	124	120	23.4	25.4	21.6	133	78	55	12.8	16.0	9.9
Kharkivska	810	403	407	30.5	32.7	28.5	489	249	240	18.4	20.2	16.8
Khersonska	255	116	139	24.6	24.1	25.0	127	71	56	12.3	14.8	10.1
Khmelnyska	297	136	161	23.5	23.2	23.8	155	76	79	12.3	13.0	11.7
Cherkaska	311	148	163	25.9	26.8	25.1	196	104	92	16.3	18.8	14.2
Chernivetska	161	74	87	17.9	17.4	18.3	78	39	39	8.7	9.2	8.2
Chernihivska	246	125	121	24.7	27.6	22.3	140	79	61	14.0	17.4	11.2
Kyiv city	877	426	451	30.1	31.7	28.8	438	207	231	15.1	15.4	14.8
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, 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	6.3	38.3	24.4	23.4	7.0	32.1		69.8	81.2	7.8	149.2	141.6	155.9
AR Krym													
Vinnitska	9.4	44.8	22.6	22.3	0.0	31.1	1	64.5	72.0	2.9	135.6	133.8	137.1
Volynska	1.4	51.7	15.4	28.0	1.4	30.3	6	77.6	85.1	0.7	105.6	99.1	111.4
Dnipropetrovska	4.0	43.9	28.6	20.4	2.3	36.2	4	60.7	84.4	1.4	146.0	131.3	158.3
Donetska	6.0	39.0	26.5	23.4	4.6			63.0	72.7	6.0			
Zhytomyrska	10.2	37.2	20.9	29.6	1.5	22.8	1	82.1	93.8	14.8	118.9	115.7	121.8
Zakarpatska	8.6	38.6	25.9	25.9	1.0	31.3	7	76.6	90.2	0.0	101.0	103.8	98.3
Zaporizka	5.0	41.4	24.6	23.5	5.2	33.3	6	70.4	79.2	3.9	165.9	150.2	179.2
Ivano-Frankivska	5.7	42.0	17.0	33.5	1.4	33.1	1	77.4	89.7	1.9	107.4	105.3	109.3
Kyivska	6.3	36.3	28.7	28.2	0.3	31.0	2	78.9	84.7	2.9	161.3	155.7	166.1
Kirovohradska	6.6	50.7	20.4	22.3	0.0	33.1	3	65.9	63.9	1.4	151.8	139.3	162.6
Luhanska	6.9	36.1	18.8	30.6	7.6			72.9	80.7	5.6			
Lvivska	7.4	39.1	26.3	17.2	8.5	25.7	3	71.0	81.8	0.2	151.3	150.8	151.8
Mykolaivska	7.8	43.6	23.9	23.5	1.2	30.0	9	71.6	74.2	8.6	171.6	153.9	186.9
Odessa	5.6	30.3	14.3	29.5	20.1	21.5	8	75.3	71.5	1.0	177.4	168.0	185.7
Poltavska	6.5	40.4	22.2	28.4	1.9	33.3	5	68.2	76.3	5.9	160.0	149.3	169.2
Rivnenska	7.9	40.5	23.7	15.3	11.6	25.9	0	65.8	73.7	20.5	102.6	102.1	103.0
Sumska	12.1	49.6	16.5	14.7	6.7	26.8	0	67.9	81.5	6.3	150.1	143.6	155.7
Ternopilska	2.7	43.1	19.1	31.1	2.7	30.3	5	75.1	83.6	15.6	115.0	122.2	108.7
Kharkivska	6.6	18.8	30.4	18.4	25.2	44.5	9	55.3	81.1	3.1	168.0	154.0	180.1
Khersonska	4.0	46.2	20.4	26.2	2.7	30.3	5	69.8	83.9	8.0	156.3	146.6	164.8
Khmelnyska	4.9	47.6	30.1	16.1	0.3	33.7	3	72.4	74.4	3.8	126.4	121.9	130.4
Cherkaska	6.2	38.8	25.6	25.2	4.3	31.6	17	67.4	85.5	12.4	173.0	166.2	178.8
Chernivetska	6.9	35.2	24.8	29.7	2.8	39.1	10	73.8	67.7	2.8	123.7	115.4	131.1
Chernihivska	8.9	32.0	24.9	27.6	6.7	31.3	6	78.7	85.4	5.3	148.3	141.3	154.2
Kyiv city	5.9	33.4	27.8	21.2	10.5	31.9	51	77.2	93.4	39.9	191.2	182.4	198.8
Sevastopol city													

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