

Table 1 - General rates, 2018		♂	♀	♂
Incidence: number of new cases*		2442	2148	294
Incidence (crude rate)		6.8	12.9	1.5
Incidence (age-standardized, world standard)		4.4	8.9	1.0
Incidence (age-standardized, Ukrainian standard)		6.2	13.1	1.3
Change of incidence rate 2018 vs 2017, % (Ukrainian standard)		6.7% ↑	4.5% ~~	20.7% ↑
Mortality: number of new cases*		1720	1569	151
Mortality (crude rate)		4.8	9.4	0.8
Mortality (age-standardized, world standard)		3.0	6.5	0.5
Mortality (age-standardized, Ukrainian standard)		4.4	9.7	0.7
Lived less than 1 year since the diagnosis in 2018, %		44.4	47.0	25.1
From among the newly diagnosed – diagnosed post mortem, %		0.6	0.6	0.7
Microscopically verified diagnoses, %		94.6	94.7	93.5
Diagnoses verified with histology, %		81.9	81.7	83.0
Unspecified morphology, %		3.8	3.7	4.4
Patients diagnosed during the preventive medical examinations, %		8.0	7.3	12.9
Newly diagnosed patients received the anti-cancer treatment, %		72.8	72.4	75.6
- surgical treatment only, %		2.4	2.2	3.6
- treatment combined or complex, %		10.5	9.8	15.6
Incidence of children population (age 0-17 years):	cases*	4	3	1
	rate per 100 000 of children population	0.1	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	6.8	12.9	1.5	4.4	8.9	1.0	6.2	13.1	1.3	4.8	9.4	0.8	3.0	6.5	0.5	4.4	9.7	0.7
AR Krym																		
Vinnitska	7.2	13.9	1.4	4.7	9.7	0.8	6.9	14.4	1.2	4.8	9.8	0.5	2.9	6.5	0.2	4.4	10.2	0.4
Volynska	6.1	11.9	0.9	4.4	9.0	0.7	6.1	12.8	0.9	3.9	8.0	0.2	2.9	6.4	0.1	4.1	9.4	0.1
Dnipropetrovska	6.6	12.1	2.1	4.2	8.2	1.3	5.9	12.1	1.8	4.7	9.2	1.0	2.8	6.1	0.6	4.1	9.2	0.8
Donetska																		
Zhytomyrska	10.1	19.6	1.8	6.6	13.9	1.2	9.8	20.8	1.9	6.6	13.4	0.6	4.1	9.1	0.3	6.0	13.6	0.6
Zakarpatska	9.1	17.4	1.4	6.6	13.5	0.9	9.4	19.7	1.4	7.3	13.9	1.2	5.2	10.7	0.8	7.4	15.4	1.2
Zaporizka	7.4	13.2	2.5	4.4	8.7	1.4	6.3	13.0	1.9	4.5	8.9	0.9	2.6	5.9	0.5	3.9	9.2	0.6
Ivano-Frankivska	5.8	10.6	1.4	4.0	7.7	0.9	5.5	10.9	1.3	4.7	9.1	0.8	3.2	6.6	0.5	4.6	9.6	0.8
Kyivska	6.6	14.2	0.2	4.4	10.1	0.2	6.2	14.6	0.2	5.1	10.5	0.5	3.2	7.3	0.3	4.9	11.6	0.4
Kirovohradska	7.0	13.0	1.8	4.0	8.3	0.8	5.8	12.5	1.1	5.4	11.2	0.4	3.3	7.5	0.2	4.6	10.6	0.3
Luhanska																		
Lvivska	7.1	12.4	2.3	4.6	8.6	1.5	6.4	12.0	2.1	4.2	7.8	0.9	2.7	5.5	0.6	4.0	8.2	0.8
Mykolaiivska	4.6	8.7	1.0	2.8	5.9	0.7	4.0	8.7	0.9	2.8	5.3	0.7	1.8	3.6	0.5	2.5	5.3	0.6
Odessa	6.2	11.3	1.7	4.1	8.0	1.1	5.8	11.8	1.5	3.7	6.8	1.0	2.4	4.9	0.6	3.5	7.2	0.9
Poltavska	7.2	14.0	1.3	4.3	8.9	0.9	6.0	12.8	1.2	5.4	11.0	0.7	3.1	7.1	0.4	4.6	10.6	0.6
Rivnenska	8.1	15.4	1.5	6.0	12.3	1.0	8.5	17.7	1.3	5.4	10.9	0.3	3.9	8.6	0.2	5.5	12.5	0.3
Sumska	8.8	18.4	0.7	5.2	11.4	0.5	7.4	16.5	0.7	7.1	14.8	0.7	4.1	9.3	0.2	6.2	14.5	0.4
Teropil'ska	4.6	8.4	1.3	3.0	5.8	0.8	4.4	8.3	1.3	5.0	9.2	1.3	3.4	6.6	0.8	4.9	9.6	1.2
Kharkivska	4.9	8.6	1.7	2.9	5.8	1.0	4.4	8.9	1.5	4.0	7.7	0.8	2.3	5.1	0.4	3.6	8.1	0.6
Khersonska	6.3	12.0	1.4	3.9	8.1	1.0	5.8	12.4	1.4	4.5	8.5	1.1	2.8	5.7	0.7	4.2	9.1	1.1
Khmelnytska	10.7	21.4	1.5	6.4	13.9	0.8	9.4	21.1	1.0	6.6	13.4	0.7	3.9	8.7	0.4	5.6	12.8	0.5
Cherkaska	7.5	15.0	1.1	4.5	9.5	0.6	6.3	13.8	0.9	4.8	9.5	0.8	2.7	5.9	0.5	4.1	9.1	0.7
Chernivetska	6.5	11.5	2.1	4.6	8.8	1.2	6.5	12.3	1.9	5.5	10.8	0.8	3.8	8.0	0.5	5.4	11.4	0.8
Chernihivska	8.9	18.9	0.5	5.3	11.9	0.4	7.5	17.6	0.5	6.3	13.7	0.2	3.5	8.4	0.1	5.3	13.1	0.1
Kyiv city	4.7	8.3	1.7	3.0	5.8	1.1	4.4	8.9	1.5	3.2	5.8	1.0	2.0	3.9	0.6	3.0	6.1	0.9
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				6.1	11.5	1.4				4.2	8.3	0.7
AR Krym												
Vinnitska	102	90	12	6.6	12.5	1.4	84	79	5	5.4	11.0	0.6
Volynska	89	77	12	8.6	15.8	2.2	49	44	5	4.8	9.0	0.9
Dnipropetrovska	180	148	32	5.6	10.1	1.8	127	113	14	4.0	7.7	0.8
Donetska	60	50	10				37	30	7			
Zhytomyrska	93	85	8	7.6	15.0	1.2	82	76	6	6.7	13.4	0.9
Zakarpatska	90	74	16	7.2	12.3	2.5	79	74	5	6.3	12.3	0.8
Zaporizka	93	81	12	5.5	10.4	1.3	73	65	8	4.3	8.4	0.9
Ivano-Frankivska	102	90	12	7.4	13.9	1.7	67	64	3	4.9	9.9	0.4
Kyivska	128	114	14	7.3	14.1	1.5	67	64	3	3.8	7.9	0.3
Kirovohradska	83	71	12	8.8	16.4	2.4	57	53	4	6.1	12.2	0.8
Luhanska	41	36	5				28	23	5			
Lvivska	136	122	14	5.4	10.3	1.1	82	77	5	3.3	6.5	0.4
Mykolaivska	57	52	5	5.0	9.9	0.8	35	30	5	3.1	5.7	0.8
Odessa	119	102	17	5.0	9.2	1.4	56	55	1	2.4	4.9	0.1
Poltavska	104	91	13	7.5	14.2	1.7	72	62	10	5.2	9.7	1.3
Rivnenska	80	74	6	6.9	13.5	1.0	50	49	1	4.3	8.9	0.2
Sumska	96	88	8	8.9	17.8	1.4	64	62	2	5.9	12.5	0.3
Ternopilska	43	38	5	4.1	7.8	0.9	34	33	1	3.3	6.8	0.2
Kharkivska	143	114	29	5.4	9.3	2.0	91	76	15	3.4	6.2	1.1
Khersonska	48	40	8	4.6	8.3	1.4	48	41	7	4.6	8.5	1.3
Khmelnyska	95	89	6	7.5	15.2	0.9	74	72	2	5.9	12.3	0.3
Cherkaska	85	80	5	7.1	14.5	0.8	60	58	2	5.0	10.5	0.3
Chernivetska	50	45	5	5.6	10.6	1.1	32	28	4	3.6	6.6	0.8
Chernihivska	74	68	6	7.4	15.0	1.1	53	49	4	5.3	10.8	0.7
Kyiv city	95	78	17	3.3	5.8	1.1	73	58	15	2.5	4.3	1.0
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	2.1	10.8	39.3	39.0	7.6	44.4		72.8	93.1	7.6	20.9	34.7	8.9
AR Krym													
Vinnitska	1.1	14.1	44.6	38.0	0.0	51.0	0	68.5	93.1	4.3	22.8	40.9	7.2
Volynska	4.6	17.2	47.1	31.0	0.0	37.1	1	86.2	98.9	1.1	19.8	34.1	7.0
Dnipropetrovska	3.4	8.5	33.0	46.6	5.1	49.0	1	65.9	94.4	5.7	16.1	25.6	8.0
Donetska	3.6	16.1	57.1	19.6	3.6			71.4	91.7	21.4			
Zhytomyrska	0.0	5.9	61.2	29.4	0.0	50.0	0	80.0	98.9	7.1	23.7	41.9	7.8
Zakarpatska	0.0	11.6	41.9	45.3	1.2	51.4	0	81.4	93.3	3.5	28.3	43.1	14.6
Zaporizka	4.7	7.0	39.5	39.5	7.0	43.8	1	70.9	96.8	7.0	19.7	32.1	9.2
Ivano-Frankivska	1.0	6.1	51.0	40.8	1.0	53.2	1	65.3	96.1	1.0	17.7	27.3	9.0
Kyivska	0.8	10.0	40.8	48.3	0.0	38.9	1	77.5	69.5	4.2	25.7	46.2	8.2
Kirovohradska	6.4	11.5	37.2	43.6	0.0	42.2	0	71.8	97.6	5.1	21.1	32.8	11.1
Luhanska	0.0	7.5	22.5	67.5	2.5			60.0	95.1	2.5			
Lvivska	1.6	10.2	23.6	52.8	11.0	29.7	0	81.9	90.4	0.8	22.8	38.2	8.9
Mykolaivska	0.0	29.1	56.4	14.5	0.0	52.9	0	65.5	93.0	21.8	19.8	31.1	10.1
Odessa	4.3	10.3	25.9	42.2	15.5	32.1	0	76.7	93.3	2.6	27.6	45.4	11.8
Poltavska	3.0	5.0	65.0	27.0	0.0	47.4	0	72.0	94.2	13.0	20.9	34.1	9.6
Rivnenska	0.0	7.9	38.2	35.5	14.5	38.5	0	59.2	91.3	2.6	18.9	33.1	6.1
Sumska	0.0	11.7	39.4	30.9	18.1	48.4	0	85.1	91.7	9.6	25.3	44.8	8.7
Ternopilska	0.0	20.5	43.6	35.9	0.0	52.2	0	84.6	100.0	15.4	13.6	20.5	7.6
Kharkivska	3.6	9.5	7.3	37.2	42.3	50.0	1	55.5	98.6	19.0	18.3	26.9	10.9
Khersonska	0.0	16.7	41.7	39.6	0.0	42.6	0	75.0	93.8	6.3	15.7	26.6	6.3
Khmelnyska	1.1	18.7	49.5	28.6	0.0	47.7	1	78.0	88.4	9.9	22.4	40.8	6.4
Cherkaska	0.0	8.2	35.6	47.9	8.2	47.7	2	56.2	89.4	6.8	23.0	42.0	6.8
Chernivetska	2.1	10.4	62.5	22.9	2.1	45.5	1	85.4	94.0	16.7	25.7	38.9	14.1
Chernihivska	4.3	4.3	33.3	56.5	0.0	49.4	1	79.7	94.6	8.7	20.4	38.6	5.2
Kyiv city	1.2	8.5	29.3	34.1	23.2	37.0	3	76.8	100.0	11.0	17.0	27.7	7.9
Sevastopol city													

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