

Table 1 - General rates, 2018		♿♿	♿	♿
Incidence: number of new cases*		3074	1778	1296
Incidence (crude rate)		8.6	10.7	6.8
Incidence (age-standardized, world standard)		4.6	6.9	3.1
Incidence (age-standardized, Ukrainian standard)		7.7	11.7	5.2
Change of incidence rate 2018 vs 2017, % (Ukrainian standard)		-6.9% ↓↓	-9.2% ↓↓	-3.5% ~~
Mortality: number of new cases*		2237	1355	882
Mortality (crude rate)		6.2	8.1	4.6
Mortality (age-standardized, world standard)		3.4	5.3	2.1
Mortality (age-standardized, Ukrainian standard)		5.6	8.9	3.5
Lived less than 1 year since the diagnosis in 2018, %		66.0	68.9	62.0
From among the newly diagnosed – diagnosed post mortem, %		1.3	1.2	1.5
Microscopically verified diagnoses, %		34.4	34.8	33.8
Diagnoses verified with histology, %		27.4	27.6	27.1
Unspecified morphology, %		22.0	22.1	21.9
Patients diagnosed during the preventive medical examinations, %		1.6	1.2	2.1
Newly diagnosed patients received the anti-cancer treatment, %		19.4	19.9	18.6
- surgical treatment only, %		3.8	2.8	5.2
- treatment combined or complex, %		3.5	3.5	3.5
Incidence of children population (age 0-17 years):	cases*	2	1	1
	rate per 100 000 of children population	0.0	0.0	0.0
Mortality of children population (age 0-17 years):	cases*	3	2	1
	rate per 100 000 of children population	0.0	0.1	0.0

* - 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	8.6	10.7	6.8	4.6	6.9	3.1	7.7	11.7	5.2	6.2	8.1	4.6	3.4	5.3	2.1	5.6	8.9	3.5
AR Krym																		
Vinnitska	8.2	11.3	5.5	4.5	7.2	2.6	7.5	11.5	4.7	7.7	10.8	5.0	3.9	6.6	2.1	6.6	11.1	3.7
Volynska	9.3	14.1	4.9	5.8	10.7	2.5	9.9	17.9	4.7	7.2	11.7	3.3	4.8	9.0	1.8	8.1	15.5	3.2
Dnipropetrovska	11.0	12.6	9.6	5.6	7.9	4.2	9.4	13.5	7.2	7.5	8.8	6.4	3.9	5.5	2.9	6.5	9.3	4.9
Donetska																		
Zhytomyrska	6.6	8.2	5.2	3.8	5.8	2.5	6.2	9.8	4.0	5.7	7.2	4.4	3.1	4.9	2.0	5.2	8.4	3.2
Zakarpatska	9.1	11.3	7.1	6.0	8.6	4.2	10.1	14.9	7.2	5.7	8.5	3.1	3.8	6.4	1.9	6.1	10.6	2.9
Zaporizka	8.7	9.4	8.1	4.3	5.8	3.3	7.0	9.8	5.4	5.8	7.1	4.6	2.9	4.6	1.8	4.8	7.5	3.0
Ivano-Frankivska	10.8	13.4	8.4	6.0	9.3	3.6	10.2	15.5	6.5	9.2	11.5	7.0	5.3	8.3	3.0	9.0	13.6	5.7
Kyivska	8.9	10.5	7.6	4.6	6.9	3.2	8.0	12.1	5.7	6.8	9.5	4.6	3.6	6.2	1.9	6.2	11.0	3.4
Kirovohradska	13.7	17.8	10.2	7.1	10.8	4.8	11.4	18.0	7.5	9.1	13.0	5.7	4.8	8.0	2.7	7.6	13.3	4.1
Luhanska																		
Lvivska	9.9	13.4	6.8	5.7	9.0	3.3	9.4	15.3	5.6	6.7	8.9	4.8	4.0	6.2	2.4	6.5	10.6	3.9
Mykolaiivska	13.1	17.2	9.5	6.9	10.9	4.2	11.2	17.6	7.1	8.9	13.1	5.2	4.7	8.3	2.3	7.5	12.9	3.8
Odesska	8.9	11.0	6.9	4.9	7.6	3.0	8.3	12.7	5.3	5.4	7.1	4.0	3.0	4.8	1.7	5.0	7.9	3.1
Poltavska	6.7	7.9	5.7	3.4	4.7	2.5	5.5	7.7	4.1	4.6	5.6	3.8	2.3	3.3	1.6	3.8	5.7	2.7
Rivnenska	6.6	8.4	5.1	4.3	6.5	2.9	7.2	11.1	4.8	4.9	6.7	3.3	3.1	5.1	1.9	5.2	8.8	3.0
Sumska	8.4	9.6	7.4	4.0	5.4	3.1	6.7	9.0	5.2	6.7	7.2	6.3	3.3	4.4	2.5	5.6	7.4	4.3
Ternopil'ska	6.9	10.0	4.1	3.8	6.5	2.0	6.3	11.1	3.2	6.0	8.8	3.6	3.5	5.8	2.0	5.5	9.6	2.9
Kharkiv'ska	4.7	5.7	3.8	2.5	3.5	2.0	4.1	5.9	3.2	3.1	3.7	2.6	1.6	2.3	1.2	2.7	3.7	2.1
Kherson'ska	8.3	9.9	7.0	4.3	6.0	3.2	7.2	10.1	5.4	6.3	8.5	4.5	3.6	5.4	2.3	5.5	8.4	3.4
Khmelnytska	12.9	15.9	10.3	6.7	10.0	4.6	11.3	17.1	7.7	9.6	12.9	6.8	5.0	8.0	3.0	8.3	13.3	5.1
Cherkaska	5.6	6.5	4.9	2.8	3.9	2.1	4.9	6.9	3.7	4.6	4.7	4.6	2.4	3.0	1.9	4.1	4.8	3.5
Chernivetska	8.4	12.0	5.2	5.0	8.4	2.6	8.2	14.1	4.4	7.0	10.1	4.2	4.0	6.6	2.3	6.7	11.3	3.8
Chernihiv'ska	9.3	13.1	6.2	4.5	8.0	2.4	7.8	13.9	4.2	7.3	10.7	4.5	3.8	6.5	2.1	6.4	11.3	3.5
Kyiv city	5.5	5.8	5.3	3.0	3.8	2.5	5.1	6.3	4.4	3.7	3.6	3.8	2.0	2.3	1.9	3.4	3.9	3.2
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				7.3	9.2	5.7				5.1	6.4	4.0
AR Krym												
Vinnyska	110	66	44	7.1	9.2	5.3	83	48	35	5.3	6.7	4.2
Volynska	100	61	39	9.7	12.5	7.2	67	40	27	6.5	8.2	5.0
Dnipropetrovska	312	157	155	9.7	10.7	8.9	184	101	83	5.7	6.9	4.8
Donetska	151	67	84				97	49	48			
Zhytomyrska	70	36	34	5.7	6.3	5.2	44	17	27	3.6	3.0	4.1
Zakarpatska	95	58	37	7.6	9.6	5.7	59	34	25	4.7	5.6	3.8
Zaporizka	132	80	52	7.7	10.3	5.6	93	48	45	5.5	6.2	4.9
Ivano-Frankivska	119	74	45	8.7	11.4	6.2	100	63	37	7.3	9.7	5.1
Kyivska	107	74	33	6.1	9.1	3.5	74	46	28	4.2	5.7	2.9
Kirovohradska	119	63	56	12.7	14.6	11.1	82	42	40	8.7	9.7	7.9
Luhanska	32	18	14				21	13	8			
Lvivska	181	100	81	7.2	8.4	6.2	137	79	58	5.5	6.7	4.4
Mykolaivska	128	74	54	11.3	14.1	8.9	85	46	39	7.5	8.8	6.4
Odessa	140	66	74	5.9	5.9	5.9	112	64	48	4.7	5.7	3.8
Poltavska	72	46	26	5.2	7.2	3.5	54	39	15	3.9	6.1	2.0
Rivnenska	58	37	21	5.0	6.7	3.5	44	32	12	3.8	5.8	2.0
Sumska	73	46	27	6.8	9.3	4.6	36	21	15	3.3	4.2	2.6
Ternopil'ska	81	56	25	7.8	11.5	4.5	51	37	14	4.9	7.6	2.5
Kharkivska	119	62	57	4.5	5.0	4.0	74	36	38	2.8	2.9	2.7
Khersonska	115	71	44	11.1	14.8	7.9	75	51	24	7.2	10.6	4.3
Khmelnyska	123	74	49	9.8	12.6	7.3	107	64	43	8.5	10.9	6.4
Cherkaska	54	31	23	4.5	5.6	3.5	40	17	23	3.3	3.1	3.5
Chernivetska	56	36	20	6.2	8.5	4.2	53	36	17	5.9	8.5	3.6
Chernihivska	92	61	31	9.2	13.5	5.7	59	39	20	5.9	8.6	3.7
Kyiv city	157	98	59	5.4	7.3	3.8	104	56	48	3.6	4.2	3.1
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			3.2	45.8	0.5	66.0		22.1	38.2	1.6	19.1	20.4	18.0
AR Krym													
Vinnyska			0.0	75.2	0.0	73.2	0	18.8	28.2	1.0	14.2	15.0	13.4
Volynska			0.0	83.7	0.0	67.7	1	21.4	35.0	4.1	22.2	26.3	18.5
Dnipropetrovska			0.3	2.6	0.0	60.5	6	13.9	24.4	0.3	17.2	16.7	17.6
Donetska			0.7	8.3	1.4			26.4	32.5	10.4			
Zhytomyrska			1.5	94.1	0.0	72.0	0	35.3	65.7	1.5	14.6	18.0	11.6
Zakarpatska			0.0	0.0	0.0	64.0	1	29.0	38.9	0.0	20.3	20.6	20.1
Zaporizka			0.0	96.0	0.8	53.9	1	18.3	34.1	0.8	21.9	24.7	19.6
Ivano-Frankivska			3.5	73.9	0.0	74.0	1	17.4	30.3	0.9	13.0	14.5	11.6
Kyivska			5.3	77.9	0.0	70.5	1	32.6	41.1	0.0	21.4	23.6	19.5
Kirovohradska			0.9	26.1	0.0	67.8	0	21.7	31.9	0.0	20.2	21.0	19.6
Luhanska			6.3	75.0	3.1			28.1	78.1	0.0			
Lvivska			6.6	92.2	0.0	62.9	2	27.5	37.0	0.6	23.1	24.1	22.2
Mykolaivska			3.4	95.0	0.0	65.8	3	26.9	43.8	0.8	31.1	34.2	28.5
Odessa			0.0	69.2	6.9	53.0	0	16.9	37.1	0.0	25.4	26.9	24.1
Poltavska			38.2	54.4	1.5	68.4	0	25.0	36.1	2.9	16.4	17.4	15.6
Rivnenska			3.4	0.0	0.0	65.8	0	10.3	29.3	0.0	13.6	13.1	14.0
Sumska			1.5	6.0	0.0	64.4	0	23.9	53.4	1.5	20.2	20.2	20.2
Ternopil'ska			3.9	0.0	0.0	72.5	1	26.0	38.3	2.6	18.7	21.5	16.2
Kharkivska			18.8	74.1	0.0	70.0	2	21.4	44.5	1.8	19.6	19.7	19.4
Khersonska			0.0	11.1	0.0	71.6	0	26.9	40.0	6.5	14.7	13.7	15.5
Khmelnyska			0.0	36.8	0.0	66.5	0	18.8	27.6	0.9	20.8	22.5	19.2
Cherkaska			2.2	82.2	0.0	76.9	6	26.7	57.4	0.0	12.0	13.2	10.9
Chernivetska			0.0	92.7	0.0	74.7	0	25.5	21.4	3.6	24.2	25.2	23.3
Chernihivska			0.0	2.2	0.0	80.2	0	23.3	48.9	0.0	16.3	19.4	13.6
Kyiv city			0.0	0.0	0.0	62.0	14	16.1	61.1	0.0	16.6	18.6	15.0
Sevastopol city													

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