

Table 1 - General rates, 2018		👤👤	👤	👤
Incidence: number of new cases*		3306	638	2668
Incidence (crude rate)		9.2	3.8	13.9
Incidence (age-standardized, world standard)		7.0	3.0	10.6
Incidence (age-standardized, Ukrainian standard)		8.7	3.8	13.0
Change of incidence rate 2018 vs 2017, % (Ukrainian standard)		8.8% ↑↑	10.3% ~~	9.1% ↑↑
Mortality: number of new cases*		234	83	151
Mortality (crude rate)		0.7	0.5	0.8
Mortality (age-standardized, world standard)		0.3	0.3	0.3
Mortality (age-standardized, Ukrainian standard)		0.6	0.5	0.6
Lived less than 1 year since the diagnosis in 2018, %		3.4	6.9	2.6
From among the newly diagnosed – diagnosed post mortem, %		0.1	0.2	0.1
Microscopically verified diagnoses, %		98.2	96.9	98.5
Diagnoses verified with histology, %		93.7	91.7	94.2
Unspecified morphology, %		2.2	3.6	1.8
Patients diagnosed during the preventive medical examinations, %		45.5	40.4	46.7
Newly diagnosed patients received the anti-cancer treatment, %		93.1	91.2	93.6
- surgical treatment only, %		42.9	36.7	44.4
- treatment combined or complex, %		45.9	47.9	45.4
Incidence of children population (age 0-17 years):	cases*	45	17	28
	rate per 100 000 of children population	0.7	0.5	0.9
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	9.2	3.8	13.9	7.0	3.0	10.6	8.7	3.8	13.0	0.7	0.5	0.8	0.3	0.3	0.3	0.6	0.5	0.6
AR Krym																		
Vinnitska	13.9	4.8	21.7	10.2	3.4	16.2	12.9	4.4	20.2	0.5	0.6	0.5	0.2	0.3	0.2	0.3	0.5	0.3
Volynska	3.5	1.2	5.5	2.7	1.1	4.1	3.4	1.3	5.3	0.6	0.2	0.9	0.4	0.2	0.6	0.7	0.2	1.0
Dnipropetrovska	7.6	3.3	11.3	5.7	2.3	8.8	7.1	3.1	10.5	1.0	1.1	0.9	0.4	0.7	0.3	0.8	1.2	0.5
Donetska																		
Zhytomyrska	9.2	3.5	14.1	7.5	3.3	11.5	8.8	3.6	13.6	0.6	0.2	0.9	0.2	0.1	0.2	0.5	0.2	0.6
Zakarpatska	2.6	1.3	3.8	2.2	1.2	3.1	2.9	1.5	4.0	0.2	0.2	0.3	0.2	0.2	0.2	0.3	0.4	0.3
Zaporizka	8.2	2.5	13.0	6.0	1.9	9.6	7.5	2.5	11.7	0.9	0.6	1.1	0.3	0.3	0.4	0.7	0.6	0.7
Ivano-Frankivska	4.8	1.5	7.7	3.8	1.1	6.4	4.8	1.5	7.9	0.4	0.3	0.4	0.2	0.2	0.3	0.4	0.3	0.5
Kyivska	15.9	6.7	23.7	12.3	5.7	18.1	15.1	6.9	22.2	0.6	0.4	0.9	0.3	0.3	0.4	0.6	0.5	0.7
Kirovohradska	14.1	4.1	22.6	9.7	2.8	15.6	12.8	3.8	20.1	1.2	0.7	1.6	0.5	0.4	0.6	0.9	0.7	1.0
Luhanska																		
Lvivska	6.6	3.4	9.4	5.0	2.6	7.3	6.3	3.4	8.9	0.4	0.3	0.5	0.2	0.2	0.2	0.4	0.4	0.4
Mykolaiivska	7.6	2.8	11.8	5.6	1.8	9.1	6.8	2.5	10.7	0.3	0.2	0.3	0.1	0.1	0.1	0.3	0.2	0.3
Odessa	6.6	3.3	9.6	5.1	2.8	7.1	6.3	3.5	8.8	0.6	0.2	1.0	0.3	0.1	0.3	0.5	0.2	0.6
Poltavska	7.3	2.9	11.0	5.5	2.3	8.2	6.6	2.7	9.9	0.9	0.6	1.1	0.4	0.4	0.3	0.7	0.6	0.7
Rivnenska	5.2	1.5	8.5	4.5	1.1	7.8	5.3	1.3	8.9	0.4	0.4	0.5	0.3	0.3	0.3	0.4	0.4	0.5
Sumska	13.3	5.2	20.1	9.2	3.7	14.1	11.8	4.9	17.6	0.8	0.4	1.2	0.5	0.3	0.6	0.8	0.4	1.0
Terнопil'ska	4.6	1.6	7.2	3.6	1.2	5.9	4.4	1.5	7.2	0.5	0.6	0.4	0.2	0.4	0.2	0.4	0.7	0.2
Kharkivska	10.0	4.3	15.0	7.1	3.4	10.3	9.0	4.1	13.1	1.4	1.0	1.7	0.6	0.6	0.6	1.1	1.0	1.1
Khersonska	14.3	5.2	22.1	10.7	4.3	16.3	13.5	5.2	20.6	0.4	0.6	0.2	0.2	0.4	0.1	0.3	0.6	0.1
Khmelnytska	7.5	3.6	10.9	5.8	2.8	8.6	7.0	3.3	10.3	0.8	0.9	0.7	0.5	0.6	0.3	0.8	0.9	0.7
Cherkaska	9.0	4.7	12.8	7.2	3.7	10.6	8.6	4.8	12.2	0.9	0.2	1.5	0.5	0.1	0.7	0.9	0.2	1.2
Chernivetska	4.9	2.8	6.7	3.6	2.1	5.0	4.7	2.8	6.4	0.3	0.5	0.2	0.2	0.2	0.1	0.3	0.6	0.2
Chernihivska	9.4	4.8	13.2	7.3	3.6	10.8	9.0	4.4	13.1	0.4	0.2	0.5	0.2	0.1	0.3	0.3	0.2	0.5
Kyiv city	17.8	7.9	26.2	13.7	6.4	20.0	16.7	8.0	24.2	0.3	0.4	0.3	0.2	0.3	0.1	0.3	0.4	0.2
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				8.3	3.4	12.6				0.6	0.4	0.8
AR Krym												
Vinnyska	184	34	150	11.9	4.7	18.0	10	4	6	0.6	0.6	0.7
Volynska	37	8	29	3.6	1.6	5.3	6	1	5	0.6	0.2	0.9
Dnipropetrovska	221	49	172	6.9	3.4	9.9	23	6	17	0.7	0.4	1.0
Donetska	124	17	107				4	3	1			
Zhytomyrska	102	20	82	8.4	3.5	12.6	7	3	4	0.6	0.5	0.6
Zakarpatska	18	3	15	1.4	0.5	2.3	6	4	2	0.5	0.7	0.3
Zaporizka	117	20	97	6.9	2.6	10.5	10	2	8	0.6	0.3	0.9
Ivano-Frankivska	62	15	47	4.5	2.3	6.5	7	4	3	0.5	0.6	0.4
Kyivska	234	47	187	13.3	5.8	19.6	9	1	8	0.5	0.1	0.8
Kirovohradska	121	18	103	12.9	4.2	20.4	12	4	8	1.3	0.9	1.6
Luhanska	36	7	29				3	1	2			
Lvivska	138	29	109	5.5	2.4	8.3	15	5	10	0.6	0.4	0.8
Mykolaivska	73	9	64	6.5	1.7	10.6	3	1	2	0.3	0.2	0.3
Odessa	128	29	99	5.4	2.6	7.9	10	3	7	0.4	0.3	0.6
Poltavska	103	20	83	7.4	3.1	11.1	15	3	12	1.1	0.5	1.6
Rivnenska	81	14	67	7.0	2.6	11.0	10	5	5	0.9	0.9	0.8
Sumska	118	26	92	10.9	5.3	15.8	9	3	6	0.8	0.6	1.0
Ternopil'ska	73	10	63	7.0	2.1	11.4	5	0	5	0.5	0.0	0.9
Kharkivska	193	40	153	7.3	3.3	10.7	28	7	21	1.1	0.6	1.5
Khersonska	164	28	136	15.8	5.8	24.5	3	1	2	0.3	0.2	0.4
Khmelnyska	111	14	97	8.8	2.4	14.4	8	0	8	0.6	0.0	1.2
Cherkaska	100	19	81	8.3	3.4	12.5	8	0	8	0.7	0.0	1.2
Chernivetska	32	8	24	3.6	1.9	5.0	6	2	4	0.7	0.5	0.8
Chernihivska	80	11	69	8.0	2.4	12.7	5	1	4	0.5	0.2	0.7
Kyiv city	478	90	388	16.4	6.7	24.8	12	5	7	0.4	0.4	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	66.7	9.8	10.0	4.9	2.8	3.4		93.2	98.1	49.6	126.4	41.4	200.2
AR Krym													
Vinnyska	71.8	12.4	4.1	4.1	0.0	3.3	0	90.0	98.9	60.0	168.2	48.3	271.6
Volynska	65.7	14.3	5.7	8.6	2.9	17.1	1	97.1	100.0	17.1	49.6	16.8	78.9
Dnipropetrovska	68.9	9.7	12.6	4.4	1.9	5.5	0	92.7	99.5	27.7	109.7	38.2	169.7
Donetska	65.3	8.5	14.4	6.8	2.5			96.6	98.4	42.4			
Zhytomyrska	70.2	6.4	12.8	8.5	1.1	1.8	0	95.7	99.0	58.5	127.4	44.2	199.9
Zakarpatska	77.8	0.0	5.6	16.7	0.0	6.9	0	88.9	100.0	50.0	30.1	10.6	48.1
Zaporizka	62.9	6.7	14.3	8.6	4.8	5.1	0	90.5	99.1	33.3	124.6	33.3	201.4
Ivano-Frankivska	71.2	11.9	8.5	1.7	5.1	1.6	0	91.5	98.4	6.8	44.6	16.2	70.1
Kyivska	73.8	5.8	12.9	4.0	0.0	0.7	0	95.6	98.7	44.4	256.8	82.8	404.7
Kirovohradska	64.2	12.8	11.9	7.3	1.8	5.7	0	88.1	98.3	36.7	137.9	34.2	226.6
Luhanska	69.7	9.1	3.0	15.2	0.0			90.9	97.2	45.5			
Lvivska	63.2	13.5	9.0	6.0	0.8	3.8	0	94.7	97.1	60.2	93.6	30.2	150.7
Mykolaivska	72.5	8.7	11.6	2.9	0.0	0.0	0	95.7	98.6	47.8	100.2	31.1	159.9
Odessa	49.6	7.0	11.3	9.6	6.1	3.4	0	91.3	86.7	5.2	92.0	30.6	146.6
Poltavska	41.4	4.0	18.2	2.0	0.0	5.2	0	91.9	95.1	48.5	119.9	38.0	190.1
Rivnenska	59.5	11.4	5.1	3.8	6.3	1.7	0	89.9	86.4	48.1	74.9	25.1	120.0
Sumska	61.3	17.1	7.2	8.1	2.7	3.7	0	89.2	99.2	49.5	167.4	57.1	261.0
Ternopil'ska	57.1	21.4	11.4	8.6	0.0	2.2	0	97.1	98.6	51.4	64.6	23.0	101.1
Kharkivska	59.0	15.3	1.6	1.6	9.8	8.8	0	91.8	100.0	41.5	105.1	32.7	167.6
Khersonska	68.2	6.4	15.3	7.0	1.3	1.4	0	80.3	100.0	70.7	200.4	59.5	322.6
Khmelnyska	66.0	14.0	10.0	4.0	0.0	6.5	1	94.0	99.1	28.0	83.8	26.1	133.8
Cherkaska	68.4	8.4	12.6	7.4	0.0	1.9	1	95.8	99.0	42.1	146.5	47.1	231.0
Chernivetska	43.3	3.3	16.7	6.7	0.0	4.5	0	90.0	93.8	20.0	58.5	21.0	91.9
Chernihivska	66.3	10.0	17.5	3.8	1.3	1.2	0	98.8	100.0	53.8	147.7	52.9	226.8
Kyiv city	78.6	7.9	6.3	0.9	5.6	0.4	0	98.9	100.0	86.7	261.5	97.0	403.0
Sevastopol city													

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