

Table 1 - General rates, 2018		♂	♀	♂
Incidence: number of new cases*		15017	145	14872
Incidence (crude rate)		41.9	0.9	77.5
Incidence (age-standardized, world standard)		25.8	0.6	45.3
Incidence (age-standardized, Ukrainian standard)		38.4	1.0	65.9
Change of incidence rate 2018 vs 2017, % (Ukrainian standard)		3.3% ↑↑	35.1% ↑	3.3% ↑↑
Mortality: number of new cases*		5726	47	5679
Mortality (crude rate)		16.0	0.3	29.6
Mortality (age-standardized, world standard)		8.7	0.2	14.8
Mortality (age-standardized, Ukrainian standard)		14.2	0.3	23.4
Lived less than 1 year since the diagnosis in 2018, %		9.4	12.4	9.4
From among the newly diagnosed – diagnosed post mortem, %		0.4	0.0	0.4
Microscopically verified diagnoses, %		92.8	93.1	92.8
Diagnoses verified with histology, %		85.3	77.2	85.4
Unspecified morphology, %		5.9	11.1	5.9
Patients diagnosed during the preventive medical examinations, %		43.5	29.7	43.6
Newly diagnosed patients received the anti-cancer treatment, %		82.8	76.7	82.8
- surgical treatment only, %		15.3	21.7	15.2
- treatment combined or complex, %		52.2	41.1	52.3
Incidence of children population (age 0-17 years):	cases*	1	1	-
	rate per 100 000 of children population	0.0	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	11.4		21.3	7.9		14.7	10.6		19.3	4.4		8.2	2.8		5.1	4.0		7.1
AR Krym																		
Vinnitska	10.1		18.7	7.2		13.5	9.6		17.7	4.9		9.1	3.1		5.5	4.4		7.9
Volynska	9.3		17.6	6.9		13.1	9.0		16.8	4.3		8.2	3.2		5.8	4.6		8.2
Dnipropetrovska	11.2		20.6	7.5		13.6	10.3		18.2	5.0		9.2	3.0		5.3	4.5		7.6
Donetska																		
Zhytomyrska	14.9		27.8	11.2		21.4	14.1		26.6	5.8		10.8	3.8		6.9	5.5		9.8
Zakarpatska	11.6		22.4	8.9		16.8	12.0		22.4	4.4		8.4	3.2		6.0	4.6		8.4
Zaporizka	8.9		16.4	5.9		10.7	8.0		14.2	3.9		7.2	2.3		4.0	3.5		5.9
Ivano-Frankivska	10.6		20.0	7.6		14.3	10.2		18.9	3.9		7.5	2.8		5.1	3.9		7.1
Kyivska	11.3		21.0	8.1		14.9	10.5		19.2	4.6		8.6	3.0		5.4	4.2		7.3
Kirovohradska	17.9		33.2	12.8		23.8	16.9		30.9	5.4		10.0	3.6		6.6	5.0		8.9
Luhanska																		
Lvivska	12.1		23.0	8.6		16.3	11.5		21.3	3.8		7.3	2.6		4.7	3.7		6.6
Mykolaiivska	12.3		22.9	8.4		15.4	11.2		20.1	3.1		5.7	1.9		3.5	2.9		5.0
Odesska	10.7		20.2	7.5		13.9	10.1		18.4	3.5		6.6	2.3		4.3	3.2		5.8
Poltavska	12.2		22.6	8.1		15.1	10.7		19.6	6.1		11.2	3.6		6.6	5.0		9.0
Rivnenska	10.8		20.5	8.5		16.1	11.0		20.7	3.5		6.7	2.6		4.8	3.4		6.2
Sumska	13.0		24.0	8.5		15.7	11.2		20.3	4.4		8.1	2.6		4.6	3.7		6.5
Ternopil'ska	10.7		20.1	7.6		14.4	10.2		18.8	4.2		7.9	2.6		4.7	3.8		6.8
Kharkivska	10.9		20.3	7.3		13.3	9.8		17.7	3.7		7.0	2.3		4.1	3.4		5.9
Khersonska	11.0		20.5	7.6		14.1	10.2		18.5	5.7		10.7	4.0		7.4	5.3		9.6
Khmelnitska	12.4		23.2	8.7		16.3	11.7		21.6	6.0		11.2	3.9		7.1	5.3		9.6
Cherkaska	12.3		22.8	8.2		15.2	10.9		19.9	4.6		8.5	2.7		4.9	3.9		6.9
Chernivetska	9.1		17.2	6.4		11.9	9.0		16.3	4.8		9.0	3.0		5.4	4.6		8.0
Chernihivska	11.4		20.8	8.1		15.2	10.5		19.4	4.7		8.5	2.8		5.2	3.8		6.8
Kyiv city	11.2		20.9	7.2		12.9	10.3		18.0	3.6		6.6	2.2		3.8	3.3		5.6
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				10.1		18.9				4.3		8.0
AR Krym												
Vinnyska	119		119	7.7		14.3	51		51	3.3		6.1
Volynska	75		75	7.3		13.8	34		34	3.3		6.2
Dnipropetrovska	347		347	10.8		19.9	131		131	4.1		7.5
Donetska	163		163				81		81			
Zhytomyrska	152		152	12.5		23.3	63		63	5.2		9.7
Zakarpatska	132		132	10.5		20.3	47		47	3.8		7.2
Zaporizka	146		146	8.6		15.8	66		66	3.9		7.1
Ivano-Frankivska	122		122	8.9		16.9	62		62	4.5		8.6
Kyivska	226		226	12.8		23.7	82		82	4.7		8.6
Kirovohradska	168		168	17.9		33.2	55		55	5.9		10.9
Luhanska	78		78				41		41			
Lvivska	264		264	10.5		20.1	108		108	4.3		8.2
Mykolaivska	138		138	12.2		22.8	52		52	4.6		8.6
Odessa	188		188	7.9		15.0	81		81	3.4		6.5
Poltavska	165		165	11.9		22.0	75		75	5.4		10.0
Rivnenska	106		106	9.2		17.5	40		40	3.5		6.6
Sumska	115		115	10.7		19.7	60		60	5.6		10.3
Ternopil'ska	101		101	9.7		18.2	47		47	4.5		8.5
Kharkivska	235		235	8.8		16.5	113		113	4.3		7.9
Khersonska	124		124	12.0		22.3	56		56	5.4		10.1
Khmelnyska	170		170	13.5		25.2	59		59	4.7		8.7
Cherkaska	135		135	11.2		20.8	52		52	4.3		8.0
Chernivetska	56		56	6.2		11.8	35		35	3.9		7.3
Chernihivska	98		98	9.8		18.0	50		50	5.0		9.2
Kyiv city	235		235	8.1		15.0	105		105	3.6		6.7
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	37.3	32.3	17.6	7.9	4.5	15.2		76.4	97.3	43.2	154.1		287.9
AR Krym													
Vinnyska	37.0	38.9	11.1	11.1	0.0	13.3	0	73.1	98.3	40.7	179.5		334.2
Volynska	15.1	63.0	15.1	5.5	1.4	17.0	0	84.9	100.0	21.9	191.7		363.0
Dnipropetrovska	37.2	24.9	22.8	12.0	2.7	21.0	4	66.1	97.4	30.3	137.4		252.8
Donetska	30.2	34.0	23.9	9.4	2.5			64.8	96.9	27.0			
Zhytomyrska	41.8	22.6	24.0	11.6	0.0	14.5	1	82.9	100.0	56.8	199.8		373.6
Zakarpatska	20.3	37.5	36.7	3.1	1.6	16.8	2	72.7	99.2	48.4	147.7		284.5
Zaporizka	30.6	29.9	20.8	14.6	4.2	20.3	3	67.4	97.3	35.4	113.8		209.4
Ivano-Frankivska	28.1	40.5	19.0	10.7	1.7	9.3	0	77.7	100.0	18.2	126.5		240.0
Kyivska	52.8	16.2	20.4	10.6	0.0	17.5	0	81.0	98.7	48.6	171.3		316.8
Kirovohradska	51.6	22.0	21.4	4.4	0.6	9.0	0	80.5	95.8	32.7	191.2		354.8
Luhanska	22.2	25.0	23.6	16.7	12.5			52.8	93.6	36.1			
Lvivska	51.4	29.2	10.5	5.1	3.1	14.2	0	88.3	99.2	58.4	170.0		323.1
Mykolaivska	35.1	47.3	13.7	3.8	0.0	16.8	0	78.6	96.4	54.2	164.8		307.1
Odessa	29.7	22.7	20.0	14.6	12.4	16.6	0	74.1	89.4	6.5	168.9		319.2
Poltavska	25.8	47.8	17.6	6.3	1.9	11.7	1	77.4	93.9	45.9	161.1		299.0
Rivnenska	42.3	32.7	13.5	4.8	4.8	10.6	0	73.1	91.5	50.0	145.5		277.1
Sumska	45.5	40.0	7.3	4.5	2.7	9.0	0	71.8	99.1	70.9	153.7		284.1
Ternopil'ska	45.4	28.9	13.4	10.3	0.0	4.5	1	84.5	99.0	58.8	164.5		309.1
Kharkivska	27.9	38.5	8.0	3.1	22.6	15.6	1	69.0	100.0	72.6	134.9		251.4
Khersonska	33.9	33.9	18.6	11.0	0.8	21.5	1	86.4	97.6	39.0	148.2		276.7
Khmelnyska	40.7	45.7	10.5	1.2	1.9	18.1	0	84.0	96.5	42.6	150.4		280.8
Cherkaska	54.6	26.2	15.4	3.1	0.8	17.8	0	76.9	99.3	47.7	194.6		360.0
Chernivetska	20.4	40.7	22.2	11.1	5.6	22.2	0	81.5	89.3	22.2	153.9		290.9
Chernihivska	29.2	24.0	28.1	9.4	8.3	14.3	0	81.3	94.9	26.0	133.2		244.3
Kyiv city	41.1	31.3	11.7	4.2	11.7	13.6	8	81.3	100.0	57.0	121.5		225.9
Sevastopol city													

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