

Table 1 - General rates, 2017		👤👤	👤	👤
Incidence: number of new cases*		3039	581	2458
Incidence (crude rate)		8.4	3.5	12.8
Incidence (age-standardized, world standard)		6.4	2.7	9.7
Incidence (age-standardized, Ukrainian standard)		8.0	3.4	11.9
Change of incidence rate 2017 compared to 2016, % (Ukrainian standard)		0.0% ~~	16.8% ↑↑	-3.4% ~~
Mortality: number of new cases*		261	74	187
Mortality (crude rate)		0.7	0.4	1.0
Mortality (age-standardized, world standard)		0.4	0.3	0.4
Mortality (age-standardized, Ukrainian standard)		0.7	0.5	0.8
Lived less than 1 year since the diagnosis in 2017, %		4.5	8.3	3.6
From among the newly diagnosed – diagnosed post mortem, %		0.3	0.9	0.1
Microscopically verified diagnoses, %		98.1	97.4	98.2
Diagnoses verified with histology, %		91.9	91.6	92.0
Not specified morphology, %		2.9	3.5	2.7
Patients diagnosed during the preventive medical examinations, %		45.6	40.3	46.9
Newly diagnosed patients received the anti-cancer treatment, %		92.1	90.1	92.6
- surgical treatment only, %		38.3	33.3	39.5
- combined or complex treatment, %		48.8	49.5	48.6
Incidence of children population (age 0-17 years):	cases*	44	12	32
	rate per 100 000 of children population	0.7	0.4	1.0
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, 2017	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	8.4	3.5	12.8	6.4	2.7	9.7	8.0	3.4	11.9	0.7	0.4	1.0	0.4	0.3	0.4	0.7	0.5	0.8
AR Krym																		
Vinnitska	14.2	4.7	22.3	10.4	3.5	16.7	13.2	4.6	20.7	1.2	0.7	1.6	0.6	0.4	0.8	1.1	0.6	1.4
Volynska	4.1	2.7	5.3	3.3	2.1	4.2	4.2	2.7	5.4	0.7	0.8	0.6	0.4	0.6	0.2	0.6	1.1	0.4
Dnipropetrovska	6.7	3.1	9.8	5.1	2.4	7.4	6.3	3.1	9.0	0.4	0.3	0.5	0.2	0.1	0.3	0.4	0.3	0.4
Donetska																		
Zhytomyrska	7.7	2.6	12.2	6.2	2.0	10.2	7.6	2.5	12.3	0.5	0.4	0.6	0.2	0.1	0.3	0.3	0.4	0.4
Zakarpatska	2.4	1.0	3.7	1.9	0.8	2.9	2.4	1.2	3.6	0.2	0.2	0.3	0.2	0.1	0.2	0.3	0.3	0.4
Zaporizka	8.7	3.2	13.4	6.7	2.5	10.5	8.3	3.1	12.8	0.9	0.5	1.3	0.4	0.3	0.5	0.7	0.5	0.9
Ivano-Frankivska	4.9	2.3	7.2	3.8	1.9	5.5	4.7	2.3	6.8	1.0	0.8	1.2	0.6	0.6	0.5	1.1	1.2	1.0
Kyivska	14.1	5.9	21.0	10.7	4.7	16.1	12.9	5.4	19.5	0.9	0.9	0.9	0.5	0.7	0.5	0.9	1.1	0.8
Kirovogradska	16.1	4.5	25.9	11.7	3.3	18.9	14.9	4.6	23.7	0.5	0.7	0.4	0.3	0.5	0.1	0.5	1.1	0.2
Luhanska																		
Lvivska	6.5	3.2	9.5	5.1	2.6	7.5	6.5	3.4	9.3	0.4	0.2	0.7	0.2	0.1	0.2	0.4	0.1	0.5
Mykolaivska	5.2	1.9	8.1	4.0	1.3	6.4	4.7	1.6	7.4	0.6	0.6	0.7	0.4	0.5	0.2	0.6	0.5	0.5
Odeska	4.5	2.4	6.3	3.5	2.0	4.9	4.4	2.4	6.1	0.8	0.2	1.3	0.5	0.1	0.7	0.8	0.2	1.2
Poltavska	7.1	3.8	9.8	5.0	2.8	6.9	6.3	3.6	8.5	1.2	0.6	1.7	0.6	0.4	0.8	1.1	0.7	1.3
Rivnenska	6.3	1.6	10.5	5.4	1.4	9.2	6.4	2.0	10.6	0.5	0.5	0.5	0.3	0.4	0.3	0.6	0.7	0.5
Sumska	14.2	3.6	23.3	10.1	2.5	16.7	12.7	3.3	20.7	1.0	0.4	1.5	0.5	0.2	0.7	0.9	0.3	1.2
Ternopil'ska	5.3	2.2	8.0	4.1	1.9	5.9	5.0	2.1	7.4	1.0	0.6	1.2	0.5	0.4	0.6	0.8	0.5	0.9
Kharkivska	8.1	3.6	12.0	5.4	2.5	7.9	7.2	3.4	10.3	0.9	0.4	1.4	0.5	0.3	0.6	0.8	0.6	1.0
Khersonska	11.3	4.5	17.2	9.2	3.8	14.2	10.8	4.6	16.4	0.6	0.0	1.1	0.3	0.0	0.5	0.5	0.0	0.8
Khmelnitska	7.2	3.4	10.5	5.5	2.6	8.2	6.9	3.0	10.1	0.7	0.5	0.9	0.3	0.3	0.4	0.6	0.4	0.6
Cherkaska	11.0	2.8	17.9	8.2	2.4	13.3	10.3	2.8	16.7	0.7	0.4	1.1	0.4	0.2	0.4	0.7	0.4	0.8
Chernivetska	3.7	0.9	6.1	3.0	0.7	4.9	3.6	0.9	5.9	0.7	0.2	1.0	0.3	0.2	0.4	0.6	0.3	0.8
Chernigivska	9.0	2.6	14.3	6.5	1.8	10.7	8.4	2.4	13.5	0.6	0.4	0.7	0.3	0.3	0.2	0.6	0.6	0.5
Kyiv city	14.2	7.7	19.7	10.5	6.1	14.3	13.2	7.5	17.8	0.8	0.5	1.0	0.4	0.4	0.4	0.7	0.6	0.8
Sevastopol city																		

Table 3 - Incidence and mortality, 2018	Number of new cancer cases registered in 2018*			Crude incidence rate per 100 000 of population			Number of deaths from cancer registered in 2018*			Crude mortality rate per 100 000 of population		
	♂	♀	▲	♂	♀	▲	♂	♀	▲	♂	♀	▲
Ukraine				8.2	3.4	12.4				0.6	0.5	0.7
AR Krym												
Vinnitska	214	35	179	13.6	4.8	21.2	7	3	4	0.5	0.4	0.5
Volynska	34	6	28	3.3	1.2	5.1	6	1	5	0.6	0.2	0.9
Dnipropetrovska	222	45	177	6.9	3.1	10.1	26	12	14	0.8	0.8	0.8
Donetska	135	17	118				7	2	5			
Zhytomyrska	102	17	85	8.3	3.0	12.9	7	1	6	0.6	0.2	0.9
Zakarpatska	28	8	20	2.2	1.3	3.1	3	1	2	0.2	0.2	0.3
Zaporizka	116	17	99	6.7	2.2	10.6	13	4	9	0.8	0.5	1.0
Ivano-Frankivska	65	10	55	4.7	1.5	7.6	5	2	3	0.4	0.3	0.4
Kyivska	234	43	191	13.4	5.4	20.2	11	3	8	0.6	0.4	0.9
Kirovogradska	130	18	112	13.7	4.1	21.9	11	3	8	1.2	0.7	1.6
Luhanska	27	3	24				7	1	6			
Lvivska	155	35	120	6.2	2.9	9.1	10	4	6	0.4	0.3	0.5
Mykolaivska	78	12	66	6.8	2.3	10.8	2	1	1	0.2	0.2	0.2
Odeska	135	35	100	5.7	3.1	8.0	13	2	11	0.6	0.2	0.9
Poltavska	97	18	79	6.9	2.8	10.4	11	4	7	0.8	0.6	0.9
Rivnenska	54	7	47	4.7	1.3	7.7	5	2	3	0.4	0.4	0.5
Sumska	136	24	112	12.5	4.8	18.9	9	2	7	0.8	0.4	1.2
Ternopil'ska	43	8	35	4.1	1.6	6.3	5	3	2	0.5	0.6	0.4
Kharkivska	204	44	160	7.6	3.6	11.1	35	12	23	1.3	1.0	1.6
Khersonska	140	22	118	13.4	4.5	21.1	4	3	1	0.4	0.6	0.2
Khmelnitska	88	20	68	6.9	3.4	10.0	10	6	4	0.8	1.0	0.6
Cherkaska	100	24	76	8.2	4.3	11.6	11	1	10	0.9	0.2	1.5
Chernivetska	39	11	28	4.3	2.6	5.9	2	1	1	0.2	0.2	0.2
Chernigivska	91	20	71	9.0	4.4	12.9	4	1	3	0.4	0.2	0.5
Kyiv city	453	91	362	15.7	6.8	23.3	9	5	4	0.3	0.4	0.3
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, 2018	New cases by stage*, %				Lived less than 1 year since the diagnosis in 2017, %	of which: diagnosed post-mortem	Received anti-cancer treatment, %	Micro- scopically verified, %	During the preventive exami- nation, %	Patients per 100 000 of population		
	I-II	III	IV	Not determined						♂	♀	▲
Ukraine	76.3	9.0	4.4	3.7	4.5		92.0	97.9	52.0	119.2	38.7	189.1
AR Krym												
Vinnitska	87.6	3.0	2.5	0.0	4.3	0	85.1	99.1	66.7	157.5	44.7	254.6
Volynska	56.3	9.4	3.1	21.9	12.5	1	96.9	100.0	15.6	46.5	16.0	73.9
Dnipropetrovska	77.1	14.0	4.7	2.8	2.9	0	93.9	99.5	33.2	106.8	36.6	165.8
Donetska	74.6	14.3	4.0	0.0			93.7	94.1	31.7			
Zhytomyrska	73.7	13.1	10.1	2.0	4.4	0	94.9	100.0	52.5	119.8	41.9	187.5
Zakarpatska	44.0	20.0	16.0	4.0	11.1	0	88.0	96.4	28.0	29.3	10.9	46.3
Zaporizka	70.0	12.7	3.6	9.1	3.5	1	90.0	98.3	39.1	119.3	31.8	192.8
Ivano-Frankivska	74.6	11.1	14.3	0.0	12.5	0	95.2	100.0	20.6	40.6	14.6	63.9
Kyivska	85.6	7.4	2.6	0.0	1.7	0	88.6	98.7	63.8	246.1	77.5	389.7
Kirovogradska	67.8	12.7	5.9	4.2	5.3	0	91.5	97.7	33.9	127.0	32.2	207.9
Luhanska	63.6	4.5	27.3	4.5			86.4	100.0	40.9			
Lvivska	78.9	8.2	2.7	2.0	3.1	0	92.5	94.2	64.6	89.2	28.0	144.3
Mykolaivska	78.3	13.0	2.9	4.3	5.2	0	97.1	100.0	50.7	93.6	29.2	149.1
Odeska	58.7	9.5	5.6	7.9	8.9	1	87.3	85.9	9.5	87.9	29.3	140.0
Poltavska	63.0	7.6	5.4	0.0	8.2	0	93.5	97.9	56.5	113.8	35.5	180.8
Rivnenska	71.2	5.8	1.9	13.5	0.0	0	96.2	100.0	73.1	68.2	23.4	108.7
Sumska	77.8	8.7	4.0	1.6	2.0	0	86.5	96.3	42.1	157.1	52.3	245.9
Ternopil'ska	75.6	14.6	2.4	0.0	10.9	1	95.1	95.3	61.0	58.0	21.0	90.4
Kharkivska	67.4	1.6	2.1	11.6	10.4	1	93.7	100.0	44.2	98.1	30.1	156.8
Khersonska	76.5	15.9	7.6	0.0	0.9	0	73.5	100.0	65.2	185.1	54.2	298.3
Khmelnitska	82.4	3.5	5.9	1.2	6.8	0	92.9	93.2	35.3	75.8	24.1	120.7
Cherkaska	83.3	8.3	6.3	0.0	4.7	0	97.9	100.0	53.1	138.9	43.7	219.7
Chernivetska	48.7	17.9	2.6	0.0	3.1	0	87.2	100.0	10.3	55.3	19.5	87.2
Chernigivska	86.3	7.5	6.3	0.0	4.4	0	100.0	100.0	47.5	139.2	50.3	213.3
Kyiv city	84.0	6.6	1.4	6.6	1.5	3	98.4	99.6	86.2	247.8	91.2	382.6
Sevastopol city												

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