

Table 1 - General rates, 2017		♂	♀	♂
Incidence: number of new cases*		4776	2702	2074
Incidence (crude rate)		13.3	16.2	10.8
Incidence (age-standardized, world standard)		8.2	11.3	6.0
Incidence (age-standardized, Ukrainian standard)		12.2	17.1	8.9
Change of incidence rate 2017 compared to 2016, % (Ukrainian standard)		2.2% ~~	-1.8% ~~	8.2% ↑
Mortality: number of new cases*		1944	1262	682
Mortality (crude rate)		5.4	7.6	3.5
Mortality (age-standardized, world standard)		3.0	5.0	1.6
Mortality (age-standardized, Ukrainian standard)		4.9	8.4	2.8
Lived less than 1 year since the diagnosis in 2017, %		24.1	27.5	19.5
From among the newly diagnosed – diagnosed post mortem, %		1.3	1.7	0.8
Microscopically verified diagnoses, %		70.4	69.0	72.2
Diagnoses verified with histology, %		68.3	66.8	70.2
Not specified morphology, %		5.9	6.4	5.2
Patients diagnosed during the preventive medical examinations, %		17.6	16.9	18.6
Newly diagnosed patients received the anti-cancer treatment, %		68.4	66.5	70.8
- surgical treatment only, %		56.1	53.8	59.2
- combined or complex treatment, %		8.0	8.0	8.0
Incidence of children population (age 0-17 years):	cases*	55	33	22
	rate per 100 000 of children population	0.8	1.0	0.7
Mortality of children population (age 0-17 years):	cases*	5	4	1
	rate per 100 000 of children population	0.1	0.1	0.0

* - does not include cases of Donetsk and Luhanska 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	13.3	16.2	10.8	8.2	11.3	6.0	12.2	17.1	8.9	5.4	7.6	3.5	3.0	5.0	1.6	4.9	8.4	2.8
AR Krym																		
Vinnitska	12.6	16.1	9.5	7.8	10.9	5.6	11.1	15.7	7.9	6.4	9.4	3.9	3.4	5.7	1.9	5.6	9.7	3.1
Volynska	15.3	18.0	12.9	10.8	14.1	8.4	16.4	21.7	12.8	5.7	8.4	3.3	4.0	6.6	2.0	6.3	10.3	3.5
Dnipropetrovska	14.9	18.2	12.2	8.8	12.4	6.3	13.3	19.2	9.6	7.1	9.8	4.8	3.7	6.3	2.0	6.2	10.3	3.6
Donetska																		
Zhytomyrska	12.4	15.1	10.1	8.2	10.6	6.7	11.5	16.0	8.8	5.2	8.0	2.7	3.0	5.7	1.2	4.7	9.0	1.9
Zakarpatska	9.1	11.1	7.2	6.7	9.2	4.7	9.8	13.4	7.3	5.1	7.6	2.8	3.4	5.9	1.5	5.7	10.0	2.7
Zaporizka	14.2	18.9	10.3	7.9	12.5	4.6	12.1	18.8	7.5	5.8	7.1	4.7	2.8	4.3	2.1	4.9	7.7	3.4
Ivano-Frankivska	9.2	11.4	7.3	6.2	8.5	4.6	9.3	13.4	6.6	4.4	6.6	2.3	2.5	4.5	1.1	4.2	7.8	1.8
Kyivska	14.6	19.1	10.8	9.3	13.7	6.2	13.4	20.8	8.6	5.6	7.3	4.1	3.1	4.9	1.9	5.1	8.2	3.1
Kirovogradska	15.7	19.9	12.2	8.7	12.8	5.9	13.5	20.4	9.1	6.2	7.5	5.0	3.1	4.4	2.2	4.8	7.1	3.4
Luhanska																		
Lvivska	13.6	15.4	11.9	8.9	11.1	7.3	13.5	17.6	10.8	4.3	6.0	2.7	2.5	4.1	1.4	4.3	7.1	2.5
Mykolaivska	13.3	15.8	11.2	7.7	10.4	5.9	11.5	16.0	8.7	4.8	7.7	2.3	2.5	4.9	1.1	4.1	8.3	1.8
Odeska	11.4	12.8	10.1	7.6	9.5	6.2	11.0	14.4	8.8	4.0	5.2	2.9	2.4	3.7	1.5	3.8	5.5	2.6
Poltavska	14.0	17.4	11.0	8.4	11.7	5.9	12.0	17.3	8.4	6.5	8.9	4.4	3.2	5.3	1.8	5.3	8.7	3.0
Rivnenska	13.8	17.4	10.5	9.9	13.9	7.1	14.4	21.5	9.7	5.1	7.4	3.0	3.5	6.0	1.7	5.5	9.7	2.8
Sumska	13.5	16.4	11.1	7.7	10.2	6.2	11.4	16.2	8.5	6.1	7.3	5.0	3.1	4.5	2.1	5.1	7.5	3.6
Ternopil'ska	11.6	11.6	11.6	7.5	8.5	6.7	11.1	12.4	10.3	5.1	7.7	2.9	3.0	5.3	1.5	5.0	8.8	2.5
Kharkivska	14.0	17.5	11.0	8.1	12.0	5.3	12.0	18.0	8.0	5.9	8.1	4.0	3.2	5.5	1.7	5.2	9.1	2.8
Khersonska	13.8	16.2	11.7	8.3	11.2	6.5	12.6	17.3	9.6	4.1	5.7	2.7	2.3	3.9	1.3	3.7	6.7	1.8
Khmelnitska	14.3	17.2	11.8	8.7	11.4	7.2	12.6	17.5	10.0	6.2	10.1	2.9	3.4	6.6	1.2	5.6	10.9	2.3
Cherkaska	13.5	15.6	11.7	7.6	9.6	6.1	11.2	14.3	9.1	5.6	8.0	3.6	2.9	4.8	1.6	4.7	8.0	2.7
Chernivetska	6.2	9.2	3.6	4.1	6.7	2.1	6.1	10.0	3.2	4.0	5.4	2.7	2.3	3.8	1.4	3.7	6.3	2.2
Chernigivska	18.5	21.1	16.5	10.4	13.1	8.5	15.4	19.4	12.9	5.6	7.7	3.8	2.8	4.6	1.4	4.5	7.1	2.8
Kyiv city	13.2	16.8	10.1	8.0	11.9	5.2	12.4	17.9	8.5	4.8	6.6	3.3	2.7	4.5	1.5	4.8	7.9	2.7
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				12.3	15.2	9.7				5.1	7.4	3.1
AR Krym												
Vinnitska	198	119	79	12.6	16.4	9.4	78	56	22	5.0	7.7	2.6
Volynska	150	91	59	14.5	18.6	10.8	52	38	14	5.0	7.8	2.6
Dnipropetrovska	361	192	169	11.2	13.0	9.6	162	105	57	5.0	7.1	3.3
Donetska	221	123	98				88	42	46			
Zhytomyrska	131	70	61	10.6	12.2	9.3	64	46	18	5.2	8.0	2.7
Zakarpatska	115	64	51	9.2	10.6	7.8	39	26	13	3.1	4.3	2.0
Zaporizka	251	141	110	14.6	17.9	11.8	94	66	28	5.5	8.4	3.0
Ivano-Frankivska	125	71	54	9.1	10.9	7.5	63	48	15	4.6	7.4	2.1
Kyivska	221	116	105	12.6	14.4	11.1	90	60	30	5.2	7.5	3.2
Kirovogradska	150	69	81	15.8	15.8	15.8	56	37	19	5.9	8.5	3.7
Luhanska	72	36	36				27	17	10			
Lvivska	288	179	109	11.5	15.0	8.3	94	50	44	3.7	4.2	3.3
Mykolaivska	144	85	59	12.6	16.1	9.6	33	27	6	2.9	5.1	1.0
Odeska	227	136	91	9.6	12.2	7.2	79	53	26	3.3	4.8	2.1
Poltavska	184	112	72	13.1	17.3	9.5	99	71	28	7.0	11.0	3.7
Rivnenska	157	98	59	13.5	17.8	9.7	69	47	22	6.0	8.5	3.6
Sumska	163	85	78	14.9	17.0	13.2	67	47	20	6.1	9.4	3.4
Ternopil'ska	115	74	41	11.0	15.1	7.3	47	29	18	4.5	5.9	3.2
Kharkivska	400	242	158	14.9	19.5	11.0	160	105	55	6.0	8.5	3.8
Khersonska	128	71	57	12.2	14.6	10.2	53	30	23	5.1	6.2	4.1
Khmelnitska	186	109	77	14.6	18.5	11.3	79	62	17	6.2	10.5	2.5
Cherkaska	179	104	75	14.7	18.6	11.4	80	59	21	6.6	10.6	3.2
Chernivetska	54	35	19	6.0	8.2	4.0	33	26	7	3.7	6.1	1.5
Chernigivska	139	83	56	13.7	18.1	10.2	73	47	26	7.2	10.2	4.7
Kyiv city	331	186	145	11.4	13.9	9.3	148	91	57	5.1	6.8	3.7
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, 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 preven- tive exami- nation, %	Patients per 100 000 of population		
	I-II	III	IV	Not determined						♂	♀	▲
Ukraine	56.6	16.5	21.9	3.6	24.1		69.0	70.6	20.3	101.8	112.9	92.1
AR Krym												
Vinnitska	60.0	15.3	23.5	0.0	24.0	1	62.9	61.6	15.3	101.2	110.2	93.5
Volynska	53.2	20.6	21.3	5.0	19.3	0	80.9	80.0	39.0	105.4	109.4	101.9
Dnipropetrovska	51.5	22.0	19.9	4.5	30.3	8	66.0	70.6	6.6	89.5	97.2	83.1
Donetska	42.1	30.3	25.6	1.5			63.1	59.3	8.7			
Zhytomyrska	55.1	4.2	36.4	2.5	22.5	0	64.4	64.9	22.9	98.6	106.3	91.9
Zakarpatska	50.9	20.4	27.8	0.0	25.7	3	76.9	80.0	0.0	60.1	65.1	55.4
Zaporizka	59.9	10.8	23.3	4.7	24.1	1	65.5	62.9	13.8	100.4	110.4	92.0
Ivano-Frankivska	41.3	25.6	31.4	0.0	23.1	1	55.4	57.6	9.9	76.8	82.7	71.5
Kyivska	53.5	17.3	25.2	0.0	20.3	0	68.3	71.9	10.9	107.9	115.0	101.9
Kirovogradska	56.7	16.4	26.9	0.0	21.4	3	45.5	43.3	16.4	100.9	99.7	101.9
Luhanska	59.7	11.9	25.4	1.5			82.1	90.3	31.3			
Lvivska	65.3	12.3	17.2	3.0	17.3	0	79.9	78.8	30.2	108.8	124.7	94.5
Mykolaivska	62.2	18.5	18.5	0.0	22.1	10	78.5	73.6	25.9	113.1	120.8	106.5
Odeska	59.9	12.7	20.8	5.2	21.2	3	76.4	77.1	3.8	105.7	120.7	92.4
Poltavska	54.1	12.4	32.9	0.0	26.3	2	60.6	62.5	15.9	114.7	127.5	103.7
Rivnenska	63.7	7.5	18.5	8.9	12.7	0	69.2	77.7	62.3	109.4	124.0	96.1
Sumska	71.4	8.2	15.6	4.1	18.0	0	74.1	68.1	21.1	129.5	146.0	115.5
Ternopil'ska	47.6	17.1	33.3	1.9	22.3	0	75.2	63.5	22.9	89.0	97.4	81.7
Kharkivska	53.2	20.6	14.2	10.9	29.4	7	63.8	79.3	9.7	102.5	117.2	89.8
Khersonska	73.6	6.4	19.1	0.0	27.1	1	74.5	71.9	16.4	101.0	108.0	94.9
Khmelnitska	58.4	30.1	11.0	0.0	25.7	3	72.3	65.6	7.5	106.2	113.6	99.8
Cherkaska	57.6	13.9	25.3	3.2	25.2	2	74.7	69.3	24.7	102.2	117.3	89.3
Chernivetska	42.0	16.0	36.0	2.0	40.7	2	60.0	64.8	2.0	69.3	88.1	52.5
Chernigivska	59.2	14.6	24.6	1.5	25.9	2	66.9	66.9	26.2	117.0	128.2	107.6
Kyiv city	58.0	14.1	14.9	10.1	27.3	9	71.7	83.1	61.6	116.6	136.2	99.7
Sevastopol city												

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