

Table 1 - General rates, 2016		♂	♀	♂
Incidence: number of new cases*		4359	3568	791
Incidence (crude rate)		12.1	21.3	4.1
Incidence (age-standardized, world standard)		6.5	13.8	1.9
Incidence (age-standardized, Ukrainian standard)		11.0	24.1	3.2
Change of incidence rate 2016 compared to 2015, % (Ukrainian standard)		2.7% ~~	2.5% ~~	2.9% ~~
Mortality: number of new cases*		1756	1477	279
Mortality (crude rate)		4.9	8.8	1.4
Mortality (age-standardized, world standard)		2.3	5.4	0.6
Mortality (age-standardized, Ukrainian standard)		4.3	10.3	1.0
Lived less than 1 year since the diagnosis in 2015, %		21.9	22.6	18.7
From among the newly diagnosed – diagnosed post mortem, %		0.9	0.8	1.0
Microscopically verified diagnoses, %		85.5	86.0	83.1
Diagnoses verified with histology, %		79.9	80.8	75.9
Not specified morphology, %		7.1	7.2	6.5
Patients diagnosed during the preventive medical examinations, %		15.2	15.2	14.9
Newly diagnosed patients received the anti-cancer treatment, %		78.5	79.1	75.8
- surgical treatment only, %		48.2	48.2	48.5
- treatment combined or complex, %		25.2	25.8	22.6
Incidence of children population (age 0-17 years):	cases*	3	2	1
	rate per 100 000 of children population	0.1	0.1	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, 2016	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	12.1	21.3	4.1	6.5	13.8	1.9	11.0	24.1	3.2	4.9	8.8	1.4	2.3	5.4	0.6	4.3	10.3	1.0
AR Krym																		
Vinnitska	12.6	22.5	4.1	6.4	13.9	1.6	11.0	24.6	2.8	6.0	10.9	1.8	2.8	6.5	0.4	4.9	11.6	0.9
Volynska	9.0	16.5	2.4	6.1	12.9	1.4	9.5	20.9	2.1	3.0	5.5	0.7	1.9	4.2	0.5	3.2	7.5	0.8
Dnipropetrovska	12.1	21.4	4.3	6.2	13.6	1.8	10.6	23.7	3.2	5.6	9.9	1.9	2.4	5.7	0.7	4.5	10.6	1.3
Donetska																		
Zhytomyrska	11.4	20.7	3.3	6.3	13.7	1.6	10.3	23.4	2.5	6.3	11.7	1.6	2.9	7.2	0.5	5.3	13.6	1.0
Zakarpatska	7.1	12.8	1.8	4.7	9.9	1.0	8.0	17.3	2.0	3.2	5.8	0.8	2.1	4.4	0.4	3.5	7.5	0.8
Zaporizka	15.2	26.5	5.8	7.4	15.9	2.5	12.8	28.8	4.1	6.6	11.9	2.1	2.8	7.2	0.6	5.4	14.0	1.3
Ivano-Frankivska	7.9	14.6	1.9	4.7	10.3	1.1	8.0	18.0	1.8	3.9	7.4	0.8	2.1	5.2	0.3	4.4	10.8	0.8
Kyivska	11.9	21.5	3.8	6.3	13.8	1.9	10.7	24.9	2.8	5.5	10.8	1.0	2.6	6.9	0.5	4.9	13.3	0.9
Kirovogradska	16.6	28.8	6.1	8.3	17.6	2.2	13.6	29.5	3.8	4.7	8.3	1.5	2.1	4.7	0.6	3.8	8.7	1.1
Luhanska																		
Lvivska	14.0	24.1	4.8	8.1	16.3	2.5	13.4	28.2	4.1	4.9	8.4	1.7	2.5	5.5	0.6	4.6	10.2	1.3
Mykolaivska	13.4	23.3	4.8	7.1	14.8	2.2	11.6	24.9	3.7	3.8	7.1	1.0	1.9	4.6	0.3	3.4	8.5	0.6
Odeska	13.7	21.8	6.4	7.6	14.5	3.1	12.8	24.8	5.4	3.6	5.9	1.5	1.7	3.6	0.6	3.1	6.6	1.1
Poltavska	11.7	19.7	4.9	5.9	11.8	2.3	9.8	19.8	3.9	5.0	9.0	1.6	2.2	5.0	0.6	4.3	10.1	1.2
Rivnenska	7.5	13.8	1.8	4.8	10.8	0.9	8.7	20.2	1.9	4.4	8.9	0.3	2.7	6.6	0.2	4.7	12.2	0.3
Sumska	12.2	22.2	3.8	5.7	12.6	1.5	10.0	23.2	2.7	6.3	11.2	2.2	2.4	5.5	0.8	4.6	11.2	1.4
Ternopil'ska	12.5	23.0	3.4	7.2	15.4	1.5	11.6	25.7	2.5	4.7	9.3	0.7	2.3	5.7	0.3	4.5	11.8	0.6
Kharkivska	13.2	22.5	5.2	6.8	13.9	2.6	11.6	24.7	4.3	4.8	8.3	1.7	2.3	5.1	0.7	4.1	9.4	1.2
Khersonska	11.3	20.3	3.5	5.9	13.0	1.6	10.2	23.8	2.7	3.9	6.5	1.6	1.8	4.1	0.6	3.3	7.3	1.1
Khmelnytska	11.5	20.4	3.8	5.8	12.3	1.8	9.7	21.6	2.8	6.6	11.9	2.0	3.1	7.1	0.7	5.7	13.7	1.3
Cherkaska	12.4	23.4	3.1	6.2	13.9	1.2	10.8	24.8	2.3	5.1	9.2	1.6	2.3	5.2	0.5	4.2	9.7	1.0
Chernivetska	9.7	19.5	1.0	5.8	13.8	0.6	9.9	24.6	1.0	6.4	12.7	0.8	3.5	8.5	0.5	6.4	16.3	0.9
Chernigivska	13.6	25.3	3.9	6.6	14.5	1.6	10.8	24.7	2.7	4.4	8.9	0.7	1.8	4.5	0.3	3.3	8.7	0.5
Kyiv city	11.6	20.5	4.0	6.7	14.0	1.9	11.5	24.4	3.2	3.7	6.3	1.4	1.9	4.1	0.7	3.6	7.7	1.3
Sevastopol city																		

Table 3 - Incidence and mortality, 2017	Number of new cancer cases registered in 2017*			Crude incidence rate per 100 000 of population			Number of deaths from cancer registered in 2017*			Crude mortality rate per 100 000 of population		
	♂	♀	▲	♂	♀	▲	♂	♀	▲	♂	♀	▲
Ukraine				11.0	19.5	3.7				4.5	8.3	1.2
AR Krym												
Vinnitska	202	157	45	12.8	21.5	5.3	103	90	13	6.5	12.3	1.5
Volynska	92	80	12	8.9	16.3	2.2	38	37	1	3.7	7.6	0.2
Dnipropetrovska	375	305	70	11.6	20.7	4.0	128	113	15	4.0	7.7	0.9
Donetska	132	105	27				74	63	11			
Zhytomyrska	100	85	15	8.1	14.7	2.3	72	62	10	5.8	10.8	1.5
Zakarpatska	76	63	13	6.1	10.4	2.0	35	31	4	2.8	5.1	0.6
Zaporizka	247	192	55	14.2	24.2	5.8	97	78	19	5.6	9.8	2.0
Ivano-Frankivska	106	95	11	7.7	14.6	1.5	48	45	3	3.5	6.9	0.4
Kyivska	165	136	29	9.5	17.1	3.1	64	57	7	3.7	7.2	0.8
Kirovogradska	155	136	19	16.2	30.8	3.7	56	50	6	5.8	11.3	1.2
Luhanska	71	59	12				25	22	3			
Lvivska	328	268	60	13.0	22.5	4.5	87	75	12	3.5	6.3	0.9
Mykolaivska	140	119	21	12.2	22.4	3.4	35	31	4	3.1	5.8	0.7
Odeska	257	200	57	10.8	17.9	4.5	90	72	18	3.8	6.5	1.4
Poltavska	155	123	32	10.9	18.8	4.2	79	62	17	5.6	9.5	2.2
Rivnenska	73	61	12	6.3	11.1	2.0	49	44	5	4.2	8.0	0.8
Sumska	172	141	31	15.6	27.9	5.2	79	69	10	7.2	13.7	1.7
Ternopilska	112	98	14	10.6	19.9	2.5	42	33	9	4.0	6.7	1.6
Kharkivska	358	293	65	13.3	23.5	4.5	134	107	27	5.0	8.6	1.9
Khersonska	115	97	18	10.9	19.8	3.2	48	41	7	4.6	8.4	1.2
Khmelnyska	130	103	27	10.1	17.3	3.9	73	65	8	5.7	10.9	1.2
Cherkaska	140	125	15	11.4	22.2	2.3	59	54	5	4.8	9.6	0.8
Chernivetska	56	49	7	6.2	11.5	1.5	41	35	6	4.5	8.2	1.3
Chernigivska	137	114	23	13.4	24.5	4.1	56	47	9	5.5	10.1	1.6
Kyiv city	284	223	61	9.9	16.7	3.9	114	94	20	4.0	7.0	1.3
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, 2017	Stage distribution of new cases*, %				Lived less than 1 year since diagnosis in 2016, %	of which: diagnosed post-mortem in 2016	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	72.5	15.8	6.5	4.9	21.9		75.0	82.2	16.6	84.6	144.0	33.0
AR Krym												
Vinnitska	83.3	11.1	4.4	0.0	22.3	1	70.6	72.8	8.3	85.8	148.0	32.4
Volynska	85.4	11.0	2.4	1.2	18.4	1	85.4	82.6	3.7	59.9	102.3	22.1
Dnipropetrovska	73.6	15.1	9.5	1.8	25.7	2	75.1	88.8	10.1	74.9	131.0	27.6
Donetska	63.2	25.6	10.4	0.8			59.2	76.5	17.6			
Zhytomyrska	63.0	28.4	6.2	2.5	28.2	0	86.4	91.0	23.5	63.9	111.7	22.4
Zakarpatska	70.4	19.7	9.9	0.0	32.5	4	63.4	97.4	1.4	39.6	66.6	14.6
Zaporizka	69.7	9.2	1.4	18.8	16.3	1	58.7	61.5	10.1	102.4	172.9	43.2
Ivano-Frankivska	64.0	24.0	12.0	0.0	26.0	0	65.0	83.0	12.0	52.6	93.7	15.7
Kyivska	73.9	17.6	8.5	0.0	27.1	0	66.7	81.8	19.6	88.5	153.9	32.5
Kirovogradska	76.7	13.5	9.8	0.0	17.4	0	63.9	64.5	7.5	100.1	175.6	35.7
Luhanska	59.1	13.6	9.1	18.2			62.1	90.1	10.6			
Lvivska	81.8	9.1	4.6	4.6	16.6	2	84.0	90.5	1.6	108.1	183.3	40.4
Mykolaivska	72.4	22.0	5.5	0.0	19.9	3	90.6	89.3	31.5	101.8	171.0	42.1
Odeska	71.2	8.7	10.9	9.2	15.0	5	80.3	84.4	3.5	112.9	184.9	48.9
Poltavska	80.7	9.3	8.6	1.4	21.8	1	80.0	83.9	11.4	83.6	137.1	37.9
Rivnenska	71.9	6.3	3.1	18.8	26.9	0	71.9	71.2	45.3	42.2	70.5	16.6
Sumska	70.3	18.4	5.7	5.7	24.2	0	81.6	87.2	22.8	84.2	146.0	32.0
Ternopilska	71.4	18.1	8.6	1.9	18.0	0	81.9	87.5	20.0	78.1	140.8	23.1
Kharkivska	73.0	17.6	1.3	7.8	23.4	2	74.6	85.5	14.1	105.3	173.5	46.4
Khersonska	73.5	12.2	14.3	0.0	25.0	2	77.6	80.0	10.2	83.0	136.1	37.1
Khmelnyska	60.2	36.4	2.5	0.0	33.1	0	77.1	76.2	4.2	59.0	105.7	18.5
Cherkaska	76.3	11.9	8.5	2.5	21.7	2	83.1	83.6	19.5	91.2	161.0	32.2
Chernivetska	53.7	29.6	14.8	1.9	21.7	0	81.5	69.6	0.0	101.2	176.1	34.6
Chernigivska	78.0	16.5	5.5	0.0	28.1	1	70.9	73.0	23.6	75.6	133.4	27.5
Kyiv city	65.6	17.4	3.2	13.4	17.5	7	77.7	89.1	72.9	86.2	144.1	36.3
Sevastopol city												

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