

Table 1 - General rates, 2016		♂	♀	♂
Incidence: number of new cases*		12829	10213	2616
Incidence (crude rate)		35.5	60.9	13.5
Incidence (age-standardized, world standard)		20.2	40.8	6.5
Incidence (age-standardized, Ukrainian standard)		32.7	67.7	10.7
Change of incidence rate 2016 compared to 2015, % (Ukrainian standard)		-1.0% ~~	-2.3% ~~	4.7% ~~
Mortality: number of new cases*		10031	8345	1686
Mortality (crude rate)		27.8	49.7	8.7
Mortality (age-standardized, world standard)		15.6	33.0	4.1
Mortality (age-standardized, Ukrainian standard)		25.5	55.3	6.9
Lived less than 1 year since the diagnosis in 2015, %		61.7	64.2	51.3
From among the newly diagnosed – diagnosed post mortem, %		2.4	2.3	2.8
Microscopically verified diagnoses, %		59.5	60.2	56.5
Diagnoses verified with histology, %		43.1	43.2	42.9
Not specified morphology, %		10.5	10.5	10.4
Patients diagnosed during the preventive medical examinations, %		15.8	16.0	15.0
Newly diagnosed patients received the anti-cancer treatment, %		41.1	41.5	39.4
- surgical treatment only, %		7.5	6.9	10.1
- treatment combined or complex, %		5.9	5.8	6.6
Incidence of children population (age 0-17 years):	cases*	4	2	2
	rate per 100 000 of children population	0.1	0.1	0.1
Mortality of children population (age 0-17 years):	cases*	1	-	1
	rate per 100 000 of children population	0.0	-	0.0

* - 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	35.5	60.9	13.5	20.2	40.8	6.5	32.7	67.7	10.7	27.8	49.7	8.7	15.6	33.0	4.1	25.5	55.3	6.9
AR Krym																		
Vinnitska	35.4	61.8	12.7	19.8	40.0	5.9	31.5	65.4	9.3	28.2	49.2	10.3	15.5	31.3	4.8	25.0	51.9	7.8
Volynska	21.7	38.6	6.7	14.5	29.9	3.8	22.9	48.2	6.2	18.9	33.7	5.6	12.8	26.3	3.6	20.3	43.3	5.6
Dnipropetrovska	42.9	73.3	17.3	23.7	48.7	8.1	38.2	80.9	13.0	33.1	60.1	10.4	18.0	39.7	4.7	29.5	67.0	7.6
Donetska																		
Zhytomyrska	28.4	49.7	9.9	16.9	33.9	5.0	26.5	54.2	8.1	22.8	41.1	7.0	13.4	28.0	3.3	21.7	45.8	6.0
Zakarpatska	30.2	52.2	9.8	20.8	40.7	5.9	32.1	63.7	9.3	24.4	42.9	7.2	17.0	33.5	4.7	26.4	53.3	7.3
Zaporizka	48.3	84.1	18.3	25.1	52.5	8.0	41.0	88.2	13.1	37.1	66.6	12.3	18.3	40.6	4.9	30.9	70.1	8.7
Ivano-Frankivska	26.4	49.7	5.5	16.5	36.1	3.0	27.2	61.7	4.7	25.6	48.0	5.5	15.7	34.4	3.1	26.2	59.8	4.9
Kyivska	36.4	60.5	15.7	20.9	41.2	7.6	33.3	67.4	12.2	26.0	45.5	9.2	14.6	30.6	4.4	23.5	50.7	7.0
Kirovogradska	44.7	74.9	19.0	23.1	46.1	8.1	38.1	77.5	13.6	36.5	65.9	11.5	18.8	40.6	4.6	30.9	68.3	7.9
Luhanska																		
Lvivska	29.7	53.1	8.6	17.8	36.8	4.4	28.7	60.6	7.3	25.8	48.2	5.7	15.2	33.3	2.9	25.3	56.9	4.7
Mykolaivska	44.6	75.2	18.2	24.8	50.0	8.7	40.4	84.2	14.2	27.6	50.0	8.2	15.3	32.4	4.1	24.1	53.3	6.3
Odeska	32.5	51.9	15.4	19.1	35.6	8.0	30.6	58.6	12.7	22.8	39.2	8.3	13.1	26.7	4.2	21.5	44.6	6.8
Poltavska	36.3	63.5	13.1	19.2	39.3	6.1	31.2	65.8	10.0	29.5	54.1	8.5	15.1	33.0	3.7	25.1	55.9	6.4
Rivnenska	28.2	48.1	10.2	18.7	38.3	5.5	30.7	64.5	9.1	20.3	36.7	5.4	13.6	29.1	3.1	22.0	48.2	5.2
Sumska	42.8	73.9	16.6	21.7	44.0	7.2	35.4	73.6	11.9	31.1	56.4	9.8	16.0	33.6	4.8	26.3	57.0	7.6
Ternopil'ska	38.3	68.3	12.0	22.6	46.9	5.9	37.1	78.9	9.7	28.7	54.0	6.5	17.0	36.8	3.5	27.5	61.6	5.4
Kharkivska	39.7	65.2	17.8	21.3	41.9	8.2	35.1	70.2	13.9	29.8	52.2	10.5	15.9	33.3	4.6	26.1	55.2	8.1
Khersonska	45.2	80.7	14.6	25.5	54.3	6.9	41.7	91.9	11.3	39.1	71.4	11.2	21.7	47.1	5.0	35.4	78.6	8.5
Khmelnytska	39.3	68.5	14.0	21.1	43.6	5.9	34.5	72.7	10.2	31.9	57.5	9.8	17.6	36.8	4.4	28.4	61.2	7.2
Cherkaska	37.7	67.1	12.8	19.7	40.9	5.2	31.9	67.5	8.7	31.2	55.5	10.6	16.0	33.2	4.5	26.0	54.4	7.7
Chernivetska	28.8	51.1	9.0	17.8	36.8	4.7	29.8	63.3	8.1	25.9	46.2	7.9	15.8	33.2	3.9	26.5	56.4	6.9
Chernigivska	33.3	60.4	10.8	17.5	36.7	4.4	27.5	57.9	7.8	26.2	49.9	6.4	13.5	29.5	2.9	21.1	47.8	4.6
Kyiv city	25.8	41.1	12.7	15.1	28.2	6.5	25.4	47.9	11.1	19.9	33.1	8.6	11.4	22.3	4.2	19.4	38.3	7.3
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				33.7	58.1	12.5				26.6	47.4	8.6
AR Krym												
Vinnitska	542	431	111	34.2	58.9	13.0	455	374	81	28.7	51.1	9.5
Volynska	240	210	30	23.1	42.9	5.5	196	176	20	18.9	35.9	3.7
Dnipropetrovska	1312	1048	264	40.7	71.0	15.1	1073	875	198	33.3	59.3	11.3
Donetska	485	395	90				387	317	70			
Zhytomyrska	355	298	57	28.6	51.7	8.6	280	241	39	22.6	41.8	5.9
Zakarpatska	364	310	54	29.0	51.4	8.3	285	250	35	22.7	41.4	5.4
Zaporizka	749	615	134	43.1	77.5	14.2	589	487	102	33.9	61.3	10.8
Ivano-Frankivska	372	326	46	27.0	50.1	6.3	331	299	32	24.0	45.9	4.4
Kyivska	566	435	131	32.7	54.6	14.1	413	322	91	23.9	40.4	9.8
Kirovogradska	461	355	106	48.1	80.4	20.5	356	285	71	37.1	64.6	13.7
Luhanska	203	163	40				168	129	39			
Lvivska	676	571	105	26.9	47.9	7.9	507	437	70	20.2	36.7	5.3
Mykolaivska	524	426	98	45.6	80.1	15.9	344	289	55	29.9	54.3	8.9
Odeska	679	527	152	28.6	47.2	12.1	454	342	112	19.1	30.6	8.9
Poltavska	550	421	129	38.8	64.4	16.9	438	356	82	30.9	54.5	10.7
Rivnenska	220	196	24	18.9	35.5	3.9	232	200	32	20.0	36.3	5.2
Sumska	462	346	116	41.9	68.5	19.4	341	280	61	30.9	55.5	10.2
Ternopil'ska	360	306	54	34.1	62.0	9.6	300	259	41	28.4	52.5	7.3
Kharkivska	995	742	253	37.1	59.6	17.6	794	633	161	29.6	50.9	11.2
Khersonska	506	416	90	48.0	85.1	15.9	381	323	58	36.1	66.1	10.3
Khmelnitska	463	385	78	36.1	64.7	11.4	362	313	49	28.2	52.6	7.1
Cherkaska	486	382	104	39.6	67.9	15.6	412	343	69	33.6	60.9	10.4
Chernivetska	232	190	42	25.6	44.6	8.8	211	179	32	23.3	42.0	6.7
Chernigivska	324	272	52	31.6	58.4	9.3	266	232	34	26.0	49.8	6.1
Kyiv city	688	516	172	23.9	38.7	11.1	569	430	139	19.7	32.2	9.0
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	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	20.7	35.5	36.4	5.6	61.7		40.4	58.8	17.4	78.5	122.3	40.5
AR Krym												
Vinnitska	33.7	33.5	30.1	0.0	63.1	7	42.2	65.7	8.6	67.2	104.9	34.8
Volynska	15.5	38.4	41.1	4.1	69.4	7	39.7	59.2	5.9	40.0	67.2	15.7
Dnipropetrovska	21.3	30.9	32.3	11.1	64.7	23	34.8	59.9	18.2	65.2	100.8	35.1
Donetska	16.1	46.9	35.5	0.9			38.8	38.4	14.1			
Zhytomyrska	17.9	35.5	41.9	2.9	60.7	3	46.6	80.6	28.4	61.6	101.3	27.2
Zakarpatska	16.7	31.5	48.5	2.1	67.1	26	33.9	63.7	3.3	56.5	90.3	25.1
Zaporizka	20.0	42.7	34.0	2.2	57.3	13	33.9	52.5	19.4	110.3	183.0	49.1
Ivano-Frankivska	13.0	36.8	48.2	1.1	70.6	3	36.3	57.5	7.2	42.8	69.1	19.2
Kyivska	24.7	34.9	38.6	0.0	55.6	3	46.9	57.4	16.1	100.3	158.2	50.8
Kirovogradska	21.5	42.3	33.4	0.3	60.8	24	55.7	61.0	20.8	69.5	105.4	39.0
Luhanska	16.8	26.8	49.7	5.6			35.2	88.2	8.4			
Lvivska	21.7	45.6	28.1	1.9	62.9	12	43.0	61.1	18.4	68.7	113.8	28.1
Mykolaivska	22.3	45.1	31.2	0.4	60.9	26	43.8	53.2	30.1	117.1	183.1	60.3
Odeska	19.6	21.4	49.0	9.1	55.1	18	41.3	67.0	5.9	106.4	164.0	55.3
Poltavska	17.3	28.2	53.4	0.8	65.3	2	40.3	56.2	13.1	75.8	114.9	42.3
Rivnenska	23.1	34.6	37.5	4.3	59.2	0	38.9	35.0	13.9	49.8	77.1	25.1
Sumska	37.3	28.0	20.7	12.1	50.1	0	45.0	48.9	32.6	107.8	157.9	65.4
Ternopil'ska	12.6	42.2	44.3	0.3	60.6	5	44.9	48.1	18.9	89.6	145.9	40.2
Kharkivska	32.6	28.9	23.6	12.9	59.3	15	33.7	54.2	41.3	112.5	163.9	68.1
Khersonska	7.0	38.0	53.5	0.2	70.1	13	43.9	68.6	14.6	77.6	121.1	40.0
Khmelnitska	21.5	62.0	15.5	0.5	65.3	9	36.1	41.3	13.4	70.2	108.3	37.3
Cherkaska	20.4	28.1	46.1	2.8	63.8	22	39.6	63.0	18.7	78.2	121.5	41.5
Chernivetska	13.4	33.2	48.4	4.1	66.8	10	37.3	46.6	4.1	79.4	124.9	39.0
Chernigivska	14.0	43.4	41.3	1.4	65.7	18	45.1	64.8	7.3	75.7	122.2	37.0
Kyiv city	11.9	24.7	29.2	31.3	59.5	33	45.4	75.7	8.6	59.5	89.4	33.7
Sevastopol city												

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