

Table 1 - General rates, 2016		👤	👤	👤
Incidence: number of new cases*		8034	4813	3221
Incidence (crude rate)		22.2	28.7	16.6
Incidence (age-standardized, world standard)		12.3	19.1	7.9
Incidence (age-standardized, Ukrainian standard)		20.4	32.1	13.2
Change of incidence rate 2016 compared to 2015, % (Ukrainian standard)		-0.1% ~~	-2.4% ~~	3.3% ~~
Mortality: number of new cases*		6006	3767	2239
Mortality (crude rate)		16.6	22.5	11.6
Mortality (age-standardized, world standard)		9.0	14.8	5.3
Mortality (age-standardized, Ukrainian standard)		15.1	25.3	9.0
Lived less than 1 year since the diagnosis in 2015, %		59.8	60.7	58.4
From among the newly diagnosed – diagnosed post mortem, %		2.1	2.4	1.6
Microscopically verified diagnoses, %		82.5	83.8	80.6
Diagnoses verified with histology, %		76.7	77.9	75.0
Not specified morphology, %		7.9	7.5	8.4
Patients diagnosed during the preventive medical examinations, %		8.0	8.0	8.1
Newly diagnosed patients received the anti-cancer treatment, %		44.3	44.9	43.3
- surgical treatment only, %		17.9	18.0	17.8
- treatment combined or complex, %		12.2	12.5	11.8
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, 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	22.2	28.7	16.6	12.3	19.1	7.9	20.4	32.1	13.2	16.6	22.5	11.6	9.0	14.8	5.3	15.1	25.3	9.0
AR Krym																		
Vinnitska	25.8	33.9	18.8	13.8	21.3	9.0	22.8	36.1	14.8	20.4	27.3	14.6	10.5	17.1	6.3	17.7	29.2	10.8
Volynska	19.0	24.9	13.8	12.7	19.8	7.7	20.5	32.4	12.5	13.9	18.2	10.0	9.0	14.0	5.6	14.7	23.3	9.3
Dnipropetrovska	23.6	30.1	18.0	12.3	19.6	7.9	20.5	32.9	13.3	18.3	23.1	14.2	9.5	14.9	6.3	16.0	25.9	10.6
Donetska																		
Zhytomyrska	23.1	31.1	16.2	13.7	21.6	8.6	21.7	35.9	13.1	16.7	23.6	10.6	9.3	16.2	4.7	15.2	27.0	7.8
Zakarpatska	17.2	25.2	9.8	12.2	20.6	6.1	20.2	34.6	10.0	13.3	21.7	5.5	9.1	17.2	3.4	15.1	30.0	5.3
Zaporizka	19.7	24.9	15.3	10.1	15.3	7.0	16.9	25.8	11.7	15.4	20.6	11.0	7.6	12.6	4.7	13.0	21.7	8.2
Ivano-Frankivska	17.2	23.5	11.6	10.9	17.4	6.3	17.3	28.2	10.0	13.7	19.9	8.1	8.5	14.7	4.1	13.8	24.1	6.9
Kyivska	25.3	32.4	19.3	14.2	21.8	9.5	23.5	37.5	15.3	19.4	23.8	15.6	10.7	16.2	7.2	18.0	28.1	12.0
Kirovogradska	23.1	29.0	18.0	11.7	17.1	8.3	19.1	28.7	13.5	17.2	22.7	12.5	8.6	13.3	5.8	14.2	22.9	9.3
Luhanska																		
Lvivska	19.0	24.9	13.6	10.7	16.9	6.4	18.0	28.5	11.0	15.1	20.8	10.1	9.1	14.8	5.1	15.1	24.9	8.6
Mykolaivska	21.1	26.3	16.6	11.8	17.7	8.1	19.5	29.7	13.4	12.6	16.2	9.5	6.8	10.6	4.3	11.3	17.6	7.4
Odeska	18.9	22.3	15.9	11.0	15.2	8.2	17.5	24.4	13.1	11.9	15.3	8.9	6.7	10.5	4.2	11.0	17.4	7.0
Poltavska	21.9	29.6	15.4	11.7	18.9	6.9	19.2	31.4	11.6	18.5	24.9	13.1	9.4	15.1	5.8	15.7	25.8	9.9
Rivnenska	20.0	26.7	13.9	12.7	20.6	7.3	21.0	34.8	12.2	15.1	21.8	9.0	9.6	16.7	5.0	15.8	28.5	8.2
Sumska	36.3	46.8	27.4	17.7	27.8	11.0	29.8	46.8	19.3	25.8	35.8	17.4	12.1	20.6	6.9	21.0	36.5	12.2
Ternopil'ska	17.1	24.0	11.1	10.4	16.8	5.7	16.7	27.7	9.2	14.1	18.6	10.2	8.3	13.1	5.0	13.7	22.0	8.3
Kharkivska	23.0	26.8	19.7	11.7	16.9	8.6	20.0	29.0	14.9	17.0	22.2	12.5	8.8	14.2	5.5	14.7	24.5	9.0
Khersonska	20.0	24.8	15.8	10.9	16.4	7.3	18.1	27.5	12.2	13.1	17.7	9.1	7.4	11.6	4.6	11.8	19.3	7.2
Khmelnytska	24.2	32.1	17.3	12.7	20.2	7.7	21.0	34.0	12.9	19.1	27.6	11.7	10.1	17.4	5.0	16.5	28.3	8.6
Cherkaska	26.8	39.5	16.1	13.6	23.5	6.9	22.8	40.0	11.9	19.0	27.8	11.6	9.1	16.2	4.6	15.8	28.3	8.2
Chernivetska	20.2	27.2	14.0	12.3	19.6	7.3	20.3	33.3	11.9	16.5	22.5	11.2	9.8	16.2	5.4	16.5	27.3	9.3
Chernigivska	29.8	36.3	24.4	15.0	21.7	10.9	24.5	36.4	17.6	25.0	35.5	16.3	12.5	21.3	6.8	20.3	35.4	11.2
Kyiv city	22.4	28.4	17.3	12.7	18.8	8.7	21.7	32.8	14.8	15.0	20.0	10.7	8.3	13.1	5.3	14.7	23.6	9.2
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				19.8	25.9	14.5				15.5	20.7	11.0
AR Krym												
Vinnyska	399	246	153	25.2	33.6	18.0	322	210	112	20.3	28.7	13.2
Volynska	139	82	57	13.4	16.7	10.4	143	98	45	13.8	20.0	8.2
Dnipropetrovska	662	390	272	20.5	26.4	15.5	581	341	240	18.0	23.1	13.7
Donetska	240	140	100				185	100	85			
Zhytomyrska	244	154	90	19.7	26.7	13.5	206	137	69	16.6	23.8	10.4
Zakarpatska	175	115	60	13.9	19.1	9.2	139	101	38	11.1	16.7	5.8
Zaporizka	279	166	113	16.1	20.9	12.0	219	121	98	12.6	15.2	10.4
Ivano-Frankivska	195	128	67	14.2	19.7	9.2	182	118	64	13.2	18.1	8.8
Kyivska	384	221	163	22.2	27.7	17.5	270	168	102	15.6	21.1	11.0
Kirovogradska	233	135	98	24.3	30.6	18.9	184	104	80	19.2	23.6	15.4
Luhanska	123	70	53				103	59	44			
Lvivska	415	258	157	16.5	21.6	11.9	288	189	99	11.5	15.9	7.5
Mykolaivska	229	130	99	19.9	24.4	16.0	139	75	64	12.1	14.1	10.4
Odeska	346	226	120	14.6	20.2	9.5	236	156	80	9.9	14.0	6.4
Poltavska	286	172	114	20.2	26.3	14.9	236	153	83	16.6	23.4	10.8
Rivnenska	184	119	65	15.8	21.6	10.7	171	108	63	14.7	19.6	10.3
Sumska	359	224	135	32.6	44.4	22.6	290	170	120	26.3	33.7	20.1
Ternopil'ska	191	129	62	18.1	26.1	11.0	151	104	47	14.3	21.1	8.4
Kharkivska	572	330	242	21.3	26.5	16.8	455	274	181	16.9	22.0	12.6
Khersonska	218	131	87	20.7	26.8	15.4	156	99	57	14.8	20.3	10.1
Khmelnyska	313	190	123	24.4	31.9	17.9	217	141	76	16.9	23.7	11.1
Cherkaska	290	179	111	23.6	31.8	16.7	253	161	92	20.6	28.6	13.8
Chernivetska	123	78	45	13.6	18.3	9.4	111	75	36	12.3	17.6	7.5
Chernigivska	297	187	110	29.0	40.2	19.7	229	140	89	22.3	30.1	15.9
Kyiv city				19.8	25.9	14.5				15.5	20.7	11.0
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	33.3	21.7	36.9	6.6	59.8		44.2	81.4	8.3	72.9	86.8	60.9
AR Krym												
Vinnyska	45.7	26.7	25.9	0.0	62.6	0	43.2	71.9	3.9	72.1	85.4	60.7
Volynska	41.2	7.6	48.1	2.3	59.3	7	47.3	86.3	3.1	55.6	69.4	43.2
Dnipropetrovska	34.9	23.7	33.0	7.5	66.5	7	32.0	83.4	3.5	50.0	58.2	43.1
Donetska	30.0	31.4	37.7	0.9			48.2	79.2	7.7			
Zhytomyrska	35.6	17.3	42.2	1.8	63.9	4	40.0	94.3	14.7	67.8	81.5	56.0
Zakarpatska	30.4	17.7	48.1	2.5	62.7	16	45.6	94.3	0.0	45.8	57.7	34.8
Zaporizka	34.0	22.3	40.6	2.3	59.8	8	34.0	82.4	2.3	57.6	67.3	49.4
Ivano-Frankivska	28.2	22.7	47.5	0.0	64.8	4	49.7	87.2	1.7	46.4	60.5	33.8
Kyivska	32.1	19.0	45.8	0.0	53.2	2	49.4	82.3	2.8	114.9	136.4	96.5
Kirovogradska	30.3	23.9	44.3	0.0	60.2	9	65.7	77.3	3.0	57.9	62.3	54.1
Luhanska	17.6	18.5	49.1	13.0			37.0	93.5	0.9			
Lvivska	27.6	24.3	37.7	9.1	53.4	4	42.5	75.7	0.3	74.9	91.7	59.8
Mykolaivska	38.6	31.5	27.9	0.0	60.0	8	48.2	63.3	23.4	72.5	85.0	61.7
Odeska	22.9	20.2	48.0	8.3	50.7	8	41.3	73.7	0.3	80.2	96.7	65.5
Poltavska	30.4	15.2	53.7	0.7	63.9	6	38.9	75.2	8.9	69.9	84.5	57.5
Rivnenska	33.1	24.6	36.6	5.7	54.5	0	46.3	85.9	17.1	61.7	74.2	50.5
Sumska	57.5	13.3	19.2	9.7	55.0	1	47.5	77.2	7.7	116.8	139.7	97.4
Ternopil'ska	33.1	13.7	48.6	2.9	64.5	4	49.7	90.1	12.0	58.3	71.9	46.4
Kharkivska	36.3	22.7	21.0	18.6	65.3	4	36.9	80.1	4.7	79.8	88.7	72.0
Khersonska	25.4	16.4	57.1	0.5	62.4	4	43.4	90.8	9.5	66.2	75.1	58.5
Khmelnyska	38.6	32.2	26.5	0.0	62.8	4	53.0	73.5	4.7	71.4	87.1	57.8
Cherkaska	28.7	26.3	40.2	3.2	54.8	18	41.0	87.6	10.8	92.5	118.3	70.7
Chernivetska	21.6	26.7	48.3	3.4	62.5	6	57.8	86.2	6.0	84.2	96.7	73.0
Chernigivska	27.4	15.8	48.5	5.6	67.8	15	43.6	77.1	7.9	97.5	112.1	85.3
Kyiv city	28.5	19.8	21.7	27.3	52.6	17	52.4	89.1	38.9	84.6	101.0	70.5
Sevastopol city												

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