

Table 1 - General rates, 2016		👤👤	👤	👤
Incidence: number of new cases*		15351	6421	8930
Incidence (crude rate)		42.5	38.3	46.1
Incidence (age-standardized, world standard)		21.7	24.6	20.2
Incidence (age-standardized, Ukrainian standard)		37.7	43.8	34.7
Change of incidence rate 2016 compared to 2015, % (Ukrainian standard)		-0.3% ~~	-1.5% ~~	0.3% ~~
Mortality: number of new cases*		519	267	252
Mortality (crude rate)		1.4	1.6	1.3
Mortality (age-standardized, world standard)		0.6	1.0	0.4
Mortality (age-standardized, Ukrainian standard)		1.2	1.9	0.8
Lived less than 1 year since the diagnosis in 2015, %		2.8	3.1	2.6
From among the newly diagnosed – diagnosed post mortem, %		0.0	0.1	0.0
Microscopically verified diagnoses, %		98.2	98.2	98.1
Diagnoses verified with histology, %		72.3	73.9	71.2
Not specified morphology, %		1.9	2.0	1.8
Patients diagnosed during the preventive medical examinations, %		59.1	60.1	58.4
Newly diagnosed patients received the anti-cancer treatment, %		88.5	88.8	88.2
- surgical treatment only, %		64.9	66.5	63.7
- treatment combined or complex, %		3.7	4.0	3.5
Incidence of children population (age 0-17 years):	cases*	6	5	1
	rate per 100 000 of children population	0.1	0.2	0.0
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 Luhanska 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	42.5	38.3	46.1	21.7	24.6	20.2	37.7	43.8	34.7	1.4	1.6	1.3	0.6	1.0	0.4	1.2	1.9	0.8
AR Krym																		
Vinnitska	39.1	35.4	42.3	19.2	22.1	17.3	32.8	37.9	29.8	1.8	2.4	1.3	0.7	1.5	0.3	1.3	2.7	0.5
Volynska	30.6	26.3	34.4	18.0	20.7	16.3	32.2	37.0	29.3	0.5	0.6	0.4	0.4	0.7	0.1	0.6	1.0	0.2
Dnipropetrovska	42.8	36.9	47.7	20.7	22.7	19.9	35.8	40.8	33.7	2.4	2.6	2.2	1.0	1.5	0.6	1.8	2.7	1.3
Donetska																		
Zhytomyrska	42.0	36.6	46.7	21.1	23.6	20.2	36.7	42.5	34.3	1.0	0.7	1.2	0.4	0.4	0.4	0.7	0.7	0.7
Zakarpatska	23.9	20.9	26.7	15.1	16.4	14.7	26.3	29.5	25.1	1.0	0.7	1.2	0.5	0.6	0.5	1.1	1.0	1.0
Zaporizka	63.5	56.2	69.6	28.8	33.5	26.2	50.8	60.2	46.1	1.3	1.5	1.1	0.5	0.8	0.3	0.8	1.5	0.5
Ivano-Frankivska	37.8	35.4	40.0	21.0	24.9	18.9	36.5	44.1	32.4	2.5	2.8	2.3	1.2	1.8	0.8	2.3	3.5	1.5
Kyivska	41.9	35.3	47.7	21.4	22.9	21.0	37.3	41.2	35.9	3.7	3.9	3.4	1.3	2.4	0.9	2.8	5.2	1.9
Kirovogradska	64.2	53.3	73.5	30.3	30.5	30.7	51.7	53.9	51.2	0.4	0.2	0.6	0.2	0.2	0.1	0.3	0.2	0.3
Luhanska																		
Lvivska	45.8	40.9	50.2	24.7	27.9	23.0	42.8	48.9	39.6	1.0	1.1	1.0	0.5	0.7	0.4	1.0	1.3	0.9
Mykolaivska	55.3	49.5	60.3	28.8	31.9	27.3	49.8	56.1	46.8	1.1	1.3	1.0	0.6	1.0	0.3	1.0	1.5	0.6
Odeska	36.8	32.6	40.5	20.1	21.9	19.2	34.8	38.8	32.8	1.4	1.3	1.5	0.7	0.8	0.7	1.3	1.5	1.2
Poltavska	46.6	45.7	47.4	21.9	26.2	19.5	38.1	47.1	33.2	1.3	1.7	0.9	0.4	0.8	0.3	0.9	1.7	0.6
Rivnenska	17.6	15.3	19.7	10.9	11.8	10.4	18.4	20.3	17.3	1.4	1.6	1.2	0.6	1.1	0.3	1.3	2.1	0.7
Sumska	59.4	52.9	64.9	28.9	32.0	27.5	49.2	56.0	46.1	1.2	0.8	1.5	0.4	0.4	0.3	0.8	0.8	0.8
Ternopil'ska	36.0	34.5	37.3	19.4	22.6	18.0	33.4	40.4	30.3	1.3	1.2	1.4	0.6	0.7	0.5	1.1	1.5	0.9
Kharkivska	39.7	35.6	43.3	19.4	22.3	18.0	34.7	40.8	31.8	1.7	2.0	1.5	0.7	1.2	0.4	1.3	2.3	0.8
Khersonska	54.7	48.2	60.3	28.5	32.1	27.2	49.6	57.4	46.4	1.1	1.0	1.2	0.5	0.6	0.3	1.0	1.3	0.8
Khmelnitska	40.7	37.4	43.5	20.4	23.3	18.7	34.2	40.0	31.3	1.2	1.5	0.9	0.4	0.8	0.2	0.9	1.8	0.4
Cherkaska	50.0	46.7	52.7	23.9	27.6	21.8	40.4	47.4	36.6	1.1	1.4	0.7	0.3	0.7	0.1	0.7	1.4	0.3
Chernivetska	20.0	20.6	19.4	11.2	14.3	9.6	19.2	26.0	15.8	1.7	2.8	0.6	0.8	1.8	0.3	1.6	3.7	0.5
Chernigivska	43.4	38.5	47.5	18.4	20.7	17.2	31.8	36.6	29.7	0.9	0.9	0.9	0.4	0.4	0.3	0.6	0.7	0.6
Kyiv city	42.0	42.5	41.7	22.4	27.5	19.4	40.7	51.5	34.6	0.6	0.8	0.4	0.3	0.5	0.2	0.5	0.9	0.3
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				41.8	37.8	45.3				1.1	1.3	1.0
AR Krym												
Vinnyska	615	256	359	38.8	35.0	42.2	17	7	10	1.1	1.0	1.2
Volynska	308	133	175	29.7	27.2	31.9	7	6	1	0.7	1.2	0.2
Dnipropetrovska	1289	515	774	39.9	34.9	44.2	50	24	26	1.6	1.6	1.5
Donetska	585	242	343				21	13	8			
Zhytomyrska	448	206	242	36.1	35.7	36.4	21	9	12	1.7	1.6	1.8
Zakarpatska	322	153	169	25.6	25.4	25.9	13	7	6	1.0	1.2	0.9
Zaporizka	1074	416	658	61.8	52.4	69.7	11	6	5	0.6	0.8	0.5
Ivano-Frankivska	508	233	275	36.9	35.8	37.9	26	14	12	1.9	2.2	1.7
Kyivska	659	265	394	38.1	33.2	42.3	22	13	9	1.3	1.6	1.0
Kirovogradska	616	239	377	64.2	54.2	72.8	8	7	1	0.8	1.6	0.2
Luhanska	248	110	138				18	4	14			
Lvivska	1222	533	689	48.6	44.7	52.1	27	14	13	1.1	1.2	1.0
Mykolaivska	672	258	414	58.5	48.5	67.1	12	2	10	1.0	0.4	1.6
Odeska	800	334	466	33.7	29.9	37.0	29	20	9	1.2	1.8	0.7
Poltavska	606	249	357	42.7	38.1	46.6	18	10	8	1.3	1.5	1.1
Rivnenska	191	73	118	16.4	13.2	19.3	5	2	3	0.4	0.4	0.5
Sumska	646	280	366	58.6	55.5	61.3	9	4	5	0.8	0.8	0.8
Ternopil'ska	427	204	223	40.4	41.3	39.7	10	6	4	1.0	1.2	0.7
Kharkivska	987	408	579	36.8	32.8	40.2	34	18	16	1.3	1.5	1.1
Khersonska	643	270	373	61.0	55.2	66.0	12	7	5	1.1	1.4	0.9
Khmelnyska	504	214	290	39.3	36.0	42.2	9	4	5	0.7	0.7	0.7
Cherkaska	628	265	363	51.2	47.1	54.6	18	11	7	1.5	2.0	1.1
Chernivetska	133	61	72	14.7	14.3	15.0	25	12	13	2.8	2.8	2.7
Chernigivska	481	198	283	46.9	42.5	50.6	6	1	5	0.6	0.2	0.9
Kyiv city	1267	563	704	43.9	42.2	45.4	13	10	3	0.5	0.8	0.2
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	92.1	1.0	0.0	1.1	2.8		87.6	97.9	67.1	494.0	422.5	556.0
AR Krym												
Vinnyska	89.5	0.0	0.0	0.0	2.9	0	89.3	92.7	77.2	474.3	408.9	530.5
Volynska	95.7	0.4	0.0	0.0	2.1	0	97.5	100.0	76.3	341.3	274.0	401.3
Dnipropetrovska	91.7	1.7	0.0	1.1	3.7	1	90.4	99.0	69.8	449.0	386.8	501.4
Donetska	95.0	1.2	0.0	0.2			82.8	97.9	38.4			
Zhytomyrska	90.1	1.8	0.0	1.3	2.5	0	87.0	100.0	60.3	422.9	354.6	482.1
Zakarpatska	89.0	3.4	0.3	3.1	2.5	1	87.3	93.5	81.5	327.3	298.9	353.6
Zaporizka	93.0	0.4	0.0	0.4	2.7	0	74.4	98.9	70.3	644.5	530.6	740.1
Ivano-Frankivska	89.2	1.5	0.0	0.2	1.7	0	92.4	99.8	47.9	390.1	330.6	443.6
Kyivska	91.0	1.2	0.0	0.2	3.5	0	75.4	94.5	63.2	489.9	413.3	555.3
Kirovogradska	92.9	1.3	0.4	0.2	1.8	0	82.6	96.6	59.8	548.9	465.2	620.3
Luhanska	87.8	1.4	0.0	3.6			85.1	100.0	81.4			
Lvivska	92.9	0.6	0.1	2.1	1.2	0	90.1	99.8	69.1	558.0	477.2	630.9
Mykolaivska	91.5	0.3	0.0	4.9	2.7	0	97.1	99.3	77.2	722.3	598.6	828.9
Odeska	91.2	3.3	0.1	1.2	1.8	0	74.4	97.1	28.2	534.3	460.1	600.2
Poltavska	89.2	1.6	0.0	0.7	3.9	0	92.1	98.3	50.8	595.5	523.3	657.1
Rivnenska	81.4	3.3	0.0	3.8	3.1	0	62.8	93.7	91.3	258.9	201.5	310.9
Sumska	93.0	0.0	0.0	2.2	3.8	0	88.0	97.7	77.3	713.5	555.2	847.2
Ternopil'ska	91.7	1.0	0.0	0.0	0.9	0	88.5	96.0	63.9	430.0	390.0	465.0
Kharkivska	92.5	0.3	0.0	1.0	3.0	1	85.0	99.2	63.5	494.2	430.0	549.7
Khersonska	91.3	0.6	0.4	0.0	2.1	0	95.7	99.8	68.6	476.7	395.1	547.2
Khmelnyska	90.8	0.6	0.0	0.9	3.7	0	89.0	94.8	57.0	428.4	367.0	481.7
Cherkaska	93.9	1.3	0.0	0.9	4.0	0	87.8	96.8	47.3	620.7	547.8	682.4
Chernivetska	90.3	2.4	0.0	0.0	6.0	1	91.1	84.2	78.2	378.2	337.6	414.3
Chernigivska	97.7	0.9	0.0	0.0	6.3	0	95.4	98.5	88.9	462.9	390.7	522.9
Kyiv city	95.3	0.3	0.0	1.3	2.0	3	99.1	99.9	99.4	489.6	447.7	525.7
Sevastopol city												

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