

Table 1 - General rates, 2016		👤	👤	👤
Incidence: number of new cases*		2297	2023	274
Incidence (crude rate)		6.4	12.1	1.4
Incidence (age-standardized, world standard)		4.1	8.5	0.9
Incidence (age-standardized, Ukrainian standard)		5.9	12.4	1.2
Change of incidence rate 2016 compared to 2015, % (Ukrainian standard)		-0.7% ~	-2.4% ~	10.7% ~
Mortality: number of new cases*		1625	1486	139
Mortality (crude rate)		4.5	8.9	0.7
Mortality (age-standardized, world standard)		2.9	6.2	0.4
Mortality (age-standardized, Ukrainian standard)		4.2	9.2	0.6
Lived less than 1 year since the diagnosis in 2015, %		44.8	46.2	33.5
From among the newly diagnosed – diagnosed post mortem, %		1.0	0.8	2.0
Microscopically verified diagnoses, %		95.1	95.4	93.4
Diagnoses verified with histology, %		16.5	7.9	80.7
Not specified morphology, %		4.6	4.5	5.5
Patients diagnosed during the preventive medical examinations, %		9.6	9.5	10.6
Newly diagnosed patients received the anti-cancer treatment, %		74.4	74.4	74.4
- surgical treatment only, %		1.7	1.7	2.4
- treatment combined or complex, %		10.2	9.8	13.4
Incidence of children population (age 0-17 years):	cases*	4	3	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	6.4	12.1	1.4	4.1	8.5	0.9	5.9	12.4	1.2	4.5	8.9	0.7	2.9	6.2	0.4	4.2	9.2	0.6
AR Krym																		
Vinnitska	7.7	15.6	0.9	5.0	10.6	0.6	6.8	14.9	0.8	5.2	10.7	0.5	3.3	7.4	0.2	4.8	10.8	0.4
Volynska	5.5	11.2	0.4	4.1	8.9	0.3	5.8	12.9	0.4	5.5	11.4	0.2	4.0	9.1	0.2	6.0	13.9	0.2
Dnipropetrovska	6.4	11.9	1.8	4.0	8.3	1.0	5.8	12.3	1.5	4.7	9.5	0.7	3.1	6.8	0.4	4.3	9.8	0.5
Donetska																		
Zhytomyrska	8.8	17.8	1.1	5.8	12.6	0.6	8.3	18.4	0.9	6.8	14.0	0.6	4.4	9.7	0.4	6.1	13.8	0.5
Zakarpatska	10.7	20.1	2.0	7.8	15.8	1.4	11.1	23.4	1.7	7.1	13.6	1.1	5.1	10.7	0.7	7.5	16.3	0.9
Zaporizka	5.4	9.1	2.2	3.2	6.0	1.2	4.5	8.9	1.7	4.9	9.5	1.0	2.7	6.1	0.4	4.1	9.4	0.6
Ivano-Frankivska	6.1	12.1	0.7	4.2	8.7	0.5	5.7	12.3	0.7	3.4	6.4	0.7	2.3	4.6	0.4	3.3	6.9	0.7
Kyivska	6.1	11.8	1.2	3.8	8.2	0.6	5.5	11.9	0.9	4.2	8.9	0.2	2.8	6.5	0.1	4.0	9.8	0.2
Kirovogradska	8.6	16.7	1.7	5.4	11.3	1.0	7.5	15.9	1.4	7.1	15.1	0.4	4.4	10.4	0.1	6.5	15.6	0.3
Luhanska																		
Lvivska	5.6	10.7	1.1	3.8	7.6	0.8	5.3	11.1	1.0	3.8	7.1	0.8	2.6	5.1	0.6	3.6	7.5	0.7
Mykolaivska	5.4	9.0	2.3	3.4	6.4	1.5	5.2	10.1	2.0	3.4	6.2	1.0	2.2	4.3	0.7	3.1	6.2	1.0
Odeska	6.4	11.5	1.8	4.4	8.6	1.2	6.1	12.3	1.6	3.0	5.6	0.8	2.0	4.1	0.5	2.9	6.1	0.8
Poltavska	6.5	12.2	1.7	4.1	8.2	1.2	5.8	12.1	1.5	4.8	9.1	1.0	2.8	5.9	0.6	4.1	9.0	0.8
Rivnenska	7.8	15.1	1.2	5.7	12.3	0.6	8.5	18.6	1.0	5.5	10.9	0.7	3.9	8.2	0.3	5.3	11.4	0.5
Sumska	7.4	14.0	1.8	4.6	9.0	1.2	6.4	13.0	1.6	6.0	12.0	1.0	3.4	7.4	0.5	5.1	11.8	0.7
Ternopil'ska	3.6	6.7	0.9	2.3	4.7	0.3	3.3	6.6	0.5	3.0	6.1	0.4	2.0	4.3	0.2	2.8	6.0	0.3
Kharkivska	5.0	9.3	1.3	3.0	6.2	0.9	4.5	9.5	1.2	3.4	6.1	1.0	2.0	4.0	0.5	2.9	6.1	0.8
Khersonska	7.0	12.8	1.9	4.5	9.0	1.4	6.8	14.2	1.9	4.5	9.2	0.5	3.0	6.5	0.4	4.4	10.0	0.5
Khmelnitska	8.3	16.9	0.9	5.2	11.4	0.6	7.6	16.9	0.8	7.0	14.7	0.3	4.5	10.0	0.1	6.4	14.6	0.3
Cherkaska	6.3	11.6	1.8	3.8	7.5	1.0	5.5	10.8	1.5	4.7	9.2	0.9	2.8	5.9	0.4	3.9	8.4	0.6
Chernivetska	4.6	8.7	1.0	3.3	6.7	0.7	4.7	9.5	1.0	3.1	5.9	0.6	2.1	4.4	0.3	3.1	6.4	0.5
Chernigivska	8.1	16.8	0.9	4.8	10.7	0.3	6.8	15.6	0.5	6.3	12.8	0.9	3.6	8.0	0.5	5.3	11.8	0.7
Kyiv city	4.2	7.5	1.4	2.9	5.5	0.9	4.1	8.0	1.4	2.3	4.1	0.8	1.5	3.0	0.5	2.2	4.5	0.7
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				5.9	11.4	1.2				4.4	8.6	0.8
AR Krym												
Vinnitska	110	102	8	7.0	13.9	0.9	92	88	4	5.8	12.0	0.5
Volynska	54	49	5	5.2	10.0	0.9	36	34	2	3.5	6.9	0.4
Dnipropetrovska	196	171	25	6.1	11.6	1.4	139	121	18	4.3	8.2	1.0
Donetska	46	37	9				33	27	6			
Zhytomyrska	94	88	6	7.6	15.3	0.9	60	58	2	4.8	10.1	0.3
Zakarpatska	91	79	12	7.3	13.1	1.8	82	77	5	6.5	12.8	0.8
Zaporizka	92	86	6	5.3	10.8	0.6	69	61	8	4.0	7.7	0.9
Ivano-Frankivska	73	66	7	5.3	10.1	1.0	58	55	3	4.2	8.4	0.4
Kyivska	121	108	13	7.0	13.6	1.4	72	67	5	4.2	8.4	0.5
Kirovogradska	54	51	3	5.6	11.6	0.6	45	39	6	4.7	8.8	1.2
Luhanska	27	22	5				20	18	2			
Lvivska	151	133	18	6.0	11.2	1.4	91	83	8	3.6	7.0	0.6
Mykolaivska	59	50	9	5.1	9.4	1.5	36	33	3	3.1	6.2	0.5
Odeska	138	127	11	5.8	11.4	0.9	88	77	11	3.7	6.9	0.9
Poltavska	87	73	14	6.1	11.2	1.8	66	61	5	4.7	9.3	0.7
Rivnenska	69	65	4	5.9	11.8	0.7	79	74	5	6.8	13.4	0.8
Sumska	106	97	9	9.6	19.2	1.5	73	68	5	6.6	13.5	0.8
Ternopil'ska	68	60	8	6.4	12.2	1.4	36	33	3	3.4	6.7	0.5
Kharkivska	133	116	17	5.0	9.3	1.2	84	77	7	3.1	6.2	0.5
Khersonska	65	52	13	6.2	10.6	2.3	60	49	11	5.7	10.0	2.0
Khmelnitska	84	77	7	6.6	12.9	1.0	72	65	7	5.6	10.9	1.0
Cherkaska	69	62	7	5.6	11.0	1.1	62	58	4	5.1	10.3	0.6
Chernivetska	47	43	4	5.2	10.1	0.8	44	34	10	4.9	8.0	2.1
Chernigivska	70	67	3	6.8	14.4	0.5	60	56	4	5.9	12.0	0.7
Kyiv city	109	89	20	3.8	6.7	1.3	76	66	10	2.6	5.0	0.7
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, 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 pre- ventive exami- nation, %	Patients per 100 000 of population		
	I-II	III	IV	Not determined						♂	♀	▲
Ukraine	15.6	41.4	34.3	7.5	44.8		72.0	93.1	9.9	18.5	31.1	7.7
AR Krym												
Vinnitska	41.7	40.8	16.5	0.0	38.0	0	68.9	89.1	7.8	21.3	38.9	6.1
Volynska	18.4	49.0	32.7	0.0	50.0	0	79.6	100.0	2.0	14.0	24.1	4.9
Dnipropetrovska	11.5	33.0	41.2	11.0	53.0	5	57.7	89.8	5.5	14.1	22.9	6.7
Donetska	17.5	52.5	27.5	2.5			77.5	84.8	10.0			
Zhytomyrska	13.3	57.8	27.8	0.0	41.8	1	78.9	96.8	6.7	21.0	37.6	6.5
Zakarpatska	2.3	50.6	47.1	0.0	55.6	2	86.2	98.9	2.3	29.3	46.1	13.8
Zaporizka	9.2	33.3	48.3	9.2	38.6	2	73.6	97.8	6.9	18.2	30.2	8.2
Ivano-Frankivska	10.1	44.9	44.9	0.0	39.3	0	62.3	98.6	11.6	15.1	23.6	7.4
Kyivska	16.8	46.0	36.3	0.0	44.0	1	67.3	78.5	8.8	22.8	40.3	7.8
Kirovogradska	17.6	41.2	39.2	2.0	57.7	2	70.6	96.3	11.8	18.4	29.9	8.5
Luhanska	3.7	25.9	59.3	11.1			59.3	100.0	3.7			
Lvivska	15.4	28.7	45.5	7.7	41.8	1	72.0	89.4	3.5	19.0	32.5	6.8
Mykolaivska	33.9	60.7	3.6	1.8	43.1	1	71.4	94.9	28.6	18.4	28.2	9.9
Odeska	14.8	25.9	45.9	13.3	39.2	1	73.3	90.6	3.7	25.3	42.7	9.9
Poltavska	8.6	70.4	21.0	0.0	50.0	0	79.0	90.8	17.3	18.1	28.8	9.0
Rivnenska	3.1	41.5	40.0	10.8	45.3	0	55.4	91.3	3.1	14.1	25.0	4.3
Sumska	22.8	58.4	8.9	9.9	44.2	0	84.2	93.4	7.9	21.6	38.2	7.5
Ternopil'ska	12.1	57.6	21.2	9.1	44.7	0	81.8	98.5	22.7	14.1	22.3	6.9
Kharkivska	19.5	17.7	31.0	31.9	39.1	1	61.9	95.5	26.5	16.2	24.3	9.3
Khersonska	10.3	39.7	43.1	1.7	49.3	0	70.7	96.9	12.1	15.8	27.2	6.0
Khmelnitska	16.7	62.8	19.2	0.0	44.9	0	82.1	95.2	6.4	18.4	33.6	5.2
Cherkaska	10.9	35.9	51.6	0.0	50.7	1	67.2	97.1	7.8	19.7	35.2	6.6
Chernivetska	28.3	39.1	26.1	2.2	41.0	1	78.3	89.4	17.4	24.8	37.1	13.8
Chernigivska	10.4	34.3	53.7	0.0	44.4	2	77.6	95.7	7.5	17.5	33.1	4.5
Kyiv city	15.6	26.0	24.0	31.3	35.6	0	77.1	97.2	17.7	15.0	24.1	7.1
Sevastopol city												

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