

Table 1 - General rates, 2017		♂	♀	♂
Incidence: number of new cases*		1472	869	603
Incidence (crude rate)		4.1	5.2	3.1
Incidence (age-standardized, world standard)		2.4	3.5	1.5
Incidence (age-standardized, Ukrainian standard)		3.7	5.5	2.4
Change of incidence rate 2017 compared to 2016, % (Ukrainian standard)		-1.9% ~~	-2.3% ~~	-2.8% ~~
Mortality: number of new cases*		1140	700	440
Mortality (crude rate)		3.2	4.2	2.3
Mortality (age-standardized, world standard)		1.8	2.8	1.1
Mortality (age-standardized, Ukrainian standard)		2.9	4.6	1.8
Lived less than 1 year since the diagnosis in 2017, %		74.3	78.0	68.8
From among the newly diagnosed – diagnosed post mortem, %		8.3	8.4	8.1
Microscopically verified diagnoses, %		47.3	48.1	46.1
Diagnoses verified with histology, %		42.3	43.2	41.1
Not specified morphology, %		15.4	14.8	16.2
Patients diagnosed during the preventive medical examinations, %		1.8	1.8	1.8
Newly diagnosed patients received the anti-cancer treatment, %		17.7	16.2	20.0
- surgical treatment only, %		6.0	5.0	7.6
- combined or complex treatment, %		1.6	1.7	1.4
Incidence of children population (age 0-17 years):	cases*	21	13	8
	rate per 100 000 of children population	0.3	0.4	0.3
Mortality of children population (age 0-17 years):	cases*	7	5	2
	rate per 100 000 of children population	0.1	0.2	0.1

* - does not include cases of Donetsk and Luhanska oblast, AR Krym, Sevastopol city

Table 2 - Incidence and mortality, 2017	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	4.1	5.2	3.1	2.4	3.5	1.5	3.7	5.5	2.4	3.2	4.2	2.3	1.8	2.8	1.1	2.9	4.6	1.8
AR Krym																		
Vinnitska	3.0	4.4	1.9	1.8	2.9	0.9	2.6	4.2	1.4	2.8	4.2	1.6	1.6	2.8	0.7	2.5	4.3	1.3
Volynska	1.9	1.6	2.2	1.1	1.1	1.2	1.8	1.9	1.8	1.4	1.0	1.6	0.8	0.7	1.0	1.2	1.0	1.3
Dnipropetrovska	6.1	8.1	4.4	3.4	5.6	2.0	5.1	8.4	3.1	5.1	7.0	3.6	2.9	4.6	1.8	4.4	7.2	2.7
Donetska																		
Zhytomyrska	3.1	4.0	2.3	1.9	2.9	1.1	2.9	4.3	1.8	1.9	3.1	0.8	1.1	2.1	0.4	1.7	3.5	0.6
Zakarpatska	2.6	3.3	1.8	1.8	2.7	1.0	3.1	4.8	1.9	2.2	3.0	1.5	1.6	2.5	0.9	2.7	4.1	1.5
Zaporizka	4.8	5.9	3.9	2.3	3.3	1.6	3.9	5.7	2.8	3.4	4.5	2.4	1.7	2.7	1.0	2.8	4.3	1.8
Ivano-Frankivska	1.5	2.0	1.1	1.3	1.9	0.6	1.5	1.8	1.1	1.6	1.7	1.5	1.2	1.4	0.8	1.6	1.6	1.4
Kyivska	2.8	4.6	1.2	1.7	3.3	0.5	2.6	5.1	0.9	2.0	2.9	1.3	1.2	2.0	0.6	1.8	3.2	1.0
Kirovogradska	5.3	7.0	3.9	2.9	4.5	1.8	4.4	7.1	2.9	4.9	7.5	2.7	2.7	4.8	1.3	4.2	7.9	2.0
Luhanska																		
Lvivska	3.7	4.6	2.8	2.2	3.2	1.5	3.4	5.2	2.1	2.5	3.4	1.7	1.5	2.4	0.8	2.5	3.9	1.5
Mykolaivska	4.6	5.5	3.9	2.4	3.6	1.5	3.9	5.3	2.7	3.1	4.1	2.3	1.7	2.8	0.8	2.6	4.0	1.6
Odeska	3.4	4.4	2.5	2.1	3.1	1.3	3.1	4.5	2.0	2.3	3.0	1.8	1.5	2.2	0.9	2.3	3.2	1.5
Poltavska	4.3	5.7	3.1	2.6	3.5	2.1	3.6	5.8	2.3	3.7	5.5	2.1	2.3	3.7	1.3	3.2	5.6	1.6
Rivnenska	2.3	3.8	1.0	1.6	2.9	0.6	2.5	4.2	1.3	2.4	3.5	1.5	1.6	2.6	0.9	2.5	3.9	1.5
Sumska	3.3	3.4	3.2	1.6	1.7	1.7	2.6	3.2	2.5	1.4	1.6	1.2	0.7	0.8	0.7	1.1	1.6	0.9
Ternopil'ska	4.2	3.9	4.5	2.6	2.9	2.2	3.9	4.2	3.7	3.9	4.1	3.7	2.1	2.7	1.8	3.6	4.8	3.0
Kharkivska	7.6	9.3	6.2	4.2	6.3	2.6	7.0	10.3	4.8	5.3	6.9	4.0	2.9	4.7	1.8	5.0	8.1	3.1
Khersonska	2.9	3.7	2.1	1.9	2.5	1.5	2.6	3.8	1.9	2.3	2.7	2.0	1.3	1.8	1.0	2.1	2.8	1.6
Khmelnitska	4.1	6.1	2.5	2.3	3.9	1.1	3.5	5.8	1.9	3.0	4.4	1.9	1.6	2.8	0.7	2.6	4.4	1.3
Cherkaska	3.6	3.9	3.3	1.8	2.4	1.6	2.8	4.0	2.2	2.4	3.2	1.7	1.2	1.9	0.8	2.0	3.3	1.2
Chernivetska	3.7	5.6	1.9	2.3	4.1	0.9	3.4	6.1	1.6	3.4	5.2	1.9	2.2	3.9	0.8	3.1	5.6	1.3
Chernigivska	2.6	3.2	2.2	1.6	1.9	1.8	2.2	3.1	2.0	2.4	3.0	2.0	1.4	1.8	1.2	2.0	3.0	1.6
Kyiv city	5.1	6.0	4.3	2.9	4.1	2.1	5.0	6.6	3.8	4.1	4.8	3.6	2.3	3.3	1.6	4.0	5.4	2.9
Sevastopol city																		

Table 3 - Incidence and mortality, 2018	Number of new cancer cases registered in 2018*			Crude incidence rate per 100 000 of population			Number of deaths from cancer registered in 2018*			Crude mortality rate per 100 000 of population		
	♂	♀	▲	♂	♀	▲	♂	♀	▲	♂	♀	▲
Ukraine				3.7	4.7	2.8				2.8	3.8	2.0
AR Krym												
Vinnitska	55	32	23	3.5	4.4	2.7	35	20	15	2.2	2.8	1.8
Volynska	22	11	11	2.1	2.3	2.0	19	9	10	1.8	1.8	1.8
Dnipropetrovska	174	110	64	5.4	7.5	3.7	141	90	51	4.4	6.1	2.9
Donetska	60	37	23				49	28	21			
Zhytomyrska	30	20	10	2.4	3.5	1.5	26	15	11	2.1	2.6	1.7
Zakarpatska	37	27	10	3.0	4.5	1.5	29	20	9	2.3	3.3	1.4
Zaporizka	71	37	34	4.1	4.7	3.6	73	39	34	4.2	5.0	3.6
Ivano-Frankivska	21	13	8	1.5	2.0	1.1	14	10	4	1.0	1.5	0.6
Kyivska	50	28	22	2.9	3.5	2.3	29	21	8	1.7	2.6	0.9
Kirovogradska	37	15	22	3.9	3.4	4.3	37	18	19	3.9	4.1	3.7
Luhanska	28	19	9				18	13	5			
Lvivska	80	52	28	3.2	4.4	2.1	48	31	17	1.9	2.6	1.3
Mykolaivska	50	30	20	4.4	5.7	3.3	34	24	10	3.0	4.5	1.6
Odeska	88	53	35	3.7	4.8	2.8	51	33	18	2.2	3.0	1.4
Poltavska	53	29	24	3.8	4.5	3.2	42	26	16	3.0	4.0	2.1
Rivnenska	30	16	14	2.6	2.9	2.3	20	11	9	1.7	2.0	1.5
Sumska	41	17	24	3.8	3.4	4.1	24	14	10	2.2	2.8	1.7
Ternopil'ska	40	25	15	3.8	5.1	2.7	28	21	7	2.7	4.3	1.3
Kharkivska	142	84	58	5.3	6.8	4.0	120	79	41	4.5	6.4	2.9
Khersonska	48	26	22	4.6	5.4	3.9	35	20	15	3.4	4.1	2.7
Khmelnitska	36	19	17	2.8	3.2	2.5	24	14	10	1.9	2.4	1.5
Cherkaska	49	33	16	4.0	5.9	2.4	53	30	23	4.4	5.4	3.5
Chernivetska	21	10	11	2.3	2.4	2.3	15	10	5	1.7	2.4	1.1
Chernigivska	31	19	12	3.1	4.1	2.2	20	14	6	2.0	3.1	1.1
Kyiv city	114	80	34	3.9	6.0	2.2	100	61	39	3.5	4.6	2.5
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, 2018	New cases by stage*, %				Lived less than 1 year since the diagnosis in 2017, %	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	9.2	33.3	35.0	21.1	74.3		18.7	48.9	2.4	5.6	6.1	5.2
AR Krym												
Vinnitska	29.2	35.4	35.4	0.0	77.1	3	8.3	25.5	0.0	3.8	4.4	3.2
Volynska	17.6	47.1	29.4	5.9	68.4	2	29.4	63.6	0.0	3.9	3.1	4.6
Dnipropetrovska	8.7	54.4	13.4	22.1	79.1	14	11.4	52.9	1.3	4.6	5.4	3.8
Donetska	10.7	46.4	42.9	0.0			12.5	35.0	3.6			
Zhytomyrska	0.0	40.0	56.7	3.3	68.4	1	13.3	56.7	3.3	3.6	4.2	3.0
Zakarpatska	10.3	13.8	37.9	37.9	90.6	5	27.6	62.2	0.0	3.1	3.8	2.5
Zaporizka	4.9	44.3	36.1	14.8	74.7	6	9.8	38.0	0.0	5.3	5.7	4.9
Ivano-Frankivska	0.0	28.6	61.9	0.0	81.0	3	23.8	47.6	0.0	2.0	1.9	2.1
Kyivska	22.4	38.8	34.7	2.0	62.8	2	28.6	54.0	4.1	6.1	6.0	6.1
Kirovogradska	12.9	32.3	48.4	6.5	83.3	8	19.4	51.4	6.5	3.1	2.5	3.5
Luhanska	10.5	21.1	47.4	15.8			52.6	75.0	0.0			
Lvivska	13.0	39.0	18.2	29.9	51.1	1	13.0	30.0	0.0	7.1	8.0	6.3
Mykolaivska	0.0	60.5	34.9	2.3	81.6	12	18.6	40.0	16.3	6.4	5.7	7.0
Odeska	1.2	23.5	57.6	14.1	60.3	6	17.6	36.4	3.5	9.8	10.7	9.1
Poltavska	8.3	20.8	70.8	0.0	75.4	3	14.6	49.1	0.0	4.2	4.2	4.2
Rivnenska	6.7	13.3	13.3	63.3	76.9	0	26.7	50.0	3.3	4.8	5.3	4.4
Sumska	23.1	25.6	20.5	30.8	50.0	0	12.8	17.1	2.6	7.2	7.0	7.4
Ternopil'ska	7.7	25.6	66.7	0.0	63.4	2	25.6	40.0	2.6	7.9	7.7	8.1
Kharkivska	7.2	18.4	22.4	51.2	83.0	9	25.6	60.6	1.6	8.3	8.1	8.5
Khersonska	12.5	25.0	55.0	7.5	76.7	7	17.5	50.0	0.0	3.9	4.7	3.2
Khmelnitska	15.6	53.1	25.0	0.0	67.3	2	28.1	50.0	3.1	5.8	6.4	5.3
Cherkaska	5.1	17.9	59.0	15.4	76.7	8	15.4	38.8	2.6	4.4	5.0	3.8
Chernivetska	0.0	31.6	63.2	5.3	90.3	7	26.3	57.1	10.5	7.0	7.3	6.7
Chernigivska	3.6	21.4	57.1	14.3	84.6	4	10.7	54.8	0.0	3.1	2.8	3.3
Kyiv city	2.9	21.4	0.0	74.3	77.9	10	25.7	76.3	1.4	6.4	8.5	4.6
Sevastopol city												

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