

Table 1 - General rates, 2017		♂	♀	♂
Incidence: number of new cases*		348	176	172
Incidence (crude rate)		1.0	1.1	0.9
Incidence (age-standardized, world standard)		0.9	1.0	0.8
Incidence (age-standardized, Ukrainian standard)		1.0	1.2	0.9
Change of incidence rate 2017 compared to 2016, % (Ukrainian standard)		14.4% ~~	8.9% ~~	26.8% ↑
Mortality: number of new cases*		191	104	87
Mortality (crude rate)		0.5	0.6	0.5
Mortality (age-standardized, world standard)		0.4	0.5	0.3
Mortality (age-standardized, Ukrainian standard)		0.5	0.7	0.4
Lived less than 1 year since the diagnosis in 2017, %		33.0	32.2	34.0
From among the newly diagnosed – diagnosed post mortem, %		4.5	4.0	4.9
Microscopically verified diagnoses, %		79.0	80.7	77.3
Diagnoses verified with histology, %		75.0	77.8	72.1
Not specified morphology, %		7.3	7.7	6.8
Patients diagnosed during the preventive medical examinations, %		10.6	10.8	10.5
Newly diagnosed patients received the anti-cancer treatment, %		63.1	66.1	59.9
- surgical treatment only, %		19.6	19.5	19.8
- combined or complex treatment, %		19.9	17.2	22.8
Incidence of children population (age 0-17 years):	cases*	57	32	25
	rate per 100 000 of children population	0.9	0.9	0.8
Mortality of children population (age 0-17 years):	cases*	14	9	5
	rate per 100 000 of children population	0.2	0.3	0.2

* - 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	1.0	1.1	0.9	0.9	1.0	0.8	1.0	1.2	0.9	0.5	0.6	0.5	0.4	0.5	0.3	0.5	0.7	0.4
AR Krym																		
Vinnitska	1.0	1.0	0.9	1.1	1.1	1.1	1.2	1.1	1.2	0.6	0.6	0.7	0.4	0.4	0.5	0.6	0.6	0.6
Volynska	0.8	1.0	0.6	0.7	0.9	0.6	0.9	1.6	0.6	0.2	0.4	0.0	0.1	0.3	0.0	0.2	0.4	0.0
Dnipropetrovska	1.2	1.5	0.9	1.1	1.5	0.9	1.3	1.8	1.0	0.5	0.5	0.5	0.3	0.4	0.2	0.4	0.5	0.4
Donetska																		
Zhytomyrska	0.6	0.7	0.5	0.6	0.8	0.3	0.7	1.0	0.4	0.3	0.5	0.2	0.2	0.4	0.1	0.3	0.7	0.2
Zakarpatska	1.1	1.0	1.2	1.1	0.9	1.2	1.2	1.1	1.4	0.8	0.5	1.1	0.6	0.4	0.7	0.8	0.6	0.9
Zaporizka	0.9	0.8	1.0	0.7	0.6	0.8	0.8	0.7	0.9	0.9	1.0	0.9	0.7	0.9	0.7	0.9	1.1	0.8
Ivano-Frankivska	0.4	0.5	0.3	0.4	0.6	0.3	0.4	0.5	0.3	0.7	1.2	0.3	0.7	1.3	0.1	0.8	1.3	0.2
Kyivska	0.9	1.0	0.9	0.7	0.7	0.7	0.9	1.2	0.8	0.4	0.3	0.5	0.2	0.2	0.3	0.4	0.4	0.4
Kirovogradska	1.7	1.1	2.1	1.4	1.1	1.7	1.6	1.3	1.9	0.4	0.9	0.0	0.3	0.7	0.0	0.4	0.9	0.0
Luhanska																		
Lvivska	1.0	1.3	0.7	1.1	1.5	0.7	1.1	1.5	0.7	0.3	0.6	0.1	0.3	0.5	0.1	0.4	0.7	0.1
Mykolaivska	0.4	0.6	0.3	0.4	0.7	0.1	0.5	0.7	0.2	0.4	0.0	0.7	0.3	0.0	0.6	0.3	0.0	0.7
Odeska	0.8	1.0	0.7	0.7	0.8	0.7	0.8	1.0	0.7	0.4	0.5	0.3	0.3	0.4	0.2	0.4	0.4	0.3
Poltavska	0.9	0.6	1.1	0.9	0.8	1.0	0.9	0.8	0.9	0.3	0.3	0.3	0.1	0.2	0.1	0.2	0.4	0.2
Rivnenska	0.8	0.7	0.8	0.7	0.6	0.8	0.9	0.8	1.0	0.8	0.7	0.8	0.8	0.8	0.7	1.0	0.8	1.0
Sumska	1.2	1.2	1.2	1.0	1.0	1.2	1.2	1.3	1.3	0.8	1.2	0.5	1.0	1.5	0.6	0.9	1.4	0.5
Ternopil'ska	0.7	0.8	0.5	0.6	0.9	0.3	0.7	0.8	0.4	0.3	0.4	0.2	0.2	0.4	0.0	0.2	0.4	0.1
Kharkivska	1.0	1.0	0.9	0.5	0.7	0.4	0.8	1.1	0.6	0.7	0.7	0.8	0.5	0.6	0.5	0.7	0.8	0.7
Khersonska	0.8	1.2	0.4	0.5	0.9	0.3	0.8	1.7	0.4	0.4	0.8	0.0	0.2	0.5	0.0	0.4	1.0	0.0
Khmelnitska	1.3	1.5	1.0	1.3	1.6	0.9	1.4	1.7	1.2	0.6	0.7	0.6	0.7	0.7	0.7	0.8	0.9	0.8
Cherkaska	1.2	0.9	1.5	0.9	0.7	1.0	1.2	1.0	1.3	0.4	0.4	0.5	0.3	0.3	0.2	0.4	0.4	0.4
Chernivetska	0.9	1.4	0.4	0.6	1.1	0.2	0.9	1.7	0.3	1.0	1.2	0.8	0.6	0.9	0.4	0.9	1.2	0.7
Chernigivska	1.0	1.1	0.9	1.2	1.2	1.3	1.2	1.4	1.2	0.4	0.6	0.2	0.6	0.8	0.5	0.6	0.7	0.4
Kyiv city	1.4	1.4	1.4	1.4	1.5	1.4	1.6	1.7	1.5	0.6	0.7	0.5	0.4	0.6	0.2	0.6	0.8	0.4
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				0.8	1.0	0.7				0.5	0.6	0.4
AR Krym												
Vinnitska	13	7	6	0.8	1.0	0.7	6	4	2	0.4	0.6	0.2
Volynska	5	3	2	0.5	0.6	0.4	6	3	3	0.6	0.6	0.6
Dnipropetrovska	21	11	10	0.7	0.8	0.6	20	12	8	0.6	0.8	0.5
Donetska	8	6	2				5	3	2			
Zhytomyrska	8	5	3	0.7	0.9	0.5	2	0	2	0.2	0.0	0.3
Zakarpatska	8	3	5	0.6	0.5	0.8	3	2	1	0.2	0.3	0.2
Zaporizka	13	6	7	0.8	0.8	0.8	6	1	5	0.4	0.1	0.5
Ivano-Frankivska	11	9	2	0.8	1.4	0.3	7	4	3	0.5	0.6	0.4
Kyivska	11	5	6	0.6	0.6	0.6	11	6	5	0.6	0.8	0.5
Kirovogradska	13	10	3	1.4	2.3	0.6	5	2	3	0.5	0.5	0.6
Luhanska	9	4	5				5	3	2			
Lvivska	18	9	9	0.7	0.8	0.7	7	4	3	0.3	0.3	0.2
Mykolaivska	5	3	2	0.4	0.6	0.3	4	2	2	0.4	0.4	0.3
Odeska	14	9	5	0.6	0.8	0.4	10	6	4	0.4	0.5	0.3
Poltavska	15	8	7	1.1	1.2	0.9	10	5	5	0.7	0.8	0.7
Rivnenska	18	9	9	1.6	1.6	1.5	5	4	1	0.4	0.7	0.2
Sumska	20	14	6	1.8	2.8	1.0	5	0	5	0.5	0.0	0.9
Ternopil'ska	6	4	2	0.6	0.8	0.4	8	6	2	0.8	1.2	0.4
Kharkivska	16	8	8	0.6	0.6	0.6	14	7	7	0.5	0.6	0.5
Khersonska	9	5	4	0.9	1.0	0.7	8	6	2	0.8	1.2	0.4
Khmelnitska	14	5	9	1.1	0.9	1.3	7	2	5	0.6	0.3	0.7
Cherkaska	9	6	3	0.7	1.1	0.5	12	5	7	1.0	0.9	1.1
Chernivetska	6	3	3	0.7	0.7	0.6	3	2	1	0.3	0.5	0.2
Chernigivska	5	3	2	0.5	0.7	0.4	7	4	3	0.7	0.9	0.5
Kyiv city	33	19	14	1.1	1.4	0.9	12	7	5	0.4	0.5	0.3
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	22.9	6.5	4.0	37.1	33.0		62.5	81.8	10.9	10.9	11.7	10.2
AR Krym												
Vinnitska	40.0	10.0	0.0	0.0	33.3	0	40.0	69.2	10.0	9.5	10.2	8.9
Volynska	40.0	0.0	0.0	20.0	37.5	0	60.0	80.0	0.0	9.4	9.2	9.5
Dnipropetrovska	15.0	20.0	0.0	40.0	31.6	2	55.0	81.0	5.0	7.7	8.3	7.1
Donetska	50.0	0.0	12.5	0.0			50.0	75.0	0.0			
Zhytomyrska	42.9	0.0	14.3	42.9	28.6	0	85.7	100.0	0.0	9.0	10.0	8.2
Zakarpatska	0.0	0.0	0.0	71.4	14.3	0	42.9	100.0	0.0	9.8	9.1	10.4
Zaporizka	0.0	0.0	0.0	30.8	46.7	0	61.5	61.5	7.7	9.6	10.3	9.0
Ivano-Frankivska	27.3	18.2	9.1	27.3	40.0	0	63.6	90.9	9.1	6.1	7.7	4.7
Kyivska	80.0	10.0	0.0	0.0	53.3	3	100.0	90.9	20.0	14.9	13.6	16.1
Kirovogradska	22.2	0.0	0.0	33.3	20.0	0	66.7	46.2	0.0	12.7	14.6	11.1
Luhanska	25.0	12.5	0.0	37.5			75.0	88.9	12.5			
Lvivska	23.5	0.0	0.0	70.6	21.7	0	88.2	100.0	5.9	9.7	10.9	8.6
Mykolaivska	0.0	0.0	0.0	50.0	0.0	0	25.0	40.0	50.0	10.0	11.2	9.0
Odeska	9.1	0.0	0.0	54.5	40.0	1	54.5	85.7	0.0	12.7	13.5	11.9
Poltavska	21.4	0.0	0.0	21.4	16.7	0	42.9	53.3	35.7	12.3	12.8	11.9
Rivnenska	5.9	11.8	0.0	52.9	11.1	0	52.9	77.8	29.4	16.6	15.3	17.9
Sumska	12.5	0.0	18.8	31.3	23.1	0	56.3	80.0	0.0	13.4	15.6	11.5
Ternopil'ska	33.3	0.0	0.0	33.3	16.7	0	66.7	83.3	16.7	11.4	13.7	9.5
Kharkivska	0.0	0.0	0.0	66.7	68.0	5	41.7	93.8	0.0	9.7	9.7	9.8
Khersonska	37.5	12.5	25.0	0.0	37.5	1	100.0	77.8	0.0	7.3	8.5	6.2
Khmelnitska	35.7	14.3	0.0	28.6	20.0	0	42.9	85.7	0.0	15.7	17.0	14.5
Cherkaska	37.5	12.5	25.0	0.0	20.0	2	62.5	77.8	0.0	11.8	13.1	10.6
Chernivetska	50.0	0.0	0.0	25.0	87.5	0	75.0	83.3	25.0	13.8	16.5	11.5
Chernigivska	40.0	0.0	20.0	20.0	20.0	0	100.0	100.0	20.0	11.2	12.6	10.0
Kyiv city	12.9	9.7	0.0	61.3	34.3	1	71.0	97.0	22.6	12.0	13.3	10.9
Sevastopol city												

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