

Table 1 - General rates, 2018		👤👤	👤	👤
Incidence: number of new cases*		847	409	438
Incidence (crude rate)		2.4	2.5	2.3
Incidence (age-standardized, world standard)		1.4	1.6	1.3
Incidence (age-standardized, Ukrainian standard)		2.2	2.6	2.0
Change of incidence rate 2018 vs 2017, % (Ukrainian standard)		0.5% ~~	6.5% ~~	-3.9% ~~
Mortality: number of new cases*		506	254	252
Mortality (crude rate)		1.4	1.5	1.3
Mortality (age-standardized, world standard)		0.8	1.0	0.7
Mortality (age-standardized, Ukrainian standard)		1.3	1.7	1.1
Lived less than 1 year since the diagnosis in 2018, %		29.6	32.8	26.6
From among the newly diagnosed – diagnosed post mortem, %		1.4	1.0	1.7
Microscopically verified diagnoses, %		97.0	96.1	97.9
Diagnoses verified with histology, %		58.1	59.9	56.4
Unspecified morphology, %		0.0	0.0	0.0
Patients diagnosed during the preventive medical examinations, %		7.6	8.3	6.8
Newly diagnosed patients received the anti-cancer treatment, %		78.6	76.1	81.0
- surgical treatment only, %		0.7	0.8	0.7
- treatment combined or complex, %		2.1	3.1	1.2
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, 2018	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	2.4	2.5	2.3	1.4	1.6	1.3	2.2	2.6	2.0	1.4	1.5	1.3	0.8	1.0	0.7	1.3	1.7	1.1
AR Krym																		
Vinnitska	2.7	2.8	2.6	1.6	1.8	1.5	2.4	2.8	2.3	1.9	1.8	1.9	1.0	1.2	0.9	1.8	2.2	1.6
Volynska	2.7	2.3	3.1	1.9	1.8	1.9	2.8	2.7	2.9	1.3	1.8	0.7	0.8	1.4	0.5	1.2	2.3	0.6
Dnipropetrovska	2.4	2.5	2.2	1.4	1.7	1.1	2.1	2.3	1.8	1.5	1.6	1.4	0.9	1.0	0.7	1.4	1.6	1.2
Donetska																		
Zhytomyrska	2.0	2.6	1.4	1.2	1.8	0.7	1.9	2.7	1.2	1.5	1.4	1.5	0.8	0.9	0.7	1.3	1.7	1.1
Zakarpatska	1.8	1.8	1.7	1.3	1.4	1.0	2.0	2.1	1.8	1.2	0.8	1.5	0.8	0.7	0.9	1.2	1.0	1.4
Zaporizka	2.0	1.4	2.6	1.0	0.8	1.2	1.6	1.5	1.9	1.1	0.8	1.4	0.6	0.5	0.7	1.0	0.7	1.1
Ivano-Frankivska	2.0	2.3	1.7	1.3	1.6	1.0	1.9	2.4	1.6	1.6	1.7	1.5	1.1	1.3	0.9	1.6	1.9	1.4
Kyivska	2.8	3.0	2.7	1.6	2.0	1.4	2.6	3.3	2.1	1.2	1.0	1.4	0.7	0.6	0.7	1.1	0.9	1.2
Kirovohradska	2.2	1.8	2.5	1.2	1.1	1.3	1.8	1.6	1.9	1.2	1.4	1.0	0.6	0.8	0.5	1.0	1.2	0.8
Luhanska																		
Lvivska	2.4	2.8	2.0	1.3	1.8	1.0	2.3	3.2	1.7	1.4	1.9	0.8	0.7	1.2	0.4	1.3	2.1	0.8
Mykolaiivska	2.4	1.9	2.8	1.4	1.3	1.5	2.2	2.0	2.4	0.9	1.3	0.5	0.5	0.8	0.3	0.8	1.4	0.4
Odessa	1.4	1.4	1.3	0.8	1.0	0.8	1.4	1.8	1.2	0.7	0.9	0.5	0.4	0.6	0.2	0.6	1.1	0.4
Poltavska	2.4	2.9	2.0	1.3	1.7	1.0	2.0	2.8	1.5	0.8	1.1	0.5	0.3	0.6	0.2	0.6	0.9	0.4
Rivnenska	2.0	1.5	2.5	1.5	1.2	1.6	2.2	1.6	2.6	1.7	1.5	2.0	1.2	1.2	1.1	1.8	1.8	1.8
Sumska	1.9	2.4	1.5	1.0	1.4	0.7	1.5	1.9	1.2	1.1	1.0	1.2	0.6	0.6	0.7	0.9	0.8	0.9
Ternopil'ska	1.7	1.0	2.3	1.0	0.7	1.3	1.8	1.3	2.2	1.6	2.0	1.3	1.0	1.5	0.7	1.6	2.3	1.1
Kharkivska	2.5	2.7	2.2	1.4	1.8	1.2	2.2	2.9	1.8	1.7	1.5	1.9	0.9	1.0	0.8	1.5	1.6	1.3
Khersonska	1.7	2.3	1.3	1.0	1.4	0.7	1.4	2.1	1.0	0.5	0.2	0.7	0.3	0.2	0.4	0.4	0.2	0.6
Khmelnitska	2.3	3.1	1.6	1.4	2.0	1.0	2.0	3.0	1.3	2.4	3.1	1.8	1.2	1.9	0.8	2.1	3.2	1.4
Cherkaska	2.5	3.0	2.0	1.4	2.0	1.1	2.4	3.6	1.7	1.3	1.6	1.1	0.7	1.0	0.5	1.1	1.8	0.7
Chernivetska	2.2	2.8	1.7	1.5	2.1	1.0	2.4	3.2	1.7	0.9	0.9	0.8	0.6	0.7	0.5	1.0	1.1	0.9
Chernihivska	2.5	2.4	2.5	1.4	1.6	1.3	2.2	2.4	2.0	1.8	2.0	1.6	0.9	1.3	0.6	1.5	2.0	1.1
Kyiv city	4.2	3.8	4.5	2.6	2.6	2.7	4.1	4.3	4.0	2.3	2.6	2.1	1.3	1.7	1.0	2.2	2.9	1.8
Sevastopol city																		

Table 3 - Incidence and mortality, 2019	Number of new cancer cases registered in 2019*			Crude incidence rate per 100 000 of population			Number of deaths from cancer registered in 2019*			Crude mortality rate per 100 000 of population		
	♂	♀	♂	♂	♀	♂	♂	♀	♂	♂	♀	♂
Ukraine				2.4	2.3	2.5				1.4	1.4	1.4
AR Krym												
Vinnyska	46	24	22	3.0	3.3	2.6	21	7	14	1.4	1.0	1.7
Volynska	33	16	17	3.2	3.3	3.1	16	5	11	1.6	1.0	2.0
Dnipropetrovska	53	22	31	1.7	1.5	1.8	48	22	26	1.5	1.5	1.5
Donetska	22	7	15				12	7	5			
Zhytomyrska	25	15	10	2.1	2.6	1.5	13	6	7	1.1	1.1	1.1
Zakarpatska	14	10	4	1.1	1.7	0.6	12	4	8	1.0	0.7	1.2
Zaporizka	30	11	19	1.8	1.4	2.1	15	7	8	0.9	0.9	0.9
Ivano-Frankivska	29	13	16	2.1	2.0	2.2	18	6	12	1.3	0.9	1.7
Kyivska	39	16	23	2.2	2.0	2.4	27	14	13	1.5	1.7	1.4
Kirovohradska	16	5	11	1.7	1.2	2.2	13	8	5	1.4	1.9	1.0
Luhanska	7	5	2				7	6	1			
Lvivska	81	33	48	3.2	2.8	3.6	31	18	13	1.2	1.5	1.0
Mykolaivska	20	10	10	1.8	1.9	1.7	12	5	7	1.1	1.0	1.2
Odessa	40	19	21	1.7	1.7	1.7	14	10	4	0.6	0.9	0.3
Poltavska	24	15	9	1.7	2.3	1.2	16	10	6	1.2	1.6	0.8
Rivnenska	19	5	14	1.6	0.9	2.3	14	6	8	1.2	1.1	1.3
Sumska	13	5	8	1.2	1.0	1.4	12	7	5	1.1	1.4	0.9
Ternopil'ska	25	10	15	2.4	2.1	2.7	7	2	5	0.7	0.4	0.9
Kharkivska	75	32	43	2.8	2.6	3.0	42	19	23	1.6	1.5	1.6
Khersonska	24	8	16	2.3	1.7	2.9	21	11	10	2.0	2.3	1.8
Khmelnyska	37	15	22	2.9	2.6	3.3	23	10	13	1.8	1.7	1.9
Cherkaska	43	17	26	3.6	3.1	4.0	31	18	13	2.6	3.3	2.0
Chernivetska	27	17	10	3.0	4.0	2.1	16	5	11	1.8	1.2	2.3
Chernihivska	22	10	12	2.2	2.2	2.2	13	1	12	1.3	0.2	2.2
Kyiv city	130	61	69	4.5	4.5	4.4	54	27	27	1.9	2.0	1.7
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, 2019	New cases by stage*, %					Lived less than 1 year since the diagnosis in 2018, %	of which: diagnosed post- mortem	Received anti-cancer treatment, %	Micro- scopically verified, %	During the preven- tive exami- nation, %	Prevalence per 100 000 of population		
	I	II	III	IV	Not determined						♂	♀	♂
Ukraine						29.6		79.5	96.4	6.8	10.2	9.8	10.6
AR Krym													
Vinnyska						35.7	0	97.7	97.8	2.3	9.8	10.2	9.5
Volynska						11.1	1	84.4	87.9	0.0	10.8	9.4	11.9
Dnipropetrovska						35.1	1	88.0	100.0	2.0	7.2	6.6	7.6
Donetska								90.5	86.4	0.0			
Zhytomyrska						21.7	0	75.0	100.0	0.0	8.4	9.2	7.7
Zakarpatska						28.6	0	57.1	92.9	0.0	6.8	7.0	6.6
Zaporizka						25.0	1	17.9	96.7	0.0	7.6	5.8	9.2
Ivano-Frankivska						28.0	0	96.3	100.0	0.0	8.9	7.6	10.1
Kyivska						25.5	0	77.8	100.0	0.0	12.7	12.5	12.9
Kirovohradska						21.1	1	86.7	100.0	0.0	6.5	5.1	7.7
Luhanska								50.0	100.0	0.0			
Lvivska						28.3	1	94.7	84.0	1.3	15.3	14.0	16.6
Mykolaivska						12.5	0	82.4	95.0	0.0	10.3	9.0	11.4
Odessa						25.8	0	70.0	92.5	0.0	10.2	9.0	11.3
Poltavska						31.0	0	45.5	91.7	13.6	9.3	10.6	8.1
Rivnenska						27.3	0	29.4	100.0	0.0	8.0	6.2	9.6
Sumska						40.0	0	83.3	100.0	0.0	7.0	7.1	7.0
Ternopil'ska						41.2	0	95.8	100.0	12.5	8.7	7.4	9.9
Kharkivska						34.4	0	71.8	100.0	11.3	10.9	10.6	11.1
Khersonska						27.8	0	87.0	95.8	0.0	6.6	6.0	7.0
Khmelnyska						29.6	0	88.6	100.0	0.0	9.0	8.0	9.8
Cherkaska						20.7	0	97.4	100.0	10.5	13.6	12.9	14.2
Chernivetska						25.0	0	36.0	92.6	4.0	9.8	11.3	8.4
Chernihivska						45.8	0	85.0	100.0	0.0	7.1	7.7	6.6
Kyiv city						33.9	6	87.5	100.0	29.2	17.4	18.4	16.4
Sevastopol city													

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