

Table 1 - General rates, 2018			
Incidence: number of new cases*	958	529	429
Incidence (crude rate)	14.3	15.3	13.2
Incidence (age-standardized, world standard)	14.7	15.8	13.7
Incidence (age-standardized, Ukrainian standard)	14.0	15.0	13.0
Change of incidence rate 2018 compared to 2017, % (Ukrainian standard)	-3.1%	-5.0%	-0.7%
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Mortality: number of new cases*	223	128	95
Mortality (crude rate)	3.3	3.7	2.9
Mortality (age-standardized, world standard)	3.4	3.8	3.0
Mortality (age-standardized, Ukrainian standard)	3.4	3.9	2.8
Lived less than 1 year since the diagnosis in 2018, %	12.6	12.1	13.1
From among the newly diagnosed – diagnosed post mortem, %	0.3	0.4	0.2
Microscopically verified diagnoses, %	97.0	97.0	97.0
Diagnoses verified with histology, %	83.0	83.2	82.8
Unspecified morphology, %	1.4	1.4	1.4
Patients diagnosed during the preventive medical examinations, %	10.2	10.0	10.5
Newly diagnosed patients received the special treatment, %	85.4	85.6	85.0
- surgical treatment only, %	10.5	8.5	12.9
- combined or complex scheme of treatment, %	22.7	22.2	23.4

* does not include cases of Donetsk and Luhanska 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	14.3	15.3	13.2	14.7	15.8	13.7	14.0	15.0	13.0	3.3	3.7	2.9	3.4	3.8	3.0	3.4	3.9	2.8
AR Krym																		
Vinnitska	18.0	16.1	20.0	18.1	16.1	20.3	18.2	16.1	20.3	3.8	5.4	2.1	3.8	5.3	2.2	3.9	5.3	2.4
Volynska	9.2	11.3	6.9	8.9	11.1	6.5	9.5	11.9	6.9	2.5	1.6	3.5	2.4	1.6	3.3	2.7	2.2	3.2
Dnipropetrovska	15.0	15.1	15.0	16.1	16.1	16.1	15.4	15.9	14.7	4.1	3.7	4.6	4.2	3.8	4.7	4.7	4.8	4.5
Donetska																		
Zhytomyrska	12.0	11.3	12.8	12.5	11.3	13.7	12.4	12.2	12.6	4.2	4.0	4.3	4.1	3.8	4.4	3.8	3.7	3.9
Zakarpatska	11.3	13.3	9.2	11.7	13.5	9.8	10.2	11.7	8.6	2.4	2.7	2.1	2.4	2.6	2.2	2.5	2.5	2.4
Zaporizka	13.2	13.8	12.6	13.3	14.1	12.6	12.6	13.0	12.1	3.1	3.3	2.8	3.3	3.5	3.0	3.2	4.2	2.0
Ivano-Frankivska	10.1	9.1	11.1	10.6	9.9	11.3	10.0	8.2	12.0	3.2	4.2	2.2	3.3	4.3	2.4	3.4	4.8	2.0
Kyivska	11.9	15.0	8.6	12.2	15.3	8.9	12.1	15.3	8.7	1.5	1.7	1.2	1.5	1.7	1.3	1.2	1.6	0.8
Kirovogradska	15.9	21.9	9.7	15.6	21.4	9.4	16.4	21.2	11.3	4.7	9.2	0.0	4.8	9.3	0.0	4.5	8.9	0.0
Luhanska																		
Lvivska	16.3	18.9	13.5	17.0	19.5	14.4	15.6	18.4	12.7	2.5	3.2	1.7	2.5	3.3	1.7	2.4	2.9	1.9
Mykolaiivska	11.1	11.2	10.9	11.4	11.7	11.0	10.7	10.1	11.4	1.9	3.7	0.0	1.9	3.8	0.0	2.2	4.3	0.0
Odeska	15.1	16.7	13.3	15.8	17.7	13.8	13.7	15.7	11.6	3.4	4.2	2.7	3.6	4.4	2.9	3.4	4.8	2.1
Poltavska	14.9	15.7	14.1	15.5	16.5	14.4	14.0	14.1	13.8	3.8	2.5	5.3	3.9	2.7	5.2	3.8	2.3	5.3
Rivnenska	15.4	14.7	16.2	15.6	14.9	16.3	15.3	13.8	17.0	2.2	1.4	2.9	2.3	1.4	3.2	2.2	1.9	2.5
Sumska	15.2	17.0	13.2	16.0	17.9	14.0	15.2	16.4	14.0	4.1	4.5	3.6	4.3	4.4	4.2	3.4	4.2	2.6
Terнопil'ska	9.6	11.8	7.3	10.3	12.6	7.7	8.9	10.2	7.5	2.5	4.9	0.0	2.7	5.3	0.0	2.5	4.8	0.0
Kharkivska	14.4	16.7	11.9	14.9	17.1	12.7	13.9	16.1	11.6	3.5	3.6	3.3	3.6	3.5	3.6	3.1	3.5	2.8
Khersonska	12.7	13.8	11.5	13.2	14.4	11.9	12.8	14.1	11.4	6.6	6.9	6.3	6.8	7.1	6.6	7.2	7.6	6.8
Khmelnitska	16.4	18.0	14.8	17.8	20.1	15.4	15.2	15.6	14.8	1.7	2.5	0.9	2.2	3.1	1.2	1.5	2.4	0.6
Cherkaska	19.9	24.0	15.4	20.0	24.4	15.2	19.2	23.0	15.2	6.0	5.8	6.2	6.1	6.2	5.9	6.7	6.1	7.2
Chernivetska	16.8	18.9	14.5	17.1	18.7	15.4	16.5	20.5	12.2	2.2	3.2	1.1	2.1	3.2	1.1	2.5	3.4	1.4
Chernigivska	10.4	9.6	11.3	10.9	9.4	12.3	9.9	9.9	10.0	3.1	4.8	1.3	3.0	4.8	1.1	3.1	5.0	1.1
Kyiv city	17.0	15.5	18.7	17.6	16.1	19.2	17.8	16.8	18.8	4.1	3.2	4.9	4.1	3.3	5.1	4.3	3.5	5.1
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				11.8	12.6	10.9				2.9	3.2	2.7
AR Krym	0	0	0				0	0	0			
Vinnyska	33	22	11	11.6	15.0	7.9	4	1	3	1.4	0.7	2.2
Volynska	19	11	8	8.0	9.0	6.9	10	3	7	4.2	2.4	6.1
Dnipropetrovska	70	44	26	12.1	14.8	9.2	15	6	9	2.6	2.0	3.2
Donetska	23	13	10				5	4	1			
Zhytomyrska	29	14	15	12.2	11.4	13.0	5	1	4	2.1	0.8	3.5
Zakarpatska	28	17	11	9.6	11.3	7.8	10	8	2	3.4	5.3	1.4
Zaporizka	34	20	14	11.6	13.2	9.9	4	2	2	1.4	1.3	1.4
Ivano-Frankivska	26	15	11	9.4	10.5	8.2	7	5	2	2.5	3.5	1.5
Kyivska	33	20	13	9.6	11.2	7.8	5	4	1	1.5	2.2	0.6
Kirovohradska	24	10	14	14.4	11.6	17.2	8	5	3	4.8	5.8	3.7
Luhanska	8	4	4				3	1	2			
Lvivska	71	36	35	14.6	14.5	14.8	9	4	5	1.9	1.6	2.1
Mykolaivska	33	19	14	16.0	17.8	14.0	5	3	2	2.4	2.8	2.0
Odessa	53	28	25	11.3	11.6	11.0	14	7	7	3.0	2.9	3.1
Poltavska	34	15	19	14.6	12.5	16.8	14	8	6	6.0	6.7	5.3
Rivnenska	26	9	17	9.4	6.3	12.6	6	4	2	2.2	2.8	1.5
Sumska	22	13	9	13.0	15.0	11.0	4	1	3	2.4	1.2	3.7
Ternopil'ska	19	12	7	9.7	11.9	7.3	4	4	0	2.0	4.0	0.0
Kharkivska	45	29	16	10.4	13.0	7.6	21	15	6	4.9	6.7	2.9
Khersonska	18	10	8	9.2	9.9	8.4	12	9	3	6.1	8.9	3.2
Khmelnyska	31	17	14	13.2	14.0	12.3	10	6	4	4.3	5.0	3.5
Cherkaska	32	17	15	16.1	16.6	15.6	5	1	4	2.5	1.0	4.2
Chernivetska	20	10	10	10.9	10.6	11.2	4	2	2	2.2	2.1	2.2
Chernihivska	13	6	7	8.1	7.3	8.9	4	3	1	2.5	3.7	1.3
Kyiv city	78	41	37	14.0	14.3	13.7	17	8	9	3.0	2.8	3.3
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, 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	8.1	12.5	5.4	3.4	10.2	12.6		81.8	95.5	13.1	91.6	99.1	83.5
AR Krym													
Vinnyska	12.1	15.2	6.1	9.1	0.0	9.6	0	84.8	93.9	3.0	18.4	21.0	16.2
Volynska	5.9	0.0	0.0	5.9	5.9	27.3	1	64.7	89.5	0.0	16.0	22.4	10.3
Dnipropetrovska	10.0	27.1	2.9	5.7	4.3	16.1	0	92.9	92.9	5.7	16.2	20.6	12.5
Donetska	8.7	8.7	8.7	4.3	13.0			82.6	95.7	13.0			
Zhytomyrska	27.6	3.4	0.0	0.0	6.9	10.3	0	93.1	100.0	6.9	17.9	19.0	17.0
Zakarpatska	3.7	22.2	7.4	11.1	7.4	0.0	0	81.5	89.3	0.0	16.6	20.2	13.2
Zaporizka	2.9	2.9	2.9	0.0	23.5	12.8	0	35.3	97.1	0.0	14.4	17.2	12.1
Ivano-Frankivska	0.0	3.8	7.7	3.8	15.4	14.3	0	84.6	96.2	3.8	13.9	16.7	11.5
Kyivska	9.4	21.9	6.3	6.3	0.0	13.2	0	78.1	93.9	3.1	19.2	24.3	14.8
Kirovohradska	16.7	16.7	16.7	8.3	0.0	22.2	0	100.0	95.8	0.0	15.9	18.9	13.2
Luhanska	0.0	0.0	12.5	12.5	0.0			100.0	100.0	0.0			
Lvivska	7.0	18.3	5.6	1.4	9.9	10.1	0	91.5	97.2	19.7	20.9	22.4	19.5
Mykolaivska	12.1	6.1	12.1	6.1	6.1	8.7	0	93.9	100.0	78.8	15.6	18.7	12.9
Odessa	1.9	11.3	0.0	1.9	24.5	11.4	0	73.6	96.2	0.0	17.1	20.2	14.3
Poltavska	15.2	12.1	12.1	0.0	9.1	5.7	0	57.6	94.1	48.5	16.9	21.0	13.3
Rivnenska	3.8	19.2	7.7	0.0	7.7	7.0	0	69.2	92.3	11.5	20.6	22.9	18.5
Sumska	9.1	27.3	0.0	0.0	18.2	15.4	0	50.0	90.9	9.1	14.9	19.4	11.1
Ternopil'ska	5.6	16.7	11.1	0.0	16.7	21.1	0	100.0	100.0	22.2	13.3	16.4	10.6
Kharkivska	4.5	9.1	0.0	0.0	13.6	14.5	0	84.1	95.6	6.8	14.7	18.5	11.4
Khersonska	5.6	0.0	0.0	0.0	5.6	32.0	0	44.4	100.0	0.0	14.9	15.8	14.1
Khmelnyska	3.2	6.5	6.5	6.5	6.5	15.4	2	87.1	96.8	3.2	18.3	20.7	16.3
Cherkaska	12.5	15.6	6.3	6.3	3.1	7.3	0	90.6	93.8	18.8	24.3	29.9	19.5
Chernivetska	5.0	15.0	20.0	0.0	15.0	9.7	0	90.0	100.0	20.0	18.1	21.2	15.3
Chernihivska	7.7	0.0	0.0	0.0	15.4	11.1	0	92.3	76.9	7.7	14.3	18.5	10.9
Kyiv city	7.8	3.9	2.6	2.6	14.3	11.0	0	92.2	98.7	19.5	19.8	24.1	16.1
Sevastopol city													

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