

Table 1 - General rates, 2018		👤	👤	👤
Incidence: number of new cases*		12538	9887	2651
Incidence (crude rate)		35.0	59.3	13.8
Incidence (age-standardized, world standard)		19.5	38.9	6.7
Incidence (age-standardized, Ukrainian standard)		31.9	65.3	11.0
Change of incidence rate 2018 vs 2017, % (Ukrainian standard)		-3.4% ↓↓	-5.3% ↓↓	4.4% ~~
Mortality: number of new cases*		9528	7829	1699
Mortality (crude rate)		26.6	47.0	8.9
Mortality (age-standardized, world standard)		14.5	30.6	4.0
Mortality (age-standardized, Ukrainian standard)		24.1	52.0	6.8
Lived less than 1 year since the diagnosis in 2018, %		58.9	61.6	48.3
From among the newly diagnosed – diagnosed post mortem, %		2.2	2.1	2.3
Microscopically verified diagnoses, %		61.1	61.5	59.8
Diagnoses verified with histology, %		46.7	46.3	47.9
Unspecified morphology, %		11.4	11.4	11.3
Patients diagnosed during the preventive medical examinations, %		13.3	13.3	13.3
Newly diagnosed patients received the anti-cancer treatment, %		41.7	41.4	42.8
- surgical treatment only, %		7.8	6.8	11.4
- treatment combined or complex, %		6.5	6.1	8.4
Incidence of children population (age 0-17 years):	cases*	5	2	3
	rate per 100 000 of children population	0.1	0.1	0.1
Mortality of children population (age 0-17 years):	cases*	1	-	1
	rate per 100 000 of children population	0.0	-	0.0

* - 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	35.0	59.3	13.8	19.5	38.9	6.7	31.9	65.3	11.0	26.6	47.0	8.9	14.5	30.6	4.0	24.1	52.0	6.8
AR Krym																		
Vinnitska	36.0	61.9	13.8	19.5	38.2	6.4	31.0	62.4	10.4	28.8	50.2	10.4	15.4	31.2	4.5	24.9	51.6	7.5
Volynska	23.3	41.7	6.8	15.2	31.9	4.2	24.8	54.4	6.3	18.4	35.8	2.9	11.9	27.4	1.4	19.5	46.0	2.5
Dnipropetrovska	41.4	71.0	16.5	22.0	45.3	7.6	36.1	76.3	12.6	34.2	61.9	10.9	17.9	39.7	4.5	29.7	67.8	7.5
Donetska																		
Zhytomyrska	27.4	48.5	9.0	15.8	32.6	4.2	25.0	53.0	6.9	21.6	40.9	4.9	12.5	27.4	2.3	20.0	44.8	3.9
Zakarpatska	28.1	47.1	10.6	19.4	36.5	6.6	30.6	58.5	10.6	22.9	39.4	7.5	15.6	30.7	4.4	24.9	49.5	7.3
Zaporizka	45.6	77.9	18.5	23.5	48.1	8.2	38.6	81.0	13.4	34.3	63.3	9.8	17.0	38.2	4.0	28.4	65.6	6.8
Ivano-Frankivska	28.1	49.7	8.7	17.2	34.9	4.8	28.3	58.9	8.1	22.3	41.2	5.4	13.6	28.9	2.8	22.7	49.1	5.0
Kyivska	32.0	54.6	12.8	18.1	36.5	6.1	29.3	60.5	10.1	23.3	41.8	7.5	12.9	27.7	3.2	21.2	46.7	5.6
Kirovohradska	47.8	82.3	18.4	24.9	50.1	8.4	40.0	82.8	13.4	34.9	60.1	13.3	18.0	36.9	5.8	29.5	62.8	9.3
Luhanska																		
Lvivska	28.9	50.5	9.5	16.7	34.1	4.8	27.9	58.6	7.9	22.3	40.5	5.9	12.8	27.3	2.9	21.6	47.2	5.0
Mykolaiivska	40.2	66.6	17.5	21.9	42.5	8.4	35.0	69.4	13.5	24.9	42.8	9.5	13.5	27.1	4.4	21.3	43.9	7.1
Odesska	33.1	54.3	14.2	19.3	36.9	7.5	30.7	60.2	11.6	19.5	33.7	6.9	11.0	22.6	3.2	17.8	37.3	5.2
Poltavska	41.7	69.6	17.8	22.0	42.7	8.3	35.8	72.3	13.2	32.9	55.9	13.3	17.1	33.9	6.1	28.2	58.1	9.8
Rivnenska	22.1	37.0	8.5	14.6	29.2	4.7	24.1	49.8	7.8	17.5	32.0	4.4	11.2	24.9	2.2	19.2	44.1	3.9
Sumska	42.1	71.1	17.6	20.7	41.1	7.6	34.8	70.8	12.9	31.0	56.1	9.8	15.4	33.2	3.6	26.0	57.0	6.6
Ternopil'ska	36.3	61.4	14.3	20.5	40.2	7.4	34.0	69.5	11.8	28.5	51.8	8.1	16.0	34.1	3.9	26.5	58.0	6.4
Kharkivska	40.1	66.6	17.3	21.5	42.7	8.0	35.7	72.1	13.5	29.6	49.3	12.7	15.5	31.0	5.8	25.9	53.0	9.7
Khersonska	45.1	79.6	15.2	24.8	52.2	7.1	40.6	88.2	11.6	38.6	69.9	11.6	20.6	44.6	5.3	33.9	75.5	8.7
Khmelnytska	41.9	68.3	19.1	22.2	43.1	8.3	37.2	73.7	14.0	30.0	50.3	12.3	15.7	31.2	5.2	26.4	53.3	9.3
Cherkaska	35.3	61.6	13.1	18.4	36.9	5.8	29.8	60.4	9.7	32.8	58.6	10.9	16.9	34.9	4.9	27.6	59.0	7.7
Chernivetska	28.8	50.1	9.8	17.1	34.9	5.1	28.5	59.8	8.5	22.0	40.9	5.2	13.0	28.9	2.1	22.0	49.5	4.0
Chernihivska	32.7	60.7	9.4	16.3	35.2	4.4	26.3	58.9	6.8	25.6	47.0	7.8	12.7	27.4	3.2	21.1	46.5	5.8
Kyiv city	26.5	42.4	12.9	15.2	28.5	6.6	26.0	49.4	11.2	18.9	31.2	8.3	10.4	20.7	3.8	18.4	36.8	6.9
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				33.2	57.0	12.5				25.4	44.3	8.9
AR Krym												
Vinnyska	508	410	98	32.7	57.0	11.8	379	311	68	24.4	43.3	8.2
Volynska	255	217	38	24.7	44.5	7.0	203	174	29	19.7	35.7	5.3
Dnipropetrovska	1258	1029	229	39.3	70.3	13.2	1027	830	197	32.1	56.7	11.3
Donetska	516	405	111				404	333	71			
Zhytomyrska	322	265	57	26.4	46.7	8.7	247	209	38	20.2	36.8	5.8
Zakarpatska	348	292	56	27.8	48.4	8.6	258	212	46	20.6	35.2	7.1
Zaporizka	737	584	153	43.2	75.0	16.5	563	447	116	33.0	57.4	12.5
Ivano-Frankivska	384	326	58	28.0	50.3	8.0	327	276	51	23.9	42.6	7.1
Kyivska	546	450	96	31.0	55.6	10.1	368	288	80	20.9	35.6	8.4
Kirovohradska	420	328	92	44.7	75.8	18.2	337	273	64	35.9	63.1	12.6
Luhanska	239	197	42				195	162	33			
Lvivska	645	538	107	25.8	45.3	8.1	431	362	69	17.2	30.5	5.2
Mykolaivska	434	342	92	38.4	65.3	15.2	294	243	51	26.0	46.4	8.4
Odessa	673	508	165	28.4	45.6	13.2	416	324	92	17.6	29.1	7.3
Poltavska	555	452	103	39.9	70.4	13.7	490	397	93	35.2	61.8	12.4
Rivnenska	243	200	43	21.0	36.4	7.1	181	148	33	15.7	26.9	5.4
Sumska	467	357	110	43.3	72.1	18.8	286	232	54	26.5	46.8	9.3
Ternopil'ska	360	306	54	34.5	62.7	9.7	272	228	44	26.1	46.7	7.9
Kharkivska	1034	770	264	38.9	62.5	18.5	764	610	154	28.7	49.5	10.8
Khersonska	437	356	81	42.2	74.0	14.6	403	336	67	38.9	69.9	12.1
Khmelnyska	419	346	73	33.2	59.1	10.8	325	270	55	25.8	46.1	8.1
Cherkaska	421	335	86	35.0	60.7	13.2	362	293	69	30.1	53.1	10.6
Chernivetska	287	229	58	31.8	53.9	12.2	232	189	43	25.7	44.5	9.0
Chernihivska	378	316	62	37.9	69.7	11.4	296	259	37	29.7	57.1	6.8
Kyiv city	721	503	218	24.8	37.4	13.9	592	436	156	20.4	32.4	10.0
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	9.9	10.2	33.9	37.9	6.1	58.9		41.5	60.5	14.6	85.4	132.5	44.5
AR Krym													
Vinnyska	11.8	20.3	27.6	37.6	0.0	57.9	1	36.3	67.1	8.4	76.6	120.6	38.7
Volynska	3.1	10.1	34.8	48.9	0.9	66.7	8	37.9	54.9	5.7	47.3	78.2	19.6
Dnipropetrovska	10.3	11.7	37.8	29.3	4.5	63.9	13	36.3	57.7	22.0	69.6	108.2	37.2
Donetska	10.9	8.6	38.4	38.4	2.1			43.9	50.6	21.4			
Zhytomyrska	10.8	10.5	30.0	45.6	1.0	55.8	2	46.0	83.5	19.5	69.1	110.5	33.1
Zakarpatska	7.0	14.0	32.4	45.1	0.6	66.8	20	43.2	70.4	3.2	61.3	98.8	26.4
Zaporizka	11.0	10.0	37.0	37.2	2.9	56.1	16	32.8	50.2	16.6	115.2	186.5	55.3
Ivano-Frankivska	3.6	6.6	40.6	45.9	1.9	63.1	6	43.4	58.9	3.6	47.1	77.1	20.1
Kyivska	11.7	15.2	30.0	41.7	0.2	52.6	0	46.4	52.2	13.4	106.5	172.4	50.5
Kirovohradska	10.8	9.4	40.3	38.4	0.8	58.2	19	46.1	71.0	14.1	77.1	117.3	42.7
Luhanska	9.3	7.7	25.8	48.5	8.2			43.3	84.9	6.2			
Lvivska	9.1	8.4	47.0	28.1	5.5	55.7	5	44.9	60.9	11.9	77.1	126.3	32.7
Mykolaivska	10.1	6.2	39.5	42.1	1.0	51.5	9	43.9	50.5	13.5	129.6	202.8	66.4
Odessa	10.5	6.3	24.8	45.3	11.6	42.7	4	44.1	62.6	2.6	119.1	182.2	62.9
Poltavska	8.6	12.1	23.8	53.1	1.4	68.9	7	40.2	51.0	11.9	82.5	125.5	45.7
Rivnenska	9.9	9.4	44.2	26.2	9.4	59.5	0	36.1	38.7	10.3	56.6	86.8	29.2
Sumska	23.9	13.3	27.8	20.9	13.8	47.4	1	44.3	61.0	23.4	123.4	178.7	76.5
Ternopil'ska	6.8	5.3	41.0	44.8	0.9	55.0	4	46.9	51.4	20.6	95.9	156.4	42.7
Kharkivska	14.8	10.2	24.9	25.9	22.1	63.5	15	35.1	62.4	34.5	116.9	169.5	71.5
Khersonska	3.3	0.8	31.5	62.1	1.3	69.0	12	37.3	63.6	12.8	75.6	113.7	42.5
Khmelnyska	7.6	26.4	51.8	12.2	0.8	58.9	6	39.3	52.7	12.7	78.9	121.4	42.0
Cherkaska	7.2	10.2	30.7	46.0	4.7	65.0	26	41.6	61.3	13.6	81.2	125.3	43.7
Chernivetska	3.0	10.3	30.0	49.0	7.6	62.5	9	43.3	59.6	10.6	85.4	133.3	42.8
Chernihivska	7.1	3.7	40.6	45.7	1.4	65.0	7	52.0	66.1	5.1	81.1	131.6	39.0
Kyiv city	8.1	4.3	24.2	37.5	22.3	56.7	65	51.3	78.5	3.1	67.5	100.1	39.5
Sevastopol city													

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