

Table 1 - General rates, 2019		👤	👤	👤
Incidence: number of new cases*		7484	4436	3048
Incidence (crude rate)		21.0	26.8	16.0
Incidence (age-standardized, world standard)		11.2	17.3	7.3
Incidence (age-standardized, Ukrainian standard)		18.8	29.3	12.2
Change of incidence rate 2019 vs 2018, % (Ukrainian standard)		-1.2% ~~	-2.2% ~~	0.1% ~~
Mortality: number of new cases*		5178	3168	2010
Mortality (crude rate)		14.5	19.1	10.5
Mortality (age-standardized, world standard)		7.6	12.2	4.7
Mortality (age-standardized, Ukrainian standard)		13.0	21.3	8.0
Lived less than 1 year since the diagnosis in 2019, %		53.0	54.2	51.1
From among the newly diagnosed – diagnosed post mortem, %		2.0	2.2	1.8
Microscopically verified diagnoses, %		81.5	82.1	80.6
Diagnoses verified with histology, %		77.2	77.7	76.4
Unspecified morphology, %		6.2	6.2	6.3
Patients diagnosed during the preventive medical examinations, %		5.7	5.3	6.3
Newly diagnosed patients received the anti-cancer treatment, %		47.6	47.8	47.4
- surgical treatment only, %		15.4	14.5	16.8
- combined or complex treatment, %		15.5	16.1	14.7
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, 2019	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	21.0	26.8	16.0	11.2	17.3	7.3	18.8	29.3	12.2	14.5	19.1	10.5	7.6	12.2	4.7	13.0	21.3	8.0
AR Krym																		
Vinnitska	24.5	31.7	18.2	12.9	19.9	8.0	21.3	33.3	13.5	18.2	24.9	12.5	9.1	15.0	5.1	15.6	26.4	8.8
Volynska	16.9	24.4	10.1	10.9	18.5	5.7	17.7	30.9	9.1	13.1	18.9	7.9	8.6	14.4	4.5	14.2	24.4	7.6
Dnipropetrovska	22.8	27.3	18.9	11.4	17.1	8.1	19.2	29.1	13.5	17.6	21.8	14.0	8.5	13.6	5.5	14.8	24.2	9.7
Donetska																		
Zhytomyrska	18.5	21.8	15.6	9.9	14.0	7.3	16.7	24.3	12.2	13.4	16.4	10.9	7.3	10.8	5.0	12.5	18.9	8.6
Zakarpatska	14.8	21.4	8.8	9.5	16.3	4.7	16.4	28.6	8.3	11.3	15.9	7.1	7.2	12.1	3.7	12.6	21.3	6.6
Zaporizka	17.5	20.2	15.2	8.3	12.0	6.2	14.5	21.6	10.7	12.9	14.5	11.6	6.1	8.6	4.9	11.1	16.6	8.5
Ivano-Frankivska	16.9	22.8	11.5	10.0	16.0	5.7	17.1	27.5	10.2	12.6	16.7	8.9	7.2	11.6	4.1	12.2	19.7	7.2
Kyivska	23.4	30.5	17.4	13.6	20.8	8.8	21.7	34.6	13.9	12.7	17.4	8.7	6.9	11.5	4.3	11.8	21.0	6.9
Kirovohradska	28.2	35.1	22.3	13.8	21.1	9.1	23.6	35.4	16.2	17.1	21.0	13.8	8.2	12.6	5.5	14.6	22.4	10.0
Luhanska																		
Lvivska	17.3	23.3	11.9	9.8	15.6	5.8	16.4	26.1	9.9	10.4	15.2	6.1	5.8	10.0	3.0	9.8	17.4	5.0
Mykolaiivska	16.3	22.3	11.1	8.5	14.0	4.9	13.8	22.9	8.1	10.7	14.9	7.1	5.9	9.6	3.6	9.6	15.9	5.8
Odessa	14.1	17.4	11.2	8.0	11.6	5.7	13.1	19.4	9.2	8.3	9.7	7.0	4.5	6.3	3.2	7.5	10.7	5.4
Poltavska	22.1	28.0	16.9	11.0	16.6	7.5	18.5	28.2	12.7	17.0	22.0	12.7	8.2	12.8	5.3	14.2	22.3	9.4
Rivnenska	18.8	25.5	12.7	12.3	19.8	6.9	19.6	32.1	11.3	11.5	15.7	7.7	7.2	12.3	4.0	12.2	21.5	6.6
Sumska	33.8	41.6	27.2	16.2	24.1	11.2	27.6	41.9	18.9	20.9	30.7	12.7	9.8	17.1	5.3	16.9	30.8	8.8
Teropil'ska	17.2	24.2	11.0	9.7	15.7	5.6	15.5	26.1	8.8	12.5	18.3	7.4	7.0	11.8	3.6	11.2	19.0	5.9
Kharkivska	23.0	30.0	17.0	11.8	18.8	7.4	19.5	31.2	12.3	16.2	21.5	11.6	8.4	13.4	5.2	14.0	23.0	8.7
Khersonska	22.2	26.4	18.6	11.5	16.6	8.4	19.7	29.3	14.1	15.0	17.3	13.0	7.6	10.8	5.5	12.8	18.9	9.3
Khmelnytska	24.3	33.3	16.6	12.4	20.5	6.9	20.8	34.9	11.9	16.9	23.9	10.8	8.4	14.5	4.3	14.2	24.8	7.5
Cherkaska	25.3	29.9	21.4	11.8	17.0	8.8	20.3	30.3	14.5	18.4	24.6	13.1	8.3	13.6	5.1	14.2	23.7	8.6
Chernivetska	18.1	24.5	12.4	10.9	17.2	6.4	17.7	28.1	10.7	14.0	18.8	9.7	8.5	13.2	5.0	13.9	21.5	8.6
Chernihivska	27.2	37.7	18.4	12.9	21.8	7.3	21.5	37.3	12.2	22.8	30.2	16.6	11.0	17.8	6.7	18.3	30.4	11.2
Kyiv city	23.2	27.4	19.6	12.7	17.8	9.6	21.7	31.1	16.0	15.1	19.4	11.4	8.0	12.4	5.1	14.1	22.3	9.1
Sevastopol city																		

Table 3 - Incidence and mortality, 2020	Number of new cancer cases registered in 2020*			Crude incidence rate per 100 000 of population			Number of deaths from cancer registered in 2020*			Crude mortality rate per 100 000 of population		
	♂	♀	▲	♂	♀	▲	♂	♀	▲	♂	♀	▲
Ukraine				15.6	20.3	11.5				12.4	16.6	8.8
AR Krym												
Vinnyska	277	194	83	18.0	27.2	10.1	231	156	75	15.0	21.9	9.1
Volynska	145	82	63	14.1	16.9	11.6	131	85	46	12.7	17.5	8.5
Dnipropetrovska	476	272	204	15.0	18.8	11.8	294	169	125	9.3	11.7	7.3
Donetska	190	111	79				158	92	66			
Zhytomyrska	189	123	66	15.6	21.8	10.2	170	120	50	14.1	21.3	7.7
Zakarpatska	115	78	37	9.2	13.0	5.7	89	59	30	7.1	9.8	4.6
Zaporizka	227	133	94	13.5	17.3	10.3	199	112	87	11.8	14.5	9.5
Ivano-Frankivska	181	101	80	13.3	15.6	11.1	170	103	67	12.5	16.0	9.3
Kyivska	274	156	118	15.4	19.2	12.3	194	128	66	10.9	15.7	6.9
Kirovohradska	166	109	57	17.9	25.5	11.4	163	101	62	17.6	23.6	12.4
Luhanska	103	59	44				88	53	35			
Lvivska	342	212	130	13.7	17.9	9.9	257	160	97	10.3	13.5	7.4
Mykolaivska	172	107	65	15.4	20.6	10.8	101	61	40	9.0	11.8	6.7
Odessa	212	130	82	9.0	11.7	6.6	146	90	56	6.2	8.1	4.5
Poltavska	246	137	109	17.8	21.5	14.7	193	113	80	14.0	17.7	10.8
Rivnenska	162	98	64	14.1	17.9	10.6	126	96	30	10.9	17.5	5.0
Sumska	260	165	95	24.4	33.7	16.5	193	117	76	18.1	23.9	13.2
Ternopil'ska	157	101	56	15.2	20.8	10.2	153	106	47	14.8	21.9	8.5
Kharkivska	529	308	221	20.0	25.1	15.6	406	232	174	15.4	18.9	12.3
Khersonska	186	108	78	18.1	22.7	14.2	164	106	58	16.0	22.2	10.6
Khmelnyska	223	140	83	17.8	24.1	12.4	195	127	68	15.6	21.8	10.2
Cherkaska	213	127	86	17.9	23.2	13.4	190	111	79	16.0	20.3	12.3
Chernivetska	107	73	34	11.9	17.2	7.2	71	52	19	7.9	12.3	4.0
Chernihivska	212	131	81	21.6	29.3	15.1	185	110	75	18.8	24.6	14.0
Kyiv city	466	271	195	15.9	20.0	12.4	381	219	162	13.0	16.2	10.3
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, 2020	New cases by stage*, %					Lived less than 1 year since the diagnosis in 2019, %	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	8.4	15.5	22.4	42.7	9.2	53.0		48.9	82.8	4.8	78.1	92.7	65.4
AR Krym													
Vinnyska	17.8	15.8	20.1	44.0	2.3	57.8	2	40.2	78.0	2.3	73.5	89.2	60.0
Volynska	5.5	18.8	17.2	50.0	2.3	57.3	6	55.5	91.7	1.6	60.1	73.9	47.7
Dnipropetrovska	5.5	18.7	27.6	41.6	4.1	55.9	3	40.6	90.1	1.4	54.8	64.2	47.0
Donetska	8.4	15.2	32.0	37.6	6.2			39.9	78.9	10.1			
Zhytomyrska	8.2	14.7	18.5	53.3	1.6	47.9	1	50.0	99.5	7.1	76.6	91.8	63.3
Zakarpatska	5.6	13.0	21.3	58.3	0.9	54.3	6	55.6	88.7	-	48.8	62.3	36.3
Zaporizka	12.9	19.1	21.5	41.6	3.8	51.6	2	45.5	80.6	3.8	58.0	67.4	50.1
Ivano-Frankivska	5.5	22.4	17.0	50.3	1.2	56.9	4	50.9	90.1	-	50.6	63.0	39.5
Kyivska	11.8	12.5	23.5	49.0	0.8	39.9	4	58.4	76.3	2.7	117.6	139.2	99.2
Kirovohradska	10.3	19.2	21.2	47.9	0.7	55.1	7	71.9	86.7	1.4	64.5	72.1	58.1
Luhanska	4.9	11.1	22.2	48.1	12.3			56.8	83.5	4.9			
Lvivska	5.6	12.2	25.0	40.0	14.1	45.2	0	43.1	71.6	-	81.2	100.8	63.6
Mykolaivska	8.7	18.8	23.5	45.0	3.4	53.4	9	50.3	75.0	4.0	80.6	94.6	68.5
Odessa	3.1	9.8	16.5	48.5	21.1	38.8	2	61.3	79.7	-	84.6	101.7	69.3
Poltavska	9.3	19.8	17.7	46.0	5.9	59.9	1	49.4	76.8	5.1	75.9	89.2	64.5
Rivnenska	7.0	20.4	36.9	21.7	12.7	48.5	0	42.0	79.0	9.6	71.9	85.7	59.4
Sumska	24.3	20.2	21.0	21.8	11.5	41.3	0	49.8	75.8	9.5	129.6	151.0	111.5
Ternopil'ska	8.3	17.9	25.5	46.9	0.7	54.2	3	51.0	79.0	11.0	60.1	71.8	49.8
Kharkivska	8.6	6.3	12.4	34.0	37.6	61.6	5	37.6	87.9	1.9	83.7	94.3	74.5
Khersonska	6.7	17.1	15.9	56.1	1.2	61.0	6	47.6	94.1	3.7	68.9	75.1	63.5
Khmelnyska	5.6	24.3	43.0	25.7	0.9	59.3	4	58.4	70.4	5.1	73.8	89.4	60.2
Cherkaska	4.5	12.5	17.6	59.7	5.1	56.1	9	44.9	89.2	3.4	99.0	123.2	78.5
Chernivetska	1.0	15.0	31.0	52.0	1.0	52.9	7	63.0	83.2	-	92.2	109.4	76.8
Chernihivska	5.7	7.7	16.5	63.4	4.6	62.2	3	43.8	84.9	2.6	95.8	114.5	80.1
Kyiv city	6.2	15.4	23.2	33.4	19.4	51.6	55	56.9	83.3	20.8	93.7	110.2	79.6
Sevastopol city													

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