

Table 1 - General rates, 2018		👤	👤	👤
Incidence: number of new cases*		122452	59284	63168
Incidence (crude rate)		341.4	355.7	329.0
Incidence (age-standardized, world standard)		203.2	238.5	187.4
Incidence (age-standardized, Ukrainian standard)		312.9	390.6	275.3
Change of incidence rate 2018 vs 2017,% (Ukrainian standard)		0.5% ~~	-0.2% ~~	1.0% ~~
Mortality: number of new cases*		62810	35319	27491
Mortality (crude rate)		175.1	211.9	143.2
Mortality (age-standardized, world standard)		96.4	138.3	70.5
Mortality (age-standardized, Ukrainian standard)		158.3	235.0	113.2
Lived less than 1 year since the diagnosis in 2018, %		31.3	39.5	23.5
From among the newly diagnosed – diagnosed post mortem, %		1.4	1.6	1.1
Microscopically verified diagnoses, %		82.6	78.8	86.3
Diagnoses verified with histology, %		75.2	70.4	79.8
Unspecified morphology, %		5.6	6.1	5.1
Patients diagnosed during the preventive medical examinations, %		19.6	12.8	26.0
Newly diagnosed patients received the anti-cancer treatment, %		66.5	60.6	72.1
- surgical treatment only, %		21.3	19.6	22.9
- treatment combined or complex, %		23.8	15.2	31.9
Incidence of children population (age 0-17 years):	cases*	955	527	428
	rate per 100 000 of children population	14.2	15.3	13.1
Mortality of children population (age 0-17 years):	cases*	223	128	95
	rate per 100 000 of children population	3.3	3.7	2.9

* - 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	341.4	355.7	329.0	203.2	238.5	187.4	312.9	390.6	275.3	175.1	211.9	143.2	96.4	138.3	70.5	158.3	235.0	113.2
AR Krym																		
Vinnyska	347.4	378.8	320.3	206.4	245.3	186.6	311.8	393.9	268.5	185.4	234.3	143.3	98.2	145.4	67.7	160.3	245.4	108.8
Volynska	264.3	290.7	240.7	179.6	225.2	155.0	275.0	366.1	226.6	143.7	188.0	104.1	93.9	144.5	60.8	150.7	242.0	94.5
Dnipropetrovska	364.6	377.0	354.2	209.3	247.4	193.5	321.6	403.9	284.3	206.7	246.2	173.6	108.5	157.0	80.8	178.6	268.4	129.5
Donetska																		
Zhytomyrska	310.8	327.0	296.7	194.3	225.0	182.6	288.5	359.6	255.8	161.1	204.3	123.6	92.8	137.3	64.9	148.7	228.7	101.1
Zakarpatska	251.8	267.7	237.1	177.2	211.2	157.4	272.4	339.9	233.3	145.2	179.8	113.2	98.6	139.3	70.5	157.7	228.8	111.6
Zaporizka	378.5	394.4	365.1	206.5	245.4	191.0	321.8	408.7	283.6	197.1	233.2	166.7	97.2	140.6	72.5	163.6	245.8	119.3
Ivano-Frankivska	273.7	297.1	252.7	173.4	211.0	153.0	270.1	348.1	228.0	151.7	189.6	117.6	91.5	134.6	62.8	150.4	227.4	102.3
Kyivska	354.3	362.0	347.7	216.5	248.2	204.6	327.9	402.3	296.2	175.1	219.3	137.4	97.6	146.1	68.1	161.0	250.4	109.6
Kirovohradska	419.6	437.6	404.2	235.6	274.1	220.1	362.0	448.2	322.8	202.4	253.1	159.1	106.2	156.7	73.6	169.7	256.5	117.2
Luhanska																		
Lvivska	323.4	343.4	305.4	200.9	239.2	182.0	311.2	395.2	267.7	145.6	174.5	119.6	84.7	118.6	62.8	139.7	202.2	101.3
Mykolaivska	351.7	368.4	337.2	202.8	239.8	185.1	312.6	390.1	273.9	138.9	177.2	105.8	76.8	114.8	52.2	123.4	188.3	83.9
Odessa	307.8	323.3	293.9	189.6	225.8	171.4	289.9	364.2	251.1	128.8	148.3	111.4	73.7	100.0	57.2	119.2	167.2	90.2
Poltavska	349.3	362.5	338.0	197.6	229.4	182.7	300.7	368.6	267.8	201.6	237.6	170.7	101.8	141.5	78.3	167.8	243.1	125.2
Rivnenska	261.5	264.3	258.9	183.8	210.7	173.4	279.9	345.3	249.9	145.3	179.4	114.5	96.3	140.4	68.6	156.2	239.8	106.4
Sumska	382.4	402.8	365.1	209.5	245.4	192.9	323.2	402.8	284.8	192.8	241.8	151.4	97.1	144.2	67.9	161.1	248.1	110.0
Ternopil'ska	294.0	327.3	264.7	178.5	220.8	156.8	276.4	367.1	229.2	172.8	222.2	129.5	98.1	147.2	66.4	159.7	249.3	105.7
Kharkivska	379.7	392.9	368.4	213.2	254.3	194.9	334.1	421.4	292.8	201.9	231.3	176.5	106.4	146.5	82.5	175.4	249.0	133.5
Khersonska	362.1	381.8	345.1	211.8	253.5	194.0	326.9	416.9	285.6	188.8	232.8	150.8	104.7	150.7	77.5	167.9	253.0	120.2
Khmelnytska	363.5	390.5	340.1	210.1	253.7	187.1	322.0	411.7	274.9	205.0	258.3	158.8	109.6	162.4	76.1	179.6	276.2	121.9
Cherkaska	380.4	412.0	353.5	212.6	252.3	192.9	322.9	407.1	279.7	210.7	262.7	166.7	105.4	152.8	75.7	173.6	261.0	121.8
Chernivetska	260.0	283.5	239.0	165.8	202.5	145.4	256.8	333.4	214.3	159.1	197.4	125.1	93.9	137.1	65.7	155.3	234.9	106.3
Chernihivska	366.0	395.3	341.5	198.4	238.0	180.7	305.8	391.4	265.6	188.6	239.8	146.0	94.3	140.2	66.9	153.1	237.3	106.0
Kyiv city	385.5	357.5	409.6	233.7	242.1	236.4	367.3	407.0	353.0	167.3	183.2	153.7	93.5	119.8	77.5	159.5	210.3	129.2
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				316.5	330.3	304.4				164.4	198.3	134.9
AR Krym												
Vinnyska	5203	2645	2558	335.0	367.9	306.6	2623	1568	1055	168.9	218.1	126.5
Volynska	2743	1418	1325	265.6	290.9	243.1	1537	893	644	148.9	183.2	118.1
Dnipropetrovska	10730	4984	5746	335.0	340.7	330.2	5822	3115	2707	181.8	212.9	155.5
Donetska	4539	2074	2465				2497	1287	1210			
Zhytomyrska	3336	1566	1770	273.2	275.7	271.1	1769	1009	760	144.9	177.6	116.4
Zakarpatska	2812	1470	1342	224.3	243.8	206.2	1678	972	706	133.8	161.2	108.5
Zaporizka	5344	2622	2722	313.4	336.8	293.8	3086	1692	1394	181.0	217.3	150.5
Ivano-Frankivska	3624	1900	1724	264.4	293.0	238.7	2062	1248	814	150.5	192.5	112.7
Kyivska	5687	2593	3094	322.7	320.4	324.7	2531	1421	1110	143.6	175.6	116.5
Kirovohradska	3785	1839	1946	403.0	424.7	384.5	1940	1087	853	206.6	251.1	168.5
Luhanska	2076	977	1099				1086	593	493			
Lvivska	7748	3846	3902	309.5	324.1	296.3	3404	1899	1505	136.0	160.0	114.3
Mykolaivska	3779	1841	1938	334.3	351.5	319.5	1821	1016	805	161.1	194.0	132.7
Odessa	6124	2990	3134	258.5	268.1	249.9	2567	1412	1155	108.4	126.6	92.1
Poltavska	4804	2325	2479	345.0	361.9	330.4	2742	1506	1236	196.9	234.4	164.8
Rivnenska	2816	1354	1462	243.6	246.5	240.9	1418	822	596	122.6	149.6	98.2
Sumska	4001	1927	2074	370.7	389.1	355.2	2017	1172	845	186.9	236.7	144.7
Ternopil'ska	3065	1585	1480	294.0	324.9	266.8	1663	1014	649	159.5	207.9	117.0
Kharkivska	9157	4500	4657	344.3	365.1	326.3	5123	2777	2346	192.6	225.3	164.4
Khersonska	3739	1843	1896	360.8	383.1	341.5	1973	1157	816	190.4	240.5	147.0
Khmelnitska	4254	2054	2200	337.2	350.6	325.6	2271	1304	967	180.0	222.6	143.1
Cherkaska	4256	2141	2115	353.9	387.6	325.2	2386	1356	1030	198.4	245.5	158.4
Chernivetska	2083	1096	987	231.1	258.1	207.0	1365	802	563	151.5	188.9	118.1
Chernihivska	3593	1828	1765	360.3	403.0	324.7	1934	1115	819	193.9	245.8	150.7
Kyiv city	10243	4423	5820	352.1	328.8	372.1	4914	2531	2383	168.9	188.1	152.3
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	18.9	27.1	20.0	20.5	7.0	31.3		65.8	81.8	20.8	2319.1	1705.3	2852.2
AR Krym													
Vinnyska	23.0	30.1	17.7	23.7	0.0	30.9	15	60.4	75.4	18.6	2408.9	1729.7	2994.2
Volynska	16.1	32.3	16.6	27.0	2.3	32.3	54	69.4	84.1	10.4	1897.8	1366.6	2372.9
Dnipropetrovska	17.5	30.1	23.1	17.8	3.9	36.2	115	57.7	81.6	15.3	2075.8	1434.5	2614.8
Donetska	17.1	24.2	25.3	20.5	5.8			60.8	74.8	17.8			
Zhytomyrska	21.0	24.2	21.1	24.7	3.1	29.2	13	70.6	92.9	25.5	2136.6	1479.7	2708.2
Zakarpatska	14.4	24.9	22.6	25.9	3.8	37.5	100	63.5	83.3	14.1	1502.0	1116.7	1859.1
Zaporizka	19.5	27.0	19.3	22.7	6.8	31.3	70	56.3	77.2	19.9	2294.2	1702.5	2791.4
Ivano-Frankivska	15.7	28.8	21.6	24.0	3.2	32.3	19	68.0	82.3	8.5	1621.6	1243.1	1961.4
Kyivska	22.0	27.4	21.0	22.7	1.1	27.4	19	71.1	79.5	20.2	2746.7	1978.4	3399.2
Kirovohradska	21.6	31.1	19.6	19.4	1.8	30.9	69	65.0	79.5	15.3	2475.3	1712.5	3127.8
Luhanska	19.3	23.7	18.5	28.3	7.3			65.3	89.0	20.5			
Lvivska	21.4	23.5	21.4	17.7	8.6	26.2	23	70.6	81.3	19.8	2336.2	1885.3	2742.6
Mykolaivska	17.6	31.9	22.9	21.7	1.8	29.7	69	68.0	77.4	25.1	2623.8	2030.9	3135.8
Odessa	16.9	22.5	16.1	23.6	14.7	23.1	41	67.9	78.8	3.3	2494.1	1956.2	2972.6
Poltavska	19.1	26.9	21.8	25.4	1.7	35.3	35	62.3	78.5	18.7	2405.1	1698.3	3010.2
Rivnenska	16.9	25.0	21.2	14.7	13.2	29.7	0	61.5	77.6	23.0	1797.1	1276.5	2268.4
Sumska	23.5	34.3	16.3	12.3	8.7	26.6	3	66.9	80.2	27.7	2611.5	1903.3	3212.1
Ternopil'ska	15.4	26.9	22.3	24.4	2.6	32.1	39	73.8	81.4	26.0	2069.1	1588.4	2491.7
Kharkivska	17.0	22.2	16.1	16.1	22.1	36.8	95	58.3	84.2	25.5	2547.9	1835.5	3163.0
Khersonska	18.0	26.9	18.5	26.8	2.2	32.9	56	67.1	85.0	23.2	2431.9	1793.6	2985.0
Khmelnitska	16.2	37.1	25.0	10.7	2.5	33.6	39	68.6	76.6	18.1	2185.3	1610.8	2683.3
Cherkaska	20.5	27.0	19.0	23.7	3.3	32.4	135	69.4	83.5	19.9	2655.7	1992.4	3219.1
Chernivetska	11.7	26.4	21.1	26.3	8.9	36.8	53	68.1	77.6	10.6	1975.4	1610.3	2300.5
Chernihivska	18.9	24.1	19.8	26.3	3.5	35.4	46	72.0	83.1	20.0	2372.7	1733.8	2905.8
Kyiv city	22.4	25.5	17.2	14.3	14.6	27.0	439	75.3	92.1	46.8	2781.0	1973.8	3475.2
Sevastopol city													

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