

Table 1 - General rates, 2017		♂	♀	♂
Incidence: number of new cases*		121756	59107	62649
Incidence (crude rate)		338.3	353.5	325.1
Incidence (age-standardized, world standard)		202.6	239.2	185.9
Incidence (age-standardized, Ukrainian standard)		311.4	391.4	272.6
Change of incidence rate 2017 compared to 2016,% (Ukrainian standard)		1.3% ↑↑	1.7% ↑↑	1.2% ↑
Mortality: number of new cases*		64422	36272	28150
Mortality (crude rate)		179.0	216.9	146.1
Mortality (age-standardized, world standard)		99.7	143.3	72.8
Mortality (age-standardized, Ukrainian standard)		162.8	242.1	116.4
Lived less than 1 year since the diagnosis in 2017, %		33.1	41.8	24.8
From among the newly diagnosed – diagnosed post mortem, %		1.5	1.8	1.2
Microscopically verified diagnoses, %		82.1	78.3	85.7
Diagnoses verified with histology, %		73.3	68.2	78.1
Not specified morphology, %		5.6	6.1	5.2
Patients diagnosed during the preventive medical examinations, %		20.2	13.7	26.3
Newly diagnosed patients received the special treatment, %		65.9	60.0	71.5
- surgical treatment only, %		21.3	19.5	22.9
- combined or complex scheme of treatment, %		23.2	14.7	31.3
Incidence of children population (age 0-17 years):	cases*	997	551	446
	rate per 100 000 of children population	14.9	16.0	13.7
Mortality of children population (age 0-17 years):	cases*	231	145	86
	rate per 100 000 of children population	3.5	4.2	2.7

\* - does not include cases of Donetsk and Lugansk oblast, AR Krym, Sevastopol city

Table 2 - Incidence and mortality, 2017	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)		
	♂	♀	♂	♂	♀	♂	♂	♀	♂	♂	♀	♂	♀	♂	♂	♀	♂	
<b>Ukraine</b>	<b>338.3</b>	<b>353.5</b>	<b>325.1</b>	<b>202.6</b>	<b>239.2</b>	<b>185.9</b>	<b>311.4</b>	<b>391.4</b>	<b>272.6</b>	<b>179.0</b>	<b>216.9</b>	<b>146.1</b>	<b>99.7</b>	<b>143.3</b>	<b>72.8</b>	<b>162.8</b>	<b>242.1</b>	<b>116.4</b>
AR Krym																		
Vinnyska	349.4	367.3	334.0	207.9	239.4	194.9	314.5	386.8	279.9	196.6	249.2	151.4	106.1	156.5	73.7	171.7	262.7	117.1
Volynska	265.9	292.4	242.3	184.9	230.8	159.1	284.3	376.6	233.6	142.8	183.0	107.0	96.8	142.8	66.9	152.5	234.9	102.4
Dnipropetrovska	368.1	384.6	354.2	212.2	256.3	191.4	326.9	417.6	283.3	211.4	253.9	175.6	112.5	163.3	82.7	184.3	276.1	133.4
Donetska																		
Zhytomyrska	313.7	337.5	293.1	194.9	232.7	177.8	293.2	374.0	254.1	168.4	220.6	123.1	95.8	148.1	63.0	153.0	246.7	98.2
Zakarpatska	241.7	265.6	219.6	170.9	209.9	146.5	261.5	336.6	216.2	146.8	184.4	112.0	101.1	144.8	70.7	160.1	236.0	110.1
Zaporizzka	366.9	380.5	355.4	202.2	242.1	185.4	314.6	400.7	276.8	195.4	233.9	163.1	96.9	142.1	71.5	163.0	247.8	117.7
Ivano-Frankivska	260.0	289.7	233.3	166.9	209.2	142.8	258.9	344.2	211.9	156.6	198.7	118.9	96.4	142.7	65.4	156.0	238.1	104.5
Kyivska	360.3	365.3	356.1	221.9	254.7	210.6	334.2	412.5	301.6	176.3	214.4	143.6	99.0	144.1	72.7	161.3	245.8	114.8
Kirovogradska	428.7	443.0	416.6	246.1	279.8	237.0	373.6	459.6	338.6	204.9	249.7	166.8	108.1	155.2	80.1	174.4	261.9	124.3
Louganska																		
Lvivska	312.3	328.1	298.0	196.7	230.7	180.4	303.3	379.2	264.4	143.4	172.0	117.6	84.3	117.9	62.2	137.8	200.3	99.0
Mykolajivska	355.2	374.8	338.4	205.8	248.2	186.5	318.8	407.7	275.9	163.5	194.9	136.4	91.3	127.5	69.4	146.0	209.7	109.2
Odessa	302.0	308.3	296.4	188.5	216.8	174.7	284.5	344.3	253.7	139.0	159.6	120.7	81.3	110.2	62.6	130.7	180.9	99.8
Poltavska	350.3	353.3	347.8	195.2	221.8	185.5	298.8	361.9	271.0	200.1	244.4	162.4	101.6	148.3	73.1	167.6	252.4	118.8
Rivnenska	258.2	271.3	246.3	184.7	219.3	168.2	279.8	355.6	241.9	161.2	204.6	122.1	108.9	163.2	73.6	178.1	275.1	119.3
Soumska	388.8	422.5	360.3	212.8	258.1	190.6	326.7	423.0	278.8	207.8	253.0	169.7	106.3	150.2	79.0	172.3	251.2	126.5
Ternopil'ska	291.1	327.4	259.3	178.7	223.2	154.6	275.4	367.6	225.8	174.0	219.0	134.4	100.4	146.7	69.9	162.4	245.1	111.7
Kharkivska	375.9	386.6	366.6	211.2	253.3	191.6	329.8	419.1	286.6	209.7	239.2	184.3	111.0	153.3	86.4	182.7	261.6	138.4
Khersonska	364.5	400.4	333.6	216.8	269.8	194.0	334.5	451.0	280.6	185.5	236.5	141.5	104.6	158.1	73.0	169.8	271.2	113.1
Khmelnitska	357.3	380.2	337.5	209.4	247.1	192.5	319.7	402.7	279.8	195.7	246.4	151.8	106.4	157.4	74.0	172.9	265.6	117.6
Cherkasska	375.5	405.8	349.8	208.5	246.1	192.1	317.4	402.4	276.7	202.4	255.0	158.0	102.7	149.8	73.5	167.4	254.2	116.7
Chernivetska	262.3	293.0	235.0	166.5	211.3	139.8	260.2	346.9	210.4	176.1	213.2	143.2	104.4	151.3	73.8	174.3	259.6	121.9
Chernigivska	364.7	391.0	342.9	197.6	237.4	179.0	302.8	387.2	262.1	191.9	247.7	145.5	97.8	148.7	65.2	155.2	243.9	101.9
Kyiv city	370.0	352.4	385.2	226.7	241.9	224.4	357.3	406.2	337.1	164.0	180.6	149.7	92.5	119.5	76.4	158.8	211.3	128.0
Sevastopol city																		

Table 3 - Incidence and mortality, 2018	Number of new cancer cases registered in 2018*			Crude incidence rate per 100 000 of population			Number of deaths from cancer registered in 2018*			Crude mortality rate per 100 000 of population		
	♂	♀	▲	♂	♀	▲	♂	♀	▲	♂	♀	▲
<b>Ukraine</b>				<b>313.1</b>	<b>326.9</b>	<b>303.2</b>				<b>168.0</b>	<b>204.3</b>	<b>137.6</b>
AR Krym												
Vinnitska	5176	2604	2572	330.0	358.8	305.1	2883	1686	1197	183.8	232.3	142.0
Volynska	2630	1377	1253	253.9	281.7	229.1	1487	918	569	143.6	187.8	104.1
Dnipropetrovska	10903	5101	5802	337.8	346.0	330.9	6181	3368	2813	191.5	228.5	160.4
Donetska	4681	2141	2540				2397	1230	1167			
Zhytomyrska	3546	1725	1821	287.8	301.2	276.2	1957	1150	807	158.9	200.8	122.4
Zakarpatska	2887	1481	1406	230.0	245.4	215.7	1654	977	677	131.8	161.9	103.9
Zaporizka	5597	2681	2916	325.0	340.9	311.6	3272	1764	1508	190.0	224.3	161.1
Ivano-Frankivska	3602	1839	1763	262.0	282.8	243.3	2073	1224	849	150.8	188.2	117.2
Kyivska	5623	2641	2982	321.6	328.4	315.8	2822	1620	1202	161.4	201.5	127.3
Kirovogradska	3912	1878	2034	411.9	429.3	397.0	1903	1100	803	200.4	251.5	156.7
Luhanska	1913	900	1013				1034	592	442			
Lvivska	7617	3828	3789	303.3	321.5	286.9	3535	2032	1503	140.8	170.7	113.8
Mykolaivska	3800	1830	1970	333.2	346.4	321.7	1490	881	609	130.6	166.8	99.5
Odeska	6290	3092	3198	265.2	277.1	254.6	2701	1473	1228	113.9	132.0	97.8
Poltavska	4724	2263	2461	336.0	349.2	324.7	2784	1516	1268	198.0	233.9	167.3
Rivnenska	2836	1366	1470	244.6	248.0	241.5	1635	957	678	141.0	173.7	111.4
Sumska	3976	1926	2050	364.1	384.6	346.7	2050	1179	871	187.7	235.4	147.3
Ternopil'ska	2987	1553	1434	284.7	316.5	256.8	1794	1079	715	171.0	219.9	128.0
Kharkivska	8814	4242	4572	329.1	341.9	318.0	5173	2755	2418	193.1	222.1	168.2
Khersonska	3638	1789	1849	348.0	368.8	329.9	1942	1115	827	185.7	229.9	147.6
Khmelnitska	4307	2146	2161	338.8	363.7	317.2	2527	1481	1046	198.8	251.0	153.6
Cherkaska	4305	2149	2156	353.8	384.8	327.5	2547	1459	1088	209.3	261.2	165.3
Chernivetska	2064	1034	1030	228.4	243.0	215.4	1327	772	555	146.9	181.5	116.1
Chernigivska	3541	1729	1812	350.1	376.2	328.3	1906	1100	806	188.4	239.3	146.0
Kyiv city	9927	4214	5713	343.1	314.9	367.4	4827	2446	2381	166.8	182.8	153.1
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, 2018	Stage distribution of new cases, %*				Lived less than 1 year since diagnosis in 2017, %	of which diagnosed post-mortem	Received special treatment, %	Micro- scopically verified, %	During the preven- tive exami- nation, %	Patients per 100 000 of population		
	I-II	III	IV	Not determined						♂	♀	▲
<b>Ukraine</b>	<b>46.9</b>	<b>20.0</b>	<b>19.8</b>	<b>6.6</b>	<b>33.4</b>		<b>65.4</b>	<b>81.8</b>	<b>22.3</b>	<b>2204.8</b>	<b>1617.1</b>	<b>2729.6</b>
AR Krym												
Vinnitska	55.8	18.6	19.5	0.0	32.8	23	62.4	78.8	19.8	2274.5	1612.4	2844.5
Volynska	48.4	17.1	21.9	7.0	35.3	38	69.3	89.8	14.7	1809.6	1289.1	2275.0
Dnipropetrovska	46.4	21.1	18.4	6.3	39.1	166	56.2	80.7	14.3	2008.4	1378.3	2538.1
Donetska	43.4	26.8	19.7	2.4			60.8	73.1	15.7			
Zhytomyrska	45.2	19.6	25.4	3.6	32.2	14	68.5	91.6	26.4	2027.8	1403.6	2570.1
Zakarpatska	37.6	23.0	26.7	4.5	39.0	113	65.2	83.7	15.3	1446.0	1073.1	1791.3
Zaporizka	46.1	19.5	21.7	8.5	31.1	90	57.2	76.0	21.4	2214.8	1628.3	2707.7
Ivano-Frankivska	42.4	23.4	24.9	2.6	35.6	27	67.4	83.0	10.0	1522.2	1156.1	1850.7
Kyivska	50.2	21.1	22.9	1.2	27.9	28	67.7	80.5	21.6	2646.0	1902.1	3279.4
Kirovogradska	51.2	18.1	18.3	4.7	33.2	124	65.7	72.8	16.7	2364.4	1634.5	2987.5
Louganska	42.8	22.1	26.5	6.1			67.6	90.3	21.5			
Lvivska	46.1	21.4	17.9	7.8	27.6	28	70.1	81.9	20.4	2197.2	1755.3	2595.5
Mykolajivska	50.7	24.2	19.3	1.7	33.2	160	67.9	76.5	33.2	2491.3	1917.4	2986.4
Odeska	42.3	16.6	25.5	10.0	26.0	75	65.8	80.2	4.5	2385.9	1853.9	2858.6
Poltavska	48.6	20.4	25.9	0.2	37.4	23	61.8	79.8	24.8	2310.9	1627.7	2895.1
Rivnenska	41.9	17.8	15.0	14.8	27.4	0	64.1	79.4	35.8	1687.6	1192.2	2135.8
Soumska	60.6	14.0	12.5	6.5	29.2	1	67.7	79.6	27.0	2464.6	1789.1	3036.7
Ternopil'ska	42.9	24.4	22.3	2.4	34.0	50	73.5	81.9	25.7	2021.8	1559.2	2428.3
Kharkivska	43.1	15.9	13.8	19.4	39.1	152	58.5	83.9	26.5	2448.7	1752.7	3049.3
Khersonska	46.0	18.6	27.0	1.6	34.8	57	67.0	85.7	22.1	2338.4	1738.1	2858.0
Khmelnitska	51.6	26.4	11.6	2.1	35.0	29	66.5	76.2	16.9	2073.0	1526.3	2546.6
Cherkaska	47.7	18.3	24.1	2.8	33.6	139	68.1	82.9	22.9	2519.7	1875.6	3066.2
Chernivetska	41.3	20.5	26.1	6.3	41.7	58	68.6	80.2	13.1	1901.0	1543.7	2218.8
Chernigivska	43.4	22.6	25.7	3.2	37.8	59	72.2	85.3	19.1	2258.5	1629.0	2782.7
Kyiv city	48.7	17.0	11.3	15.1	30.5	230	74.2	90.8	50.6	2625.7	1848.8	3294.3
Sevastopol city												

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