

Table 1 - General rates, 2012		♂	♀	♂
Incidence: number of new cases		173052	82258	90794
Incidence (crude rate)		380.7	392.1	370.9
Incidence (age-standardized, world standard)		226.5	268.0	206.5
Incidence (age-standardized, Ukrainian standard)		352.4	438.8	309.4
Change of incidence rate 2012 compared to 2011,% (Ukrainian Standard Population)		2.1% ↑↑	1.3% ↑	2.5% ↑↑
Mortality: number of new cases		87468	48064	39404
Mortality (crude rate)		192.4	229.1	161.0
Mortality (age-standardized, world standard)		108.9	154.2	81.2
Mortality (age-standardized, Ukrainian standard)		176.9	258.1	129.4
Lived less than 1 year since the diagnosis in 2012, %		32.4	41.1	24.5
From among the newly diagnosed – diagnosed post mortem, %		1.7	2.1	1.4
Microscopically verified diagnoses, %		84.2	80.6	87.3
Diagnoses verified with histology, %		70.4	66.4	74.1
Patients diagnosed during the preventive medical examinations, %		26.9	20.4	32.7
Newly diagnosed patients received the special treatment, % *		68.8	63.2	73.8
From among them:				
- surgical treatment only, %		35.1	36.2	34.3
- combined or complex scheme of treatment, %		32.8	23.4	40.1
Incidence of children population (age 0-17 years):	cases	1151	645	506
	rate per 100 000 of children population	14.4	15.7	13.0
Mortality of children population (age 0-17 years):	cases	318	179	139
	rate per 100 000 of children population	3.9	4.3	3.5

\* - «special treatment» includes now prophylactic anticancer treatment also (see Description of rates in tables).

Table 2 - Incidence and mortality, 2012	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>380.7</b>	<b>392.1</b>	<b>370.9</b>	<b>226.5</b>	<b>268.0</b>	<b>206.5</b>	<b>352.4</b>	<b>438.8</b>	<b>309.4</b>	<b>192.4</b>	<b>229.1</b>	<b>161.0</b>	<b>108.9</b>	<b>154.2</b>	<b>81.2</b>	<b>176.9</b>	<b>258.1</b>	<b>129.4</b>
AR Krym	433.0	418.8	445.0	252.5	288.7	236.6	398.2	474.4	363.0	173.4	196.1	154.2	98.4	132.8	78.3	159.1	222.5	123.8
Vinnitska	355.5	381.8	333.1	210.5	253.2	187.8	320.1	404.4	275.2	195.3	245.7	152.5	109.6	160.7	77.2	174.1	264.4	120.0
Volynska	285.8	297.2	275.6	202.3	244.3	183.6	308.1	397.8	266.3	133.7	170.0	101.5	92.0	138.9	61.5	145.4	226.7	95.6
Dnipropetrovska	421.3	435.8	409.0	244.6	291.4	222.8	380.8	478.5	333.0	216.2	255.0	183.6	119.3	168.8	90.3	194.0	283.2	143.4
Donetska	379.0	380.5	377.8	210.9	242.3	196.2	325.6	389.8	294.5	209.4	241.8	182.4	106.3	147.4	81.7	175.0	248.4	132.7
Zhytomyrska	338.2	350.8	327.3	208.9	243.2	196.0	317.1	396.6	281.7	160.9	201.7	125.8	93.8	136.4	67.5	149.1	227.0	103.6
Zakarpatska	273.7	303.3	246.5	199.9	251.6	165.3	306.5	398.1	248.6	154.2	188.4	122.7	111.0	155.8	78.8	173.2	248.2	122.5
Zaporizzka	458.0	465.0	452.2	253.8	303.0	230.6	405.3	506.4	356.5	245.6	288.1	210.1	130.2	187.6	96.4	215.7	317.7	158.7
Ivano-Frankivska	284.1	303.1	267.1	187.8	230.8	163.6	290.8	375.1	244.1	162.3	201.8	127.0	103.4	149.5	73.5	165.1	247.0	115.1
Kyivska	376.7	378.7	374.9	230.9	266.7	215.3	352.3	430.3	316.1	184.0	227.6	146.7	105.6	155.7	75.5	171.3	262.5	119.3
Kirovogradska	458.5	488.1	433.6	257.7	310.9	231.5	401.1	508.8	345.8	227.7	287.0	177.6	123.9	183.8	86.3	198.8	303.7	135.5
Louganska	357.9	372.1	346.0	198.4	237.5	179.5	307.9	388.1	268.9	201.4	235.5	172.7	104.7	146.7	79.5	170.9	246.1	128.1
Lvivska	341.8	363.1	322.8	216.8	264.7	190.8	338.9	436.0	286.4	170.1	208.5	135.6	103.9	150.1	74.2	168.2	252.6	116.7
Mykolajivska	431.0	458.8	407.2	258.5	316.9	229.7	405.7	525.9	344.7	184.0	225.3	148.7	107.2	154.7	78.1	172.5	257.0	123.1
Odesska	390.9	389.6	392.0	241.3	275.8	224.4	377.4	451.3	339.5	185.7	210.6	163.8	110.7	147.6	88.0	178.8	244.9	139.3
Poltavska	392.9	407.7	380.4	221.7	259.1	204.9	345.4	426.1	305.9	207.3	255.5	166.5	108.8	158.6	77.5	179.1	268.5	126.2
Rivnenska	269.2	272.9	265.8	193.7	225.2	178.7	293.2	358.5	262.2	150.6	176.4	127.5	103.4	143.3	79.0	165.3	239.5	122.6
Soumska	420.0	437.9	404.9	236.5	279.2	216.3	366.2	455.5	322.4	211.0	260.8	169.2	112.2	163.3	80.4	181.6	272.3	128.6
Ternopil'ska	323.4	356.3	294.9	199.2	248.8	172.6	308.3	406.7	256.2	180.9	233.5	135.2	105.5	160.6	70.1	171.3	269.5	111.7
Kharkivska	418.9	405.2	430.6	238.7	270.5	225.9	378.9	450.2	346.5	216.4	236.9	198.9	119.9	157.7	97.2	195.1	262.1	156.9
Khersonska	418.2	461.9	380.6	251.9	323.5	214.5	394.7	537.9	320.9	195.1	248.7	148.9	115.9	173.6	80.2	184.1	285.5	124.0
Khmel'nitska	386.0	405.9	368.9	226.3	269.1	205.6	349.9	440.4	305.5	192.5	236.1	154.9	108.8	155.1	80.4	174.6	260.7	125.0
Cherkasska	388.1	418.3	362.7	218.0	260.6	198.6	336.2	429.2	290.3	187.1	239.7	143.0	100.2	147.1	71.2	160.6	245.6	110.3
Chernivetska	289.7	323.3	260.2	190.2	244.3	156.6	295.9	393.7	237.7	181.6	219.2	148.3	112.5	162.1	80.1	185.2	272.0	131.0
Chernigivska	386.8	426.8	353.6	214.8	267.4	188.3	326.7	429.6	274.7	196.8	258.9	145.3	104.1	161.3	67.2	163.7	260.1	105.5
Kyiv city	408.4	405.5	410.9	259.8	293.2	245.3	416.8	497.7	377.0	173.5	188.1	160.9	105.1	133.5	88.2	179.8	234.3	147.6
Sevastopol city	523.4	512.8	532.2	287.0	343.8	264.8	465.8	591.1	412.6	270.3	296.9	247.9	137.5	196.9	105.4	239.8	349.0	183.5

Table 3 - Incidence and mortality, 2013	Number of new cancer cases registered in 2013			Crude incidence rate per 100 000 of population			Number of deaths from cancer registered in 2013			Crude mortality rate per 100 000 of population		
	♂	♀	▲	♂	♀	▲	♂	♀	▲	♂	♀	▲
<b>Ukraine</b>	<b>163455</b>	<b>77360</b>	<b>86095</b>	<b>360.3</b>	<b>369.0</b>	<b>352.7</b>	<b>82959</b>	<b>45569</b>	<b>37390</b>	<b>182.8</b>	<b>217.4</b>	<b>153.2</b>
AR Krym	8063	3596	4467	412.1	400.8	421.8	3262	1709	1553	166.7	190.5	146.6
Vinnyska	6032	3000	3032	372.4	402.5	346.7	3146	1816	1330	194.2	243.6	152.1
Volynska	2854	1435	1419	275.2	293.9	258.5	1406	797	609	135.6	163.2	111.0
Dnipropetrovska	12619	5917	6702	381.9	391.8	373.5	6456	3546	2910	195.4	234.8	162.2
Donetska	15207	6871	8336	348.6	347.0	349.9	8125	4145	3980	186.2	209.4	167.0
Zhytomyrska	4225	2040	2185	332.8	346.5	320.9	2077	1242	835	163.6	210.9	122.6
Zakarpatska	3147	1653	1494	251.5	275.4	229.3	1739	1019	720	139.0	169.8	110.5
Zaporizzka	7158	3319	3839	401.1	407.7	395.7	4109	2223	1886	230.3	273.0	194.4
Ivano-Frankivska	3893	1968	1925	282.3	302.4	264.3	2212	1281	931	160.4	196.9	127.8
Kyivska	6021	2802	3219	350.8	353.2	348.8	2897	1601	1296	168.8	201.8	140.4
Kirovogradska	4445	2146	2299	449.6	473.7	429.2	2191	1273	918	221.6	281.0	171.4
Louganska	7725	3604	4121	343.0	350.0	337.1	4480	2444	2036	198.9	237.4	166.6
Lvivska	8307	4080	4227	329.3	341.8	318.1	4270	2410	1860	169.3	201.9	140.0
Mykolajivska	4844	2379	2465	413.0	439.3	390.5	2207	1208	999	188.2	223.1	158.3
Odesska	8738	4140	4598	366.5	370.3	363.2	4049	2149	1900	169.8	192.2	150.1
Poltavska	5438	2599	2839	372.5	387.8	359.5	3022	1740	1282	207.0	259.6	162.3
Rivnenska	3212	1549	1663	277.9	282.8	273.5	1808	985	823	156.4	179.9	135.3
Soumska	4725	2225	2500	414.1	426.9	403.3	2311	1327	984	202.5	254.6	158.7
Ternopiiska	3525	1816	1709	328.2	363.2	297.7	1803	1053	750	167.9	210.6	130.6
Kharkivska	9803	4215	5588	359.2	334.8	380.2	5185	2606	2579	190.0	207.0	175.5
Khersonska	4412	2218	2194	409.7	444.8	379.5	2094	1235	859	194.5	247.6	148.6
Khmelnitska	5043	2505	2538	384.7	413.0	360.4	2582	1482	1100	197.0	244.3	156.2
Cherkasska	4871	2297	2574	385.0	397.5	374.4	2308	1333	975	182.4	230.7	141.8
Chernivetska	2485	1248	1237	274.9	294.2	257.8	1461	856	605	161.6	201.8	126.1
Chernigivska	4053	2020	2033	379.1	416.8	347.7	2036	1193	843	190.4	246.2	144.2
Kyiv city	10788	4868	5920	384.8	375.9	392.4	4695	2377	2318	167.5	183.5	153.7
Sevastopol city	1822	850	972	477.6	489.0	468.1	1028	519	509	269.5	298.6	245.1

Table 4 - Rates, 2013	Stage distribution of new cases, 2013, %*				Lived less than 1 year since diagnosis in 2012, %	among them: diagnosed post-mortem in 2012	Received special treatment, % **	Micro- scopically verified, %	During the pre- ventive exami- nation, %	Patients, 2013 (per 100 000 of population)		
	I-II	III	IV	Not determined						♂	♀	▲
<b>Ukraine</b>	<b>53.1</b>	<b>17.3</b>	<b>14.4</b>	<b>6.6</b>	<b>32.4</b>	<b>2806</b>	<b>69.5</b>	<b>84.2</b>	<b>30.6</b>	<b>2402.6</b>	<b>1818.8</b>	<b>2904.0</b>
AR Krym	52.0	16.1	10.2	11.0	28.0	151	66.2	79.6	29.0	2798.8	2147.8	3350.4
Vinnyska	60.9	15.4	13.4	1.1	33.3	17	67.9	77.6	29.4	2402.1	1788.7	2924.9
Volynska	54.8	13.9	15.8	5.2	30.1	34	74.4	87.7	24.1	1928.9	1425.3	2377.0
Dnipropetrovska	51.5	17.2	12.6	8.2	34.1	58	61.0	85.4	18.6	2310.8	1695.6	2828.5
Donetska	50.3	19.7	12.9	7.6	34.1	246	66.9	81.4	35.4	2527.7	1894.5	3053.9
Zhytomyrska	49.6	16.1	19.8	7.4	29.9	24	64.7	91.4	28.3	2085.8	1515.0	2579.5
Zakarpatska	40.1	20.9	17.8	9.4	37.6	100	67.7	87.4	24.5	1548.8	1239.9	1833.5
Zaporizzka	56.9	17.0	14.9	5.1	33.5	327	67.0	80.3	33.0	2591.0	1980.6	3103.2
Ivano-Frankivska	49.4	18.7	16.2	6.1	33.6	25	70.8	82.1	19.3	1582.2	1224.2	1902.0
Kyivska	57.1	18.2	13.7	2.6	28.7	28	71.5	85.8	26.8	2709.0	2001.9	3316.8
Kirovogradska	55.6	14.6	18.7	1.4	34.7	164	69.6	82.0	27.1	2374.2	1772.1	2883.3
Louganska	49.7	19.2	18.2	6.0	36.0	196	71.8	94.6	34.3	2099.0	1488.7	2613.1
Lvivska	49.1	19.9	14.5	8.1	31.3	35	69.0	83.3	27.7	2276.6	1827.2	2680.2
Mykolajivska	55.0	20.3	14.0	6.6	31.5	149	69.5	80.1	42.6	2833.7	2284.6	3304.8
Odesska	62.4	17.3	12.0	3.2	26.5	168	79.7	92.8	32.0	2890.6	2324.0	3390.9
Poltavska	39.6	15.4	19.3	18.9	35.6	79	70.1	83.4	21.8	2361.4	1751.2	2879.2
Rivnenska	49.5	13.0	12.7	12.8	31.7	5	67.5	77.4	35.6	1759.8	1294.1	2179.3
Soumska	63.3	13.2	10.7	4.5	30.2	4	75.8	82.1	33.2	2673.7	1970.4	3265.0
Ternopiiska	50.7	20.4	15.7	2.0	32.6	37	76.2	85.0	30.9	2110.7	1684.2	2482.1
Kharkivska	58.1	15.2	12.6	6.7	35.5	135	64.6	76.1	29.1	2531.2	1844.7	3119.2
Khersonska	51.2	14.5	23.2	0.9	32.4	72	72.2	88.6	25.4	2466.4	1871.6	2979.6
Khmelnitska	53.2	22.8	10.4	3.4	33.9	40	69.0	76.6	23.1	2188.8	1710.6	2600.7
Cherkasska	52.5	18.9	19.8	1.1	29.9	122	70.9	88.7	25.9	2524.9	1954.2	3004.6
Chernivetska	45.0	20.1	19.8	9.2	37.8	86	71.1	80.9	22.3	2120.9	1777.3	2424.6
Chernigivska	52.0	17.2	19.6	3.0	36.3	70	73.1	83.7	26.5	2383.6	1794.5	2871.9
Kyiv city	56.4	14.4	8.2	12.8	27.9	363	74.8	91.4	59.1	2644.2	1943.8	3245.4
Sevastopol city	54.8	17.4	19.3	0.5	34.6	71	69.8	86.4	37.9	4201.3	3214.3	5027.4

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

\*\* - «special treatment» includes now prophylactic anticancer treatment also (see Description of rates in tables)