

Table 1 - General rates, 2015		👤	👤	👤
Incidence: number of new cases*		120840	59039	61801
Incidence (crude rate)		333.3	350.8	318.1
Incidence (age-standardized, world standard)		203.4	240.9	185.8
Incidence (age-standardized, Ukrainian standard)		309.3	388.7	270.0
Change of incidence rate 2015 compared to 2014,% (Ukrainian standard)		0.3% ~~	-0.7% ~~	1.5% ↑
Mortality: number of new cases*		65594	36884	28710
Mortality (crude rate)		180.9	219.2	147.8
Mortality (age-standardized, world standard)		102.8	147.0	75.5
Mortality (age-standardized, Ukrainian standard)		165.7	245.1	118.9
Lived less than 1 year since the diagnosis in 2015, %		33.9	42.7	25.5
From among the newly diagnosed – diagnosed post mortem, %		1.4	1.8	1.1
Microscopically verified diagnoses, %		82.9	79.0	86.7
Diagnoses verified with histology, %		73.4	68.2	78.3
Not specified morphology, %		6.7	7.6	5.9
Patients diagnosed during the preventive medical examinations, %		21.3	14.1	28.1
Newly diagnosed patients received the special treatment, %		67.1	61.0	72.9
- surgical treatment only, %		21.6	20.1	23.1
- combined or complex scheme of treatment, %		1.8	1.8	1.7
Incidence of children population (age 0-17 years):	cases*	1073	559	514
	rate per 100 000 of children population	16.1	16.3	15.9
Mortality of children population (age 0-17 years):	cases*	270	138	132
	rate per 100 000 of children population	4.0	4.0	4.1

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

Table 2 - Incidence and mortality, 2015	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	333.3	350.8	318.1	203.4	240.9	185.8	309.3	388.7	270.0	180.9	219.2	147.8	102.8	147.0	75.5	165.7	245.1	118.9
AR Krym																		
Vinnitska	335.2	356.1	317.3	202.1	235.2	187.4	302.4	375.9	266.7	195.6	251.9	147.5	107.5	160.6	73.2	172.0	265.8	114.8
Volynska	257.1	288.0	229.5	182.4	231.3	155.5	275.7	372.3	224.1	148.6	190.5	111.3	100.2	150.4	66.7	159.1	246.3	104.8
Dnipropetrovska	352.1	362.5	343.4	206.0	243.3	189.9	313.6	392.2	276.9	202.0	240.2	169.9	108.8	156.1	81.2	176.3	261.4	128.7
Donetska																		
Zhytomyrska	312.9	331.9	296.4	198.7	231.2	184.1	295.0	365.0	261.4	181.6	228.0	141.4	106.9	156.5	75.1	168.9	255.5	116.7
Zakarpatska	230.4	256.5	206.3	166.8	207.9	141.1	251.4	328.9	204.9	142.6	182.4	105.9	99.8	144.8	68.7	156.4	235.9	104.6
Zaporizzka	369.3	390.4	351.5	208.7	250.4	190.7	319.5	408.2	278.6	203.7	239.4	173.8	104.3	148.0	79.6	172.5	254.2	128.1
Ivano-Frankivska	248.7	282.7	218.3	163.8	209.1	137.2	251.1	338.2	201.7	159.7	194.6	128.3	99.1	141.1	71.4	159.2	233.7	112.7
Kyivska	354.6	368.5	342.6	221.4	258.2	206.5	329.1	409.9	291.9	181.4	218.8	149.2	102.7	148.1	75.5	165.6	248.7	118.1
Kirovogradska	412.5	429.6	397.9	238.9	274.1	225.2	359.6	439.3	323.4	208.5	263.6	161.6	111.1	162.7	79.6	177.3	271.0	122.6
Louganska																		
Lvivska	316.4	341.2	294.2	200.8	243.9	177.0	308.4	396.6	259.6	163.3	199.2	130.9	97.9	140.3	69.3	158.3	232.9	111.0
Mykolajivska	346.8	365.5	330.6	204.2	246.1	183.4	315.2	399.7	272.3	173.2	207.7	143.4	99.3	139.3	75.5	156.0	228.8	114.7
Odessa	346.7	357.0	337.7	219.8	254.3	203.1	330.6	402.0	294.0	154.0	179.8	131.2	91.3	124.8	70.3	145.2	205.8	108.9
Poltavska	340.0	357.9	324.8	193.4	227.3	177.2	295.0	367.8	259.5	209.2	256.7	168.8	110.0	158.6	79.9	178.2	265.9	126.3
Rivnenska	262.6	278.7	248.0	187.6	224.9	169.6	284.3	363.2	246.1	145.3	175.0	118.6	98.3	141.0	70.5	158.0	232.9	111.7
Soumska	380.7	415.9	351.1	215.7	260.0	193.9	325.8	417.0	280.0	207.5	257.6	165.2	107.6	155.6	78.0	172.7	258.2	122.8
Ternopil'ska	285.8	318.1	257.5	181.5	223.9	159.9	274.7	362.9	228.8	173.9	228.3	126.4	103.7	157.4	68.5	164.8	260.3	105.8
Kharkivska	352.5	359.0	346.9	201.7	236.1	188.2	311.8	388.3	277.3	195.8	226.4	169.3	106.8	147.6	83.0	171.7	247.0	129.5
Khersonska	336.7	369.3	308.6	201.9	252.9	174.9	309.4	409.9	257.1	189.8	241.6	145.0	107.8	161.0	74.4	171.5	264.2	116.8
Khmelnitska	350.7	385.6	320.5	209.2	254.5	186.8	317.4	414.8	267.9	196.6	244.3	155.4	107.2	156.4	76.7	175.0	264.6	122.8
Cherkasska	359.2	385.5	337.1	207.0	242.6	189.6	308.2	380.7	271.1	188.3	232.8	150.7	97.8	139.7	72.5	156.7	233.5	112.1
Chernivetska	272.6	292.8	254.6	181.1	220.3	158.6	277.4	353.4	233.9	173.7	204.1	146.7	107.2	150.2	78.6	175.9	251.6	127.7
Chernigivska	340.9	383.9	305.2	192.4	235.9	172.1	287.4	377.7	243.6	192.0	244.2	148.6	99.8	146.8	71.5	156.1	240.5	107.7
Kyiv city	371.6	353.5	387.1	231.8	246.9	228.8	363.2	411.4	342.4	167.1	185.6	151.2	97.8	126.3	80.8	164.4	218.9	132.4
Sevastopol city																		

Table 3 - Incidence and mortality, 2016	Number of new cancer cases registered in 2016*			Crude incidence rate per 100 000 of population			Number of deaths from cancer registered in 2016*			Crude mortality rate per 100 000 of population		
	♂	♀	▲	♂	♀	▲	♂	♀	▲	♂	♀	▲
Ukraine				307.3	320.0	296.3				173.2	210.0	141.2
AR Krym												
Vinnitska	5155	2544	2611	323.2	345.4	304.1	3135	1784	1351	196.5	242.2	157.4
Volynska	2528	1299	1229	243.1	265.0	223.6	1532	869	663	147.3	177.3	120.6
Dnipropetrovska	10894	5132	5762	335.0	345.2	326.5	6230	3370	2860	191.6	226.7	162.0
Donetska	2909	1236	1673				1426	738	688			
Zhytomyrska	3429	1669	1760	274.7	288.0	263.2	2127	1264	863	170.4	218.1	129.1
Zakarpatska	2814	1495	1319	224.0	247.8	202.0	1743	1080	663	138.7	179.0	101.5
Zaporizka	5641	2675	2966	321.8	334.1	311.5	3385	1835	1550	193.1	229.2	162.8
Ivano-Frankivska	3378	1816	1562	244.9	278.4	214.7	2178	1285	893	157.9	197.0	122.8
Kyivska	5584	2552	3032	323.4	320.1	326.3	2955	1634	1321	171.2	205.0	142.2
Kirovogradska	3905	1824	2081	403.9	410.4	398.5	2060	1146	914	213.1	257.8	175.0
Luhanska	1992	950	1042				1113	596	517			
Lvivska	7472	3753	3719	297.0	314.8	281.0	4330	2502	1828	172.1	209.9	138.1
Mykolaivska	3844	1905	1939	332.1	355.7	311.8	1646	913	733	142.2	170.5	117.9
Odeska	6213	3000	3213	261.1	268.3	254.8	3110	1710	1400	130.7	152.9	111.0
Poltavska	4599	2178	2421	321.4	330.7	313.4	2740	1512	1228	191.5	229.6	159.0
Rivnenska	2888	1421	1467	248.8	258.0	240.5	1705	1027	678	146.9	186.4	111.2
Sumska	4006	1902	2104	360.6	374.0	349.2	2262	1292	970	203.6	254.1	161.0
Ternopil'ska	3075	1614	1461	289.4	325.4	258.0	1820	1076	744	171.3	216.9	131.4
Kharkivska	8378	3830	4548	310.0	306.0	313.4	4751	2550	2201	175.8	203.7	151.7
Khersonska	3693	1855	1838	348.1	377.2	322.9	1977	1141	836	186.4	232.0	146.9
Khmelnitska	4346	2146	2200	336.6	358.4	317.7	2495	1485	1010	193.2	248.0	145.9
Cherkaska	4288	2157	2131	346.0	380.0	317.3	2387	1406	981	192.6	247.7	146.1
Chernivetska	2100	1093	1007	231.6	256.3	209.6	1477	849	628	162.9	199.1	130.7
Chernigivska	3337	1692	1645	322.0	359.6	290.7	1836	1092	744	177.2	232.1	131.5
Kyiv city	9487	4149	5338	331.1	313.4	346.4	4708	2427	2281	164.3	183.3	148.0
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, 2016	Stage distribution of new cases, %*				Lived less than 1 year since diagnosis in 2015, %	of which diagnosed post-mortem in 2015**	Received special treatment, %	Micro- scopically verified, %	During the preven- tive exami- nation, %	Patients per 100 000 of population		
	I-II	III	IV	Not determined						♂	♀	▲
Ukraine	48.4	19.9	18.9	5.7	33.9		65.4	81.5	23.4	2059.4	1504.1	2540.9
AR Krym												
Vinnitska	58.9	18.1	15.7	0.0	34.4	16	64.8	77.6	23.1	2117.8	1509.6	2639.5
Volynska	51.2	16.1	20.9	4.5	35.7	46	70.2	87.4	18.7	1720.1	1226.8	2159.9
Dnipropetrovska	47.1	19.2	17.4	7.7	37.8	147	57.0	81.6	13.6	1906.3	1310.5	2408.1
Donetska	43.2	25.8	18.5	5.2			59.9	72.9	20.5			
Zhytomyrska	44.3	18.3	23.2	7.7	34.3	27	65.8	89.0	25.3	1912.5	1323.6	2422.9
Zakarpatska	37.1	23.6	24.8	4.5	42.2	121	62.3	84.2	16.8	1353.2	1014.3	1666.4
Zaporizka	47.0	20.3	21.2	7.1	34.7	121	55.4	76.4	23.5	2149.3	1601.4	2609.9
Ivano-Frankivska	41.9	23.0	24.6	3.4	37.4	19	67.5	81.9	12.9	1392.6	1065.7	1685.8
Kyivska	52.0	20.7	20.7	1.2	31.3	23	67.4	79.9	22.1	2462.6	1756.6	3068.4
Kirovogradska	51.0	19.6	20.3	1.2	33.8	127	68.4	80.7	21.6	2122.7	1463.5	2683.7
Louganska	35.4	17.4	22.1	20.0			62.3	92.6	18.8			
Lvivska	45.2	22.7	17.3	7.6	31.7	32	67.9	80.0	18.5	2030.4	1613.7	2405.7
Mykolajivska	52.5	23.8	18.7	0.9	34.1	127	69.4	79.5	39.8	2277.9	1748.7	2733.8
Odeska	44.7	19.2	26.4	4.9	26.8	88	63.5	79.2	6.5	2199.5	1683.5	2656.9
Poltavska	50.8	20.9	23.7	0.3	37.5	33	62.1	80.6	22.6	2117.7	1493.3	2650.2
Rivnenska	49.6	16.8	14.7	8.6	31.3	0	66.3	79.4	29.6	1625.8	1164.0	2042.8
Soumska	60.3	13.8	12.4	6.5	30.2	8	72.5	79.3	25.3	2251.0	1620.7	2783.0
Ternopil'ska	44.6	21.2	23.3	2.6	33.6	53	72.5	82.0	27.4	1871.2	1434.4	2253.8
Kharkivska	52.5	20.3	13.7	6.3	36.0	98	62.2	78.7	27.7	2311.5	1643.6	2887.5
Khersonska	46.6	18.5	26.5	1.0	36.2	61	66.5	86.1	22.3	2169.1	1611.8	2650.5
Khmelnitska	54.3	24.3	10.8	1.9	35.0	24	65.3	74.1	17.1	1896.5	1420.1	2308.5
Cherkaska	47.7	19.5	24.6	1.5	31.8	124	68.8	85.2	22.0	2317.1	1720.6	2821.3
Chernivetska	41.1	23.0	23.4	5.1	39.8	62	67.8	77.6	20.7	1816.1	1482.9	2111.8
Chernigivska	44.5	19.4	26.0	2.7	37.7	66	70.7	83.5	18.2	2123.0	1564.0	2587.7
Kyiv city	47.9	16.4	8.4	18.0	29.6	205	72.2	90.4	53.4	2400.3	1680.0	3019.1
Sevastopol city												

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