

Table 1 - General rates, 2016		👤	👤	👤
Incidence: number of new cases*		120363	58383	61980
Incidence (crude rate)		333.1	347.9	320.2
Incidence (age-standardized, world standard)		201.4	237.6	184.4
Incidence (age-standardized, Ukrainian standard)		307.5	385.0	269.4
Change of incidence rate 2016 compared to 2015,% (Ukrainian standard)		-0.6% ~~	-1.0% ~~	-0.2% ~~
Mortality: number of new cases*		65548	36881	28667
Mortality (crude rate)		181.4	219.8	148.1
Mortality (age-standardized, world standard)		102.0	146.0	74.7
Mortality (age-standardized, Ukrainian standard)		165.5	245.3	118.6
Lived less than 1 year since the diagnosis in 2015, %		34.1	42.9	25.7
From among the newly diagnosed – diagnosed post mortem, %		1.4	1.7	1.0
Microscopically verified diagnoses, %		82.2	78.5	85.6
Diagnoses verified with histology, %		73.3	68.4	77.8
Not specified morphology, %		5.9	6.5	5.4
Patients diagnosed during the preventive medical examinations, %		20.6	13.9	26.9
Newly diagnosed patients received the special treatment, %		66.4	60.6	71.9
- surgical treatment only, %		21.3	19.9	22.7
- combined or complex scheme of treatment, %		23.4	14.6	31.7
Incidence of children population (age 0-17 years):	cases*	1012	571	441
	rate per 100 000 of children population	15.2	16.7	13.6
Mortality of children population (age 0-17 years):	cases*	253	145	108
	rate per 100 000 of children population	3.8	4.2	3.3

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

Table 2 - Incidence and mortality, 2016	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	333.1	347.9	320.2	201.4	237.6	184.4	307.5	385.0	269.4	181.4	219.8	148.1	102.0	146.0	74.7	165.5	245.3	118.6
AR Krym																		
Vinnitska	337.4	362.5	315.9	203.3	238.8	185.6	302.8	377.6	264.8	197.9	243.6	158.8	108.6	154.6	79.4	172.5	254.7	123.4
Volynska	252.3	277.8	229.6	176.6	220.1	152.1	265.5	351.2	219.8	147.3	177.3	120.6	98.9	139.2	72.8	155.4	227.9	111.8
Dnipropetrovska	356.6	369.7	345.5	206.8	247.6	188.0	316.5	400.9	276.1	211.2	250.3	178.4	113.2	162.1	85.2	184.7	274.7	135.5
Donetska																		
Zhytomyrska	306.3	321.1	293.4	192.9	224.3	179.0	286.3	353.8	254.9	174.8	222.7	133.2	100.8	150.9	69.0	160.1	248.1	107.6
Zakarpatska	245.2	272.5	220.1	177.5	219.2	151.1	266.6	345.8	217.9	152.3	196.4	111.5	106.3	156.1	71.3	167.7	254.5	109.9
Zaporizzka	371.3	384.3	360.3	205.7	243.8	191.0	317.7	403.2	279.9	210.4	250.2	177.0	104.5	152.3	78.2	174.7	264.2	127.6
Ivano-Frankivska	250.5	284.6	220.0	164.7	209.5	139.1	252.1	340.8	202.8	159.3	198.9	123.7	97.5	142.1	68.7	158.9	241.2	108.9
Kyivska	359.5	359.0	359.9	221.1	251.1	211.9	333.2	405.6	303.9	187.3	224.9	155.1	104.8	151.5	77.6	171.5	258.4	123.3
Kirovogradska	410.1	416.4	404.8	235.4	263.6	228.2	355.3	425.8	326.8	213.2	258.3	174.8	114.0	160.2	86.1	182.3	266.2	134.0
Louganska																		
Lvivska	312.2	330.0	296.2	195.1	232.0	176.2	301.1	379.6	259.4	175.2	212.8	141.4	103.7	147.5	74.5	168.9	247.0	119.8
Mykolajivska	347.2	371.7	326.1	205.6	252.6	182.1	315.4	410.8	266.9	154.9	187.1	127.2	88.8	126.2	64.9	139.8	204.6	101.1
Odessa	307.8	315.4	301.0	191.2	220.6	176.8	291.4	354.0	259.1	142.0	164.8	121.7	82.8	112.5	63.9	133.2	186.6	100.7
Poltavska	336.7	346.0	328.8	191.4	219.4	180.3	291.1	353.5	263.4	196.4	235.5	163.1	101.6	142.2	77.5	166.4	240.7	124.6
Rivnenska	283.5	300.8	267.9	200.9	243.1	179.3	306.9	395.0	260.9	148.9	188.8	112.8	99.8	150.4	66.5	161.3	251.4	106.1
Soumska	378.5	393.3	366.0	210.2	242.2	196.2	319.9	389.3	288.0	206.6	258.0	163.2	104.6	152.4	75.4	171.4	259.2	121.0
Ternopil'ska	297.2	334.8	264.3	186.7	235.6	158.3	285.9	381.4	232.0	173.1	218.7	133.1	102.1	150.2	70.7	165.0	251.9	111.4
Kharkivska	360.3	361.5	359.2	206.8	238.6	194.4	319.4	390.7	287.5	193.6	224.8	166.8	104.8	146.1	79.6	169.7	243.5	126.6
Khersonska	358.7	388.8	332.8	213.5	263.8	189.3	329.4	435.5	277.2	188.7	234.7	149.0	107.9	156.9	78.2	173.7	263.8	121.8
Khmelnitska	359.0	384.6	336.9	212.0	253.8	191.3	322.0	408.8	278.4	198.5	255.2	149.5	109.3	164.4	73.8	175.8	275.4	115.5
Cherkasska	368.0	405.4	336.5	208.7	251.5	187.8	316.3	408.2	269.1	193.8	249.5	146.8	99.4	148.0	68.6	161.9	248.6	110.1
Chernivetska	263.2	294.6	235.4	171.4	214.9	146.5	264.7	352.6	215.1	175.0	212.7	141.5	106.4	153.8	74.1	176.6	259.2	123.4
Chernigivska	345.6	384.0	313.7	193.4	241.3	168.0	290.2	382.7	243.0	188.4	245.3	141.2	97.5	146.3	67.8	152.6	240.8	102.2
Kyiv city	361.1	343.9	375.9	223.1	238.9	218.4	350.3	395.4	329.9	164.8	184.1	148.3	94.4	123.3	77.1	160.7	216.5	127.8
Sevastopol city																		

Table 3 - Incidence and mortality, 2017	Number of new cancer cases registered in 2017*			Crude incidence rate per 100 000 of population			Number of deaths from cancer registered in 2017*			Crude mortality rate per 100 000 of population		
	♂	♀	▲	♂	♀	▲	♂	♀	▲	♂	♀	▲
Ukraine				313.0	326.9	300.8				172.4	209.2	140.5
AR Krym												
Vinnitska	5270	2558	2712	332.9	349.5	318.5	3082	1806	1276	194.7	246.8	149.9
Volynska	2618	1345	1273	252.2	274.6	232.1	1482	896	586	142.7	183.0	106.8
Dnipropetrovska	11182	5341	5841	346.5	362.0	333.5	6376	3514	2862	197.6	238.1	163.4
Donetska	4266	1933	2333				2486	1268	1218			
Zhytomyrska	3551	1780	1771	286.1	308.7	266.5	2048	1242	806	165.0	215.4	121.3
Zakarpatska	2800	1484	1316	222.9	245.9	201.7	1712	1033	679	136.3	171.2	104.1
Zaporizka	5518	2647	2871	317.4	333.4	303.9	3199	1764	1435	184.0	222.2	151.9
Ivano-Frankivska	3438	1800	1638	249.6	276.4	225.7	2138	1279	859	155.2	196.4	118.4
Kyivska	5609	2605	3004	324.5	326.8	322.5	2737	1534	1203	158.3	192.4	129.1
Kirovogradska	3961	1881	2080	412.9	426.2	401.6	1927	1083	844	200.9	245.4	162.9
Luhanska	1829	870	959				1075	569	506			
Lvivska	7434	3685	3749	295.5	309.1	283.3	3496	1991	1505	139.0	167.0	113.7
Mykolaivska	3926	1913	2013	341.6	359.6	326.1	1824	1006	818	158.7	189.1	132.5
Odeska	6231	3012	3219	262.3	269.7	255.7	3019	1625	1394	127.1	145.5	110.7
Poltavska	4737	2209	2528	333.8	338.0	330.3	2789	1572	1217	196.6	240.5	159.0
Rivnenska	2780	1401	1379	239.3	254.1	226.0	1848	1112	736	159.1	201.7	120.6
Sumska	4057	2018	2039	368.0	399.7	341.3	2268	1264	1004	205.7	250.4	168.0
Ternopil'ska	2978	1576	1402	282.0	319.3	249.3	1811	1065	746	171.5	215.8	132.7
Kharkivska	9043	4309	4734	336.7	346.2	328.6	5314	2811	2503	197.9	225.8	173.7
Khersonska	3720	1895	1825	352.9	387.7	322.8	1928	1139	789	182.9	233.0	139.5
Khmelnitska	4307	2126	2181	335.9	357.4	317.4	2452	1436	1016	191.3	241.4	147.8
Cherkaska	4232	2100	2132	344.7	373.1	320.7	2456	1420	1036	200.1	252.3	155.9
Chernivetska	2074	1069	1005	229.2	251.0	209.7	1465	836	629	161.9	196.3	131.3
Chernigivska	3575	1740	1835	348.8	373.8	328.1	1961	1150	811	191.3	247.0	145.0
Kyiv city	9601	4180	5421	332.9	313.3	349.7	4716	2399	2317	163.5	179.8	149.5
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, 2017	Stage distribution of new cases, %*				Lived less than 1 year since diagnosis in 2016, %	of which diagnosed post-mortem in 2016	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	47.2	20.0	19.2	7.0	34.1		64.8	81.4	22.8	2128.5	1553.4	2627.5
AR Krym												
Vinnitska	59.0	18.1	15.2	0.6	34.7	17	64.7	78.4	21.5	2182.0	1543.8	2730.5
Volynska	50.8	16.2	22.0	4.0	35.4	47	69.6	83.6	18.0	1720.4	1218.4	2168.7
Dnipropetrovska	45.2	20.3	18.9	7.6	39.1	123	57.2	81.7	14.6	1958.7	1337.2	2482.2
Donetska	42.6	25.6	19.3	3.8			58.3	71.3	15.8			
Zhytomyrska	43.5	20.3	24.3	5.1	32.8	20	65.4	90.7	27.5	1933.9	1336.5	2452.1
Zakarpatska	36.3	23.8	24.4	4.7	40.7	124	60.9	83.8	15.3	1388.4	1036.3	1714.1
Zaporizka	46.7	20.2	21.5	7.6	33.5	80	54.7	77.1	22.1	2150.2	1585.4	2624.9
Ivano-Frankivska	42.3	23.4	24.3	3.2	37.7	20	68.3	82.4	14.9	1447.2	1099.9	1758.8
Kyivska	49.3	20.5	22.7	2.0	30.5	21	67.2	80.8	22.3	2571.4	1839.9	3197.4
Kirovogradska	50.4	20.2	20.2	2.3	33.0	127	67.1	76.5	19.8	2227.7	1537.3	2815.9
Louganska	37.9	19.3	24.4	14.5			64.5	93.5	20.1			
Lvivska	44.8	22.6	17.6	7.9	32.0	41	69.6	82.0	19.6	2130.9	1700.2	2519.1
Mykolajivska	51.8	24.1	18.0	2.0	33.3	121	68.1	78.0	36.7	2353.4	1807.7	2823.7
Odeska	40.4	16.9	25.2	11.6	28.1	97	62.9	78.6	6.5	2308.3	1784.3	2773.2
Poltavska	46.2	20.4	25.3	1.6	35.4	24	60.8	79.1	17.3	2219.2	1554.4	2786.8
Rivnenska	45.4	17.9	15.4	9.5	30.6	0	63.8	78.3	29.7	1608.0	1136.1	2034.4
Soumska	59.2	14.6	12.3	7.8	30.3	1	70.2	79.5	26.5	2348.5	1703.0	2893.8
Ternopil'ska	42.7	21.9	23.3	3.4	34.2	32	71.6	81.3	26.4	1946.4	1500.5	2337.8
Kharkivska	46.4	18.0	12.5	14.5	36.8	84	59.6	81.8	26.0	2378.3	1695.3	2968.3
Khersonska	45.9	18.4	27.4	1.4	36.4	64	67.9	86.0	23.7	2263.1	1690.5	2758.1
Khmelnitska	51.0	26.0	11.3	2.9	35.3	21	66.6	75.6	16.3	1978.2	1469.5	2418.5
Cherkaska	45.0	20.1	25.3	2.4	33.0	113	68.8	84.8	22.4	2426.0	1804.1	2952.5
Chernivetska	38.6	23.9	26.9	4.7	38.9	61	65.4	74.3	17.0	1863.0	1526.4	2162.1
Chernigivska	44.0	20.5	25.0	3.4	37.3	72	70.5	82.5	20.6	2169.5	1568.8	2669.6
Kyiv city	46.2	15.0	8.7	20.8	30.3	198	71.5	89.7	52.6	2490.6	1746.8	3130.9
Sevastopol city												

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