

Table 1 General rates, 2004	♂	♀	♂
Incidence: number of new cases	161864	80085	81779
Incidence (crude rate)	341.2	365.2	320.5
Incidence (age-standardised, world standard)	209.8	258.8	184.5
Incidence (age-standardised, Ukrainian standard)	323.6	422.6	273.5
Change of incidence rate 2004 in comparison with 2003 (age-standardized rates, Ukrainian standard, %)	0.79 ↑	0.77 ~~	0.89 ~~
Mortality: number of new cases	88885	49935	38950
Mortality (crude rate)	187.4	227.7	152.7
Mortality (age-standardised, world standard)	112.0	160.7	82.0
Mortality (age-standardised, Ukrainian standard)	177.5	264.7	127.2
Lived less than 1 year since the diagnosis in 2004, %	37.0	46.0	28.1
From among the newly diagnosed – diagnosed post mortem, %	1.5	1.8	1.1
Microscopically verified diagnoses, %	77.8	72.8	82.8
Diagnoses verified with histology, %	62.2	57.1	67.3
Patients diagnosed during the preventive medical examinations, %	21.1	16.0	26.0
Newly diagnosed patients underwent the special treatment, %	63.3	57.5	69.1
From among them:			
- surgical treatment only, %	33.7	35.0	32.6
- combined or complex scheme of treatment, %	31.5	23.0	38.4
Incidence of children population (per 100 000 of children pop.)	12.4	13.2	11.6
Mortality of children population (per 100 000 of children pop.)	5.2	6.0	4.3

Table 2 Incidence and mortality, 2004	Crude incidence rate per 100 000 of population			Age-standardised incidence rate (world standard)			Age-standardised incidence rate (Ukrainian standard)			Crude mortality rate per 100 000 of population			Age-standardised mortality rate (world standard)			Age-standardised mortality rate (Ukrainian standard)		
	♂	♀	♂	♂	♀	♂	♂	♀	♂	♂	♀	♂	♂	♀	♂	♂	♀	♂
Ukraine	341.2	365.2	320.5	209.8	258.8	184.5	323.6	422.6	273.5	187.4	227.7	152.7	112.0	160.7	82.0	177.5	264.7	127.2
AR Krym	371.0	382.1	361.6	228.0	280.8	201.0	362.4	468.9	310.0	174.0	204.2	148.3	106.4	149.4	80.6	168.8	245.5	126.2
Vinnitska	341.8	374.9	313.9	205.9	256.3	182.5	307.4	409.4	260.3	179.3	236.9	130.8	104.6	159.6	71.0	160.5	258.4	105.2
Volynska	263.0	296.3	233.4	182.5	237.9	152.4	278.2	384.1	222.2	146.9	180.5	117.1	102.1	145.1	75.6	155.6	232.4	111.1
Dnipropetrovska	369.4	397.9	345.2	222.1	275.4	194.1	344.4	450.1	290.3	208.5	254.6	169.4	122.0	175.1	89.9	195.1	290.8	140.0
Donetska	342.8	363.1	325.6	196.4	238.8	174.8	305.4	390.9	262.1	216.3	259.4	180.1	118.4	168.2	88.2	191.4	280.6	140.2
Zhytomirska	314.7	357.0	278.1	196.2	249.9	166.4	292.3	395.4	236.5	187.3	241.7	140.4	110.5	167.2	74.7	172.4	272.1	113.8
Zakarpatska	244.2	263.4	226.4	185.9	227.8	160.1	284.4	365.0	236.3	142.8	176.3	111.8	109.3	153.6	77.2	168.6	240.7	119.5
Zaporizzka	383.0	397.2	371.0	227.0	273.1	205.0	355.2	452.2	308.7	223.1	268.0	185.2	127.4	184.1	94.3	206.6	310.5	149.6
Ivano-Frankivska	266.3	290.3	244.9	179.9	226.2	154.4	278.9	371.8	229.0	152.6	188.3	120.7	101.3	145.6	72.9	159.9	239.5	111.9
Kyivska	351.8	381.9	326.1	219.2	271.4	193.9	329.8	436.4	278.5	191.9	235.6	154.5	113.1	164.8	83.2	178.8	274.9	126.6
Kirovogradska	412.8	452.6	379.1	237.9	302.3	202.8	369.6	496.2	303.6	204.6	265.0	153.6	114.8	174.5	77.5	182.7	289.5	121.0
Louganska	321.6	348.4	298.8	184.3	231.0	159.6	288.0	379.8	240.2	203.8	241.0	172.2	113.5	159.7	85.9	182.4	266.1	135.6
Lvivska	291.0	317.6	267.0	192.3	240.8	165.7	299.6	398.2	246.1	155.9	190.1	125.1	101.5	144.0	74.0	160.7	237.3	113.8
Mykolajivska	389.9	423.7	360.8	245.0	311.0	210.4	387.6	521.3	320.4	182.5	231.8	139.9	117.0	173.8	81.6	181.9	281.5	124.0
Odesska	381.0	386.7	376.0	246.1	286.4	227.0	378.3	466.2	335.4	183.1	206.6	162.4	115.5	153.3	92.2	182.6	251.5	142.5
Poltavska	376.5	403.1	353.9	215.6	263.0	191.6	330.2	425.8	284.1	201.6	245.4	164.6	113.3	159.5	84.2	176.4	258.0	128.9
Rivnenska	272.1	295.4	251.2	198.3	248.3	170.3	299.6	396.9	247.2	161.6	194.2	132.5	114.1	163.6	82.0	180.3	266.5	127.5
Soumska	356.0	390.6	327.0	207.8	257.6	179.3	314.9	408.9	263.8	191.7	235.2	155.3	109.2	155.7	79.8	169.3	250.0	121.4
Ternopil'ska	296.5	343.9	255.5	192.3	252.1	158.0	289.9	402.0	228.8	177.9	225.9	136.3	112.2	165.9	77.9	173.9	267.1	118.2
Kharkiv'ska	344.8	362.5	329.8	208.6	253.3	186.6	320.1	414.3	274.1	173.3	203.1	148.0	102.3	142.0	78.2	160.4	231.3	120.2
Kherson'ska	320.7	342.8	301.5	207.6	257.5	185.0	319.5	426.7	270.6	197.2	249.0	152.1	124.3	188.0	86.5	197.9	314.1	134.4
Khmel'nitska	343.0	382.5	309.2	201.2	260.8	167.9	310.6	424.5	250.2	195.1	250.3	147.8	114.4	172.5	77.5	177.7	278.8	117.7
Cherkasska	362.3	403.4	327.9	208.7	262.4	180.9	316.8	424.2	263.9	184.9	236.3	142.0	102.0	151.2	71.9	160.3	249.3	109.6
Chemivetska	282.3	307.1	260.5	187.1	233.3	159.8	294.4	383.2	243.4	172.6	209.1	140.4	110.6	157.3	80.1	178.4	260.9	127.3
Chemigiv'ska	329.2	382.5	285.1	180.9	235.9	150.0	271.0	372.7	217.2	190.7	253.4	138.6	101.4	155.8	66.4	155.1	248.4	99.6
Kyiv city	366.1	357.6	373.3	252.3	288.7	235.8	405.9	494.1	363.7	167.5	186.4	151.1	113.2	150.5	90.4	189.4	259.3	149.1
Sevastopol city	508.3	515.3	502.4	300.7	372.9	267.2	481.5	630.2	412.8	277.9	308.6	252.2	152.4	216.3	114.9	263.5	378.5	200.3

Table 3 Incidence and mortality, 2005	Number of new cancer cases registered in 2005			Crude incidence rate per 100 000 of population			Number of deaths from cancer registered in 2005			Crude mortality rate per 100 000 of population		
	♂	♀	♂	♂	♀	♂	♂	♀	♂	♂	♀	♂
Ukraine	157170	77129	80041	333.7	354.6	315.8	86339	48620	37719	183.3	223.5	148.8
AR Krym	6861	3294	3567	345.6	361.6	331.9	3283	1760	1523	165.4	193.2	141.7
Vinnitska	5981	3075	2906	349.1	392.7	312.5	3090	1822	1268	180.4	232.7	136.4
Volynska	2686	1371	1315	257.8	279.9	238.1	1504	939	565	144.3	191.7	102.3
Dnipropetrovska	12480	5985	6495	359.4	375.9	345.4	7008	3803	3205	201.8	238.8	170.4
Donetska	14958	7275	7683	321.1	342.4	303.2	9111	4956	4155	195.6	233.2	164.0
Zhytomirska	4034	2100	1934	299.7	336.8	267.7	2397	1418	979	178.1	227.4	135.5
Zakarpatska	2958	1564	1394	237.5	261.0	215.6	1695	1028	667	136.1	171.6	103.2
Zaporizzka	6930	3322	3608	369.3	387.1	354.3	4225	2293	1932	225.2	267.2	189.7
Ivano-Frankivska	3887	2072	1815	279.5	315.8	247.0	2168	1270	898	155.9	193.6	122.2
Kyivska	6137	2972	3165	346.1	363.0	331.6	3335	1959	1376	188.1	239.3	144.2
Kirovogradska	4642	2293	2349	430.8	464.9	402.1	2259	1319	940	209.7	267.4	160.9
Louganska	7484	3622	3862	307.3	324.6	292.6	4766	2607	2159	195.7	233.6	163.6
Lvivska	7591	3898	3693	295.4	320.4	272.9	3840	2246	1594	149.4	184.6	117.8
Mykolajivska	4517	2310	2207	367.6	406.1	334.4	2258	1327	931	183.8	233.3	141.1
Odesska	9146	4315	4831	380.4	384.2	377.0	4662	2502	2160	193.9	222.8	168.5
Poltavska	5777	2872	2905	369.2	401.1	342.3	3164	1808	1356	202.2	252.5	159.8
Rivnenska	2939	1454	1485	253.4	265.1	243.0	1989	1163	826	171.5	212.1	135.1
Soumska	4421	2175	2246	356.0	384.0	332.6	2394	1410	984	192.8	248.9	145.7
Ternopiiska	3359	1800	1559	300.9	347.6	260.5	1924	1180	744	172.4	227.9	124.3
Kharkivska	9299	4128	5171	328.3	317.8	337.2	4606	2383	2223	162.6	183.4	145.0
Khersonska	4004	2022	1982	352.2	382.9	325.7	2188	1262	926	192.5	239.0	152.1
Khmelnitska	4703	2370	2333	339.6	371.1	312.6	2599	1489	1110	187.7	233.2	148.8
Cherkasska	4842	2385	2457	357.7	387.3	333.1	2461	1458	1003	181.8	236.8	136.0
Chernivetska	2593	1327	1266	285.4	312.2	261.9	1653	923	730	182.0	217.1	151.0
Chernigivska	4053	2138	1915	343.7	400.0	297.0	2324	1411	913	197.1	264.0	141.6
Kyiv city	9128	4158	4970	347.7	341.4	353.2	4447	2348	2099	169.4	192.8	149.2
Sevastopol city	1760	832	928	467.3	483.9	453.3	989	536	453	262.6	311.8	221.3

Table 4 Rates, 2005	Stage distribution of new cases, 2005 (according to TNM), %				Lived less than 1 year since diagnosis in 2004, %	among them: diagnosed post- mortem in 2004	Received special treat- ment, %	Micro- scopi- cally verified, %	During the preven- tive exami- nation, %	Patients with cancer, 2005 (per 100 000 of population)		
	I-II	III	IV	Not specified						♂	♀	♂
Ukraine	50.3	19.5	15.3	7.4	37.0	2291	63.8	78.1	24.5	1841.2	1411.3	2210.1
AR Krym	51.1	21.8	12.9	6.8	35.5	19	61.0	73.7	18.9	1995.7	1532.2	2388.6
Vinnitska	55.5	16.1	14.3	6.8	33.0	26	61.7	74.5	31.6	2042.9	1604.7	2411.8
Volynska	51.9	17.6	20.7	1.8	37.5	64	69.0	88.4	22.4	1533.4	1167.5	1857.8
Dnipropetrovska	45.9	16.1	11.8	18.0	38.2	127	60.4	78.8	21.8	1840.9	1372.0	2238.0
Donetska	46.0	23.1	14.7	9.3	42.6	197	59.9	70.5	26.8	1893.9	1417.0	2293.8
Zhytomirska	50.2	18.7	20.6	2.0	40.8	44	64.5	88.4	21.9	1578.4	1213.7	1893.2
Zakarpatska	46.1	22.3	18.6	6.4	42.1	64	60.4	76.4	22.5	1155.0	906.9	1384.9
Zaporizzka	57.1	21.0	16.1	0.2	37.8	136	50.1	71.8	30.0			
Ivano-Frankivska	42.1	23.9	21.5	3.6	39.1	19	59.1	76.2	13.3	1377.7	1125.9	1602.6
Kyivska	55.2	22.2	14.3	0.4	33.1	82	66.6	81.0	20.5	1945.3	1461.6	2360.1
Kirovogradska	53.6	17.8	14.5	5.4	34.4	65	62.9	71.2	17.0	1786.9	1417.4	2098.8
Louganska	47.3	19.1	16.1	10.6	40.9	118	59.8	81.7	26.2	1705.8	1224.7	2112.5
Lvivska	48.3	21.1	15.1	7.2	33.7	18	68.1	84.0	24.3	1813.2	1458.7	2131.9
Mykolajivska	55.5	18.1	16.1	5.2	33.2	128	62.6	72.7	44.0	2194.0	1795.8	2537.2
Odesska	58.0	18.5	17.1	1.5	31.7	237	75.2	94.0	19.4	2020.6	1594.8	2393.8
Poltavska	44.8	14.7	17.3	14.4	37.9	12	55.5	67.6	19.5	1922.9	1476.4	2299.7
Rivnenska	44.9	16.0	14.7	14.9	40.2	24	61.4	62.4	36.1			
Soumska	63.5	12.9	11.1	4.6	34.3	13	70.2	82.2	22.9	2085.8	1564.6	2523.0
Ternopiiska	47.0	21.5	14.9	6.5	38.4	32	70.0	78.5	25.1	1701.3	1399.6	1962.2
Kharkivska	52.9	20.1	12.6	6.8	36.0	263	63.4	72.5	27.7	1815.6	1377.3	2186.9
Khersonska	46.5	19.5	19.6	7.3	40.8	51	64.6	79.7	13.8	1854.7	1395.9	2252.9
Khmelnitska	45.5	28.1	10.7	7.0	39.4	64	66.4	74.8	18.1	1701.5	1349.1	2003.1
Cherkasska	49.2	19.3	19.1	3.9	36.4	166	67.0	84.3	20.5	1919.5	1511.2	2260.3
Chernivetska	36.4	21.8	17.8	15.8	39.0	23	65.6	70.0	22.2	1724.4	1407.1	2003.4
Chernigivska	42.2	23.3	23.4	5.0	39.8	50	71.7	82.6	16.4	1798.3	1390.8	2136.2
Kyiv city	57.7	14.1	10.6	10.2	30.5	186	72.2	87.5	41.5	1955.9	1388.5	2447.0
Sevastopol city	51.9	17.8	20.8	0.4	35.6	63	63.6	81.9	17.5	2942.5	2266.7	3510.1