

Table 1 General rates, 2003	♂	♀	♂
Incidence: number of new cases	160352	79502	80850
Incidence (crude rate)	335.6	359.8	314.7
Incidence (age-standardised, world standard)	209.0	258.2	183.1
Incidence (age-standardised, Ukrainian standard)	321.0	419.4	271.0
Change of incidence rate 2003 in comparison with 2002 (age-standardized rates, Ukrainian standard, %)	-0.51 ~~	-1.39 ↓↓	0.28 ~~
Mortality: number of new cases	90592	51059	39533
Mortality (crude rate)	189.6	231.1	153.9
Mortality (age-standardised, world standard)	114.3	164.5	83.2
Mortality (age-standardised, Ukrainian standard)	181.0	270.3	129.2
Lived less than 1 year since the diagnosis in 2003, %	38.1	47.0	29.3
From among the newly diagnosed – diagnosed post mortem, %	1.6	2.0	1.2
Microscopically verified diagnoses, %	76.2	71.3	81.1
Diagnoses verified with histology, %	61.1	56.0	66.2
Patients diagnosed during the preventive medical examinations, %	19.5	15.0	23.9
Newly diagnosed patients underwent the special treatment, %	62.6	56.7	68.5
From among them:			
- surgical treatment only, %	33.9	35.8	32.4
- combined or complex scheme of treatment, %	31.2	22.8	38.1
Incidence of children population (per 100 000 of children pop.)	11.7	13.1	10.3
Mortality of children population (per 100 000 of children pop.)	5.1	5.9	4.1

Table 2 Incidence and mortality, 2003	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	335.6	359.8	314.7	209.0	258.2	183.1	321.0	419.4	271.0	189.6	231.1	153.9	114.3	164.5	83.2	181.0	270.3	129.2
AR Krym	375.6	375.2	375.9	235.6	277.6	215.4	371.4	459.1	329.5	188.5	212.7	168.0	116.0	156.5	92.0	185.8	260.0	144.8
Vinnitska	344.9	391.1	306.1	208.5	267.0	179.4	312.3	428.3	256.7	189.8	246.3	142.3	111.1	168.9	75.9	170.7	272.0	114.4
Volynska	268.8	293.0	247.4	187.5	235.1	163.3	282.9	377.4	236.6	145.3	181.0	113.5	98.3	144.2	68.3	153.2	232.7	104.0
Dnipropetrovska	351.4	379.3	327.7	213.5	264.5	186.7	331.3	434.0	278.9	199.2	244.4	160.9	117.5	169.3	85.9	187.3	280.9	133.9
Donetska	342.7	360.6	327.6	198.9	240.4	176.3	309.3	390.6	266.4	213.3	249.4	182.8	118.6	164.0	90.9	191.9	273.6	145.2
Zhytomirskya	305.7	342.5	273.8	189.4	239.8	162.9	284.6	384.9	233.2	191.1	241.7	147.3	115.3	170.0	79.4	177.6	270.3	121.6
Zakarpatska	236.9	267.5	208.6	182.5	234.1	148.8	277.5	371.2	219.0	138.1	165.9	112.2	106.1	147.1	77.5	163.5	233.1	116.8
Zaporizzka	384.8	399.4	372.4	232.1	280.8	209.0	361.0	462.5	313.3	225.5	276.6	182.3	131.7	194.5	95.2	211.3	325.4	149.6
Ivano-Frankivska	272.7	300.3	248.1	186.0	234.6	158.9	285.1	379.9	233.9	158.9	192.9	128.4	106.9	149.8	79.0	166.4	241.5	120.4
Kyivska	346.5	380.5	317.3	217.1	275.2	188.1	327.6	444.1	271.6	195.7	250.4	148.7	117.4	178.0	80.1	184.1	291.8	122.6
Kirovogradskya	388.7	435.5	349.0	226.8	293.4	186.7	349.7	471.2	282.1	206.2	261.0	159.8	115.5	173.9	78.6	184.7	287.4	124.2
Louganska	322.1	345.2	302.4	190.2	234.4	167.4	293.5	382.1	248.9	212.0	258.1	172.8	119.3	171.1	88.2	191.7	285.9	138.7
Lvivska	297.5	323.2	274.4	199.8	249.4	172.0	306.6	403.1	254.1	150.4	188.1	116.5	99.6	145.8	68.9	155.9	236.3	105.9
Mykolajivska	376.3	411.2	346.1	241.9	307.4	206.2	376.0	506.6	308.9	183.4	231.0	142.3	117.9	172.3	83.3	183.1	278.8	126.7
Odesska	357.0	357.3	356.7	233.0	267.6	216.7	359.0	435.3	321.4	188.0	218.3	161.4	120.5	163.6	92.8	189.0	264.2	143.0
Poltavska	367.9	401.1	339.9	213.2	263.0	186.5	325.2	425.1	274.5	207.3	257.7	164.8	116.3	166.9	84.1	182.3	272.6	129.1
Rivnenska	252.6	270.1	237.0	183.7	227.3	158.4	280.0	362.0	234.3	157.7	190.9	127.9	110.4	159.1	79.4	175.3	261.7	123.8
Soumska	341.1	370.2	316.8	202.9	248.7	178.9	305.1	395.5	258.9	191.7	243.5	148.2	109.1	160.9	75.7	170.3	260.8	116.0
Ternopil'ska	296.7	349.5	251.1	189.4	252.8	151.5	290.5	409.1	223.4	181.5	236.9	133.6	113.8	172.5	75.5	176.9	278.8	115.1
Kharkivska	332.2	349.6	317.5	207.6	252.3	185.2	312.7	402.7	269.3	184.0	215.5	157.3	111.4	153.5	85.5	172.7	246.9	130.2
Khersonska	324.4	359.2	294.2	211.6	277.1	179.8	326.8	460.1	264.2	206.0	253.9	164.2	129.3	192.6	90.3	208.0	319.4	144.4
Khmelnitska	346.4	390.7	308.5	208.1	273.2	171.7	316.6	438.9	252.0	200.3	256.2	152.4	115.0	174.5	77.9	181.6	286.6	120.7
Cherkasska	355.4	397.9	319.9	207.8	261.1	180.8	312.9	421.2	259.9	187.0	240.1	142.7	107.3	156.3	76.6	164.5	252.2	113.4
Chernivetska	280.4	321.3	244.5	187.2	243.9	152.6	291.9	397.5	230.5	178.3	215.5	145.7	116.2	164.9	84.3	184.7	268.5	133.1
Chernigivska	331.8	381.0	291.0	185.3	238.0	156.3	276.0	375.8	224.2	204.2	275.8	144.8	105.9	167.3	67.5	165.5	273.5	103.4
Kyiv city	355.7	345.4	364.6	250.2	283.2	235.1	400.5	479.9	362.7	164.2	184.4	146.7	112.6	151.2	89.5	189.5	265.2	146.6
Sevastopol city	487.5	489.4	486.0	282.7	350.0	251.6	467.7	612.6	402.7	254.7	278.5	234.7	143.8	200.8	111.9	246.4	350.4	192.6

Table 3 Incidence and mortality, 2004	Number of new cancer cases registered in 2004			Crude incidence rate per 100 000 of population			Number of deaths from cancer registered in 2004			Crude mortality rate per 100 000 of population		
	♂	♀	♂	♂	♀	♂	♂	♀	♂	♂	♀	♂
Ukraine	155848	77204	78644	328.5	352.1	308.2	87313	49131	38182	184.0	224.1	149.6
AR Krym	7304	3466	3838	365.9	378.0	355.5	3582	1927	1655	179.4	210.2	153.3
Vinnitska	5812	2931	2881	336.1	371.0	306.8	3065	1849	1216	177.3	234.0	129.5
Volynska	2684	1411	1273	256.6	286.8	229.8	1539	890	649	147.1	180.9	117.1
Dnipropetrovska	12193	6032	6161	348.4	375.4	325.5	7071	3954	3117	202.1	246.1	164.7
Donetska	15179	7386	7793	322.4	343.4	304.7	9917	5448	4469	210.6	253.3	174.8
Zhytomirska	4093	2160	1933	300.8	342.3	264.9	2503	1495	1008	184.0	236.9	138.2
Zakarpatska	2982	1540	1442	238.9	256.4	222.7	1780	1058	722	142.6	176.1	111.5
Zaporizzka	6860	3251	3609	362.6	375.4	351.9	4160	2282	1878	219.9	263.5	183.1
Ivano-Frankivska	3662	1875	1787	262.5	285.0	242.4	2115	1232	883	151.6	187.2	119.8
Kyivska	6107	3043	3064	341.5	368.4	318.5	3303	1888	1415	184.7	228.6	147.1
Kirovogradska	4528	2273	2255	414.0	453.6	380.6	2238	1328	910	204.6	265.0	153.6
Louganska	7475	3727	3748	302.9	329.2	280.6	4729	2585	2144	191.6	228.3	160.5
Lvivska	7504	3878	3626	290.9	317.4	267.0	3879	2241	1638	150.4	183.4	120.6
Mykolajivska	4750	2399	2351	383.2	417.5	353.5	2234	1321	913	180.2	229.9	137.3
Odesska	9043	4257	4786	373.8	376.6	371.4	4374	2328	2046	180.8	205.9	158.8
Poltavska	5811	2860	2951	367.2	394.7	343.9	3162	1761	1401	199.8	243.0	163.3
Rivnenska	2906	1488	1418	249.9	270.5	231.3	1823	1036	787	156.7	188.3	128.4
Soumska	4371	2191	2180	347.0	381.2	318.4	2389	1340	1049	189.7	233.1	153.2
Ternopijska	3281	1773	1508	292.1	340.3	250.4	1986	1171	815	176.8	224.7	135.3
Kharkivska	9168	4480	4688	321.6	342.5	303.8	4817	2606	2211	169.0	199.2	143.3
Khersonska	3522	1756	1766	306.7	328.8	287.5	2253	1321	932	196.2	247.3	151.7
Khmelnitska	4643	2390	2253	332.1	370.7	299.1	2684	1592	1092	192.0	246.9	145.0
Cherkasska	4774	2420	2354	348.8	388.5	315.6	2515	1462	1053	183.7	234.7	141.2
Chernivetska	2518	1284	1234	276.2	301.0	254.5	1560	883	677	171.1	207.0	139.6
Chernigivska	3819	2014	1805	318.7	370.7	275.6	2285	1377	908	190.7	253.4	138.6
Kyiv city	8992	4057	4935	346.2	336.4	354.6	4310	2228	2082	165.9	184.8	149.6
Sevastopol city	1867	862	1005	496.0	501.9	491.1	1040	528	512	276.3	307.4	250.2

Table 4 Rates, 2004	Stage distribution of new cases, 2004 (according to TNM), %				Lived less than 1 year since diagnosis in 2003, %	among them – diagnosed post- mortem in 2003	Received special treat- ment, %	Micro- scopi- cally verified, %	During the preven- tive exami- nation, %	Patients with cancer, 2004 (per 100 000 of population)		
	I-II	III	IV	Not specified						♂	♀	♂
Ukraine	48.7	19.0	15.5	9.5	38.1	2432	62.4	76.8	23.0	1775.3	1360.9	2131.3
AR Krym	43.3	19.5	12.4	17.0	36.6	34	58.1	68.3	17.2	2037.6	1572.0	2433.0
Vinnitska	58.5	14.2	14.4	5.2	35.6	22	63.0	76.4	28.5	1998.0	1570.1	2358.0
Volynska	51.7	17.7	20.2	4.4	38.6	93	68.3	88.5	20.9	1476.3	1129.8	1784.0
Dnipropetrovska	47.7	15.5	12.1	17.3	40.2	162	59.7	78.2	19.7	1743.2	1299.1	2120.1
Donetska	43.3	21.2	14.9	14.1	42.6	177	57.2	67.1	26.8	1834.7	1372.4	2223.4
Zhytomirska	46.4	21.3	21.4	2.9	40.9	50	62.1	83.5	23.1	1530.5	1183.6	1830.6
Zakarpatska	45.3	22.1	18.2	7.4	40.9	69	55.4	72.3	22.3	1093.1	854.3	1314.5
Zaporizzka	59.3	21.2	14.5	0.2	36.8	117	52.1	76.5	27.8			
Ivano-Frankivska	43.1	22.8	21.7	4.8	40.1	22	57.7	73.8	14.7	1323.6	1065.5	1554.0
Kyivska	54.0	20.7	16.4	0.9	34.3	72	64.9	80.4	19.0	1854.0	1393.2	2249.7
Kirovogradska	53.9	18.8	12.8	6.9	33.8	57	64.3	72.7	17.0	1686.2	1343.7	1975.9
Louganska	45.9	18.8	16.4	12.2	42.1	98	56.6	81.0	28.6	1652.2	1189.9	2044.1
Lvivska	43.1	20.4	13.9	15.4	34.9	70	64.8	80.0	23.1	1771.4	1418.3	2089.2
Mykolajivska	56.1	20.5	15.6	2.6	36.2	105	60.8	74.4	38.6	2124.0	1735.5	2459.6
Odesska	55.1	21.0	17.0	0.9	32.9	250	69.5	93.2	15.8	1913.0	1501.8	2273.7
Poltavska	45.9	17.9	17.4	10.7	41.7	19	57.1	69.0	20.0	1896.7	1457.1	2267.8
Rivnenska	46.9	16.6	17.5	10.2	41.2	49	56.2	63.5	30.8			
Soumska	62.9	14.0	11.6	3.2	34.2	19	72.7	84.5	23.1	2019.1	1516.8	2440.8
Ternopijska	44.4	22.4	16.6	6.5	39.7	28	67.6	76.6	21.9	1640.8	1358.1	1885.3
Kharkivska	45.5	14.1	12.5	19.1	39.4	358	62.9	69.4	24.3	1716.1	1310.4	2060.0
Khersonska	44.5	20.7	21.6	6.9	44.5	67	61.5	76.9	9.8	1764.1	1327.8	2143.5
Khmelnitska	45.5	23.0	11.3	11.0	40.3	61	68.1	74.5	18.5	1628.7	1295.1	1914.2
Cherkasska	48.0	18.2	20.8	4.8	36.0	166	67.2	84.9	19.0	1857.4	1460.7	2188.6
Chernivetska	33.1	19.6	17.3	22.8	38.7	21	60.2	62.7	21.6	1661.8	1351.7	1934.6
Chernigivska	41.2	24.5	23.9	4.9	40.4	51	70.3	79.6	16.6	1723.8	1320.9	2058.0
Kyiv city	55.7	14.8	11.5	10.6	30.6	155	72.5	86.1	37.9	1877.8	1334.4	2348.7
Sevastopol city	49.3	18.0	24.0	1.2	35.2	40	61.8	79.7	11.5	2792.5	2148.3	3333.3