

Table 1 General rates, 2001	♣♣	♣	♣
Incidence (crude rate)	324.5	347.7	304.3
Incidence (age-standardised, world standard)	207.8	258.3	180.6
Incidence (age-standardised, Ukrainian standard 2000)	321.9	422.2	269.9
Change of incidence rate 2001 in comparison with 2000 (age-standardized rates, Ukrainian standard 2000, %)	-1.07% ↓↓	-2.32% ↓↓	-0.16% ~~
Mortality (crude rate)	191.0	232.9	154.7
Mortality (age-standardised, world standard)	118.5	171.8	85.2
Mortality (age-standardised, Ukrainian standard 2000)	189.5	284.7	134.0
Lived less than 1 year since the diagnosis in 2001, %	39.5	48.8	30.2
From among the newly diagnosed – diagnosed post mortem, %	1.8	2.2	1.4
Microscopically verified diagnoses, %	73.8	67.9	79.7
Diagnoses verified with histology, %	60.8	55.2	66.4
Patients diagnosed during the preventive medical examinations, %	17.4	13.0	21.7
Newly diagnosed patients underwent the special treatment, %	61.4	55.1	67.6
From among them:			
- surgical treatment only, %	34.7	35.9	33.8
- combined or complex scheme of treatment, %	29.5	21.4	36.1
Incidence of children population (per 100 000 of children pop.)	11.4	12.0	10.7
Mortality of children population (per 100 000 of children pop.)	5.1	5.9	4.2

Table 2 Incidence and mortality, 2001	Crude incidence rate per 100 000 of population			Age-standardised incidence rate (world standard)			Age-standardised incidence rate (Ukrainian standard, 2000)			Crude mortality rate per 100 000 of population			Age-standardised mortality rate (world standard)			Age-standardised mortality rate (Ukrainian standard, 2000)		
	♣♣	♣	♣	♣♣	♣	♣	♣♣	♣	♣	♣♣	♣	♣	♣♣	♣	♣	♣♣	♣	♣
Ukraine	324.5	347.7	304.3	207.8	258.3	180.6	321.9	422.2	269.9	191.0	232.9	154.7	118.5	171.8	85.2	189.5	284.7	134.0
AR Krym	350.2	360.1	341.5	228.4	279.6	201.4	362.2	464.6	310.0	201.1	242.9	164.7	127.6	186.5	91.4	208.9	315.2	147.9
Vinnitska	338.0	387.9	296.2	205.8	267.2	173.8	311.2	431.3	251.4	186.6	245.4	137.5	110.5	169.2	73.9	170.7	272.6	112.1
Volynska	252.7	276.2	231.6	177.6	224.5	151.4	268.7	359.3	220.0	146.7	183.0	114.0	103.6	150.4	72.4	156.9	236.0	107.8
Dnipropetrovska	329.0	345.4	314.8	209.5	253.9	185.9	327.8	418.3	280.3	200.6	241.2	165.6	124.6	176.4	92.3	199.9	293.3	145.4
Donetska	343.2	365.1	324.5	205.7	254.3	179.7	324.3	422.7	273.9	215.4	260.0	177.0	124.1	178.8	91.3	203.6	305.4	146.7
Zhytomirskya	305.0	341.9	272.8	194.7	246.8	167.3	292.6	394.9	240.0	193.3	246.4	147.1	118.1	175.8	81.0	183.9	284.4	124.0
Zakarpatska	225.7	262.4	191.6	177.9	236.4	137.8	270.5	370.6	204.9	130.5	166.6	96.9	103.0	149.2	68.8	156.4	230.5	104.0
Ivano-Frankivska	255.9	286.9	228.0	177.7	230.7	145.4	275.6	375.2	218.1	149.8	182.9	119.9	100.1	144.6	71.3	161.3	241.4	112.3
Kyivska	347.6	368.9	329.1	223.2	275.5	197.7	341.7	449.0	290.9	206.9	263.3	158.2	126.5	195.6	83.4	202.9	324.7	133.3
Kirovogradskya	353.3	404.5	309.8	216.4	292.2	172.7	335.9	475.9	260.8	223.4	281.3	174.2	133.6	202.6	89.4	211.5	330.2	141.6
Louganska	320.4	343.5	300.5	196.2	245.3	169.0	306.8	402.9	256.8	212.7	252.7	178.2	125.7	178.5	93.6	204.1	300.1	149.8
Lvivska	276.5	290.5	263.8	191.2	230.1	170.7	292.0	372.6	249.9	140.8	169.7	114.5	94.6	134.4	68.1	149.5	219.8	105.7
Mykolajivska	361.0	396.5	330.1	241.4	311.4	203.8	379.7	519.6	307.2	193.6	244.1	149.7	128.3	191.3	88.9	203.9	316.5	137.8
Odesska	343.4	346.6	340.6	230.3	268.0	210.1	354.5	430.5	314.5	192.1	219.6	168.0	125.6	168.8	98.0	199.2	274.8	153.6
Poltavska	373.0	409.4	342.3	220.3	276.5	189.4	342.2	455.0	283.8	218.4	271.5	173.7	127.3	184.2	91.0	200.5	301.1	140.8
Rivnenska	257.5	270.4	245.8	188.8	232.0	164.9	289.8	371.6	245.3	160.1	197.1	126.4	114.6	168.3	79.3	180.4	272.3	123.5
Soumska	349.1	387.1	317.1	212.6	269.8	180.3	322.6	430.5	264.9	210.5	273.2	157.6	122.9	188.3	81.4	193.2	306.9	125.9
Ternopiiska	286.4	341.2	238.7	185.1	253.2	143.2	282.5	404.3	211.9	178.3	225.2	137.5	112.8	166.8	77.5	174.2	267.1	117.9
Kharkivska	312.4	324.0	302.6	197.8	240.4	176.2	304.8	390.6	263.0	186.8	215.9	162.0	113.4	158.1	86.7	182.0	262.6	137.3
Khersonska	355.3	380.1	333.5	242.0	310.2	208.3	382.4	522.2	316.0	206.4	263.0	156.7	137.0	212.3	92.6	223.9	363.7	147.3
Khmelnitska	350.3	398.4	309.1	211.4	283.3	170.5	327.9	461.8	256.7	232.1	289.0	183.3	131.2	201.6	88.7	214.1	340.4	143.0
Cherkasska	338.2	380.7	302.7	204.0	259.8	174.8	311.1	422.0	254.6	194.0	241.8	154.0	113.7	163.1	84.4	177.5	268.4	126.9
Chernivetska	265.5	299.9	235.2	184.5	236.6	153.7	282.7	380.6	226.8	164.3	207.4	126.4	108.3	160.8	74.7	175.0	268.7	118.5
Chernigivska	332.5	380.9	292.8	190.6	246.3	159.2	285.7	389.1	231.3	198.7	262.9	146.0	108.2	168.6	69.4	167.3	269.7	106.5
Kyiv city	350.7	333.1	366.2	248.8	274.6	238.8	400.4	469.8	368.3	163.3	177.0	151.2	113.9	145.8	93.4	191.0	251.8	154.0
Sevastopol city	431.2	408.5	451.1	274.2	328.7	251.9	457.4	581.2	404.7	238.2	267.2	212.8	149.0	214.3	113.6	256.0	381.3	191.7

Table 3 Incidence and mortality, 2002	Number of new cancer cases registered in 2002			Crude incidence rate per 100 000 of population			Number of deaths from cancer registered in 2002			Crude mortality rate per 100 000 of population		
	♂	♀	♂+♀	♂	♀	♂+♀	♂	♀	♂+♀	♂	♀	♂+♀
Ukraine	155319	77604	77715	322.0	347.8	299.8	90994	51508	39486	188.6	230.8	152.3
AR Krym	7302	3515	3787	360.8	377.4	346.6	3897	2166	1731	192.5	232.5	158.4
Vinnitska	5949	3083	2866	337.3	383.1	298.8	3179	1929	1250	180.2	239.7	130.3
Volynska	2659	1314	1345	251.5	264.0	240.4	1528	902	626	144.5	181.3	111.9
Dnipropetrovska	12185	6036	6149	342.2	368.4	319.8	7216	4042	3174	202.6	246.7	165.1
Donetska	15586	7578	8008	323.0	342.8	306.2	10256	5652	4604	212.5	255.7	176.1
Zhytomirska	4212	2152	2060	303.2	334.0	276.5	2625	1562	1063	189.0	242.4	142.7
Zakarpatska	2934	1521	1413	233.9	251.8	217.2	1744	1083	661	139.0	179.3	101.6
Zaporizzka	6764	3318	3446	351.1	375.3	330.5	4059	2196	1863	210.7	248.4	178.7
Ivano-Frankivska	3857	1995	1862	274.3	300.8	250.7	2118	1252	866	150.6	188.8	116.6
Kyivska	6184	3085	3099	339.6	366.6	316.4	3547	2061	1486	194.8	244.9	151.7
Kirovogradska	4279	2242	2037	380.1	434.0	334.4	2426	1428	998	215.5	276.4	163.9
Louganska	7999	3981	4018	314.9	340.9	292.8	5083	2785	2298	200.1	238.5	167.5
Lvivska	7291	3768	3523	279.8	305.1	257.0	3872	2258	1614	148.6	182.9	117.7
Mykolajivska	4630	2374	2256	366.6	404.6	333.7	2377	1387	990	188.2	236.4	146.4
Odesska	8882	4179	4703	361.7	363.8	359.9	4644	2423	2221	189.1	210.9	170.0
Poltavska	5756	2917	2839	355.0	393.0	323.0	3507	2035	1472	216.3	274.2	167.5
Rivnenska	2994	1534	1460	255.6	276.7	236.6	1896	1084	812	161.9	195.5	131.6
Soumska	4158	2118	2040	320.6	357.8	289.5	2493	1464	1029	192.3	247.3	146.0
Ternopil'ska	3332	1833	1499	292.7	347.2	245.5	2146	1294	852	188.5	245.1	139.6
Kharkivska	8098	4040	4058	279.7	304.0	259.0	4841	2566	2275	167.2	193.1	145.2
Khersonska	4015	1988	2027	342.4	363.7	323.8	2403	1354	1049	204.9	247.7	167.6
Khmelnitska	4776	2544	2232	334.8	387.1	290.1	2947	1761	1186	206.6	267.9	154.2
Cherkasska	4523	2307	2216	323.5	362.8	290.6	2626	1525	1101	187.8	239.9	144.4
Chernivetska	2432	1261	1171	264.6	293.2	239.5	1626	939	687	176.9	218.4	140.5
Chernigivska	4087	2183	1904	330.7	389.5	281.8	2660	1614	1046	215.2	288.0	154.8
Kyiv city	8769	3956	4813	341.6	331.5	350.4	4408	2278	2130	171.7	190.9	155.1
Sevastopol city	1666	782	884	441.7	454.4	431.1	870	468	402	230.7	271.9	196.1

Table 4 Rates, 2002	Stage distribution of newly diagnosed patients, 2002 (according to TNM), %				Lived less than 1 year since diagnosis in 2001, %	among them – diagnosed post- mortem in 2001	Received special treat- ment, %	Micro- scopi- cally verified, %	During the preven- tive exam., %	Patients with cancer, 2002 (per 100 000 of population)		
	I-II	III	IV	Not specified						♂	♀	♂+♀
Ukraine	48.6	19.5	16.6	12.2	39.5	2604	60.3	73.3	19.9	1661.1	1269.5	1998.1
AR Krym	42.8	21.6	16.0	16.9	39.1	25	56.2	67.6	15.2	1916.9	1485.1	2285.0
Vinnitska	57.9	14.8	16.7	6.0	35.7	62	60.4	75.5	23.6	1929.4	1529.4	2265.0
Volynska	45.8	15.4	13.4	23.0	40.6	77	65.5	86.5	19.3	1355.0	1022.0	1651.2
Dnipropetrovska	53.2	18.2	14.8	10.0	41.1	251	60.1	77.2	15.6	1597.9	1190.2	1945.3
Donetska	42.7	21.5	15.4	18.2	43.0	156	58.4	62.9	24.1	1699.6	1276.9	2057.0
Zhytomirska	50.3	21.5	18.1	7.4	42.7	69	63.1	78.5	23.5	1500.3	1161.6	1793.3
Zakarpatska	40.2	21.6	17.6	18.2	42.5	49	49.5	66.9	19.8	1019.3	790.7	1231.7
Zaporizzka	58.5	19.4	15.8	4.3			49.1	74.9	24.1			
Ivano-Frankivska	44.3	19.7	21.4	12.3	41.3	17	53.5	67.6	9.7	1238.7	998.3	1453.4
Kyivska	47.9	24.3	16.7	6.6	37.2	74	60.9	74.0	11.5	1731.1	1306.0	2096.3
Kirovogradska	53.8	15.7	14.5	13.7	39.8	73	61.3	70.3	16.4	1504.7	1186.9	1774.2
Louganska	44.6	17.6	17.2	18.8	43.9	119	55.6	73.2	19.1	1547.3	1112.8	1917.1
Lvivska	41.2	21.0	14.6	19.0	35.8	102	61.6	76.0	17.7	1568.7	1231.6	1872.3
Mykolajivska	54.7	20.3	17.2	5.8	37.4	112	54.8	71.3	36.0	1878.5	1525.3	2185.0
Odesska	53.2	19.5	20.0	4.4	34.4	289	66.7	81.6	17.8	1744.4	1371.1	2072.6
Poltavska	47.3	16.2	18.2	14.5	42.8	16	50.7	65.8	21.7	1926.0	1484.9	2298.5
Rivnenska	45.7	19.5	21.8	8.1	40.7	34	52.0	64.0	25.2			
Soumska	60.5	13.0	12.7	9.6	36.4	17	69.6	82.5	20.3	1867.1	1394.0	2264.6
Ternopil'ska	43.0	26.8	17.3	10.0	41.5	28	65.4	73.6	22.2			
Kharkivska	49.8	18.9	17.4	10.5	40.7	412	60.3	63.8	14.9	1617.2	1213.5	1959.6
Khersonska	47.8	17.4	23.3	8.3	41.1	67	60.7	72.2	12.6	1778.9	1357.5	2146.9
Khmelnitska	44.1	24.4	15.2	12.3	44.6	169	67.0	74.9	19.1	1557.7	1245.2	1824.7
Cherkasska	47.8	19.8	18.7	11.9	38.9	158	65.2	82.0	17.3	1790.3	1415.4	2102.8
Chernivetska	45.2	25.0	18.0	8.5	37.9	18	61.7	68.5	21.9	1509.5	1208.9	1773.8
Chernigivska	40.9	25.5	20.6	11.2	41.2	82	67.9	75.8	13.1	1661.1	1284.1	1973.8
Kyiv city	53.7	13.1	9.6	18.3	30.0	77	72.0	84.5	35.0	1737.9	1247.7	2163.8
Sevastopol city	53.1	17.7	19.7	7.6	37.5	51	56.6	77.6	12.5	2448.0	1856.3	2944.8