

Table 1 General rates, 2009	♂	♀	♂
Incidence: number of new cases	160797	77657	83140
Incidence (crude rate)	349.8	366.6	335.5
Incidence (age-standardised, world standard)	211.6	255.2	189.8
Incidence (age-standardised, Ukrainian standard)	331.2	420.9	285.7
Mortality: number of new cases	84927	46938	37989
Mortality (crude rate)	184.8	221.6	153.3
Mortality (age-standardised, world standard)	107.4	152.3	80.2
Mortality (age-standardised, Ukrainian standard)	173.8	255.3	126.7
Lived less than 1 year since the diagnosis in 2009, %	34.1	42.9	25.9
From among the newly diagnosed – diagnosed post mortem, %	1.3	1.7	1.0
Microscopically verified diagnoses, %	81.8	77.8	85.6
Diagnoses verified with histology, %	66.1	61.5	70.3
Patients diagnosed during the preventive medical examinations, %	24.9	18.5	30.8
Newly diagnosed patients underwent the special treatment, %	67.5	61.8	72.9
From among them:			
- surgical treatment only, %	34.2	35.7	32.9
- combined or complex scheme of treatment, %	31.8	22.4	39.3
Incidence of children population (per 100 000 of children pop.)	13.1	14.1	12.1
Mortality of children population (per 100 000 of children pop.)	4.5	4.6	4.3

Table 2 Incidence and mortality, 2009	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	349.8	366.6	335.5	211.6	255.2	189.8	331.2	420.9	285.7	184.8	221.6	153.3	107.4	152.3	80.2	173.8	255.3	126.7
AR Krym	374.3	376.5	372.5	224.7	266.9	204.0	357.5	445.2	314.3	158.5	183.7	137.4	93.8	128.9	73.1	150.1	214.3	114.2
Vinnitska	328.8	368.2	295.6	196.2	246.1	170.4	300.6	398.6	250.5	183.7	234.5	140.9	104.9	155.3	73.6	166.6	256.3	114.3
Volynska	274.8	290.6	260.8	193.1	236.8	172.4	296.2	387.0	252.8	135.4	166.9	107.5	94.5	137.1	66.0	145.4	217.4	99.8
Dnipropetrovska	363.4	378.7	350.6	215.5	258.1	195.5	338.1	427.1	294.8	192.7	230.7	160.8	109.2	154.6	82.6	177.8	260.7	131.1
Donetska	348.7	362.0	337.7	197.5	236.5	177.0	308.5	385.1	268.3	208.8	241.9	181.4	110.5	152.6	85.3	181.7	258.2	137.5
Zhytomirskya	319.4	326.9	312.9	197.0	230.4	183.8	299.7	371.9	268.6	173.2	209.1	142.3	103.3	145.3	77.7	161.6	237.0	118.2
Zakarpatska	245.9	264.8	228.6	184.3	225.6	159.4	280.4	358.9	233.7	134.5	171.0	100.9	100.2	143.7	69.6	154.2	228.6	104.5
Zaporizzka	422.9	438.3	409.9	241.9	292.3	218.0	384.9	490.1	332.7	238.3	280.6	202.9	128.0	185.8	95.5	214.7	321.4	157.3
Ivano-Frankivska	260.6	282.0	241.5	173.8	216.6	150.4	270.8	355.2	225.0	154.8	189.9	123.4	99.5	145.4	70.5	160.7	242.1	111.5
Kyivska	361.6	373.5	351.5	222.2	262.5	205.0	341.8	430.7	300.7	185.0	228.3	148.0	105.5	156.2	75.8	172.9	266.2	121.5
Kirovogradska	426.0	449.2	406.5	240.1	286.3	216.9	377.5	473.9	328.1	210.0	259.2	168.5	113.8	161.4	84.7	182.8	269.9	131.5
Louganska	324.5	347.4	305.2	183.6	227.8	160.0	288.9	374.7	244.1	203.4	239.9	172.7	110.1	153.9	84.1	179.5	259.9	134.1
Lvivska	317.6	338.2	299.2	203.9	252.0	177.4	320.8	416.5	269.0	158.7	190.4	130.2	98.4	140.2	71.5	160.1	235.8	114.0
Mykolajivska	389.8	419.8	364.0	235.3	297.7	204.7	373.9	503.7	310.0	196.8	240.8	159.2	118.7	169.7	88.4	188.4	282.1	134.8
Odesska	389.1	392.0	386.6	244.8	282.2	225.8	385.8	463.8	344.2	186.0	211.5	163.5	114.6	151.4	92.4	184.1	253.1	143.1
Poltavska	357.6	378.5	339.9	208.1	244.6	191.4	321.9	401.8	282.6	200.2	244.6	162.8	110.8	156.8	82.5	178.0	261.8	129.3
Rivnenska	262.9	282.0	245.8	188.1	236.8	161.8	289.7	385.1	239.1	158.8	195.3	126.1	112.5	164.2	78.6	178.0	268.0	122.2
Soumska	380.9	407.3	358.7	216.8	264.3	190.6	337.7	431.2	287.6	192.8	243.3	150.4	105.7	156.3	74.3	170.8	261.7	116.9
Ternopil'ska	299.1	349.3	255.6	188.9	254.0	150.7	290.6	411.7	222.5	169.2	233.4	113.5	101.4	165.5	60.2	161.8	274.0	93.6
Kharkivska	373.4	369.3	376.8	220.0	253.2	205.2	347.6	420.8	312.7	168.4	191.7	148.7	98.7	132.3	78.2	156.3	215.6	121.7
Khersonska	354.8	380.4	332.8	221.2	275.8	193.8	345.8	458.5	289.1	185.9	234.5	144.1	112.7	168.8	80.7	180.7	285.4	123.7
Khmel'nitska	369.5	403.5	340.4	215.4	269.8	186.7	336.9	445.6	280.4	201.2	246.2	162.8	114.9	165.3	82.5	182.6	268.6	130.5
Cherkasska	360.5	383.0	341.8	206.4	242.4	191.2	317.5	397.7	280.2	184.2	230.0	146.0	99.9	142.6	73.7	160.1	237.7	115.0
Chernivetska	287.0	336.0	244.0	189.5	255.4	147.7	296.9	416.5	224.2	169.8	206.9	137.2	108.1	157.3	75.5	176.7	263.4	122.2
Chernigivska	373.7	428.6	328.4	208.4	270.0	173.9	319.5	435.3	257.6	196.2	258.7	144.7	104.9	160.8	69.8	165.9	263.7	108.2
Kyiv city	370.7	360.9	379.1	244.1	271.6	232.5	395.3	466.5	360.1	174.8	193.0	159.2	111.1	144.4	91.6	189.6	255.6	151.8
Sevastopol city	490.6	483.5	496.5	275.7	332.2	255.2	451.4	580.6	400.3	278.8	311.1	251.7	145.2	207.4	113.6	254.4	378.0	194.6

Table 3 Incidence and mortality, 2010	Number of new cancer cases registered in 2010			Crude incidence rate per 100 000 of population			Number of deaths from cancer registered in 2010			Crude mortality rate per 100 000 of population		
	♂	♀	♂	♂	♀	♂	♂	♀	♂	♂	♀	♂
Ukraine	156364	74874	81490	341.5	354.7	330.3	81809	45131	36678	178.7	213.8	148.6
AR Krym	7212	3335	3877	368.6	372.6	365.2	2964	1591	1373	151.5	177.8	129.4
Vinnitska	5580	2835	2745	339.5	376.7	308.1	3051	1804	1247	185.6	239.7	140.0
Volynska	2843	1376	1467	275.0	283.6	267.4	1419	804	615	137.2	165.7	112.1
Dnipropetrovska	12299	5780	6519	366.9	377.8	357.8	6300	3431	2869	187.9	224.2	157.5
Donetska	15072	6943	8129	338.4	343.7	334.0	8850	4633	4217	198.7	229.3	173.3
Zhytomirska	3951	1943	2008	307.1	326.5	290.4	2184	1298	886	169.8	218.1	128.1
Zakarpatska	2989	1609	1380	240.7	270.6	213.2	1577	913	664	127.0	153.5	102.6
Zaporizzka	6934	3221	3713	382.9	390.3	376.7	3967	2159	1808	219.1	261.6	183.4
Ivano-Frankivska	3672	1881	1791	266.5	289.8	245.7	2120	1233	887	153.9	190.0	121.7
Kyivska	5925	2841	3084	345.3	359.3	333.3	2975	1647	1328	173.4	208.3	143.5
Kirovogradska	4307	2017	2290	425.9	436.4	417.0	2096	1201	895	207.2	259.8	163.0
Louganska	7353	3506	3847	318.7	332.9	306.9	4501	2392	2109	195.1	227.1	168.2
Lvivska	7928	3980	3948	313.2	332.7	295.7	3853	2233	1620	152.2	186.7	121.4
Mykolajivska	4699	2331	2368	395.3	425.1	369.8	2322	1340	982	195.3	244.4	153.3
Odesska	8858	4272	4586	372.2	383.6	362.2	4444	2406	2038	186.7	216.0	161.0
Poltavska	5129	2488	2641	343.8	364.5	326.4	2906	1617	1289	194.8	236.9	159.3
Rivnenska	2983	1407	1576	259.3	258.6	259.8	1769	992	777	153.8	182.3	128.1
Soumska	4571	2223	2348	390.6	416.9	368.7	2291	1272	1019	195.8	238.5	160.0
Ternopiiska	3374	1750	1624	310.8	347.2	279.2	1868	1129	739	172.1	224.0	127.1
Kharkivska	9472	4084	5388	344.0	323.1	361.7	4657	2386	2271	169.1	188.8	152.5
Khersonska	4217	2098	2119	386.2	415.2	361.1	1924	1112	812	176.2	220.1	138.4
Khmelnitska	4800	2425	2375	360.7	394.8	331.5	2521	1467	1054	189.4	238.8	147.1
Cherkasska	4587	2267	2320	355.1	385.4	329.9	2281	1288	993	176.6	219.0	141.2
Chernivetska	2399	1272	1127	266.2	301.5	235.1	1358	758	600	150.7	179.7	125.2
Chernigivska	3856	1924	1932	350.2	386.7	320.0	1996	1154	842	181.3	232.0	139.5
Kyiv city	9554	4280	5274	348.2	337.7	357.2	4638	2390	2248	169.0	188.6	152.3
Sevastopol city	1800	786	1014	475.6	455.8	492.1	977	481	496	258.1	278.9	240.7

Table 4 Rates, 2010	Stage distribution of new cases, 2010 (according to TNM), %				Lived less than 1 year since diagnosis in 2009, %	among them: diagnosed post- mortem in 2009	Received special treat- ment, %	Micro- scopi- cally verified, %	During the preven- tive exami- nation, %	Patients with cancer, 2010 (per 100 000 of population)		
	I-II	III	IV	Not specified						♂	♀	♂
Ukraine	51.4	18.5	14.9	6.2	34.1	1973	67.6	82.5	28.9	2161.6	1646.6	2602.0
AR Krym	52.0	20.8	12.4	4.9	29.4	49	63.1	74.8	20.8	2486.2	1920.3	2963.4
Vinnitska	56.8	16.7	15.1	2.4	34.1	20	66.9	77.8	30.2	2265.1	1715.9	2729.0
Volynska	52.5	16.7	15.7	3.5	34.1	36	73.0	88.3	26.0	1746.9	1301.2	2141.0
Dnipropetrovska	51.7	17.5	10.9	9.5	35.0	71	60.0	82.3	26.6	2123.2	1567.3	2590.0
Donetska	48.0	22.3	13.0	5.9	36.6	148	64.8	79.4	36.4	2276.9	1706.8	2750.2
Zhytomirska	54.6	15.4	17.3	4.4	34.9	12	66.5	91.6	30.8	1848.1	1373.9	2256.3
Zakarpatska	43.8	20.4	19.3	5.4	38.2	62	67.7	86.7	24.3	1387.6	1115.6	1637.5
Zaporizzka	58.4	18.4	14.8	1.6	35.2	205	71.6	81.6	35.8	2274.8	1759.6	2706.1
Ivano-Frankivska	47.1	20.2	17.8	5.5	36.8	16	67.1	81.5	18.2	1441.1	1133.3	1715.2
Kyivska	56.2	19.9	14.4	0.7	30.1	34	68.3	83.9	27.3	2405.9	1786.4	2935.5
Kirovogradska	54.4	17.3	16.7	2.8	33.4	129	66.0	79.1	20.5	2084.9	1568.8	2519.2
Louganska	49.2	18.3	19.0	6.5	40.2	115	63.3	89.5	30.5	1911.3	1358.0	2376.2
Lvivska	47.4	20.7	15.5	7.6	31.0	7	68.4	83.7	25.4	2015.3	1630.3	2360.2
Mykolajivska	54.9	21.6	14.9	3.6	35.1	129	67.3	79.2	40.2	2527.4	2030.7	2952.7
Odesska	58.8	17.5	14.2	2.6	29.7	242	73.9	88.3	27.1	2560.0	2048.9	3009.6
Poltavska	41.5	16.9	21.7	10.9	37.6	6	69.2	86.3	22.7	2031.4	1519.6	2463.3
Rivnenska	49.5	16.7	13.5	8.5	36.6	12	71.4	69.8	35.0	1553.1	1151.2	1913.6
Soumska	56.2	12.9	10.5	11.3	32.1	16	72.6	80.9	32.3	2392.8	1783.4	2903.0
Ternopiiska	48.5	20.6	14.9	3.7	32.9	45	74.0	82.8	28.5	1964.0	1593.2	2285.3
Kharkivska	51.7	15.8	12.4	11.6	33.9	83	64.8	73.8	29.8	2245.2	1686.9	2718.8
Khersonska	49.8	14.7	22.8	2.9	34.7	52	69.3	87.2	14.0	2220.9	1669.4	2695.8
Khmelnitska	48.7	25.3	12.6	3.5	36.9	52	64.8	75.2	20.9	1963.7	1543.8	2323.8
Cherkasska	50.3	19.4	20.6	2.0	32.3	109	71.5	88.1	23.9	2421.9	1914.2	2846.4
Chernivetska	44.4	21.9	18.7	6.1	38.4	58	66.8	77.9	25.9	1971.3	1647.2	2256.5
Chernigivska	49.8	17.7	19.1	4.7	36.1	47	73.6	85.9	24.7	2133.7	1633.8	2545.7
Kyiv city	49.9	14.6	10.7	15.0	30.0	169	70.0	89.5	43.6	2415.6	1752.5	2984.9
Sevastopol city	58.9	17.9	15.5	1.1	32.9	49	75.7	87.8	36.9	3715.7	2828.8	4457.9