

Table 1 General rates, 2003	♂	♀	♂
Incidence: number of new cases	20078	16681	3397
Incidence (crude rate)	42.0	75.5	13.2
Incidence (age-standardised, world standard)	25.1	53.1	6.5
Incidence (age-standardised, Ukrainian standard)	40.2	87.3	10.8
Change of incidence rate 2003 in comparison with 2002 (age-standardized rates, Ukrainian standard, %)	-2.38 ↓	-2.15 ~~	-4.43 ~~
Mortality: number of new cases	16099	13694	2405
Mortality (crude rate)	33.7	62.0	9.4
Mortality (age-standardised, world standard)	20.0	43.4	4.5
Mortality (age-standardised, Ukrainian standard)	32.2	71.9	7.6
Lived less than 1 year since the diagnosis in 2003, %	65.5	67.1	57.4
From among the newly diagnosed – diagnosed post mortem, %	2.6	2.6	2.5
Microscopically verified diagnoses, %	47.2	48.3	41.4
Diagnoses verified with histology, %	29.7	30.4	26.0
Patients diagnosed during the preventive medical examinations, %	18.2	18.5	17.2
Newly diagnosed patients underwent the special treatment, %	35.4	36.6	29.5
From among them:			
- surgical treatment only, %	19.0	18.7	21.4
- combined or complex scheme of treatment, %	14.8	14.6	16.2
Incidence of children population (per 100 000 of children pop.)	0.0	0.0	0.0
Mortality of children population (per 100 000 of children pop.)	0.0	0.0	0.0

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	42.0	75.5	13.2	25.1	53.1	6.5	40.2	87.3	10.8	33.7	62.0	9.4	20.0	43.4	4.5	32.2	71.9	7.6
AR Krym	43.4	77.4	14.4	26.4	56.3	7.4	42.9	93.4	12.4	32.1	58.5	9.7	19.3	42.0	4.8	31.7	70.6	8.4
Vinnitska	39.3	69.6	13.8	22.3	46.5	6.2	35.4	75.6	10.3	34.1	60.2	12.1	19.4	40.5	5.5	30.7	66.2	9.0
Volynska	26.1	51.4	3.6	18.2	41.3	2.1	28.4	66.7	3.3	22.8	43.7	4.3	15.9	34.9	2.4	24.8	56.1	4.0
Dnipropetrovska	45.8	84.4	12.9	26.4	57.4	6.5	43.0	96.5	10.6	37.7	70.9	9.5	21.6	48.1	4.6	35.4	81.2	7.8
Donetska	47.2	85.6	15.0	26.5	56.5	6.7	42.4	92.2	11.5	38.0	70.2	10.8	20.7	45.6	4.7	33.9	76.3	8.3
Zhytomirskaya	35.8	66.4	9.4	20.8	45.9	4.2	33.2	75.6	7.0	31.3	59.2	7.2	18.6	41.3	3.3	29.4	66.9	5.5
Zakarpatska	34.6	57.9	13.1	26.6	50.9	8.7	41.0	79.8	13.8	25.5	44.2	8.2	19.9	39.4	5.4	30.5	61.6	8.4
Zaporizzka	51.3	90.2	18.5	29.5	61.7	9.0	48.0	103.0	15.0	43.2	79.1	12.9	24.9	54.5	6.4	40.5	91.6	10.5
Ivano-Frankivska	37.5	65.7	12.3	24.5	50.7	6.6	39.8	84.0	11.1	30.2	57.1	6.2	19.8	44.0	3.3	31.9	72.3	5.6
Kyivska	41.2	74.0	13.1	24.5	52.7	5.9	38.8	85.9	10.0	32.1	59.4	8.8	19.0	42.0	3.9	30.3	69.1	6.7
Kirovogradskaya	53.9	96.4	17.8	29.6	62.7	7.6	48.2	104.3	13.2	39.3	71.6	11.8	21.9	47.0	5.0	35.3	76.9	8.6
Louganska	46.5	85.5	13.5	26.1	55.7	6.8	41.9	92.6	10.9	41.1	79.3	8.7	22.2	51.0	3.8	36.7	86.5	6.7
Lvivska	36.6	66.4	9.8	23.9	50.8	5.0	38.4	83.2	8.6	26.4	49.1	6.0	17.4	37.7	3.1	27.9	62.1	5.2
Mykolajivska	52.0	96.3	13.7	32.4	70.0	7.4	51.8	116.1	11.8	37.9	70.6	9.6	23.8	51.4	5.3	37.6	84.1	8.5
Odesska	38.7	68.2	12.7	24.2	49.9	6.7	39.1	82.3	11.2	30.3	52.8	10.6	19.0	38.7	5.5	30.5	62.9	9.3
Poltavska	49.7	87.9	17.4	27.6	56.7	7.9	43.8	92.2	13.0	37.1	68.0	11.1	20.7	43.8	5.1	32.8	71.3	8.5
Rivnenska	28.0	52.4	6.2	20.0	44.1	3.4	31.7	71.6	5.9	25.2	47.5	5.2	17.5	39.4	2.7	28.4	65.5	4.8
Soumska	38.9	71.7	11.4	21.9	46.6	5.1	34.4	75.5	8.2	33.5	63.5	8.4	18.9	41.7	3.3	30.0	67.6	5.9
Ternopil'ska	48.1	87.2	14.4	28.8	62.0	6.2	46.9	102.9	10.9	38.7	70.8	10.9	24.2	51.5	5.3	38.2	82.9	8.7
Kharkivska	41.7	73.9	14.4	24.9	52.0	7.3	39.0	84.2	11.5	30.6	55.7	9.3	18.0	38.7	4.6	28.7	63.6	7.4
Khersonska	46.9	86.6	12.3	29.8	65.9	6.8	47.3	108.8	10.8	43.0	80.8	10.0	26.3	60.1	5.0	43.2	102.0	8.7
Khmelnitska	44.9	77.8	16.8	26.0	52.9	8.4	41.2	86.9	13.1	36.5	64.6	12.5	20.8	43.3	6.0	33.4	71.5	9.7
Cherkasska	37.5	67.5	12.5	21.2	43.9	5.9	33.3	71.4	9.5	30.3	55.7	9.2	17.1	36.3	4.3	27.1	59.5	6.9
Chernivetska	37.9	70.1	9.7	25.6	54.7	5.0	39.9	85.6	8.8	30.5	57.5	6.8	20.0	44.4	3.1	32.0	71.4	5.8
Chernigivska	44.6	84.1	11.7	23.7	51.3	5.0	36.7	82.1	8.1	38.2	72.9	9.5	19.6	43.6	3.8	31.3	71.4	6.4
Kyiv city	29.5	49.8	12.0	20.4	40.4	7.2	34.5	70.5	12.0	22.5	39.1	8.1	15.3	31.7	4.6	26.6	56.7	8.1
Sevastopol city	55.3	92.1	24.4	31.2	66.4	10.2	53.4	114.7	19.1	42.8	77.5	13.7	24.2	55.5	5.6	40.9	95.0	10.6

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	18956	15709	3247	40.0	71.6	12.7	15370	13012	2358	32.4	59.3	9.2
AR Krym	890	745	145	44.6	81.3	13.4	612	512	100	30.7	55.8	9.3
Vinnitska	634	513	121	36.7	64.9	12.9	507	433	74	29.3	54.8	7.9
Volynska	262	238	24	25.1	48.4	4.3	240	221	19	22.9	44.9	3.4
Dnipropetrovska	1499	1276	223	42.8	79.4	11.8	1236	1041	195	35.3	64.8	10.3
Donetska	2148	1773	375	45.6	82.4	14.7	1832	1561	271	38.9	72.6	10.6
Zhytomirska	425	365	60	31.2	57.8	8.2	379	332	47	27.9	52.6	6.4
Zakarpatska	415	341	74	33.3	56.8	11.4	351	294	57	28.1	49.0	8.8
Zaporizzka	956	789	167	50.5	91.1	16.3	832	687	145	44.0	79.3	14.1
Ivano-Frankivska	496	420	76	35.6	63.8	10.3	409	354	55	29.3	53.8	7.5
Kyivska	627	530	97	35.1	64.2	10.1	538	463	75	30.1	56.1	7.8
Kirovogradska	637	521	116	58.3	104.0	19.6	463	393	70	42.3	78.4	11.8
Louganska	1002	838	164	40.6	74.0	12.3	914	757	157	37.0	66.9	11.8
Lvivska	846	720	126	32.8	58.9	9.3	678	586	92	26.3	48.0	6.8
Mykolajivska	650	551	99	52.4	95.9	14.9	482	427	55	38.9	74.3	8.3
Odesska	933	744	189	38.6	65.8	14.7	674	560	114	27.9	49.5	8.9
Poltavska	691	544	147	43.7	75.1	17.1	551	466	85	34.8	64.3	9.9
Rivnenska	345	287	58	29.7	52.2	9.5	288	253	35	24.8	46.0	5.7
Soumska	491	425	66	39.0	73.9	9.6	377	321	56	29.9	55.9	8.2
Ternopiiska	502	437	65	44.7	83.9	10.8	409	351	58	36.4	67.4	9.6
Kharkivska	1126	917	209	39.5	70.1	13.6	787	669	118	27.6	51.1	7.7
Khersonska	468	393	75	40.8	73.6	12.2	457	390	67	39.8	73.0	10.9
Khmelnitska	578	462	116	41.4	71.7	15.4	447	373	74	32.0	57.9	9.8
Cherkasska	510	424	86	37.3	68.1	11.5	403	335	68	29.4	53.8	9.1
Chernivetska	384	308	76	42.1	72.2	15.7	307	259	48	33.7	60.7	9.9
Chernigivska	529	437	92	44.2	80.4	14.1	438	370	68	36.6	68.1	10.4
Kyiv city	696	543	153	26.8	45.0	11.0	579	459	120	22.3	38.1	8.6
Sevastopol city	216	168	48	57.4	97.8	23.5	180	145	35	47.8	84.4	17.1

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 treatment, %	Microscopically verified, %	During the preventive examination, %	Patients with cancer, 2004 (per 100 000 of population)		
	I-II	III	IV	Not specified						♂	♀	♂
Ukraine	23.7	45.3	22.7	7.8	65.5	503	35.8	47.4	20.5	72.4	119.6	31.9
AR Krym	26.2	36.0	18.3	18.9	61.7	3	26.9	33.0	14.7	85.6	141.6	38.0
Vinnitska	28.9	39.6	28.3	3.0	65.6	4	29.8	48.9	13.4	60.9	100.4	27.5
Volynska	19.3	49.4	29.2	1.2	80.5	19	42.8	64.1	4.5	37.5	67.0	11.3
Dnipropetrovska	28.7	32.3	17.4	20.8	67.2	29	31.6	48.0	21.8	66.2	113.4	26.2
Donetska	24.7	46.8	16.7	10.5	65.0	41	37.1	29.1	32.4	98.8	162.0	45.7
Zhytomirska	18.8	50.1	29.8	0.5	70.0	7	28.6	65.4	21.6	51.0	83.6	22.7
Zakarpatska	16.1	54.8	26.3	1.5	67.7	15	22.4	45.1	10.2	44.8	69.5	21.9
Zaporizzka	34.1	50.3	15.1	0.0	65.8	25	29.7	50.6	33.7			
Ivano-Frankivska	8.5	49.9	39.3	1.7	68.1	6	24.1	47.6	11.4	56.7	96.2	21.4
Kyivska	24.8	48.2	26.7	0.0	61.4	25	36.0	55.5	13.0	63.2	102.6	29.3
Kirovogradska	25.8	47.7	16.7	8.9	58.7	11	38.7	38.6	19.2	78.2	128.5	35.7
Louganska	30.2	36.2	29.3	4.0	66.7	31	30.7	57.1	22.3	63.9	104.7	29.4
Lvivska	23.7	44.8	20.0	11.1	62.0	8	29.4	48.8	13.5	74.0	126.5	26.8
Mykolajivska	30.8	46.2	22.3	0.5	63.6	30	45.7	50.6	31.8	114.3	194.7	44.9
Odesska	21.2	55.1	23.1	0.6	58.2	36	50.9	85.4	7.3	90.3	146.5	41.0
Poltavska	16.1	46.2	25.0	12.1	68.3	3	28.0	31.5	17.1	70.3	110.5	36.3
Rivnenska	19.0	50.6	27.1	2.4	70.8	11	29.5	26.4	24.1			
Soumska	31.2	46.0	20.4	1.5	65.3	3	55.7	63.5	13.8	68.3	114.1	29.9
Ternopiiska	14.6	56.7	28.5	0.0	64.3	8	32.6	38.4	20.3	88.6	149.6	35.8
Kharkivska	23.5	39.2	15.3	21.4	64.2	67	36.1	33.6	43.7	85.3	139.6	39.4
Khersonska	19.4	43.1	35.5	2.1	77.8	12	35.7	50.6	9.4	51.7	90.9	17.5
Khmelnitska	21.9	57.2	17.5	2.7	65.4	15	51.2	48.8	10.2	58.8	97.5	25.6
Cherkasska	27.8	35.4	30.9	5.3	68.3	27	37.9	69.8	17.7	59.0	98.4	26.1
Chernivetska	22.6	31.9	24.5	21.0	59.2	6	36.8	25.3	21.8	80.4	133.3	33.8
Chernigivska	3.1	68.0	27.9	0.8	69.4	12	49.5	55.8	13.1	68.8	115.9	29.7
Kyiv city	23.6	48.1	21.4	6.5	64.3	43	44.3	65.8	12.4	53.1	82.8	27.3
Sevastopol city	26.6	35.4	37.5	0.5	66.5	6	33.3	31.9	10.4	90.8	136.8	52.2