

Table 1 General rates, 2003	▼▲	▼	▲
Incidence: number of new cases	4482	2708	1774
Incidence (crude rate)	9.4	12.3	6.9
Incidence (age-standardised, world standard)	6.4	9.2	4.4
Incidence (age-standardised, Ukrainian standard)	9.1	13.7	6.1
Change of incidence rate 2003 in comparison with 2002 (age-standardized rates, Ukrainian standard, %)	5.11 ↑	4.68 ~~	5.35 ~~
Mortality: number of new cases	2394	1598	796
Mortality (crude rate)	5.0	7.2	3.1
Mortality (age-standardised, world standard)	3.2	5.4	1.8
Mortality (age-standardised, Ukrainian standard)	4.8	8.3	2.6
Lived less than 1 year since the diagnosis in 2003, %	34.5	38.6	28.0
From among the newly diagnosed – diagnosed post mortem, %	1.7	1.8	1.5
Microscopically verified diagnoses, %	61.3	60.3	62.9
Diagnoses verified with histology, %	58.4	56.8	60.8
Patients diagnosed during the preventive medical examinations, %	8.3	7.8	9.1
Newly diagnosed patients underwent the special treatment, %	59.6	58.0	62.0
From among them:			
- surgical treatment only, %	64.0	61.5	67.6
- combined or complex scheme of treatment, %	24.1	24.5	23.5
Incidence of children population (per 100 000 of children pop.)	0.8	0.6	1.0
Mortality of children population (per 100 000 of children pop.)	0.4	0.5	0.3

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	9.4	12.3	6.9	6.4	9.2	4.4	9.1	13.7	6.1	5.0	7.2	3.1	3.2	5.4	1.8	4.8	8.3	2.6
AR Krym	8.7	11.2	6.6	5.9	8.3	4.4	8.6	12.8	6.1	4.3	5.9	3.0	2.8	4.6	1.6	4.2	6.9	2.5
Vinnitska	9.1	11.8	6.9	6.2	8.6	4.9	8.6	13.0	6.2	4.6	7.2	2.4	3.1	5.0	1.9	4.2	7.6	2.1
Volynska	7.6	9.7	5.8	5.8	8.6	3.8	8.0	11.8	5.5	4.2	5.3	3.2	2.9	4.2	2.1	4.3	6.7	3.1
Dnipropetrovska	8.8	11.1	6.9	5.6	8.0	3.9	8.4	12.3	5.9	5.3	7.5	3.4	3.2	5.4	1.7	5.0	8.6	2.8
Donetska	10.7	14.7	7.3	6.8	10.3	4.4	9.8	15.4	6.1	5.3	7.2	3.7	3.0	4.8	2.0	4.7	7.9	2.9
Zhytomirskya	8.6	10.4	7.1	5.6	7.5	4.3	8.1	11.3	6.0	5.7	7.4	4.2	3.7	5.2	2.5	5.4	8.1	3.6
Zakarpatska	5.8	6.3	5.4	4.7	5.7	4.0	6.8	8.2	5.8	3.0	4.2	2.0	2.8	3.9	1.9	3.5	5.4	2.1
Zaporizzka	8.5	10.1	7.2	5.3	7.3	4.0	7.9	11.1	6.0	6.0	8.0	4.3	3.6	5.9	2.3	5.7	9.6	3.6
Ivano-Frankivska	7.4	10.5	4.6	5.9	8.9	3.5	7.8	12.1	4.4	4.1	5.6	2.8	3.1	4.8	1.7	4.4	6.7	2.6
Kyivska	9.4	11.9	7.2	6.4	9.2	4.3	9.0	13.0	6.3	5.7	8.4	3.3	3.9	6.5	2.0	5.4	9.5	2.7
Kirovogradskya	10.9	15.4	7.2	6.8	10.6	4.1	10.0	16.2	5.9	4.2	6.5	2.3	2.6	4.9	0.9	3.8	7.2	1.7
Louganska	9.3	12.5	6.7	6.0	8.9	3.9	8.4	13.0	5.4	6.7	9.9	3.9	3.9	6.9	1.9	6.1	11.0	3.1
Lvivska	9.4	11.7	7.3	7.0	9.6	5.3	9.8	14.1	7.0	4.5	7.1	2.2	3.1	5.6	1.2	4.7	8.8	1.9
Mykolajivska	8.8	9.5	8.2	6.0	7.1	5.3	8.9	10.8	7.6	4.2	6.0	2.5	2.6	4.4	1.5	4.2	7.3	2.3
Odesska	9.0	12.5	5.9	6.2	9.6	4.0	8.9	14.5	5.4	4.3	6.5	2.4	2.9	5.0	1.5	4.3	7.8	2.1
Poltavska	11.0	15.8	6.9	7.2	11.3	4.1	10.0	16.0	5.7	5.1	8.9	2.0	3.0	5.8	1.0	4.5	8.9	1.6
Rivnenska	11.8	15.8	8.3	9.3	13.7	6.2	13.3	20.7	8.7	5.0	6.7	3.4	3.7	6.0	2.1	5.6	9.0	3.5
Soumska	8.5	11.7	5.9	5.6	8.4	3.7	7.9	12.3	5.0	4.8	8.1	2.0	3.0	5.7	1.1	4.2	8.6	1.6
Ternopil'ska	7.4	8.8	6.3	5.6	7.4	4.3	7.5	9.9	5.7	5.5	7.3	4.0	3.8	5.7	2.6	5.6	8.8	3.6
Kharkivska	9.6	12.8	6.8	6.7	9.8	4.5	9.1	14.0	5.9	5.0	6.5	3.6	3.3	5.0	2.2	4.7	7.4	3.0
Khersonska	12.0	16.7	7.9	8.2	12.3	5.4	11.7	18.8	7.2	7.1	10.8	3.9	4.5	8.2	1.8	7.1	12.9	3.2
Khmelnitska	9.4	11.5	7.6	6.4	8.9	4.8	8.9	13.0	6.4	4.0	5.7	2.5	2.5	4.1	1.6	3.8	6.4	2.3
Cherkasska	9.9	13.5	6.9	6.1	9.5	3.7	8.9	14.1	5.6	5.2	7.0	3.7	3.3	5.1	2.0	4.7	7.1	3.0
Chernivetska	4.9	6.3	3.7	3.7	5.1	2.4	5.1	7.1	3.5	3.4	6.1	1.0	2.7	5.5	0.5	3.5	6.9	0.9
Chernigivska	9.5	11.4	8.0	5.9	7.5	4.9	8.3	11.2	6.4	5.1	8.9	2.0	2.8	5.5	0.9	4.2	8.5	1.5
Kyiv city	11.8	15.7	8.3	8.9	13.0	6.4	12.8	20.4	8.2	4.7	7.0	2.8	3.4	5.8	1.8	5.5	9.5	2.9
Sevastopol city	11.7	16.3	7.8	7.1	11.8	4.2	10.7	18.5	6.2	10.4	12.2	8.8	6.1	10.0	3.8	9.5	15.6	6.8

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	4466	2676	1790	9.4	12.2	7.0	2359	1536	823	5.0	7.0	3.2
AR Krym	186	97	89	9.3	10.6	8.2	87	53	34	4.4	5.8	3.2
Vinnitska	159	92	67	9.2	11.6	7.1	63	35	28	3.6	4.4	3.0
Volynska	87	46	41	8.3	9.4	7.4	54	30	24	5.2	6.1	4.3
Dnipropetrovska	339	200	139	9.7	12.5	7.3	177	119	58	5.1	7.4	3.1
Donetska	407	236	171	8.6	11.0	6.7	271	174	97	5.8	8.1	3.8
Zhytomirska	128	85	43	9.4	13.5	5.9	77	50	27	5.7	7.9	3.7
Zakarpatska	65	42	23	5.2	7.0	3.6	38	24	14	3.0	4.0	2.2
Zaporizzka	168	89	79	8.9	10.3	7.7	94	54	40	5.0	6.2	3.9
Ivano-Frankivska	103	67	36	7.4	10.2	4.9	53	40	13	3.8	6.1	1.8
Kyivska	153	90	63	8.6	10.9	6.6	83	57	26	4.6	6.9	2.7
Kirovogradska	117	70	47	10.7	14.0	7.9	64	39	25	5.9	7.8	4.2
Louganska	255	166	89	10.3	14.7	6.7	131	89	42	5.3	7.9	3.1
Lvivska	251	161	90	9.7	13.2	6.6	104	66	38	4.0	5.4	2.8
Mykolajivska	127	78	49	10.2	13.6	7.4	55	32	23	4.4	5.6	3.5
Odesska	235	140	95	9.7	12.4	7.4	109	65	44	4.5	5.8	3.4
Poltavska	168	100	68	10.6	13.8	7.9	79	48	31	5.0	6.6	3.6
Rivnenska	127	73	54	10.9	13.3	8.8	67	52	15	5.8	9.5	2.5
Soumska	117	65	52	9.3	11.3	7.6	72	49	23	5.7	8.5	3.4
Ternopiiska	113	69	44	10.1	13.2	7.3	53	33	20	4.7	6.3	3.3
Kharkivska	266	162	104	9.3	12.4	6.7	143	101	42	5.0	7.7	2.7
Khersonska	93	52	41	8.1	9.7	6.7	68	48	20	5.9	9.0	3.3
Khmelnitska	103	65	38	7.4	10.1	5.1	63	44	19	4.5	6.8	2.5
Cherkasska	138	79	59	10.1	12.7	7.9	71	46	25	5.2	7.4	3.4
Chernivetska	55	32	23	6.0	7.5	4.7	33	20	13	3.6	4.7	2.7
Chernigivska	110	72	38	9.2	13.3	5.8	61	42	19	5.1	7.7	2.9
Kyiv city	328	208	120	12.6	17.3	8.6	150	105	45	5.8	8.7	3.2
Sevastopol city	68	40	28	18.1	23.3	13.7	39	21	18	10.4	12.2	8.8

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	40.8	27.2	25.0	6.3	34.5	71	58.7	59.3	9.2	43.9	50.2	38.4
AR Krym	28.5	33.5	19.0	17.9	29.1	1	50.8	50.0	7.3	42.6	42.3	42.9
Vinnitska	46.9	26.6	21.7	4.2	25.5	3	60.1	57.2	10.5	40.1	48.2	33.4
Volynska	42.9	17.9	34.5	1.2	48.8	3	75.0	75.9	2.4	37.9	40.6	35.5
Dnipropetrovska	40.1	27.8	21.1	11.0	35.0	4	53.0	57.2	4.4	42.3	46.1	39.1
Donetska	31.4	33.5	25.2	8.3	36.5	3	59.0	58.5	8.8	48.6	55.6	42.7
Zhytomirska	27.0	40.2	32.8	0.0	38.7	2	39.3	36.7	4.1	37.4	44.5	31.3
Zakarpatska	38.7	22.6	33.9	4.8	41.7	2	54.8	55.4	1.6	20.3	21.8	18.9
Zaporizzka	57.7	26.8	14.8	0.0	35.6	2	61.1	61.9	14.1			
Ivano-Frankivska	39.2	31.4	24.5	2.9	38.4	2	50.0	52.4	4.9	31.1	37.2	25.6
Kyivska	43.0	30.3	26.1	0.0	35.6	1	57.7	68.0	5.6	41.7	45.6	38.4
Kirovogradska	65.1	22.6	12.3	0.0	25.2	2	60.4	49.6	3.8	40.8	48.4	34.4
Louganska	24.9	28.4	38.4	8.3	42.6	6	46.7	54.1	12.2	42.4	49.0	36.8
Lvivska	37.6	24.5	22.4	15.5	34.5	3	67.8	73.7	4.1	49.5	56.9	42.9
Mykolajivska	42.2	33.6	23.3	0.0	20.4	1	46.6	47.2	12.9	51.4	59.5	44.5
Odesska	52.5	21.7	25.8	0.0	30.7	9	61.1	80.9	5.4	47.5	56.0	39.9
Poltavska	21.9	37.5	26.9	12.5	35.3	0	51.9	59.5	8.1	45.8	51.6	40.9
Rivnenska	48.3	20.0	25.0	5.8	32.6	0	57.5	59.1	25.0			
Soumska	63.9	17.6	16.7	1.9	33.3	0	61.1	53.0	11.1	46.2	53.2	40.3
Ternopiiska	45.4	20.4	31.5	1.9	40.7	0	69.4	59.3	18.5	36.4	43.3	30.3
Kharkivska	42.6	22.1	24.1	10.8	40.4	11	60.6	55.6	7.6	38.1	45.9	31.5
Khersonska	39.3	15.5	42.9	2.4	40.5	2	69.0	53.8	6.0	47.2	49.8	45.0
Khmelnitska	40.2	37.1	17.5	2.1	38.6	4	72.2	64.1	6.2	39.6	46.8	33.4
Cherkasska	42.1	32.2	24.0	0.8	31.3	5	61.2	56.5	9.9	41.5	49.2	35.1
Chernivetska	21.2	19.2	19.2	40.4	35.6	0	59.6	36.4	1.9	34.6	40.3	29.7
Chernigivska	43.7	23.3	30.1	1.9	33.3	0	57.3	58.2	6.8	48.8	55.5	43.2
Kyiv city	52.5	22.3	23.0	1.5	24.6	5	70.6	66.8	24.5	62.8	73.7	53.4
Sevastopol city	35.0	30.0	31.7	3.3	28.2	0	55.0	58.8	3.3	69.8	83.2	58.6