

Table 1 General rates, 2003	♂	♀	♂
Incidence: number of new cases	18265	7864	10401
Incidence (crude rate)	38.2	35.6	40.5
Incidence (age-standardised, world standard)	20.8	24.9	18.9
Incidence (age-standardised, Ukrainian standard)	36.2	44.4	32.4
Change of incidence rate 2003 in comparison with 2002 (age-standardized rates, Ukrainian standard, %)	-3.86 ↓↓	-3.20 ↓	-4.50 ↓↓
Mortality: number of new cases	646	331	315
Mortality (crude rate)	1.4	1.5	1.2
Mortality (age-standardised, world standard)	0.7	1.1	0.5
Mortality (age-standardised, Ukrainian standard)	1.3	2.0	0.9
Lived less than 1 year since the diagnosis in 2003, %	3.1	3.4	2.8
From among the newly diagnosed – diagnosed post mortem, %	0.0	0.1	0.0
Microscopically verified diagnoses, %	96.1	96.4	95.8
Diagnoses verified with histology, %	64.0	65.3	63.0
Patients diagnosed during the preventive medical examinations, %	45.2	44.6	45.6
Newly diagnosed patients underwent the special treatment, %	84.7	84.8	84.6
From among them:			
- surgical treatment only, %	52.8	54.3	51.7
- combined or complex scheme of treatment, %	7.5	8.1	7.1
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	38.2	35.6	40.5	20.8	24.9	18.9	36.2	44.4	32.4	1.4	1.5	1.2	0.7	1.1	0.5	1.3	2.0	0.9
AR Krym	53.5	47.7	58.4	30.3	34.7	28.1	54.0	62.8	49.8	1.3	1.8	0.9	0.7	1.4	0.5	1.4	3.1	0.8
Vinnitska	42.8	43.8	42.0	20.9	28.0	17.0	36.2	49.5	29.5	1.6	1.5	1.6	0.8	1.1	0.7	1.3	1.9	1.1
Volynska	32.3	31.5	32.9	18.6	24.1	15.5	32.9	42.7	27.9	0.8	0.6	0.9	0.4	0.4	0.4	0.7	0.7	0.7
Dnipropetrovska	39.3	38.6	39.9	21.2	26.1	18.4	37.1	46.4	32.2	1.3	1.9	0.9	0.7	1.3	0.4	1.3	2.6	0.7
Donetska	29.4	26.3	31.9	14.9	17.3	13.6	26.4	30.5	24.2	2.0	2.1	1.9	1.0	1.4	0.8	1.8	2.7	1.4
Zhytomirskya	32.8	33.0	32.7	17.2	21.4	15.3	29.1	38.6	24.8	1.5	1.6	1.4	0.7	1.1	0.5	1.3	1.9	0.9
Zakarpatska	27.7	27.9	27.4	19.5	24.2	16.9	34.3	44.3	28.9	0.9	0.5	1.2	0.6	0.5	0.6	1.1	0.8	1.2
Zaporizzka	56.2	50.0	61.5	31.0	34.9	29.2	53.1	61.5	49.5	1.2	1.1	1.3	0.7	1.0	0.5	1.2	1.7	1.0
Ivano-Frankivska	32.6	27.4	37.2	18.7	21.1	17.7	33.9	38.1	32.4	1.1	1.8	0.4	0.6	1.3	0.1	1.1	2.3	0.3
Kyivska	33.3	30.2	35.9	17.4	21.5	16.1	30.5	39.5	27.5	1.7	2.2	1.3	0.9	1.6	0.5	1.7	3.1	1.0
Kirovogradskya	57.1	52.9	60.6	28.0	34.4	25.0	49.4	62.5	43.5	1.2	1.2	1.2	0.6	0.8	0.4	1.1	1.2	0.8
Louganska	37.7	35.3	39.7	19.8	23.8	18.1	34.4	42.6	31.1	2.1	2.7	1.6	1.1	1.9	0.6	2.0	3.5	1.2
Lvivska	34.9	31.6	37.9	20.3	23.3	18.7	35.5	41.4	32.6	0.8	1.0	0.7	0.4	0.7	0.2	0.8	1.5	0.5
Mykolajivska	52.8	46.9	57.9	31.1	35.1	29.5	53.7	62.7	49.8	0.8	1.0	0.6	0.4	0.7	0.3	0.8	1.5	0.5
Odesska	44.9	41.5	47.8	26.5	30.5	24.4	46.0	54.6	41.6	0.5	0.4	0.6	0.3	0.5	0.3	0.5	0.8	0.5
Poltavska	43.5	43.5	43.4	21.4	27.6	18.2	36.6	48.6	30.8	1.3	1.1	1.4	0.6	0.7	0.4	1.0	1.2	0.8
Rivnenska	24.5	20.5	28.1	15.6	16.6	15.2	26.6	28.5	25.5	0.9	0.7	1.1	0.6	0.5	0.6	1.1	1.0	1.1
Soumska	51.5	44.3	57.5	26.6	28.4	27.1	43.9	49.7	43.3	1.5	1.9	1.2	0.8	1.1	0.6	1.2	2.0	0.9
Ternopil'ska	31.9	30.1	33.3	17.5	21.2	15.0	29.9	36.1	26.3	0.4	0.4	0.3	0.1	0.2	0.1	0.3	0.5	0.2
Kharkiv'ska	21.3	22.6	20.2	11.9	15.8	9.9	19.9	27.6	16.1	2.3	2.7	1.9	1.2	1.9	0.8	2.2	3.6	1.5
Kherson'ska	18.3	17.4	19.1	10.8	13.8	9.8	19.0	25.5	16.6	2.0	2.6	1.5	1.2	1.9	0.6	2.1	3.3	1.2
Khmel'nitska	35.9	30.9	40.1	17.6	20.8	16.5	30.9	37.4	28.7	2.0	1.4	2.5	0.9	0.9	0.9	1.7	1.8	1.8
Cherkasska	45.4	45.7	45.1	22.2	28.7	19.6	38.1	51.8	32.9	0.9	0.6	1.2	0.5	0.5	0.5	0.8	0.6	0.8
Chernivetska	28.0	26.6	29.2	16.2	19.6	14.5	28.3	34.4	25.5	1.6	1.9	1.4	0.8	1.5	0.4	1.6	2.8	1.0
Chernigiv'ska	34.5	31.9	36.6	15.9	19.5	14.2	26.7	33.6	23.9	1.1	1.3	0.9	0.4	0.7	0.3	0.8	1.2	0.5
Kyiv city	46.4	42.8	49.5	30.6	35.1	28.8	54.8	65.9	50.1	0.4	0.4	0.4	0.3	0.4	0.2	0.6	0.8	0.4
Sevastopol city	90.4	80.4	98.8	50.4	58.2	47.7	88.4	106.9	81.9	2.7	2.3	2.9	1.6	1.6	1.4	3.1	2.8	2.8

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	19069	8184	10885	40.2	37.3	42.7	611	315	296	1.3	1.4	1.2
AR Krym	1198	463	735	60.0	50.5	68.1	37	25	12	1.9	2.7	1.1
Vinnitska	753	328	425	43.6	41.5	45.3	23	15	8	1.3	1.9	0.9
Volynska	296	129	167	28.3	26.2	30.1	8	5	3	0.8	1.0	0.5
Dnipropetrovska	1482	672	810	42.4	41.8	42.8	53	31	22	1.5	1.9	1.2
Donetska	1425	601	824	30.3	28.0	32.2	85	39	46	1.8	1.8	1.8
Zhytomirska	532	235	297	39.1	37.2	40.7	19	6	13	1.4	1.0	1.8
Zakarpatska	322	161	161	25.8	26.8	24.9	11	7	4	0.9	1.2	0.6
Zaporizzka	1035	408	627	54.7	47.1	61.1	21	13	8	1.1	1.5	0.8
Ivano-Frankivska	461	194	267	33.0	29.5	36.2	27	7	20	1.9	1.1	2.7
Kyivska	635	271	364	35.5	32.8	37.8	21	8	13	1.2	1.0	1.4
Kirovogradska	621	256	365	56.8	51.1	61.6	6	3	3	0.6	0.6	0.5
Louganska	928	400	528	37.6	35.3	39.5	37	18	19	1.5	1.6	1.4
Lvivska	919	407	512	35.6	33.3	37.7	30	19	11	1.2	1.6	0.8
Mykolajivska	729	309	420	58.8	53.8	63.2	9	6	3	0.7	1.0	0.5
Odesska	1266	577	689	52.3	51.0	53.5	0	0	0	0.0	0.0	0.0
Poltavska	785	337	448	49.6	46.5	52.2	17	11	6	1.1	1.5	0.7
Rivnenska	266	125	141	22.9	22.7	23.0	20	11	9	1.7	2.0	1.5
Soumska	736	296	440	58.4	51.5	64.3	21	9	12	1.7	1.6	1.8
Ternopiiska	314	129	185	28.0	24.8	30.7	14	4	10	1.3	0.8	1.7
Kharkivska	870	369	501	30.5	28.2	32.5	55	32	23	1.9	2.5	1.5
Khersonska	140	59	81	12.2	11.1	13.2	14	5	9	1.2	0.9	1.5
Khmelnitska	497	209	288	35.6	32.4	38.2	17	11	6	1.2	1.7	0.8
Cherkasska	620	269	351	45.3	43.2	47.1	19	7	12	1.4	1.1	1.6
Chernivetska	227	93	134	24.9	21.8	27.6	16	7	9	1.8	1.6	1.9
Chernigivska	404	183	221	33.7	33.7	33.7	8	4	4	0.7	0.7	0.6
Kyiv city	1225	543	682	47.2	45.0	49.0	6	4	2	0.2	0.3	0.1
Sevastopol city	383	161	222	101.8	93.7	108.5	17	8	9	4.5	4.7	4.4

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	90.0	1.3	0.2	3.2	3.1	4	82.5	96.0	53.1	345.6	303.3	382.0
AR Krym	88.0	0.8	0.1	6.3	2.8	0	84.8	93.2	43.4	470.3	403.2	527.2
Vinnitska	87.7	0.4	0.0	7.2	2.7	0	92.2	93.5	74.7	411.9	351.4	462.8
Volynska	92.5	1.1	0.0	4.7	3.2	0	89.6	100.0	68.5	271.9	229.4	309.7
Dnipropetrovska	90.2	1.3	0.0	2.9	2.3	1	84.5	97.7	54.7	330.8	309.1	349.2
Donetska	85.9	1.7	0.5	6.4	3.7	0	83.7	97.2	59.0	324.5	285.0	357.6
Zhytomirska	90.9	1.7	0.2	0.0	2.5	0	91.4	97.6	44.1	295.9	270.5	317.9
Zakarpatska	91.2	0.7	0.3	2.3	2.2	0	75.5	81.7	72.9	219.0	202.9	233.9
Zaporizzka	96.3	0.4	0.0	0.4	1.2	0	70.7	97.6	59.3			
Ivano-Frankivska	86.3	3.0	0.2	0.2	4.2	0	74.9	79.6	33.6	261.5	215.6	302.5
Kyivska	90.4	1.2	0.3	0.0	3.9	0	77.6	98.0	47.5	314.6	262.1	359.7
Kirovogradska	89.2	2.2	0.2	4.7	3.6	0	80.3	96.0	37.8	261.8	235.6	284.0
Louganska	89.4	1.6	0.6	1.3	3.5	0	78.6	98.3	59.9	364.4	310.0	410.5
Lvivska	87.7	1.2	0.0	7.5	2.0	0	91.1	99.5	67.6	332.4	287.9	372.4
Mykolajivska	92.7	0.9	0.0	4.4	3.3	0	78.3	93.1	60.5	501.6	445.9	549.7
Odesska	95.4	2.5	0.2	0.4	2.6	0	86.8	99.7	40.5	378.0	344.1	407.7
Poltavska	89.9	1.1	0.1	0.6	5.2	0	81.8	85.5	40.9	414.8	372.2	450.9
Rivnenska	86.2	2.3	0.0	10.8	3.2	0	68.1	88.7	68.1			
Soumska	90.3	0.6	0.0	0.0	2.9	0	85.2	99.6	53.4	535.9	430.9	624.0
Ternopiiska	87.8	1.4	0.0	0.0	3.3	0	89.2	97.5	39.9	287.5	246.6	322.9
Kharkivska	89.5	0.6	0.1	3.3	5.2	3	77.6	96.0	39.1	286.1	260.7	307.6
Khersonska	89.0	4.7	0.0	0.8	9.9	0	91.3	97.1	9.4	383.8	303.3	453.8
Khmelnitska	88.9	1.1	0.4	5.3	4.3	0	83.4	94.6	55.3	282.8	245.2	315.0
Cherkasska	88.0	1.8	0.5	1.8	2.3	0	85.0	97.3	35.6	357.1	316.4	391.1
Chernivetska	82.2	1.4	0.5	14.6	3.3	0	69.0	100.0	75.1	304.2	260.1	342.9
Chernigivska	92.4	1.9	0.5	0.0	5.7	0	93.8	96.3	58.4	279.4	248.2	305.3
Kyiv city	93.0	0.2	0.0	1.9	1.4	0	82.9	99.8	73.9	317.2	292.3	338.8
Sevastopol city	89.1	2.1	0.0	0.6	1.3	0	69.7	100.0	25.3	817.2	763.2	862.5