

EDÍCIA ZDRAVOTNÍCKA ŠTATISTIKA

Potraty v SR 2005

Abortions in
the Slovak Republic 2005

Ročník 2006

ZŠ-7/2006

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Introduction

We submit the publication "Abortion in the SR 2005" to special community that issue in edition of Health statistics. The publication was for the first time issued in 1960 in cooperation with Institute of Health Information and Statistics, Prague, which until 1992 covered the federal data divided into Czech and Slovak Republic.

Background for data processing included in the submitted publication is a form Application for Induced Abortion and Report on Abortion.

All types of abortions fall under the compulsory reporting – spontaneous (in the past there was used term impulsive), legally induced abortion (LIA) and other abortions including cases of terminating extrauterine pregnancy carried out in health facilities (public and non-public) in the SR. Application for induced abortion which were not performed do not fall under the reporting.

Duty to report all types of abortions issues from actual legislative standards. Institute of Health Information and Statistics (IHIS, SR) in frame of the State Information System (SIS) carries out collecting and processing of reports and also ensures in month periodicity preparation and control of registered data and transfer of data files to to the Statistical Office of the SR for demographic statistics purpose.

Problem of monitoring extrauterine pregnancies is carried out out since the year 1958:

- Within years 1958 – 1986 extrauterine pregnancies were not registered within abortions
- Within years 1987 – 1989 extrauterine pregnancies were included in the group LIA
- Since 1990 – 1996 extrauterine pregnancies were included only in number of abortions jointly

Since 1997 following methodical amendments there was made adaptation of classification "Abortion type" into: spontaneous, legal IA till eighth week, legal IA since ninth till twelfth week, legal IA since thirteenth till twenty four week, extrauterine pregnancy and other abortion that including e.g. Missed abortion, Mola hydatidosa (these ones are already included in this item since 1994) and illegal IA. Thus, there are made all tables from Table 3.

In evolutionary Table 1 extrauterine pregnancies are not included. This table is carried out for gynecologists for international comparison purposes.

The publication includes evolutionary ranks of selected data for years 1960 – 2005 in the SR and according to regions and districts for the year 2005.

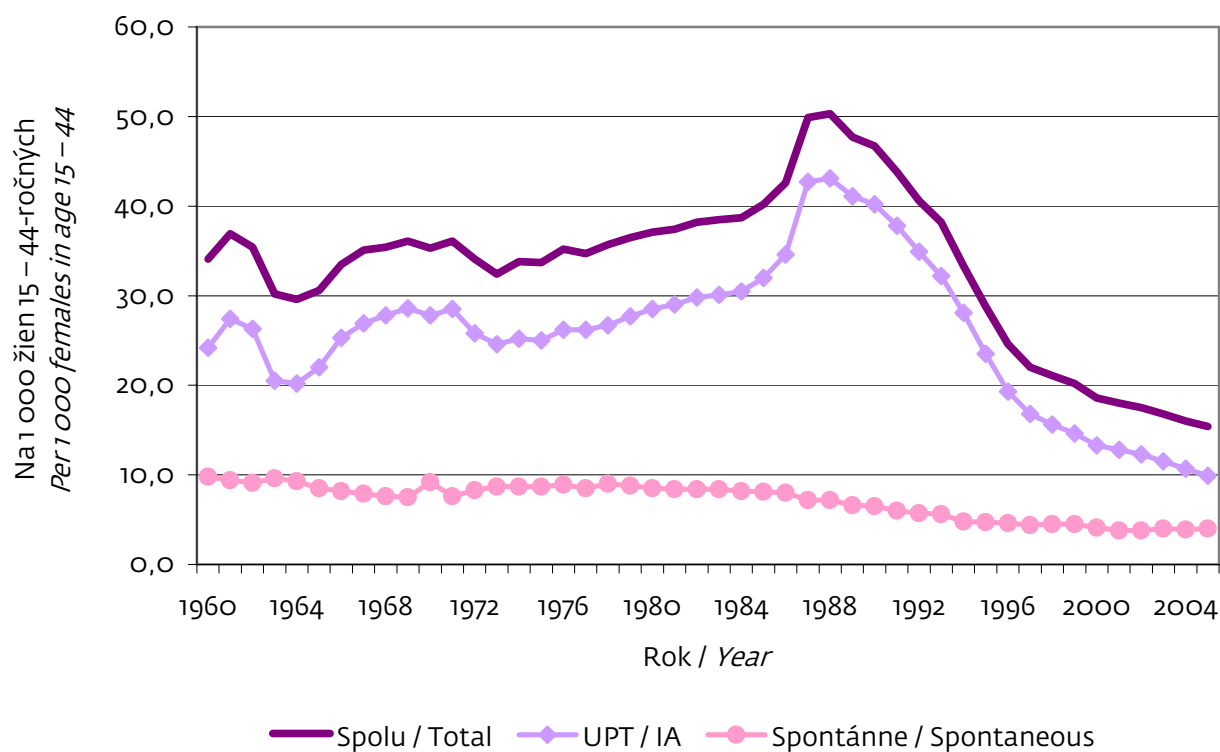
Major part of tables provide data on abortions according to territory partition of female permanent address (permanent address in the SR). Tables 10 and 20 are exception in which data are according to territory partition of health facility, in which abortion was carried out.

In the year 2005 there were observed 19 332 abortions (including extrauterine pregnancies) – that is decrease by 743 cases compared with the year 2004. That represented 36,0 % per 100 live births and 15,7 % per 1 000 females in fertile age (i.e. in the age group 15 – 44). In the year 2005 there were 12 261 legally induced abortions (LIA) which is decrease by 885 cases compared with the year 2004. 2 158 legally induced abortions (LIA) were indicated due to women's health conditions in the year 2005. There was no case illegally induced abortion reported in the year 2005.

VÝVOJ POTRATOV NA SLOVENSKU V ROKOCH 1960 – 2005

TREND IN ABORTIONS IN SLOVAKIA WITHIN YEARS 1960 – 2005

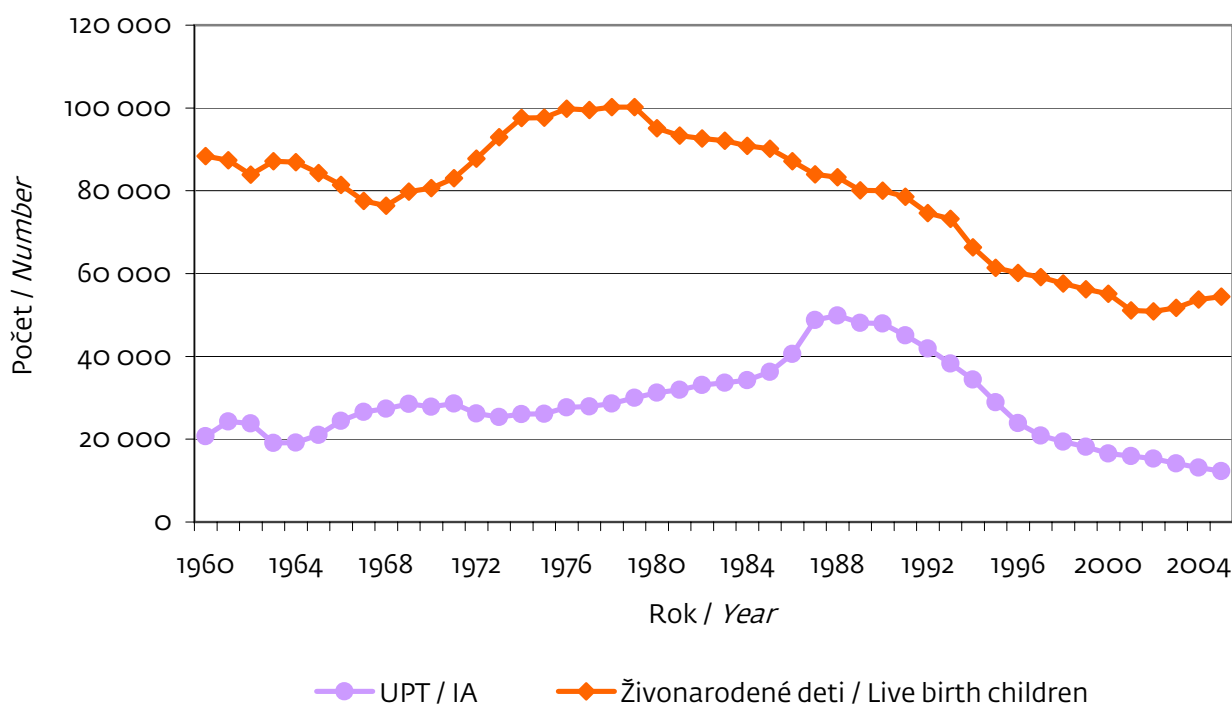
Graf 1



VÝVOJ POČTU ŽIVONARODENÝCH DETÍ A UPT V ROKOCH 1960 – 2005

TREND IN NUMBER OF LIVE BIRTH CHILDREN AND IA WITHIN YEARS 1960 – 2005

Graf 2



VÝVOJ POTRATOV V ROKOCH 1960 – 2005

TREND IN ABORTIONS WITHIN YEARS 1960 – 2005

Tabuľka 1

1/4

Rok Year	Počet potratov ¹⁾ / Number of abortions ¹⁾				Potraty / Abortions		Zo 100 ukončených tehotenstiev bolo potratov From 100 terminated pregnancies abortions were	Zo 100 potratov bolo UPT From 100 abortions IA were
	spolu total	UPT IA	spontánnych spontaneous	ostatných other	na 1 000 obyvateľov per 1 000 inhabitants	na 100 narodených per 100 births		
1960	29 389	20 738	8 599	52	7,4	32,9	24,7	70,6
1961	32 942	24 244	8 640	58	7,9	37,3	27,2	73,6
1962	32 343	23 784	8 504	55	7,6	38,2	27,6	73,5
1963	28 256	19 076	9 121	59	6,5	32,1	24,3	67,5
1964	28 323	19 174	9 110	39	6,5	32,3	24,4	67,7
1965	29 417	21 037	8 351	29	6,7	34,6	25,7	71,5
1966	32 491	24 445	8 028	18	7,4	39,5	28,3	75,2
1967	34 467	26 571	7 869	27	7,7	44,1	30,6	77,1
1968	35 043	27 398	7 632	13	7,8	45,5	31,3	78,2
1969	36 144	28 534	7 600	10	8,0	44,9	31,0	78,9
1970	35 565	27 873	7 691	1	7,9	43,7	30,4	78,4
1971	36 401	28 619	7 770	12	8,0	43,5	30,3	78,6
1972	34 809	26 213	8 569	27	7,6	39,3	28,2	75,3
1973	34 479	25 335	9 115	29	7,4	36,8	26,9	73,5
1974	35 226	26 086	9 114	26	7,5	37,8	26,4	74,1
1975	35 437	26 160	9 263	14	7,5	36,0	26,5	73,8
1976	37 233	27 700	9 517	16	7,8	37,0	27,0	74,4
1977	37 110	27 875	9 203	32	7,7	37,0	27,0	75,1
1978	38 405	28 641	9 728	36	7,9	38,1	27,6	74,6
1979	39 616	29 981	9 619	16	8,0	39,3	28,2	75,7
1980	40 691	31 240	9 421	30	8,2	42,5	29,8	76,8
1981	41 387	31 943	9 413	31	8,2	44,1	30,6	77,2
1982	42 532	33 107	9 401	24	8,4	45,6	31,3	77,8
1983	43 071	33 625	9 410	36	8,5	46,5	31,8	78,1
1984	43 594	34 268	9 297	29	8,5	47,7	32,3	78,6
1985	45 594	36 283	9 272	39	8,8	50,3	33,5	79,6
1986	50 124	40 624	9 468	32	9,7	57,2	36,4	81,0
1987	57 125	48 825	8 294	6	10,9	67,7	40,4	85,5
1988	58 199	49 847	8 352	–	11,1	69,6	41,1	85,8
1989	55 803	48 097	7 706	–	10,6	69,3	40,9	86,3
1990	55 640	47 901	7 739	–	10,5	69,2	40,9	86,1
1991	52 297	45 098	7 182	17	9,9	65,0	39,7	86,2
1992	48 793	41 923	6 865	5	9,2	65,1	39,4	85,9
1993	45 041	38 302	6 702	37	8,5	60,1	37,4	85,0
1994	40 813	34 432	5 854	527	7,6	61,2	37,8	84,4
1995	35 348	28 887	5 716	745	6,6	57,3	36,4	81,7

VÝVOJ POTRATOV V ROKOCH 1960 – 2005

TREND IN ABORTIONS WITHIN YEARS 1960 – 2005

Tabuľka 1

2/4

Rok Year	Potraty na 1 000 žien vo fertilnom veku ²⁾ <i>Abortions per 1 000 females in fertile age²⁾</i>			UPT IA		Zo 100 ukončených tehotenstiev bolo UPT <i>From 100 terminated pregnancies IA were</i>	Zo 100 UPT bolo <i>From 100 of IA were</i>	
	spolu total	UPT IA	spontánne spontaneous	na 1 000 obyvateľov per 1 000 inhabitants	na 100 narodených per 100 births		legálnych UPT do 8. týždňa legal IA till eighth week	zo zdravotných dôvodov due to health reasons
1960	34,1	24,2	9,8	5,2	23,2	17,5	.	12,7
1961	36,9	27,4	9,4	5,8	27,4	20,0	.	12,2
1962	35,4	26,3	9,1	5,6	28,0	20,3	.	13,3
1963	30,2	20,5	9,6	4,5	21,7	16,4	.	17,9
1964	29,6	20,2	9,3	4,4	21,9	16,5	.	21,6
1965	30,6	22,0	8,5	4,8	24,7	18,4	.	23,3
1966	33,5	25,3	8,2	5,5	29,7	21,3	.	22,5
1967	35,1	26,9	7,9	6,0	34,0	23,6	.	24,1
1968	35,4	27,8	7,6	6,1	35,6	24,4	.	26,0
1969	36,1	28,6	7,5	6,3	35,5	24,5	.	25,3
1970	35,3	27,8	9,2	6,2	34,3	23,8	.	22,7
1971	36,1	28,5	7,6	6,3	34,2	23,8	.	23,7
1972	34,1	25,8	8,3	5,7	29,6	21,3	.	21,9
1973	32,4	24,6	8,7	5,5	27,1	19,8	.	20,8
1974	33,8	25,2	8,7	5,7	26,5	19,5	.	19,9
1975	33,7	25,0	8,7	5,5	26,6	19,6	.	19,0
1976	35,2	26,2	8,9	5,8	27,6	20,1	.	19,7
1977	34,7	26,2	8,5	5,8	27,8	20,3	.	18,3
1978	35,7	26,7	9,0	5,9	28,4	20,6	.	17,5
1979	36,5	27,7	8,8	6,1	29,7	21,3	.	16,9
1980	37,1	28,5	8,5	6,3	32,6	22,9	.	15,9
1981	37,4	29,0	8,4	6,4	34,0	23,6	.	16,0
1982	38,2	29,8	8,4	5,5	35,5	24,4	.	15,9
1983	38,5	30,1	8,4	6,6	36,3	24,8	.	15,5
1984	38,7	30,5	8,2	6,7	37,5	25,4	.	15,6
1985	40,2	32,0	8,1	7,0	40,0	26,6	.	15,9
1986	42,6	34,6	8,0	7,8	46,4	29,5	.	15,1
1987	49,9	42,7	7,2	9,3	57,8	34,5	62,0	13,9
1988	50,3	43,1	7,2	9,5	59,6	35,0	74,0	11,5
1989	47,7	41,1	6,6	9,1	59,8	35,2	76,6	11,0
1990	46,7	40,2	6,5	9,0	59,6	35,1	77,6	9,0
1991	43,8	37,8	6,0	8,5	57,1	34,4	77,5	10,6
1992	40,6	34,9	5,7	7,9	55,9	33,9	80,3	11,6
1993	38,2	32,2	5,6	7,2	51,1	31,8	79,4	11,5
1994	33,3	28,1	4,8	6,4	51,7	31,9	78,7	12,1
1995	28,8	23,5	4,7	5,4	46,8	29,8	72,6	16,2

VÝVOJ POTRATOV V ROKOCH 1960 – 2005

TREND IN ABORTIONS WITHIN YEARS 1960 – 2005

Tabuľka 1

3/4

Rok Year	Počet potratov ¹⁾ / Number of abortions ¹⁾				Potraty / Abortions		Zo 100 ukončených tehotenstiev bolo potratov From 100 terminated pregnancies abortions were	Zo 100 potratov bolo UPT From 100 abortions IA were
	spolu total	UPT IA	spontánnych spontaneous	ostatných other	na 1 000 obyvateľov per 1 000 inhabitants	na 100 narodených per 100 births		
1996	30 403	23 863	5 712	828	5,7	49,3	33,0	78,5
1997	27 312	20 850	5 480	981	5,1	46,0	31,5	76,3
1998	26 186	19 395	5 549	1 241	4,9	44,1	30,6	74,1
1999	25 090	18 141	5 608	1 341	4,7	44,4	30,8	72,3
2000	23 133	16 580	5 125	1 427	4,3	41,8	29,7	71,7
2001	22 386	15 899	4 766	1 721	4,1	40,4	29,0	71,0
2002	21 735	15 301	4 759	1 675	4,0	39,3	28,2	70,4
2003	20 793	14 159	4 937	1 697	3,9	40,0	28,6	68,1
2004	19 734	13 146	4 768	1 820	3,7	38,0	27,5	66,6
2005	18 953	12 261	4 905	1 787	3,5	35,1	25,6	64,7

Roky 1958 – 1962 podľa zákona SNR č. 68/1957 Zb.

Roky 1963 – 1986 nové predpisy o vykonávaní interrupcií k zákonu SNR č. 68/1957 Zb.

Roky 1987 – 2005 podľa zákona SNR č. 73/1986 Zb.

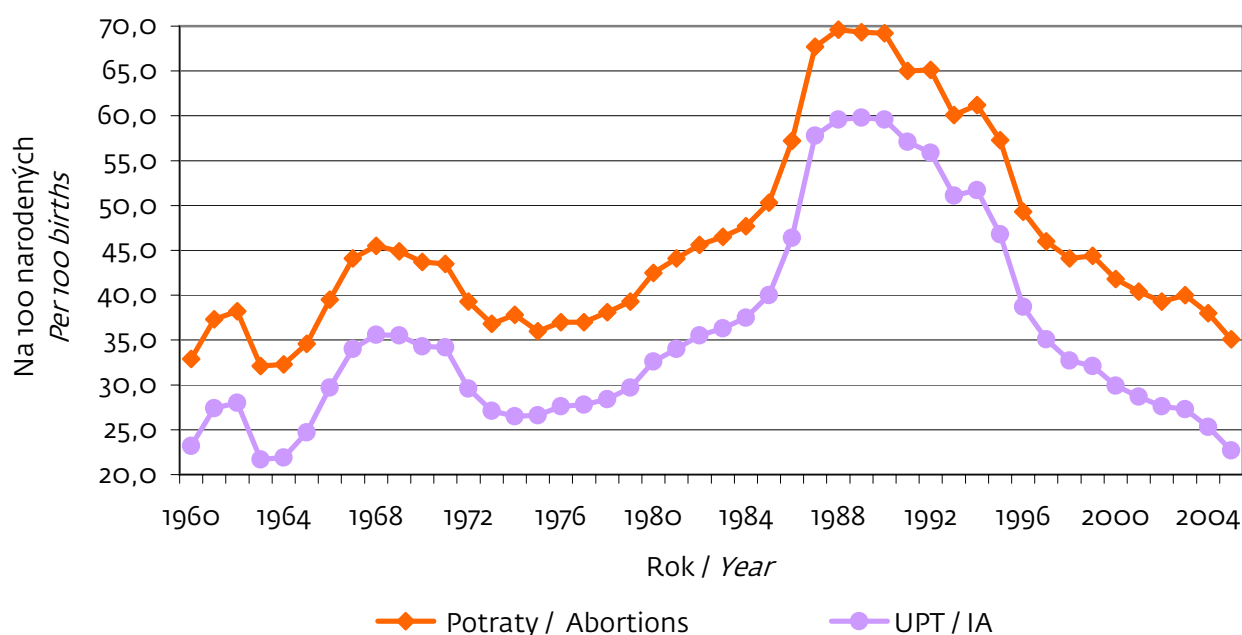
¹⁾ Počet mimomaternicových tehotenstiev nie je zahrnutý do počtu potratov.

²⁾ Fertilný vek: ženy vo veku 15 – 44 rokov

VÝVOJ POTRATOV A UPT NA 100 NARODENÝCH V ROKOCH 1960 – 2005

TREND IN ABORTIONS AND IA PER 100 BIRTHS WITHIN YEARS 1960 – 2005

Graf 3



VÝVOJ POTRATOV V ROKOCH 1960 – 2005

TREND IN ABORTIONS WITHIN YEARS 1960 – 2005

Tabuľka 1

4/4

Rok Year	Potraty na 1 000 žien vo fertílno m veku ²⁾ Abortions per 1 000 females in fertile age ²⁾			UPT IA		Zo 100 ukončených tehotenstiev bolo UPT From 100 terminated pregnancies IA were	Zo 100 UPT bolo From 100 of IA were	
	spolu total	UPT IA	spontánne spontaneous	na 1 000 obyvateľov per 1 000 inhabitants	na 100 narodených per 100 births		legálnych UPT do 8. týždňa legal IA till eighth week	zo zdravotných dôvodov due to health reasons
1996	24,6	19,3	4,6	4,4	38,7	25,9	65,6	21,4
1997	22,0	16,8	4,4	3,9	35,1	24,1	75,8	21,4
1998	21,1	15,6	4,5	3,6	32,7	22,7	75,8	18,7
1999	20,2	14,6	4,5	3,4	32,1	22,1	75,0	17,7
2000	18,6	13,3	4,1	3,1	29,9	21,3	73,8	17,1
2001	18,0	12,8	3,8	2,9	28,7	20,6	74,2	16,8
2002	17,5	12,3	3,8	2,8	27,6	19,8	72,1	17,1
2003	16,8	11,5	4,0	2,6	27,3	19,5	72,3	17,5
2004	16,0	10,7	3,9	2,4	25,3	18,3	72,1	18,7
2005	15,4	9,9	4,0	2,3	22,7	16,6	70,7	17,6

Years 1958 – 1962 according to Act of the NC No 68/1957 Corpus Juris

Years 1963 – 1986 new regulations on abortions carrying out to Act of the NC No 68/1957 Corpus Juris

Years 1987 – 2005 according to Act of the NC No 73/1986 Corpus Juris

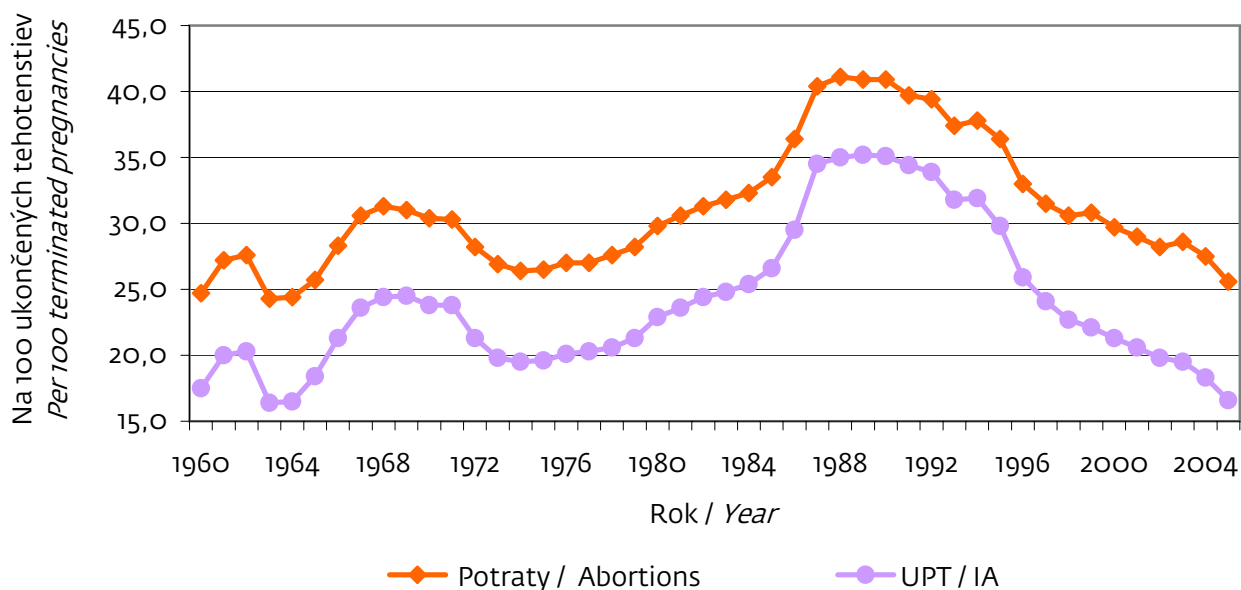
¹⁾ Number of extrauterine pregnancies is not included in number of abortions

²⁾ Fertile age: females in age 15 – 44

VÝVOJ POTRATOV A UPT NA 100 UKONČENÝCH TEHOTENSTIEV V ROKOCH 1960 – 2005

TREND IN ABORTIONS AND IA PER 100 TERMINATED PREGNANCIES WITHIN YEARS 1960 – 2005

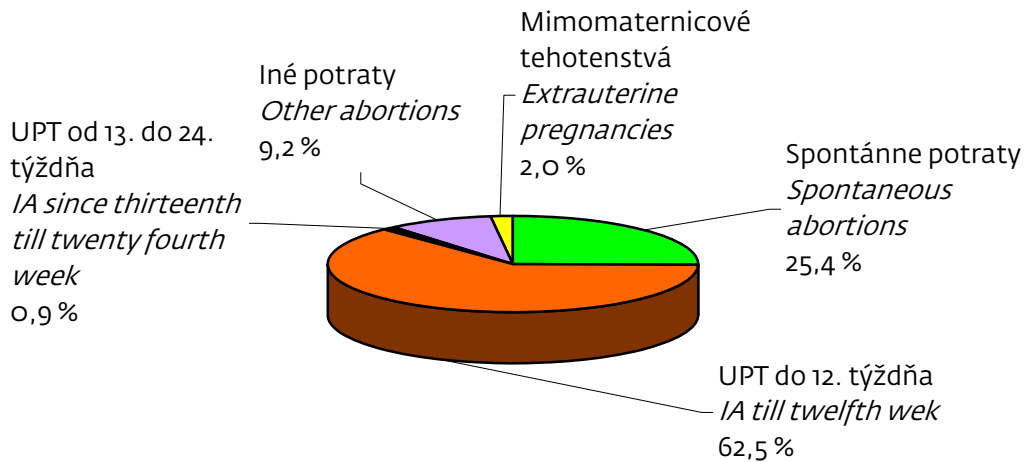
Graf 4



ŠTRUKTÚRA POTRATOV PODĽA DRUHU

ABORTIONS STRUCTURE ACCORDING TO THE TYPE

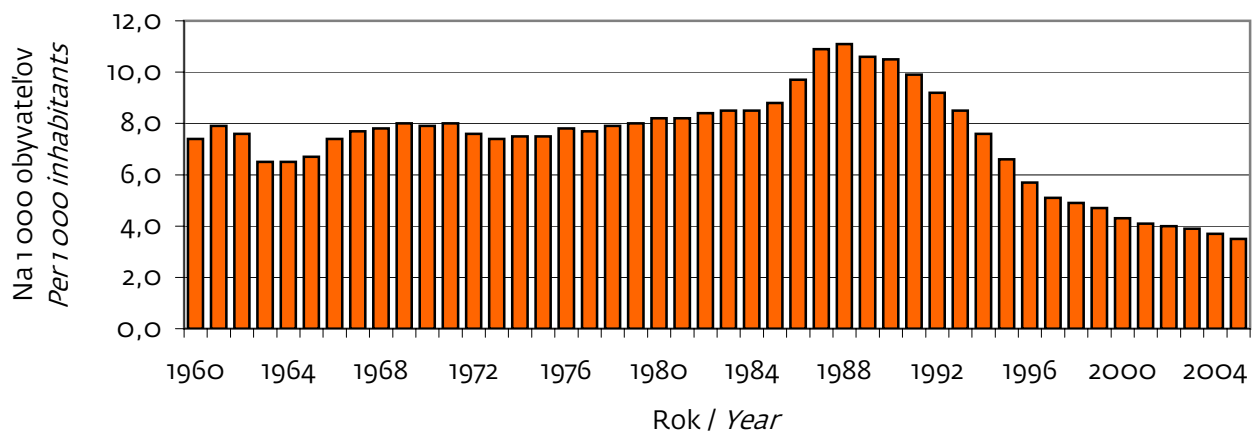
Graf 5



VÝVOJ POČTU POTRATOV NA 1 000 OBYVATEĽOV V ROKOCH 1960 – 2005

TREND IN NUMBER OF ABORTIONS PER 1 000 POPULATION WITHIN YEARS 1960 – 2005

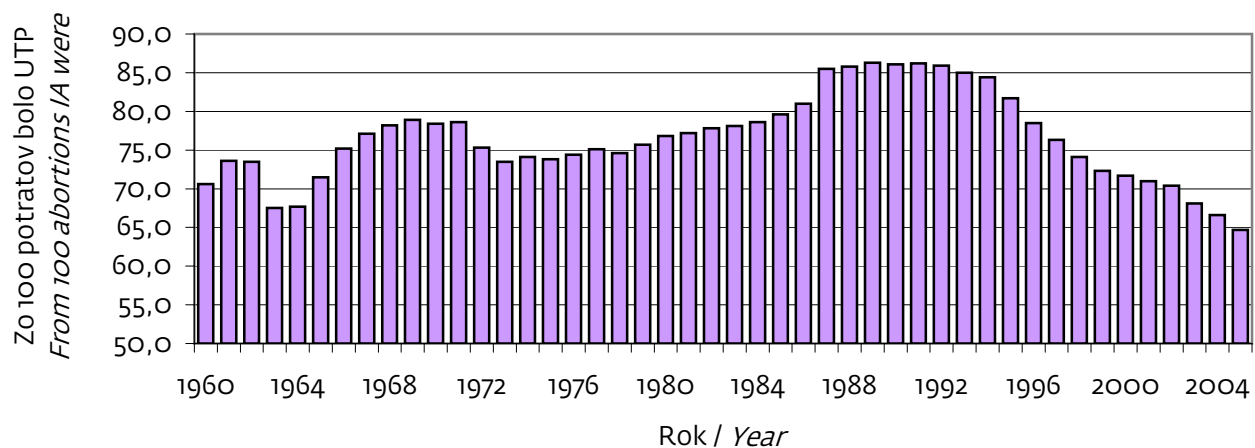
Graf 6



VÝVOJ POČTU UPT NA 100 POTRATOV V ROKOCH 1960 – 2005

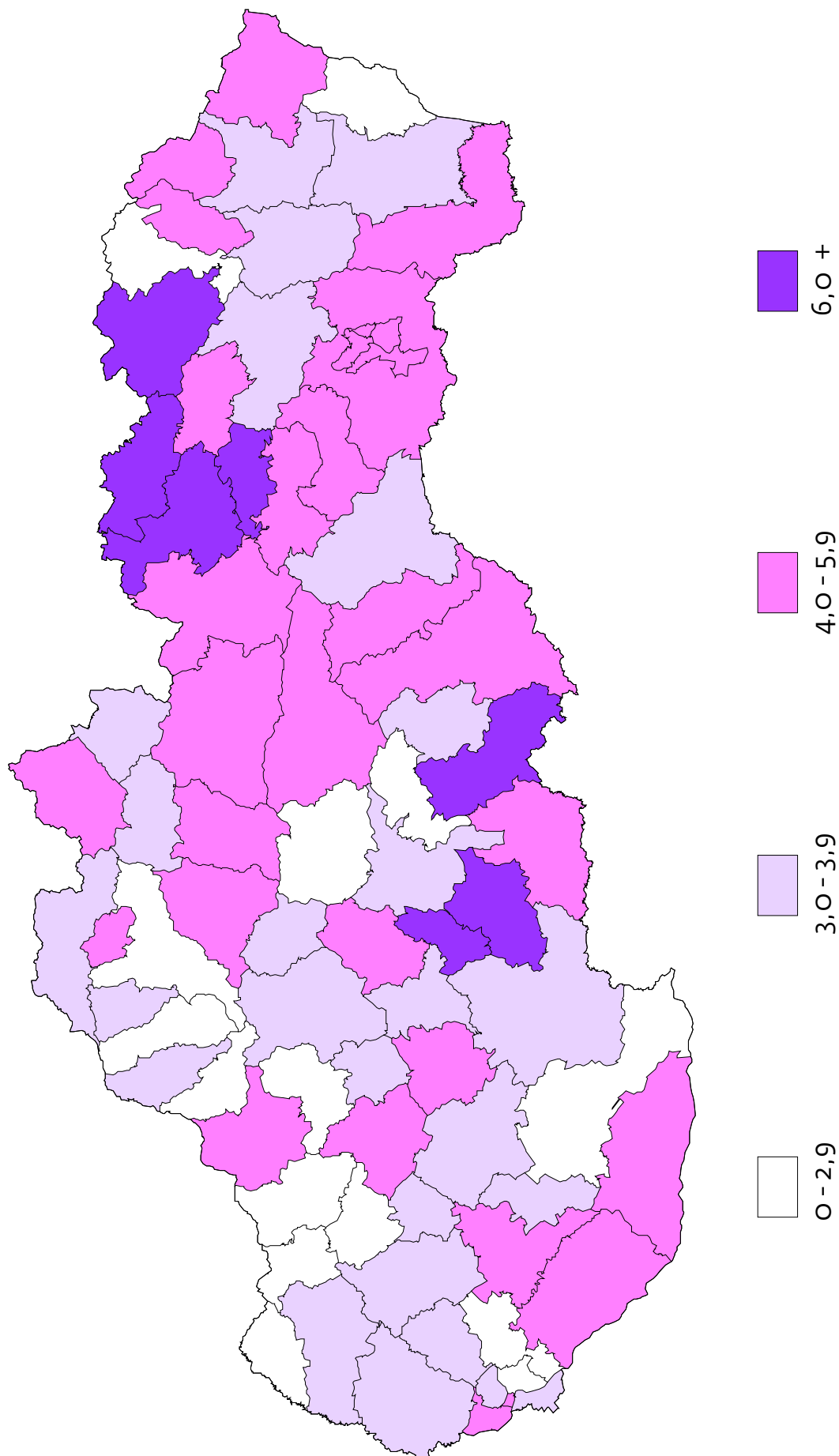
TREND IN NUMBER OF INDUCED ABORTIONS (IA) PER 100 ABORTIONS WITHIN YEARS 1960 – 2005

Graf 7



Mapa 1

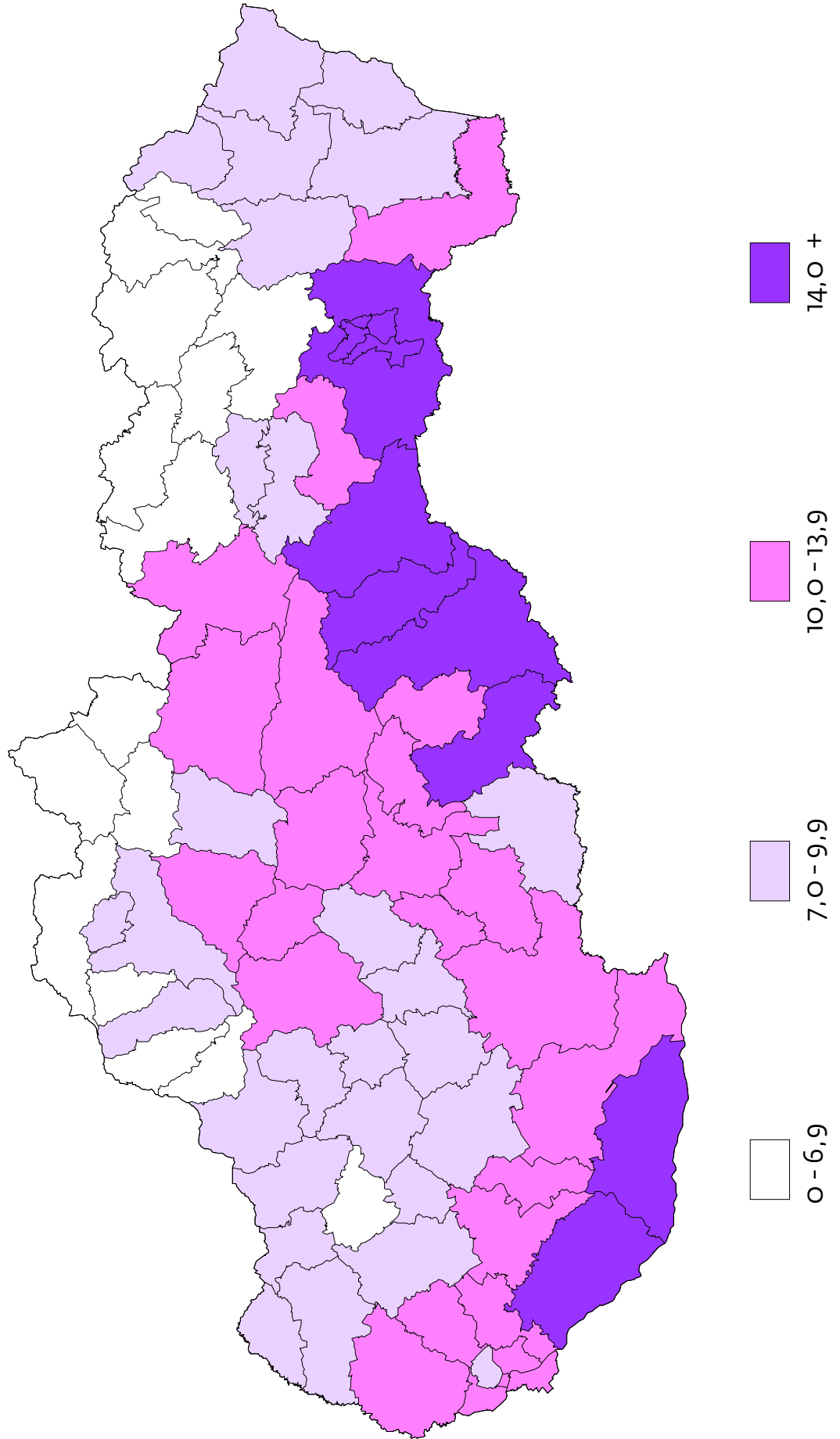
SPONTÁNNNE POTRATY NA 1 000 ŽIEN FERTILNÉHO VEKU
SPONTANEOUS ABORTIONS PER 1 000 FEMALES IN FERTILE AGE



Abortions in the Slovak Republic 2005

Mapa 2

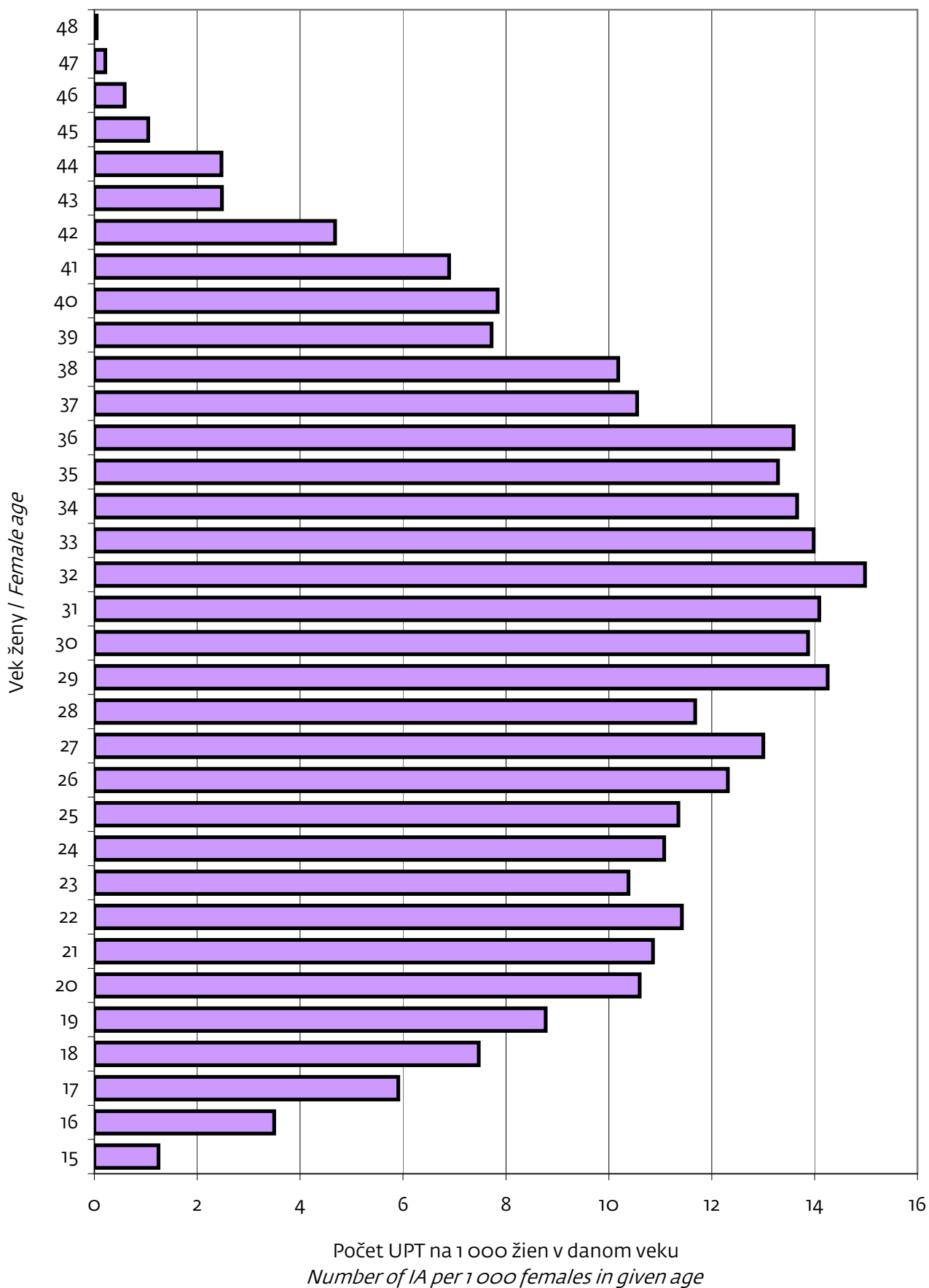
UPT NA 1 000 ŽIEN FERTILNÉHO VEKU
IA PER 1 000 FEMALES IN FERTILE AGE



POČET UPT PODĽA VEKU ŽENY V SLOVENSKEJ REPUBLIKE

NUMBER OF IA ACCORDING TO AGE OF FEMALE IN THE SLOVAK REPUBLIC

Graf 8



VÝVOJ POČTU UPT PODĽA VEKU ŽENY

TREND OF NUMBER OF IA ACCORDING TO FEMALE AGE

Graf 10

