

## TRENDANALYS DIABETES TYP

### DEL 2 BILAGOR

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GLIDANDE MEDELVÄRDEN

TABELL 1. Born 1985 Male Female Total

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Male	50 146	51,6	51,6	51,6
	Female	47 129	48,4	48,4	100,0
	Total	97 275	100,0	100,0	

TABELL 2. Born 1985 Typ 1 diabetes = 1

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	96 505	99,2	99,2	99,2
	1	770	,8	,8	100,0
	Total	97 275	100,0	100,0	

TABELL 3. Born 1985 Male Female Total Type 1 diabetes

Crosstabulation

Years follow-up	sex		Total	Male Cum	Fem Cum	Total Cum
	Male	Female				
0 - <1	4	2	6	4	2	6
1 - <2	3	2	5	7	4	11
2 - <3	7	3	10	14	7	21
3 - <4	10	5	15	24	12	36
4 - <5	11	12	23	35	24	59
5 - <6	10	10	20	45	34	79
6 - <7	17	19	36	62	53	115
7 - <8	9	8	17	71	61	132
8 - <9	19	23	42	90	84	174
9 - <10	15	23	38	105	107	212
10 - <11	17	21	38	122	128	250
11 - <12	18	19	37	140	147	287
12 - <13	25	13	38	165	160	325
13 - <14	33	8	41	198	168	366
14 - <15	16	13	29	214	181	395
15 - <16	21	8	29	235	189	424
16 - <17	19	11	30	254	200	454
17 - <18	17	11	28	271	211	482
18 - <19	19	12	31	290	223	513
19 - <20	6	7	13	296	230	526
20 - <21	15	8	23	311	238	549

21 - <22	11	9	20	322	247	569
22 - <23	10	10	20	332	257	589
23 - <24	23	13	36	355	270	625
24 - <25	13	8	21	368	278	646
25 - <26	10	7	17	378	285	663
26 - <27	9	7	16	387	292	679
27 - <28	8	15	23	395	307	702
28 - <29	16	9	25	411	316	727
29 - <30	6	8	14	417	324	741
30 - <31	11	6	17	428	330	758
31 - <32	7	5	12	435	335	770
Total	435	335	770	435	335	770

TABELL 4. Born 1985 Male Female Total Crosstabulation

Years follow-up	sex		Total	Male Cum	Fem Cum	Total Cum
	Male	Female				
0 - <1	468	435	903	468	435	903
1 - <2	170	169	339	638	604	1 242
2 - <3	144	140	284	782	744	1 526
3 - <4	132	117	249	914	861	1 775
4 - <5	120	115	235	1 034	976	2 010
5 - <6	111	86	197	1 145	1 062	2 207
6 - <7	120	111	231	1 265	1 173	2 438
7 - <8	103	102	205	1 368	1 275	2 643
8 - <9	118	99	217	1 486	1 374	2 860
9 - <10	112	102	214	1 598	1 476	3 074
10 - <11	96	96	192	1 694	1 572	3 266
11 - <12	92	87	179	1 786	1 659	3 445
12 - <13	110	89	199	1 896	1 748	3 644
13 - <14	99	80	179	1 995	1 828	3 823
14 - <15	71	60	131	2 066	1 888	3 954
15 - <16	74	57	131	2 140	1 945	4 085
16 - <17	60	48	108	2 200	1 993	4 193
17 - <18	49	42	91	2 249	2 035	4 284
18 - <19	75	88	163	2 324	2 123	4 447
19 - <20	110	230	340	2 434	2 353	4 787
20 - <21	186	296	482	2 620	2 649	5 269
21 - <22	241	323	564	2 681	2 972	5 833
22 - <23	316	319	635	3 177	3 291	6 468

23 - <24	293	314	607	3 470	3 605	7 075
24 - <25	352	326	678	3 822	3 931	7 753
25 - <26	362	355	717	4 184	4 286	8 470
26 - <27	296	246	542	4 480	4 532	9 012
27 - <28	260	261	521	4 740	4 793	9 533
28 - <29	263	247	510	5 003	5 040	10 043
29 - <30	254	234	488	5 257	5 274	10 531
30 - <31	189	170	359	5 446	5 444	10 890
31 - <32	28 807	26 977	55 784	34 253	32 421	66 674
32 - <33	15 893	14 708	30 601	50 146	47 129	97 275
Total	50 146	47 129	97 275	50 146	47 129	97 275

TABELL 5. Born 1990 Male Female Total

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Male	62 337	51,3	51,3	51,3
	Female	59 213	48,7	48,7	100,0
	Total	121 550	100,0	100,0	

TABELL 6. Born 1990 Typ 1 diabetes = 1

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	120 593	99,2	99,2	99,2
	1	957	,8	,8	100,0
	Total	121 550	100,0	100,0	

TABELL 7. Born 1990 Male Female Total - Type 1 diabetes Crosstabulation

Age	sex		Total	Male Cum	Fem Cum	Total Cum
	Male	Female				
0 - <1	2	1	3	2	1	3
1 - <2	8	6	14	10	7	17
2 - <3	18	12	30	28	19	47
3 - <4	16	18	34	44	37	81
4 - <5	20	23	43	64	60	124
5 - <6	18	21	39	82	81	163
6 - <7	20	21	41	102	102	204
7 - <8	21	24	45	123	126	249
8 - <9	30	16	46	153	142	295
9 - <10	21	27	48	174	169	343
10 - <11	29	32	61	203	201	404
11 - <12	32	23	55	235	224	459
12 - <13	27	25	52	262	249	511
13 - <14	33	21	54	295	270	565
14 - <15	40	18	58	335	288	623
15 - <16	23	16	39	358	304	662
16 - <17	18	14	32	376	318	694
17 - <18	15	18	33	391	336	727
18 - <19	22	13	35	413	349	762
19 - <20	23	11	34	436	360	796



20 - <21	24	7	31	460	367	827
21 - <22	16	11	27	476	378	854
22 - <23	17	9	26	493	387	880
23 - <24	14	9	23	507	396	903
24 - <25	14	13	27	521	409	930
25 - <26	11	7	18	532	416	948
26 - <27	5	4	9	537	420	957
Total	537	420	957	537	420	957

TABELL 8. Born 1990 Male Female Total Crosstabulation

Years follow-up	sex		Total	Male Cum	Fem Cum	Total Cum
	Male	Female				
0 - <1	548	452	1 000	548	452	1 000
1 - <2	276	254	530	824	706	1 530
2 - <3	212	210	422	1 036	916	1 952
3 - <4	222	202	424	1 258	1 118	2 376
4 - <5	200	220	420	1 458	1 338	2 796
5 - <6	227	213	440	1 685	1 551	3 236
6 - <7	207	190	397	1 892	1 741	3 633
7 - <8	193	217	410	2 085	1 958	4 043
8 - <9	166	156	322	2 251	2 114	4 365
9 - <10	137	154	291	2 388	2 268	4 656
10 - <11	130	122	252	2 518	2 390	4 908
11 - <12	122	100	222	2 640	2 490	5 130
12 - <13	97	94	191	2 737	2 584	5 321
13 - <14	96	67	163	2 833	2 651	5 484
14 - <15	114	73	187	2 947	2 724	5 671
15 - <16	78	69	147	3 025	2 793	5 818
16 - <17	72	64	136	3 097	2 857	5 954
17 - <18	65	67	132	3 162	2 924	6 086
18 - <19	106	127	233	3 268	3 051	6 319
19 - <20	337	435	772	3 605	3 486	7 091
20 - <21	443	619	1 062	4 048	4 105	8 153

21 - <22	352	415	767	4 400	4 520	8 920
22 - <23	319	379	698	4 719	4 899	9 618
23 - <24	325	323	648	5 044	5 222	10 266
24 - <25	297	321	618	5 341	5 543	10 884
25 - <26	303	294	597	5 644	5 837	11 481
26 - <27	37 025	34 859	71 884	42 669	40 696	83 365
27 - <28	19 668	18 517	38 185	62 337	59 213	121 550
Total	62 337	59 213	121 550	62 337	59 213	121 550

TABELL 9. Born 1995 Male Female Total

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Male	52 112	51,5	51,5	51,5
	Female	49 163	48,5	48,5	100,0
	Total	101 275	100,0	100,0	

TABELL 10. Born 1995 Typ 1 diabetes = 1

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	100 469	99,2	99,2	99,2
	1	806	,8	,8	100,0
	Total	101 275	100,0	100,0	

TABELL 11. Born 1995 Male Female Total

Type 1 diabetes Crosstabulation

	Kön		Total	Male Cum	Fem Cum	Total Cum
	Male	Female				
0 - <1	1	6	7	1	6	7
1 - <2	11	13	24	12	19	31
2 - <3	13	15	28	25	34	59
3 - <4	11	9	20	36	43	79
4 - <5	16	20	36	52	63	115
5 - <6	22	17	39	74	80	154
6 - <7	21	21	42	95	101	196
7 - <8	34	20	54	129	121	250
8 - <9	17	26	43	146	147	293
9 - <10	21	26	47	167	173	340
10 - <11	39	31	70	206	204	410
11 - <12	25	26	51	231	230	461
12 - <13	20	18	38	251	248	499
13 - <14	40	22	62	291	270	561
14 - <15	28	17	45	319	287	606
15 - <16	29	18	47	348	305	653
16 - <17	19	12	31	367	317	684
17 - <18	19	12	31	386	329	715
18 - <19	15	11	26	401	340	741
19 - <20	23	13	36	424	353	777

20 - <21	15	3	18	439	356	795
21 - <22	8	3	11	447	359	806
Total	447	359	806	447	359	806

TABELL 12. Born 1995 Male Female Total Crosstabulation

Years follow-up	sex		Total	Male Cum	Fem Cum	Total Cum
	Male	Female				
0 - <1	392	338	730	392	338	730
1 - <2	334	281	615	726	619	1 345
2 - <3	289	257	546	1 015	876	1 891
3 - <4	225	196	421	1 240	1 072	2 312
4 - <5	167	184	351	1 407	1 256	2 663
5 - <6	166	161	327	1 573	1 417	2 990
6 - <7	135	147	282	1 708	1 564	3 272
7 - <8	162	134	296	1 870	1 698	3 568
8 - <9	123	105	228	1 993	1 803	3 796
9 - <10	133	154	287	2 126	1 957	4 083
10 - <11	136	128	264	2 262	2 085	4 347
11 - <12	116	119	235	2 378	2 204	4 582
12 - <13	92	89	181	2 470	2 293	4 763
13 - <14	94	89	183	2 564	2 382	4 946
14 - <15	72	67	139	2 636	2 449	5 085
15 - <16	75	57	132	2 711	2 506	5 217
16 - <17	70	69	139	2 781	2 575	5 356
17 - <18	57	44	101	2 838	2 619	5 457
18 - <19	67	82	149	2 905	2 701	5 606
19 - <20	157	184	341	3 062	2 885	5 947
20 - <21	133	185	318	3 195	3 070	6 265
21 - <22	31 823	29 719	61 542	35 018	32 789	67 807

22 - <23	17 094	16 374	33 468	52 112	49 163	101 275
Total	52 112	49 163	101 275	52 112	49 163	101 275



TABELL 13. Born 2000 Male Female Total

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Male	45 532	51,6	51,6	51,6
	Female	42 790	48,4	48,4	100,0
	Total	88 322	100,0	100,0	

TABELL 14. Born 2000 Typ 1 diabetes = 1

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	87 629	99,2	99,2	99,2
	1	693	,8	,8	100,0
	Total	88 322	100,0	100,0	

TABELL 15. Born 2000 Male Female Total Type 1 diabetes

Crosstabulation

	sex		Total	Male Cum	Fem Cum	Total Cum
	Male	Female				
0 - <1	3	2	5	3	2	5
1 - <2	13	7	20	16	9	25
2 - <3	16	13	29	32	22	54
3 - <4	26	12	38	58	34	92
4 - <5	24	21	45	82	55	137
5 - <6	28	21	49	110	76	186
6 - <7	21	18	39	131	94	225
7 - <8	23	30	53	154	124	278
8 - <9	27	22	49	181	146	327
9 - <10	21	19	40	202	165	367
10 - <11	29	23	52	231	188	419
11 - <12	24	31	55	255	219	474
12 - <13	22	27	49	277	246	523
13 - <14	23	16	39	300	262	562
14 - <15	38	19	57	338	281	619
15 - <16	37	10	47	375	291	666
16 - <17	19	8	27	394	299	693
Total	394	299	693	394	299	693

TABELL 16. Born 2000 Male Female Total Crosstabulation

Years follow-up	sex		Total	Male Cum	Fem Cum	total Cum
	Male	Female				
0 - <1	316	253	569	316	253	569
1 - <2	199	191	390	515	444	959
2 - <3	183	164	347	698	608	1 306
3 - <4	162	140	302	860	748	1 608
4 - <5	185	162	347	1 045	910	1 955
5 - <6	160	174	334	1 205	1 084	2 289
6 - <7	151	171	322	1 356	1 255	2 611
7 - <8	148	149	297	1 504	1 404	2 908
8 - <9	118	115	233	1 622	1 519	3 141
9 - <10	99	86	185	1 721	1 605	3 326
10 - <11	109	111	220	1 830	1 716	3 546
11 - <12	115	105	220	1 945	1 821	3 766
12 - <13	89	102	191	2 034	1 923	3 957
13 - <14	75	79	154	2 109	2 002	4 111
14 - <15	72	65	137	2 181	2 067	4 248
15 - <16	67	36	103	2 248	2 103	4 351
16 - <17	28 501	26 869	55 370	30 749	28 972	59 721
17 - <18	14 783	13 818	28 601	45 532	42 790	88 322
Total	45 532	42 790	88 322	45 532	42 790	88 322

TABELL 17. Born 2005 Male Female Total

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Male	50 849	51,3	51,3	51,3
	Female	48 214	48,7	48,7	100,0
	Total	99 063	100,0	100,0	

TABELL 18. Born 2005 Typ 1 diabetes = 1

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	98 576	99,5	99,5	99,5
	1	487	,5	,5	100,0
	Total	99 063	100,0	100,0	

TABELL 19. Born 2005 Male Female Total Type 1 diabetes

Crosstabulation

	sex		Total	Male Cum	Fem Cum	Tot Cum
	Male	Female				
0 - <1	4	2	6	4	2	6
1 - <2	12	14	26	16	16	32
2 - <3	18	15	33	34	31	65
3 - <4	17	14	31	51	45	96
4 - <5	24	22	46	75	67	142
5 - <6	21	23	44	96	90	186
6 - <7	26	24	50	122	114	236
7 - <8	26	21	47	148	135	283
8 - <9	18	22	40	166	157	323
9 - <10	26	31	57	192	188	380
10 - <11	33	34	67	225	222	447
11 - <12	22	16	38	247	238	485
12 - <13	1	1	2	248	239	487
Total	248	239	487	248	239	487

TABELL 20. Born 2005 - Male Female Total Crosstabulation

Years follow-up	sex		Total	Male Cum	Fem Cum	Tot Cum
	Male	Female				
0 - <1	308	258	566	308	258	566
1 - <2	273	262	535	581	520	1 101
2 - <3	220	218	438	801	738	1 539
3 - <4	163	188	351	964	926	1 890
4 - <5	192	164	356	1 156	1 090	2 246
5 - <6	163	189	352	1 319	1 279	2 598
6 - <7	191	185	376	1 510	1 464	2 974
7 - <8	168	153	321	1 678	1 617	3 295
8 - <9	150	132	282	1 828	1 749	3 577
9 - <10	112	112	224	1 940	1 861	3 801
10 - <11	138	122	260	2 078	1 983	4 061
11 - <12	32 421	30 640	63 061	34 499	32 623	67 122
12 - <13	16 350	15 591	31 941	50 849	48 214	99 063
Total	50 849	48 214	99 063	50 849	48 214	99 063

TABELL 21. Born 2010 Male Female Total

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Male	58 115	51,3	51,3	51,3
	Female	55 114	48,7	48,7	100,0
	Total	113 229	100,0	100,0	

TABELL 22. Born 2010 Typ 1 diabetes = 1

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	112 984	99,8	99,8	99,8
	1	245	,2	,2	100,0
	Total	113 229	100,0	100,0	

TABELL 23.

Born 2010 - Type 1 diabetes - Male Female Total - Crosstabulation

	Male	Female	Total	Male Cum	Fem Cum	Total Cum
0 - <1	5	6	11	5	6	11
1 - <2	17	16	33	22	22	44
2 - <3	19	17	36	41	39	80
3 - <4	21	25	46	62	64	126
4 - <5	20	16	36	82	80	162
5 - <6	29	21	50	111	101	212
6 - <7	12	18	30	123	119	242
7 - <8	2	1	3	125	120	245
Total	125	120	245	125	120	245



TABELL 24.

Born 2010 - Male Female Total

Crosstabulation

Years follow-up	Male	Female	Total	Male Cum	Fem Cum	Total Cum
0 - <1	310	286	596	310	286	596
1 - <2	255	264	519	565	550	1 115
2 - <3	254	247	501	819	797	1 616
3 - <4	245	240	485	1 064	1 037	2 101
4 - <5	244	217	461	1 308	1 254	2 562
5 - <6	242	214	456	1 550	1 468	3 018
6 - <7	37 493	35 466	72 959	39 043	36 934	75 977
7 - <8	19 072	18 180	37 252	58 115	55 114	113 229
Total	58 115	55 114	113 229	58 115	55 114	113 229

TABELL 25

BORN 1985 Female - Time each person was observed totaled for all persons				1000		
Year	1985_Female	1985_F_Antal	person-years			
<1	435	435	217,5	$(435*0,5)+(46694*1)$	46 911,5	0,0426
<2	604	169	253,5	$(435*0,5)+(169*1,5)+(46525*2)$	93 521,0	0,0428
<3	744	140	350,0	$(435*0,5)+(169*1,5)+(140*2,5)+(46385*3)$	139 976,0	0,0500
<4	861	117	409,5	$(435*0,5)+(169*1,5)+(140*2,5)+(117*3,5)+(46268*4)$	186 302,5	0,0644
<5	976	115	517,5	$(435*0,5)+(169*1,5)+(140*2,5)+(117*3,5)+(115*4,5)+(46153*5)$	232 513,0	0,1032
<6	1 062	86	473,0	$(435*0,5)+(169*1,5)+(140*2,5)+(117*3,5)+(115*4,5)+(86*5,5)+(46067*6)$	278 623,0	0,1220
<7	1 173	111	721,5	$(435*0,5)+(169*1,5)+(140*2,5)+(117*3,5)+(115*4,5)+(86*5,5)+(111*6,5)+(45956*7)$	324 634,5	0,1633
<8	1 275	102	765,0	$(435*0,5)+(169*1,5)+(140*2,5)+(117*3,5)+(115*4,5)+(86*5,5)+(111*6,5)+(102*7,5)+(45854*8)$	370 539,5	0,1646
<9	1 374	99	841,5	$(435*0,5)+(169*1,5)+(140*2,5)+(117*3,5)+(115*4,5)+(86*5,5)+(111*6,5)+(102*7,5)+(99*8,5)+(45755*9)$	416 344,0	0,2018
<10	1 476	102	969,0	$(435*0,5)+(169*1,5)+(140*2,5)+(117*3,5)+(115*4,5)+(86*5,5)+(111*6,5)+(102*7,5)+(99*8,5)+(102*9,5)+(45653*10)$	462 048,0	0,2316
<11	1 572	96	1 008,0	$(435*0,5)+(169*1,5)+(140*2,5)+(117*3,5)+(115*4,5)+(86*5,5)+(111*6,5)+(102*7,5)+(99*8,5)+(102*9,5)+(96*10,5)+(45557*11)$	507 653,0	0,2521
<12	1 659	87	1 000,5	$(435*0,5)+(169*1,5)+(140*2,5)+(117*3,5)+(115*4,5)+(86*5,5)+(111*6,5)+(102*7,5)+(99*8,5)+(102*9,5)+(96*10,5)+(87*11,5)+(45470*12)$	553 166,5	0,2657
<13	1 748	89	1 112,5	$(435*0,5)+(169*1,5)+(140*2,5)+(117*3,5)+(115*4,5)+(86*5,5)+(111*6,5)+(102*7,5)+(99*8,5)+(102*9,5)+(96*10,5)+(87*11,5)+(89*12,5)+(45381*13)$	598 592,0	0,2673
<14	1 828	80	1 080,0	$(435*0,5)+(169*1,5)+(140*2,5)+(117*3,5)+(115*4,5)+(86*5,5)+(111*6,5)+(102*7,5)+(99*8,5)+(102*9,5)+(96*10,5)+(87*11,5)+(89*12,5)+(80*13,5)+(45301*14)$	643 933,0	0,2609
<15	1 888	60	870,0	$(435*0,5)+(169*1,5)+(140*2,5)+(117*3,5)+(115*4,5)+(86*5,5)+(111*6,5)+(102*7,5)+(99*8,5)+(102*9,5)+(96*10,5)+(87*11,5)+(89*12,5)+(80*13,5)+(60*14,5)+(45241*15)$	689 204,0	0,2626
<16	1 945	57	883,5	$(435*0,5)+(169*1,5)+(140*2,5)+(117*3,5)+(115*4,5)+(86*5,5)+(111*6,5)+(102*7,5)+(99*8,5)+(102*9,5)+(96*10,5)+(87*11,5)+(89*12,5)+(80*13,5)+(60*14,5)+(57*15,5)+(45184*16)$	734 416,5	0,2573
<17	1 993	48	792,0	$(435*0,5)+(169*1,5)+(140*2,5)+(117*3,5)+(115*4,5)+(86*5,5)+(111*6,5)+(102*7,5)+(99*8,5)+(102*9,5)+(96*10,5)+(87*11,5)+(89*12,5)+(80*13,5)+(60*14,5)+(57*15,5)+(48*16,5)+(45136*17)$	779 576,5	0,2565
<18	2 035	42	735,0	$(435*0,5)+(169*1,5)+(140*2,5)+(117*3,5)+(115*4,5)+(86*5,5)+(111*6,5)+(102*7,5)+(99*8,5)+(102*9,5)+(96*10,5)+(87*11,5)+(89*12,5)+(80*13,5)+(60*14,5)+(57*15,5)+(48*16,5)+(42*17,5)+(45094*18)$	824 691,5	0,2559

<19	2 123	88	1 628,0	(435*0,5)+(169*1,5)+(140*2,5)+(117*3,5)+(115*4,5)+(86*5,5)+(111*6,5) +(102*7,5)+(99*8,5)+(102*9,5)+(96*10,5)+(87*11,5)+(89*12,5)+(80*13,5) +(60*14,5)+(57*15,5)+(48*16,5)+(42*17,5)+(88*18,5)+(45006*19)	869 741,5	0,2564
<20	2 353	230	4 485,0	(435*0,5)+(169*1,5)+(140*2,5)+(117*3,5)+(115*4,5)+(86*5,5)+(111*6,5) +(102*7,5)+(99*8,5)+(102*9,5)+(96*10,5)+(87*11,5)+(89*12,5)+(80*13,5) )+(60*14,5)+(57*15,5)+(48*16,5)+(42*17,5)+(88*18,5)+(230*19,5)+(4477 6*20)	914 632,5	0,2515
<21	2 649	296	6 068,0	(435*0,5)+(169*1,5)+(140*2,5)+(117*3,5)+(115*4,5)+(86*5,5)+(111*6,5) +(102*7,5)+(99*8,5)+(102*9,5)+(96*10,5)+(87*11,5)+(89*12,5)+(80*13,5) )+(60*14,5)+(57*15,5)+(48*16,5)+(42*17,5)+(88*18,5)+(230*19,5)+(296* 20,5)+(44480*21)	959 260,5	0,2481
<22	2 972	323	6 944,5	(435*0,5)+(169*1,5)+(140*2,5)+(117*3,5)+(115*4,5)+(86*5,5)+(111*6,5) +(102*7,5)+(99*8,5)+(102*9,5)+(96*10,5)+(87*11,5)+(89*12,5)+(80*13,5) )+(60*14,5)+(57*15,5)+(48*16,5)+(42*17,5)+(88*18,5)+(230*19,5)+(296* 20,5)+(323*21,5)+(44157*22)	1 003 579,0	0,2461
<23	3 291	319	7 177,5	(435*0,5)+(169*1,5)+(140*2,5)+(117*3,5)+(115*4,5)+(86*5,5)+(111*6,5) +(102*7,5)+(99*8,5)+(102*9,5)+(96*10,5)+(87*11,5)+(89*12,5)+(80*13,5) )+(60*14,5)+(57*15,5)+(48*16,5)+(42*17,5)+(88*18,5)+(230*19,5)+(296* 20,5)+(323*21,5)+(319*22,5)+(43838*23)	1 047 576,5	0,2453
<24	3 605	314	7 379,0	(435*0,5)+(169*1,5)+(140*2,5)+(117*3,5)+(115*4,5)+(86*5,5)+(111*6,5) +(102*7,5)+(99*8,5)+(102*9,5)+(96*10,5)+(87*11,5)+(89*12,5)+(80*13,5) )+(60*14,5)+(57*15,5)+(48*16,5)+(42*17,5)+(88*18,5)+(230*19,5)+(296* 20,5)+(323*21,5)+(319*22,5)+(314*23,5)+(43524*24)	1 091 257,5	0,2474
<25	3 931	326	7 987,0	(435*0,5)+(169*1,5)+(140*2,5)+(117*3,5)+(115*4,5)+(86*5,5)+(111*6,5) +(102*7,5)+(99*8,5)+(102*9,5)+(96*10,5)+(87*11,5)+(89*12,5)+(80*13,5) )+(60*14,5)+(57*15,5)+(48*16,5)+(42*17,5)+(88*18,5)+(230*19,5)+(296* 20,5)+(323*21,5)+(319*22,5)+(314*23,5)+(326*24,5)+(43198*25)	1 134 618,5	0,2450
<26	4 286	355	9 052,5	(435*0,5)+(169*1,5)+(140*2,5)+(117*3,5)+(115*4,5)+(86*5,5)+(111*6,5) +(102*7,5)+(99*8,5)+(102*9,5)+(96*10,5)+(87*11,5)+(89*12,5)+(80*13,5) )+(60*14,5)+(57*15,5)+(48*16,5)+(42*17,5)+(88*18,5)+(230*19,5)+(296* 20,5)+(323*21,5)+(319*22,5)+(314*23,5)+(326*24,5)+(355*25,5)+(42843 *26)	1 177 639,0	0,2420

<27	4 532	246	6 519,0	(435*0,5)+(169*1,5)+(140*2,5)+(117*3,5)+(115*4,5)+(86*5,5)+(111*6,5) +(102*7,5)+(99*8,5)+(102*9,5)+(96*10,5)+(87*11,5)+(89*12,5)+(80*13,5) )+(60*14,5)+(57*15,5)+(48*16,5)+(42*17,5)+(88*18,5)+(230*19,5)+(296* 20,5)+(323*21,5)+(319*22,5)+(314*23,5)+(326*24,5)+(355*25,5)+(246*2 6,5)+(42597*27)	1 220 359,0	0,2393
<28	4 793	261	7 177,5	(435*0,5)+(169*1,5)+(140*2,5)+(117*3,5)+(115*4,5)+(86*5,5)+(111*6,5) +(102*7,5)+(99*8,5)+(102*9,5)+(96*10,5)+(87*11,5)+(89*12,5)+(80*13,5) )+(60*14,5)+(57*15,5)+(48*16,5)+(42*17,5)+(88*18,5)+(230*19,5)+(296* 20,5)+(323*21,5)+(319*22,5)+(314*23,5)+(326*24,5)+(355*25,5)+(246*2 6,5)+(261*27,5)+(42336*28)	1 262 825,5	0,2431
<29	5 040	247	7 039,5	(435*0,5)+(169*1,5)+(140*2,5)+(117*3,5)+(115*4,5)+(86*5,5)+(111*6,5) +(102*7,5)+(99*8,5)+(102*9,5)+(96*10,5)+(87*11,5)+(89*12,5)+(80*13,5) )+(60*14,5)+(57*15,5)+(48*16,5)+(42*17,5)+(88*18,5)+(230*19,5)+(296* 20,5)+(323*21,5)+(319*22,5)+(314*23,5)+(326*24,5)+(355*25,5)+(246*2 6,5)+(261*27,5)+(247*28,5)+(42089*29)	1 305 038,0	0,2421
<30	5 274	234	6 903,0	(435*0,5)+(169*1,5)+(140*2,5)+(117*3,5)+(115*4,5)+(86*5,5)+(111*6,5) +(102*7,5)+(99*8,5)+(102*9,5)+(96*10,5)+(87*11,5)+(89*12,5)+(80*13,5) )+(60*14,5)+(57*15,5)+(48*16,5)+(42*17,5)+(88*18,5)+(230*19,5)+(296* 20,5)+(323*21,5)+(319*22,5)+(314*23,5)+(326*24,5)+(355*25,5)+(246*2 6,5)+(261*27,5)+(247*28,5)+(234*29,5)+(41855*30)	1 347 010,0	0,2405
<31	5 444	170	5 185,0	(435*0,5)+(169*1,5)+(140*2,5)+(117*3,5)+(115*4,5)+(86*5,5)+(111*6,5) +(102*7,5)+(99*8,5)+(102*9,5)+(96*10,5)+(87*11,5)+(89*12,5)+(80*13,5) )+(60*14,5)+(57*15,5)+(48*16,5)+(42*17,5)+(88*18,5)+(230*19,5)+(296* 20,5)+(323*21,5)+(319*22,5)+(314*23,5)+(326*24,5)+(355*25,5)+(246*2 6,5)+(261*27,5)+(247*28,5)+(234*29,5)+(170*30,5)+(41685*31)	1 388 780,0	0,2376
<32	32 421	26 977	849 775,5	(435*0,5)+(169*1,5)+(140*2,5)+(117*3,5)+(115*4,5)+(86*5,5)+(111*6,5) +(102*7,5)+(99*8,5)+(102*9,5)+(96*10,5)+(87*11,5)+(89*12,5)+(80*13,5) )+(60*14,5)+(57*15,5)+(48*16,5)+(42*17,5)+(88*18,5)+(230*19,5)+(296* 20,5)+(323*21,5)+(319*22,5)+(314*23,5)+(326*24,5)+(355*25,5)+(246*2 6,5)+(261*27,5)+(247*28,5)+(234*29,5)+(170*30,5)+(26977*31,5)+(1470 8*32)	1 416 976,5	0,2364
<32,333	47 129	14 708	475 553,8	(435*0,5)+(169*1,5)+(140*2,5)+(117*3,5)+(115*4,5)+(86*5,5)+(111*6,5) +(102*7,5)+(99*8,5)+(102*9,5)+(96*10,5)+(87*11,5)+(89*12,5)+(80*13,5) )+(60*14,5)+(57*15,5)+(48*16,5)+(42*17,5)+(88*18,5)+(230*19,5)+(296* 20,5)+(323*21,5)+(319*22,5)+(314*23,5)+(326*24,5)+(355*25,5)+(246*2 6,5)+(261*27,5)+(247*28,5)+(234*29,5)+(170*30,5)+(26977*31,5)+(1470 8*32,333)	1 421 874,3	0,2356

Person-years of follow-up=1 421 874,3

$335/1\,421\,874,3=0,0002356$

$0,0002356 \times 1000=$  0,2356 cases per 1 000 person-years

TABELL 26

<i>BORN 1985 Male - Time each person was observed totaled for all persons</i>						
Year	1985_Male	1985_M_Antal	person-years			
<1	455	455	227,5	(455*0,5)+(49691*1)	49 918,5	0,0801
<2	628	173	259,5	(455*0,5)+(173*1,5)+(49518*2)	99 523,0	0,0703
<3	774	146	365,0	(455*0,5)+(173*1,5)+(146*2,5)+(49372*3)	148 968	0,0940
<4	909	135	472,5	(455*0,5)+(173*1,5)+(146*2,5)+(135*3,5)+(49237*4)	198 273	0,1210
<5	1 032	123	553,5	(455*0,5)+(173*1,5)+(146*2,5)+(135*3,5)+(123*4,5)+(49114*5)	247 448	0,1414
<6	1 144	112	616,0	(455*0,5)+(173*1,5)+(146*2,5)+(135*3,5)+(123*4,5)+(112*5,5)+(49002*6)	296 506,0	0,1518
<7	1 255	111	721,5	(455*0,5)+(173*1,5)+(146*2,5)+(135*3,5)+(123*4,5)+(112*5,5)+(111*6,5)+(48891*7)	345 452,5	0,1795
<8	1 365	110	825,0	(455*0,5)+(173*1,5)+(146*2,5)+(135*3,5)+(123*4,5)+(112*5,5)+(111*6,5)+(110*7,5)+(48781*8)	394 288,5	0,1801
<9	1 480	115	977,5	(455*0,5)+(173*1,5)+(146*2,5)+(135*3,5)+(123*4,5)+(112*5,5)+(111*6,5)+(110*7,5)+(115*8,5)+(48666*9)	443 012,0	0,2032
<10	1 590	110	1 045,0	(455*0,5)+(173*1,5)+(146*2,5)+(135*3,5)+(123*4,5)+(112*5,5)+(111*6,5)+(110*7,5)+(115*8,5)+(110*9,5)+(48556*10)	491 623,0	0,2136
<11	1 692	102	1 071,0	(455*0,5)+(173*1,5)+(146*2,5)+(135*3,5)+(123*4,5)+(112*5,5)+(111*6,5)+(110*7,5)+(115*8,5)+(110*9,5)+(102*10,5)+(48454*11)	540 128,0	0,2259
<12	1 784	92	1 058,0	(455*0,5)+(173*1,5)+(146*2,5)+(135*3,5)+(123*4,5)+(112*5,5)+(111*6,5)+(110*7,5)+(115*8,5)+(110*9,5)+(102*10,5)+(92*11,5)+(48362*12)	588 536,0	0,2379
<13	1 891	107	1 337,5	(455*0,5)+(173*1,5)+(146*2,5)+(135*3,5)+(123*4,5)+(112*5,5)+(111*6,5)+(110*7,5)+(115*8,5)+(110*9,5)+(102*10,5)+(92*11,5)+(107*12,5)+(48255*13)	636 845,0	0,2591
<14	1 990	99	1 336,5	(455*0,5)+(173*1,5)+(146*2,5)+(135*3,5)+(123*4,5)+(112*5,5)+(111*6,5)+(110*7,5)+(115*8,5)+(110*9,5)+(102*10,5)+(92*11,5)+(107*12,5)+(99*13,5)+(48156*14)	685 050,0	0,2890
<15	2 063	73	1 058,5	(455*0,5)+(173*1,5)+(146*2,5)+(135*3,5)+(123*4,5)+(112*5,5)+(111*6,5)+(110*7,5)+(115*8,5)+(110*9,5)+(102*10,5)+(92*11,5)+(107*12,5)+(99*13,5)+(73*14,5)+(48083*15)	733 170,0	0,2919
<16	2 136	73	1 131,5	(455*0,5)+(173*1,5)+(146*2,5)+(135*3,5)+(123*4,5)+(112*5,5)+(111*6,5)+(110*7,5)+(115*8,5)+(110*9,5)+(102*10,5)+(92*11,5)+(107*12,5)+(99*13,5)+(73*14,5)+(73*15,5)+(48010*16)	781 216,0	0,3008
<17	2 198	62	1 023,0	(455*0,5)+(173*1,5)+(146*2,5)+(135*3,5)+(123*4,5)+(112*5,5)+(111*6,5)+(110*7,5)+(115*8,5)+(110*9,5)+(102*10,5)+(92*11,5)+(107*12,5)+(99*13,5)+(73*14,5)+(73*15,5)+(62*16,5)+(47948*17)	829 195,0	0,3063
<18	2 248	50	875,0	(455*0,5)+(173*1,5)+(146*2,5)+(135*3,5)+(123*4,5)+(112*5,5)+(111*6,5)+(110*7,5)+(115*8,5)+(110*9,5)+(102*10,5)+(92*11,5)+(107*12,5)+(99*13,5)+(73*14,5)+(73*15,5)+(62*16,5)+(50*17,5)+(47898*18)	877 118,0	0,3090
<19	2 316	68	1 258,0	(455*0,5)+(173*1,5)+(146*2,5)+(135*3,5)+(123*4,5)+(112*5,5)+(111*6,5)+(110*7,5)+(115*8,5)+(110*9,5)+(102*10,5)+(92*11,5)+(107*12,5)+(99*13,5)+(73*14,5)+(73*15,5)+(62*16,5)+(50*17,5)+(68*18,5)+(47830*19)	924 982,0	0,3135
<20	2 431	115	2 242,5	(455*0,5)+(173*1,5)+(146*2,5)+(135*3,5)+(123*4,5)+(112*5,5)+(111*6,5)+(110*7,5)+(115*8,5)+(110*9,5)+(102*10,5)+(92*11,5)+(107*12,5)+(99*13,5)+(73*14,5)+(73*15,5)+(62*16,5)+(50*17,5)+(68*18,5)+(115*19,5)+(47715*20)	972 755,0	0,3043

<21	2 607	176	3 608,0	(455*0,5)+(173*1,5)+(146*2,5)+(135*3,5)+(123*4,5)+(112*5,5)+(111*6,5)+(110*7,5)+(115*8,5)+(110*9,5)+(102*10,5)+(92*11,5)+(107*12,5)+(99*13,5)+(73*14,5)+(73*15,5)+(62*16,5)+(50*17,5)+(68*18,5)+(115*19,5)+(176*20,5)+(47539*21)	1 020 382,0	0,3048
<22	2 853	246	5 289,0	(455*0,5)+(173*1,5)+(146*2,5)+(135*3,5)+(123*4,5)+(112*5,5)+(111*6,5)+(110*7,5)+(115*8,5)+(110*9,5)+(102*10,5)+(92*11,5)+(107*12,5)+(99*13,5)+(73*14,5)+(73*15,5)+(62*16,5)+(50*17,5)+(68*18,5)+(115*19,5)+(176*20,5)+(246*21,5)+(47293*22)	1 067 798,0	0,3016
<23	3 155	302	6 795,0	(455*0,5)+(173*1,5)+(146*2,5)+(135*3,5)+(123*4,5)+(112*5,5)+(111*6,5)+(110*7,5)+(115*8,5)+(110*9,5)+(102*10,5)+(92*11,5)+(107*12,5)+(99*13,5)+(73*14,5)+(73*15,5)+(62*16,5)+(50*17,5)+(68*18,5)+(115*19,5)+(176*20,5)+(246*21,5)+(302*22,5)+(46991*23)	1 114 940,0	0,2978
<24	3 459	304	7 144,0	(455*0,5)+(173*1,5)+(146*2,5)+(135*3,5)+(123*4,5)+(112*5,5)+(111*6,5)+(110*7,5)+(115*8,5)+(110*9,5)+(102*10,5)+(92*11,5)+(107*12,5)+(99*13,5)+(73*14,5)+(73*15,5)+(62*16,5)+(50*17,5)+(68*18,5)+(115*19,5)+(176*20,5)+(246*21,5)+(302*22,5)+(304*23,5)+(46687*24)	1 161 779,0	0,3056
<25	3 800	341	8 354,5	(455*0,5)+(173*1,5)+(146*2,5)+(135*3,5)+(123*4,5)+(112*5,5)+(111*6,5)+(110*7,5)+(115*8,5)+(110*9,5)+(102*10,5)+(92*11,5)+(107*12,5)+(99*13,5)+(73*14,5)+(73*15,5)+(62*16,5)+(50*17,5)+(68*18,5)+(115*19,5)+(176*20,5)+(246*21,5)+(302*22,5)+(304*23,5)+(341*24,5)+(46346*25)	1 208 295,0	0,3046
<26	4 168	368	9 384,0	(455*0,5)+(173*1,5)+(146*2,5)+(135*3,5)+(123*4,5)+(112*5,5)+(111*6,5)+(110*7,5)+(115*8,5)+(110*9,5)+(102*10,5)+(92*11,5)+(107*12,5)+(99*13,5)+(73*14,5)+(73*15,5)+(62*16,5)+(50*17,5)+(68*18,5)+(115*19,5)+(176*20,5)+(246*21,5)+(302*22,5)+(304*23,5)+(341*24,5)+(368*25,5)+(45978*26)	1 254 457,0	0,3013
<27	4 467	299	7 923,5	(455*0,5)+(173*1,5)+(146*2,5)+(135*3,5)+(123*4,5)+(112*5,5)+(111*6,5)+(110*7,5)+(115*8,5)+(110*9,5)+(102*10,5)+(92*11,5)+(107*12,5)+(99*13,5)+(73*14,5)+(73*15,5)+(62*16,5)+(50*17,5)+(68*18,5)+(115*19,5)+(176*20,5)+(246*21,5)+(302*22,5)+(304*23,5)+(341*24,5)+(368*25,5)+(299*26,5)+(45679*27)	1 300 286,0	0,2976
<28	4 729	262	7 205,0	(455*0,5)+(173*1,5)+(146*2,5)+(135*3,5)+(123*4,5)+(112*5,5)+(111*6,5)+(110*7,5)+(115*8,5)+(110*9,5)+(102*10,5)+(92*11,5)+(107*12,5)+(99*13,5)+(73*14,5)+(73*15,5)+(62*16,5)+(50*17,5)+(68*18,5)+(115*19,5)+(176*20,5)+(246*21,5)+(302*22,5)+(304*23,5)+(341*24,5)+(368*25,5)+(299*26,5)+(262*27,5)+(45417*28)	1 345 834,0	0,2935
<29	4 999	270	7 695,0	(455*0,5)+(173*1,5)+(146*2,5)+(135*3,5)+(123*4,5)+(112*5,5)+(111*6,5)+(110*7,5)+(115*8,5)+(110*9,5)+(102*10,5)+(92*11,5)+(107*12,5)+(99*13,5)+(73*14,5)+(73*15,5)+(62*16,5)+(50*17,5)+(68*18,5)+(115*19,5)+(176*20,5)+(246*21,5)+(302*22,5)+(304*23,5)+(341*24,5)+(368*25,5)+(299*26,5)+(262*27,5)+(270*28,5)+(45147*29)	1 391 116,0	0,2954
<30	5 242	243	7 168,5	(455*0,5)+(173*1,5)+(146*2,5)+(135*3,5)+(123*4,5)+(112*5,5)+(111*6,5)+(110*7,5)+(115*8,5)+(110*9,5)+(102*10,5)+(92*11,5)+(107*12,5)+(99*13,5)+(73*14,5)+(73*15,5)+(62*16,5)+(50*17,5)+(68*18,5)+(115*19,5)+(176*20,5)+(246*21,5)+(302*22,5)+(304*23,5)+(341*24,5)+(368*25,5)+(299*26,5)+(262*27,5)+(270*28,5)+(243*29,5)+(44904*30)	1 436 141,0	0,2904
<31	5 437	195	5 947,5	(455*0,5)+(173*1,5)+(146*2,5)+(135*3,5)+(123*4,5)+(112*5,5)+(111*6,5)+(110*7,5)+(115*8,5)+(110*9,5)+(102*10,5)+(92*11,5)+(107*12,5)+(99*13,5)+(73*14,5)+(73*15,5)+(62*16,5)+(50*17,5)+(68*18,5)+(115*19,5)+(176*20,5)+(246*21,5)+(302*22,5)+(304*23,5)+(341*24,5)+(368*25,5)+(299*26,5)+(262*27,5)+(270*28,5)+(243*29,5)+(195*30,5)+(44709*31)	1 480 948,0	0,2890
<32	30 126	24 689	777 703,5	(455*0,5)+(173*1,5)+(146*2,5)+(135*3,5)+(123*4,5)+(112*5,5)+(111*6,5)+(110*7,5)+(115*8,5)+(110*9,5)+(102*10,5)+(92*11,5)+(107*12,5)+(99*13,5)+(73*14,5)+(73*15,5)+(62*16,5)+(50*17,5)+(68*18,5)+(115*19,5)+(176*20,5)+(246*21,5)+(302*22,5)+(304*23,5)+(341*24,5)+(368*25,5)+(299*26,5)+(262*27,5)+(270*28,5)+(243*29,5)+(195*30,5)+(24689*31,5)+(20020*32,333)	1 519 979,0	0,2862
<32,3	50 146	20 020	647 306,7	(455*0,5)+(173*1,5)+(146*2,5)+(135*3,5)+(123*4,5)+(112*5,5)+(111*6,5)+(110*7,5)+(115*8,5)+(110*9,5)+(102*10,5)+(92*11,5)+(107*12,5)+(99*13,5)+(73*14,5)+(73*15,5)+(62*16,5)+(50*17,5)+(68*18,5)+(115*19,5)+(176*20,5)+(246*21,5)+(302*22,5)+(304*23,5)+(341*24,5)+(368*25,5)+(299*26,5)+(262*27,5)+(270*28,5)+(243*29,5)+(195*30,5)+(24689*31,5)+(20020*32,333)	1 519 979,0	0,2862

Person-years of follow-up=1 519 979,0

$435/1\,519\,979,0=0,00028619$

$0,000286 \times 1000= 0,2862$  cases per 1 000 person-years



TABELL 27

BORN 1990 Female - Time each person was observed totaled for all persons				1 000		
Year	1990_Female	1990_F_Antal	person-years			
<1	452	452	226,0	$(452*0,5)+(58761*1)$	59 000,0	0,0169
<2	706	254	381,0	$(452*0,5)+(254*1,5)+(58507*2)$	117 643,0	0,0595
<3	916	210	525,0	$(452*0,5)+(254*1,5)+(210*2,5)+(58297*3)$	176 053,0	0,1079
<4	1 118	202	707,0	$(452*0,5)+(254*1,5)+(210*2,5)+(202*3,5)+(58095*4)$	234 251,0	0,1580
<5	1 338	220	990,0	$(452*0,5)+(254*1,5)+(210*2,5)+(202*3,5)+(220*4,5)+(57875*5)$	292 289,0	0,2053
<6	1 551	213	1 171,5	$(452*0,5)+(254*1,5)+(210*2,5)+(202*3,5)+(220*4,5)+(213*5,5)+(57662*6)$	350 068,5	0,2314
<7	1 741	190	1 235,0	$(452*0,5)+(254*1,5)+(210*2,5)+(202*3,5)+(220*4,5)+(213*5,5)+(190*6,5)+(57472*7)$	407 665,5	0,2502
<8	1 958	217	1 627,5	$(452*0,5)+(254*1,5)+(210*2,5)+(202*3,5)+(220*4,5)+(213*5,5)+(190*6,5)+(217*7,5)+(57255*8)$	464 999,0	0,2710
<9	2 114	156	1 326,0	$(452*0,5)+(254*1,5)+(210*2,5)+(202*3,5)+(220*4,5)+(213*5,5)+(190*6,5)+(217*7,5)+(156*8,5)+(57099*9)$	522 143,0	0,2720
<10	2 268	154	1 463,0	$(452*0,5)+(254*1,5)+(210*2,5)+(202*3,5)+(220*4,5)+(213*5,5)+(190*6,5)+(217*7,5)+(156*8,5)+(154*9,5)+(56945*10)$	579 222,0	0,2918
<11	2 390	122	1 281,0	$(452*0,5)+(254*1,5)+(210*2,5)+(202*3,5)+(220*4,5)+(213*5,5)+(190*6,5)+(217*7,5)+(156*8,5)+(154*9,5)+(122*10,5)+(56823*11)$	636 019,0	0,3160
<12	2 490	100	1 150,0	$(452*0,5)+(254*1,5)+(210*2,5)+(202*3,5)+(220*4,5)+(213*5,5)+(190*6,5)+(217*7,5)+(156*8,5)+(154*9,5)+(122*10,5)+(100*11,5)+(56723*12)$	692 843,0	0,3233
<13	2 584	94	1 175,0	$(454*0,5)+(254*1,5)+(210*2,5)+(202*3,5)+(220*4,5)+(213*5,5)+(190*6,5)+(217*7,5)+(156*8,5)+(154*9,5)+(122*10,5)+(100*11,5)+(94*12,5)+(56629*13)$	749 488,0	0,3322
<14	2 651	67	904,5	$(452*0,5)+(254*1,5)+(210*2,5)+(202*3,5)+(220*4,5)+(213*5,5)+(190*6,5)+(217*7,5)+(156*8,5)+(154*9,5)+(122*10,5)+(100*11,5)+(94*12,5)+(67*13,5)+(56562*14)$	806 072,5	0,3350
<15	2 724	73	1 058,5	$(452*0,5)+(254*1,5)+(210*2,5)+(202*3,5)+(220*4,5)+(213*5,5)+(190*6,5)+(217*7,5)+(156*8,5)+(154*9,5)+(122*10,5)+(100*11,5)+(94*12,5)+(67*13,5)+(73*14,5)+(56489*15)$	862 586,0	0,3339
<16	2 793	69	1 069,5	$(452*0,5)+(254*1,5)+(210*2,5)+(202*3,5)+(220*4,5)+(213*5,5)+(190*6,5)+(217*7,5)+(156*8,5)+(154*9,5)+(122*10,5)+(100*11,5)+(94*12,5)+(67*13,5)+(73*14,5)+(69*15,5)+(56420*16)$	919 058,5	0,3308
<17	2 857	64	1 056,0	$(452*0,5)+(254*1,5)+(210*2,5)+(202*3,5)+(220*4,5)+(213*5,5)+(190*6,5)+(217*7,5)+(156*8,5)+(154*9,5)+(122*10,5)+(100*11,5)+(94*12,5)+(67*13,5)+(73*14,5)+(69*15,5)+(64*16,5)+(56356*17)$	975 466,5	0,3260
<18	2 924	67	1 172,5	$(452*0,5)+(254*1,5)+(210*2,5)+(202*3,5)+(220*4,5)+(213*5,5)+(190*6,5)+(217*7,5)+(156*8,5)+(154*9,5)+(122*10,5)+(100*11,5)+(94*12,5)+(67*13,5)+(73*14,5)+(69*15,5)+(64*16,5)+(67*17,5)+(56289*18)$	1 031 775,0	0,3257

<19	3 051	127	2 349,5	(452*0,5)+(254*1,5)+(210*2,5)+(202*3,5)+(220*4,5)+(213*5,5)+(190*6,5)+(217*7,5) +(156*8,5)+(154*9,5)+(122*10,5)+(100*11,5)+(94*12,5)+(67*13,5)+(73*14,5)+(69*1 5,5)+(64*16,5)+(67*17,5)+(127*18,5)+(56162*19)	1 088 193,5	0,3207
<20	3 486	435	8 482,5	(452*0,5)+(254*1,5)+(210*2,5)+(202*3,5)+(220*4,5)+(213*5,5)+(190*6,5)+(217*7,5) +(156*8,5)+(154*9,5)+(122*10,5)+(100*11,5)+(94*12,5)+(67*13,5)+(73*14,5)+(69*1 5,5)+(64*16,5)+(67*17,5)+(127*18,5)+(435*19,5)+(55727*20)	1 144 371,0	0,3146
<21	4 105	619	12 689,5	(452*0,5)+(254*1,5)+(210*2,5)+(202*3,5)+(220*4,5)+(213*5,5)+(190*6,5)+(217*7,5) +(156*8,5)+(154*9,5)+(122*10,5)+(100*11,5)+(94*12,5)+(67*13,5)+(73*14,5)+(69*1 5,5)+(64*16,5)+(67*17,5)+(127*18,5)+(435*19,5)+(619*20,5)+(55108*21)	1 199 707,5	0,3059
<22	4 520	415	8 922,5	(452*0,5)+(254*1,5)+(210*2,5)+(202*3,5)+(220*4,5)+(213*5,5)+(190*6,5)+(217*7,5) +(156*8,5)+(154*9,5)+(122*10,5)+(100*11,5)+(94*12,5)+(67*13,5)+(73*14,5)+(69*1 5,5)+(64*16,5)+(67*17,5)+(127*18,5)+(435*19,5)+(619*20,5)+(415*21,5)+(54693*22 )	1 254 759,0	0,3013
<23	4 899	379	8 527,5	(452*0,5)+(254*1,5)+(210*2,5)+(202*3,5)+(220*4,5)+(213*5,5)+(190*6,5)+(217*7,5) +(156*8,5)+(154*9,5)+(122*10,5)+(100*11,5)+(94*12,5)+(67*13,5)+(73*14,5)+(69*1 5,5)+(64*16,5)+(67*17,5)+(127*18,5)+(435*19,5)+(619*20,5)+(415*21,5)+(379*22,5) +(54314*23)	1 309 103,5	0,2956
<24	5 222	323	7 590,5	(452*0,5)+(254*1,5)+(210*2,5)+(202*3,5)+(220*4,5)+(213*5,5)+(190*6,5)+(217*7,5) +(156*8,5)+(154*9,5)+(122*10,5)+(100*11,5)+(94*12,5)+(67*13,5)+(73*14,5)+(69*1 5,5)+(64*16,5)+(67*17,5)+(127*18,5)+(435*19,5)+(619*20,5)+(415*21,5)+(379*22,5) +(323*23,5)+(53991*24)	1 363 321,0	0,2905
<25	5 543	321	7 864,5	(452*0,5)+(254*1,5)+(210*2,5)+(202*3,5)+(220*4,5)+(213*5,5)+(190*6,5)+(217*7,5) +(156*8,5)+(154*9,5)+(122*10,5)+(100*11,5)+(94*12,5)+(67*13,5)+(73*14,5)+(69*1 5,5)+(64*16,5)+(67*17,5)+(127*18,5)+(435*19,5)+(619*20,5)+(415*21,5)+(379*22,5) +(323*23,5)+(321*24,5)+(53670*25)	1 417 095,5	0,2886
<26	5 837	294	7 497,0	(452*0,5)+(254*1,5)+(210*2,5)+(202*3,5)+(220*4,5)+(213*5,5)+(190*6,5)+(217*7,5) +(156*8,5)+(154*9,5)+(122*10,5)+(100*11,5)+(94*12,5)+(67*13,5)+(73*14,5)+(69*1 5,5)+(64*16,5)+(67*17,5)+(127*18,5)+(435*19,5)+(619*20,5)+(415*21,5)+(379*22,5) +(323*23,5)+(321*24,5)+(294*25,5)+(53389*26)	1 470 556,5	0,2829
<27	40 696	34 859	923 763,5	(452*0,5)+(254*1,5)+(210*2,5)+(202*3,5)+(220*4,5)+(213*5,5)+(190*6,5)+(217*7,5) +(156*8,5)+(154*9,5)+(122*10,5)+(100*11,5)+(94*12,5)+(67*13,5)+(73*14,5)+(69*1 5,5)+(64*16,5)+(67*17,5)+(127*18,5)+(435*19,5)+(619*20,5)+(415*21,5)+(379*22,5) +(323*23,5)+(321*24,5)+(294*25,5)+(34859*26,5)+(18517*27)	1 506 165,0	0,2789
<27,4	59 213	18 517	505 514,1	(452*0,5)+(254*1,5)+(210*2,5)+(202*3,5)+(220*4,5)+(213*5,5)+(190*6,5)+(217*7,5) +(156*8,5)+(154*9,5)+(122*10,5)+(100*11,5)+(94*12,5)+(67*13,5)+(73*14,5)+(69*1 5,5)+(64*16,5)+(67*17,5)+(127*18,5)+(435*19,5)+(619*20,5)+(415*21,5)+(379*22,5) +(323*23,5)+(321*24,5)+(294*25,5)+(34859*26,5)+(18517*27,3)	1 511 720,1	0,2778

Person-years of follow-up=1 511 720,1

$420 / 1\,511\,720,1 = 0,00027782920$

$0,0002778 \times 1000 = 0,2778$  cases per 1 000 person-years

TABELL 28

BORN 1990 Male - Time each person was observed totaled for all persons						1000		
Year	1990_Male_	1990_Male_	person-years					
<1	548	548	274,0	(548*0,5)+(61789*1)			62 063,0	0,0322
<2	824	276	414,0	(548*0,5)+(276*1,5)+(61513*2)			123 714,0	0,0808
<3	1 036	212	530,0	(548*0,5)+(276*1,5)+(212*2,5)+(61301*3)			185 121,0	0,1513
<4	1 258	222	777,0	(548*0,5)+(276*1,5)+(212*2,5)+(222*3,5)+(61079*4)			246 311,0	0,1786
<5	1 458	200	900,0	(548*0,5)+(276*1,5)+(212*2,5)+(222*3,5)+(200*4,5)+(60879*5)			307 290,0	0,2083
<6	1 685	227	1 248,5	(548*0,5)+(276*1,5)+(212*2,5)+(222*3,5)+(200*4,5)+(227*5,5)+(60652*6)			368 055,5	0,2228
<7	1 892	207	1 345,5	(548*0,5)+(276*1,5)+(212*2,5)+(222*3,5)+(200*4,5)+(227*5,5)+(207*6,5)+(60445*7)			428 604,0	0,2380
<8	2 085	193	1 447,5	(548*0,5)+(276*1,5)+(212*2,5)+(222*3,5)+(200*4,5)+(227*5,5)+(207*6,5)+(193*7,5)+(60252*8)			488 952,5	0,2516
<9	2 251	166	1 411,0	(548*0,5)+(276*1,5)+(212*2,5)+(222*3,5)+(200*4,5)+(227*5,5)+(207*6,5)+(193*7,5)+(166*8,5)+(60086*9)			549 121,5	0,2786
<10	2 388	137	1 301,5	(548*0,5)+(276*1,5)+(212*2,5)+(222*3,5)+(200*4,5)+(227*5,5)+(207*6,5)+(193*7,5)+(166*8,5)+(137*9,5)+(59949*10)			609 139,0	0,2856
<11	2 518	130	1 365,0	(548*0,5)+(276*1,5)+(212*2,5)+(222*3,5)+(200*4,5)+(227*5,5)+(207*6,5)+(193*7,5)+(166*8,5)+(137*9,5)+(130*10,5)+(59819*11)			669 023,0	0,3034
<12	2 640	122	1 403,0	(548*0,5)+(276*1,5)+(212*2,5)+(222*3,5)+(200*4,5)+(227*5,5)+(207*6,5)+(193*7,5)+(166*8,5)+(137*9,5)+(130*10,5)+(122*11,5)+(59697*12)			728 781,0	0,3225
<13	2 737	97	1 212,5	(548*0,5)+(276*1,5)+(212*2,5)+(222*3,5)+(200*4,5)+(227*5,5)+(207*6,5)+(193*7,5)+(166*8,5)+(137*9,5)+(130*10,5)+(122*11,5)+(97*12,5)+(59600*13)			788 429,5	0,3323
<14	2 833	96	1 296,0	(548*0,5)+(276*1,5)+(212*2,5)+(222*3,5)+(200*4,5)+(227*5,5)+(207*6,5)+(193*7,5)+(166*8,5)+(137*9,5)+(130*10,5)+(122*11,5)+(97*12,5)+(96*13,5)+(59504*14)			847 981,5	0,3479
<15	2 947	114	1 653,0	(548*0,5)+(276*1,5)+(212*2,5)+(222*3,5)+(200*4,5)+(227*5,5)+(207*6,5)+(193*7,5)+(166*8,5)+(137*9,5)+(130*10,5)+(122*11,5)+(97*12,5)+(96*13,5)+(114*14,5)+(59390*15)			907 428,5	0,3692
<16	3 025	78	1 209,0	(548*0,5)+(276*1,5)+(212*2,5)+(222*3,5)+(200*4,5)+(227*5,5)+(207*6,5)+(193*7,5)+(166*8,5)+(137*9,5)+(130*10,5)+(122*11,5)+(97*12,5)+(96*13,5)+(114*14,5)+(78*15,5)+(59312*16)			966 779,5	0,3703
<17	3 097	72	1 188,0	(548*0,5)+(276*1,5)+(212*2,5)+(222*3,5)+(200*4,5)+(227*5,5)+(207*6,5)+(193*7,5)+(166*8,5)+(137*9,5)+(130*10,5)+(122*11,5)+(97*12,5)+(96*13,5)+(114*14,5)+(78*15,5)+(72*16,5)+(59240*17)			1 026 055,5	0,3665
<18	3 162	65	1 137,5	(548*0,5)+(276*1,5)+(212*2,5)+(222*3,5)+(200*4,5)+(227*5,5)+(207*6,5)+(193*7,5)+(166*8,5)+(137*9,5)+(130*10,5)+(122*11,5)+(97*12,5)+(96*13,5)+(114*14,5)+(78*15,5)+(72*16,5)+(65*17,5)+(59175*18)			1 085 263,0	0,3603

<19	3 268	106	1 961,0	(548*0,5)+(276*1,5)+(212*2,5)+(222*3,5)+(200*4,5)+(227*5,5)+(207*6,5)+(193*7,5)+(166*8,5)+(137*9,5)+(130*10,5)+(122*11,5)+(97*12,5)+(96*13,5)+(114*14,5)+(78*15,5)+(72*16,5)+(65*17,5)+(106*18,5)+(59069*19)	1 144 385,0	0,3609
<20	3 605	337	6 571,5	(548*0,5)+(276*1,5)+(212*2,5)+(222*3,5)+(200*4,5)+(227*5,5)+(207*6,5)+(193*7,5)+(166*8,5)+(137*9,5)+(130*10,5)+(122*11,5)+(97*12,5)+(96*13,5)+(114*14,5)+(78*15,5)+(72*16,5)+(65*17,5)+(106*18,5)+(337*19,5)+(58732*20)	1 203 285,5	0,3623
<21	4 048	443	9 081,5	(548*0,5)+(276*1,5)+(212*2,5)+(222*3,5)+(200*4,5)+(227*5,5)+(207*6,5)+(193*7,5)+(166*8,5)+(137*9,5)+(130*10,5)+(122*11,5)+(97*12,5)+(96*13,5)+(114*14,5)+(78*15,5)+(72*16,5)+(65*17,5)+(106*18,5)+(337*19,5)+(443*20,5)+(57937*21)	1 254 404,0	0,3667
<22	4 400	352	7 568,0	(548*0,5)+(276*1,5)+(212*2,5)+(222*3,5)+(200*4,5)+(227*5,5)+(207*6,5)+(193*7,5)+(166*8,5)+(137*9,5)+(130*10,5)+(122*11,5)+(97*12,5)+(96*13,5)+(114*14,5)+(78*15,5)+(72*16,5)+(65*17,5)+(106*18,5)+(337*19,5)+(443*20,5)+(352*21,5)+(57937*22)	1 319 909,0	0,3606
<23	4 719	319	7 177,5	(548*0,5)+(276*1,5)+(212*2,5)+(222*3,5)+(200*4,5)+(227*5,5)+(207*6,5)+(193*7,5)+(166*8,5)+(137*9,5)+(130*10,5)+(122*11,5)+(97*12,5)+(96*13,5)+(114*14,5)+(78*15,5)+(72*16,5)+(65*17,5)+(106*18,5)+(337*19,5)+(443*20,5)+(352*21,5)+(319*22,5)+(57 618*23)	1 377 686,5	0,3578
<24	5 044	325	7 637,5	(548*0,5)+(276*1,5)+(212*2,5)+(222*3,5)+(200*4,5)+(227*5,5)+(207*6,5)+(193*7,5)+(166*8,5)+(137*9,5)+(130*10,5)+(122*11,5)+(97*12,5)+(96*13,5)+(114*14,5)+(78*15,5)+(72*16,5)+(65*17,5)+(106*18,5)+(337*19,5)+(443*20,5)+(352*21,5)+(319*22,5)+(32 5*23,5)+(57293*24)	1 435 142,0	0,3533
<25	5 341	297	7 276,5	(548*0,5)+(276*1,5)+(212*2,5)+(222*3,5)+(200*4,5)+(227*5,5)+(207*6,5)+(193*7,5)+(166*8,5)+(137*9,5)+(130*10,5)+(122*11,5)+(97*12,5)+(96*13,5)+(114*14,5)+(78*15,5)+(72*16,5)+(65*17,5)+(106*18,5)+(337*19,5)+(443*20,5)+(352*21,5)+(319*22,5)+(32 5*23,5)+(297*24,5)+(56996*25)	1 492 286,5	0,3491
<26	5 644	303	7 726,5	(548*0,5)+(276*1,5)+(212*2,5)+(222*3,5)+(200*4,5)+(227*5,5)+(207*6,5)+(193*7,5)+(166*8,5)+(137*9,5)+(130*10,5)+(122*11,5)+(97*12,5)+(96*13,5)+(114*14,5)+(78*15,5)+(72*16,5)+(65*17,5)+(106*18,5)+(337*19,5)+(443*20,5)+(352*21,5)+(319*22,5)+(32 5*23,5)+(297*24,5)+(303*25,5)+(56693*26)	1 549 131,0	0,3434
<27	42 669	37 025	981 162,5	(548*0,5)+(276*1,5)+(212*2,5)+(222*3,5)+(200*4,5)+(227*5,5)+(207*6,5)+(193*7,5)+(166*8,5)+(137*9,5)+(130*10,5)+(122*11,5)+(97*12,5)+(96*13,5)+(114*14,5)+(78*15,5)+(72*16,5)+(65*17,5)+(106*18,5)+(337*19,5)+(443*20,5)+(352*21,5)+(319*22,5)+(32 5*23,5)+(297*24,5)+(303*25,5)+(37025*26,5)+(19668*27)	1 587 311,5	0,3383
<27,4	62 337	19 668	536 936,4	(548*0,5)+(276*1,5)+(212*2,5)+(222*3,5)+(200*4,5)+(227*5,5)+(207*6,5)+(193*7,5)+(166*8,5)+(137*9,5)+(130*10,5)+(122*11,5)+(97*12,5)+(96*13,5)+(114*14,5)+(78*15,5)+(72*16,5)+(65*17,5)+(106*18,5)+(337*19,5)+(443*20,5)+(352*21,5)+(319*22,5)+(32 5*23,5)+(297*24,5)+(303*25,5)+(37025*26,5)+(19668*27,3)	1 593 211,9	0,3371

Person-years of follow-up=1 593 211,9

$537/1\,593\,211,9=0,00033705497$

0,0003371            x1 000=            0,3371

TABELL 29

BORN 1995 Female - Time each person was observed totaled for all persons					1000	
Year	1995_Female	1995_Female	person-years			
<1	338	338	169,0	$(338*0,5)+(48825*1)$	48 994,0	0,1225
<2	619	281	421,5	$(338*0,5)+(281*1,5)+(48544*2)$	97 678,5	0,1945
<3	876	257	642,5	$(338*0,5)+(281*1,5)+(257*2,5)+(48287*3)$	146 094,0	0,2327
<4	1072	196	686,0	$(338*0,5)+(281*1,5)+(257*2,5)+(196*3,5)+(48091*4)$	194 283,0	0,2213
<5	1256	184	828,0	$(338*0,5)+(281*1,5)+(257*2,5)+(196*3,5)+(184*4,5)+(47907*5)$	242 282,0	0,2600
<6	1417	161	885,5	$(338*0,5)+(281*1,5)+(257*2,5)+(196*3,5)+(184*4,5)+(161*5,5)+(47746*6)$	290 108,5	0,2758
<7	1564	147	955,5	$(338*0,5)+(281*1,5)+(257*2,5)+(196*3,5)+(184*4,5)+(161*5,5)+(147*6,5)+(47599*7)$	337 781,0	0,2990
<8	1698	134	1 005,0	$(338*0,5)+(281*1,5)+(257*2,5)+(196*3,5)+(184*4,5)+(161*5,5)+(147*6,5)+(134*7,5)+(47465*8)$	385 313,0	0,3140
<9	1803	105	892,5	$(338*0,5)+(281*1,5)+(257*2,5)+(196*3,5)+(184*4,5)+(161*5,5)+(147*6,5)+(134*7,5)+(105*8,5)+(47360*9)$	432 725,5	0,3397
<10	1957	154	1 463,0	$(338*0,5)+(281*1,5)+(257*2,5)+(196*3,5)+(184*4,5)+(161*5,5)+(147*6,5)+(134*7,5)+(105*8,5)+(154*9,5)+(47206*10)$	480 008,5	0,3604
<11	2085	128	1 344,0	$(338*0,5)+(281*1,5)+(257*2,5)+(196*3,5)+(184*4,5)+(161*5,5)+(147*6,5)+(134*7,5)+(105*8,5)+(154*9,5)+(128*10,5)+(47078*11)$	527 150,5	0,3870
<12	2204	119	1 368,5	$(338*0,5)+(281*1,5)+(257*2,5)+(196*3,5)+(184*4,5)+(161*5,5)+(147*6,5)+(134*7,5)+(105*8,5)+(154*9,5)+(128*10,5)+(119*11,5)+(46959*12)$	574 169,0	0,4006
<13	2293	89	1 112,5	$(338*0,5)+(281*1,5)+(257*2,5)+(196*3,5)+(184*4,5)+(161*5,5)+(147*6,5)+(134*7,5)+(105*8,5)+(154*9,5)+(128*10,5)+(119*11,5)+(89*12,5)+(46870*13)$	621 083,5	0,3993
<14	2382	89	1 201,5	$(338*0,5)+(281*1,5)+(257*2,5)+(196*3,5)+(184*4,5)+(161*5,5)+(147*6,5)+(134*7,5)+(105*8,5)+(154*9,5)+(128*10,5)+(119*11,5)+(89*12,5)+(89*13,5)+(46781*14)$	667 909,0	0,4042
<15	2449	67	971,5	$(338*0,5)+(281*1,5)+(257*2,5)+(196*3,5)+(184*4,5)+(161*5,5)+(147*6,5)+(134*7,5)+(105*8,5)+(154*9,5)+(128*10,5)+(119*11,5)+(89*12,5)+(89*13,5)+(67*14,5)+(46714*15)$	714 656,5	0,4016
<16	2506	57	883,5	$(338*0,5)+(281*1,5)+(257*2,5)+(196*3,5)+(184*4,5)+(161*5,5)+(147*6,5)+(134*7,5)+(105*8,5)+(154*9,5)+(128*10,5)+(119*11,5)+(89*12,5)+(89*13,5)+(67*14,5)+(57*15,5)+(46657*16)$	761 342,0	0,4006

<17	2575	69	1 138,5	(338*0,5)+(281*1,5)+(257*2,5)+(196*3,5)+(184*4,5)+(161*5,5)+(147*6,5)+(134*7,5)+(105*8,5)+(154*9,5)+(128*10,5)+(119*11,5)+(89*12,5)+(89*13,5)+(67*14,5)+(57*15,5)+(69*16,5)+(46588*17)	807 964,5	0,3923
<18	2619	44	770,0	(338*0,5)+(281*1,5)+(257*2,5)+(196*3,5)+(184*4,5)+(161*5,5)+(147*6,5)+(134*7,5)+(105*8,5)+(154*9,5)+(128*10,5)+(119*11,5)+(89*12,5)+(89*13,5)+(67*14,5)+(57*15,5)+(69*16,5)+(44*17,5)+(46544*18)	854 530,5	0,3850
<19	2701	82	1 517,0	(338*0,5)+(281*1,5)+(257*2,5)+(196*3,5)+(184*4,5)+(161*5,5)+(147*6,5)+(134*7,5)+(105*8,5)+(154*9,5)+(128*10,5)+(119*11,5)+(89*12,5)+(89*13,5)+(67*14,5)+(57*15,5)+(69*16,5)+(44*17,5)+(82*18,5)+(46462*19)	901 033,5	0,3773
<20	2885	184	3 588,0	(338*0,5)+(281*1,5)+(257*2,5)+(196*3,5)+(184*4,5)+(161*5,5)+(147*6,5)+(134*7,5)+(105*8,5)+(154*9,5)+(128*10,5)+(119*11,5)+(89*12,5)+(89*13,5)+(67*14,5)+(57*15,5)+(69*16,5)+(44*17,5)+(82*18,5)+(184*19,5)+(46278*20)	947 403,5	0,3726
<21	3070	185	3 792,5	(338*0,5)+(281*1,5)+(257*2,5)+(196*3,5)+(184*4,5)+(161*5,5)+(147*6,5)+(134*7,5)+(105*8,5)+(154*9,5)+(128*10,5)+(119*11,5)+(89*12,5)+(89*13,5)+(67*14,5)+(57*15,5)+(69*16,5)+(44*17,5)+(82*18,5)+(184*19,5)+(185*20,5)+(46093*21)	993 589,0	0,3583
<22	32789	29719	638 958,5	(338*0,5)+(281*1,5)+(257*2,5)+(196*3,5)+(184*4,5)+(161*5,5)+(147*6,5)+(134*7,5)+(105*8,5)+(154*9,5)+(128*10,5)+(119*11,5)+(89*12,5)+(89*13,5)+(67*14,5)+(57*15,5)+(69*16,5)+(44*17,5)+(82*18,5)+(184*19,5)+(185*20,5)+(29719*21,5)+(16374*22)	1 024 822,5	0,3503
<22,3	49163	16374	365 140,2	(338*0,5)+(281*1,5)+(257*2,5)+(196*3,5)+(184*4,5)+(161*5,5)+(147*6,5)+(134*7,5)+(105*8,5)+(154*9,5)+(128*10,5)+(119*11,5)+(89*12,5)+(89*13,5)+(67*14,5)+(57*15,5)+(69*16,5)+(44*17,5)+(82*18,5)+(184*19,5)+(185*20,5)+(29719*21,5)+(16374*22,3)	1 029 734,7	0,3486

Person-years of follow-up=1 029 734,7

359/1 029 734,7=0,0003486334878

0,0003486 x 1000= 0,3486 cases per 1 000 person-years



TABELL 30

BORN 1995 Male - Time each person was observed totaled for all persons				1000		
Year	1995_M_Antal	1995_M_Antal	person-years			
<1	392	392	196,0	$(392*0,5)+(51720*1)$	51 916,0	0,0193
<2	726	334	501,0	$(392*0,5)+(334*1,5)+(51386*2)$	103 469,0	0,1160
<3	1015	289	722,5	$(392*0,5)+(334*1,5)+(289*2,5)+(51097*3)$	154 710,5	0,1616
<4	1240	225	787,5	$(392*0,5)+(334*1,5)+(289*2,5)+(225*3,5)+(50872*4)$	205 695,0	0,1750
<5	1407	167	751,5	$(392*0,5)+(334*1,5)+(289*2,5)+(225*3,5)+(167*4,5)+(50705*5)$	256 483,5	0,2027
<6	1573	166	913,0	$(392*0,5)+(334*1,5)+(289*2,5)+(225*3,5)+(167*4,5)+(166*5,5)+(50539*6)$	307 105,5	0,2410
<7	1708	135	877,5	$(392*0,5)+(334*1,5)+(289*2,5)+(225*3,5)+(167*4,5)+(166*5,5)+(135*6,5)+(50404*7)$	357 577,0	0,2657
<8	1870	162	1 215,0	$(392*0,5)+(334*1,5)+(289*2,5)+(225*3,5)+(167*4,5)+(166*5,5)+(135*6,5)+(162*7,5)+(50242*8)$	407 900,0	0,3163
<9	1993	123	1 045,5	$(392*0,5)+(334*1,5)+(289*2,5)+(225*3,5)+(167*4,5)+(166*5,5)+(135*6,5)+(162*7,5)+(123*8,5)+(50119*9)$	458 080,5	0,3187
<10	2126	133	1 263,5	$(392*0,5)+(334*1,5)+(289*2,5)+(225*3,5)+(167*4,5)+(166*5,5)+(135*6,5)+(162*7,5)+(123*8,5)+(133*9,5)+(49986*10)$	508 133,0	0,3287
<11	2262	136	1 428,0	$(392*0,5)+(334*1,5)+(289*2,5)+(225*3,5)+(167*4,5)+(166*5,5)+(135*6,5)+(162*7,5)+(123*8,5)+(133*9,5)+(136*10,5)+(49850*11)$	558 051,0	0,3691
<12	2378	116	1 334,0	$(392*0,5)+(334*1,5)+(289*2,5)+(225*3,5)+(167*4,5)+(166*5,5)+(135*6,5)+(162*7,5)+(123*8,5)+(133*9,5)+(136*10,5)+(116*11,5)+(49734*12)$	607 843,0	0,3800
<13	2470	92	1 150,0	$(392*0,5)+(334*1,5)+(289*2,5)+(225*3,5)+(167*4,5)+(166*5,5)+(135*6,5)+(162*7,5)+(123*8,5)+(133*9,5)+(136*10,5)+(116*11,5)+(92*12,5)+(49642*13)$	657 531,0	0,3817
<14	2564	94	1 269,0	$(392*0,5)+(334*1,5)+(289*2,5)+(225*3,5)+(167*4,5)+(166*5,5)+(135*6,5)+(162*7,5)+(123*8,5)+(133*9,5)+(136*10,5)+(116*11,5)+(92*12,5)+(94*13,5)+(49548*14)$	707 126,0	0,4115
<15	2636	72	1 044,0	$(392*0,5)+(334*1,5)+(289*2,5)+(225*3,5)+(167*4,5)+(166*5,5)+(135*6,5)+(162*7,5)+(123*8,5)+(133*9,5)+(136*10,5)+(116*11,5)+(92*12,5)+(94*13,5)+(72*14,5)+(49476*15)$	756 638,0	0,4216
<16	2711	75	1 162,5	$(392*0,5)+(334*1,5)+(289*2,5)+(225*3,5)+(167*4,5)+(166*5,5)+(135*6,5)+(162*7,5)+(123*8,5)+(133*9,5)+(136*10,5)+(116*11,5)+(92*12,5)+(94*13,5)+(72*14,5)+(75*15,5)+(49401*16)$	806 076,5	0,4317
<17	2781	70	1 155,0	$(392*0,5)+(334*1,5)+(289*2,5)+(225*3,5)+(167*4,5)+(166*5,5)+(135*6,5)+(162*7,5)+(123*8,5)+(133*9,5)+(136*10,5)+(116*11,5)+(92*12,5)+(94*13,5)+(72*14,5)+(75*15,5)+(70*16,5)+(49331*17)$	855 442,5	0,4290

<18	2838	57	997,5	$(392*0,5)+(334*1,5)+(289*2,5)+(225*3,5)+(167*4,5)+(166*5,5)+(135*6,5)+(162*7,5)+(123*8,5)+(133*9,5)+(136*10,5)+(116*11,5)+(92*12,5)+(94*13,5)+(72*14,5)+(75*15,5)+(70*16,5)+(57*17,5)+(49274*18)$	904 745,0	0,4266
<19	2905	67	1 239,5	$(392*0,5)+(334*1,5)+(289*2,5)+(225*3,5)+(167*4,5)+(166*5,5)+(135*6,5)+(162*7,5)+(123*8,5)+(133*9,5)+(136*10,5)+(116*11,5)+(92*12,5)+(94*13,5)+(72*14,5)+(75*15,5)+(70*16,5)+(57*17,5)+(67*18,5)+(49207*19)$	953 985,5	0,4203
<20	3062	157	3 061,5	$(392*0,5)+(334*1,5)+(289*2,5)+(225*3,5)+(167*4,5)+(166*5,5)+(135*6,5)+(162*7,5)+(123*8,5)+(133*9,5)+(136*10,5)+(116*11,5)+(92*12,5)+(94*13,5)+(72*14,5)+(75*15,5)+(70*16,5)+(57*17,5)+(67*18,5)+(157*19,5)+(49050*20)$	1 003 114,0	0,4227
<21	3195	133	2 726,5	$(392*0,5)+(334*1,5)+(289*2,5)+(225*3,5)+(167*4,5)+(166*5,5)+(135*6,5)+(162*7,5)+(123*8,5)+(133*9,5)+(136*10,5)+(116*11,5)+(92*12,5)+(94*13,5)+(72*14,5)+(75*15,5)+(70*16,5)+(57*17,5)+(67*18,5)+(157*19,5)+(133*20,5)+(48917*21)$	1 052 097,5	0,4173
<22	35018	31823	684 194,5	$(392*0,5)+(334*1,5)+(289*2,5)+(225*3,5)+(167*4,5)+(166*5,5)+(135*6,5)+(162*7,5)+(123*8,5)+(133*9,5)+(136*10,5)+(116*11,5)+(92*12,5)+(94*13,5)+(72*14,5)+(75*15,5)+(70*16,5)+(57*17,5)+(67*18,5)+(157*19,5)+(133*20,5)+(31823*21,5)+(17094*22)$	1 085 103,0	0,4119
<22,3	52112	17094	381 196,2	$(392*0,5)+(334*1,5)+(289*2,5)+(225*3,5)+(167*4,5)+(166*5,5)+(135*6,5)+(162*7,5)+(123*8,5)+(133*9,5)+(136*10,5)+(116*11,5)+(92*12,5)+(94*13,5)+(72*14,5)+(75*15,5)+(70*16,5)+(57*17,5)+(67*18,5)+(157*19,5)+(133*20,5)+(31823*21,5)+(17094*22,3)$	1 090 231,2	0,4100

Person-years of follow-up=1 090 231,2

$447/1\ 090\ 231,2=0,00041000477$

$0,0004100 \times 1\ 000$

0,4100

TABELL 31

BORN 2000 Female - Time each person was observed totaled for all persons					1000	
Year	2000_Female	2000_Female	person-years			
<1	253	253	126,5	(253*0,5)+(42537*1)	42 663,5	0,0469
<2	444	191	286,5	(253*0,5)+(191*1,5)+(42346*2)	85 105,0	0,1058
<3	608	164	410,0	(253*0,5)+(191*1,5)+(164*2,5)+(42182*3)	127 369,0	0,1727
<4	748	140	490,0	(253*0,5)+(191*1,5)+(164*2,5)+(140*3,5)+(42042*4)	169 481,0	0,2006
<5	910	162	729,0	(253*0,5)+(191*1,5)+(164*2,5)+(140*3,5)+(162*4,5)+(41880*5)	211 442,0	0,2601
<6	1 084	174	957,0	(253*0,5)+(191*1,5)+(164*2,5)+(140*3,5)+(162*4,5)+(174*5,5)+(41706*6)	253 235,0	0,3001
<7	1 255	171	1 111,5	(253*0,5)+(191*1,5)+(164*2,5)+(140*3,5)+(162*4,5)+(174*5,5)+(171*6,5)+(41535*7)	294 855,5	0,3188
<8	1 404	149	1 117,5	(253*0,5)+(191*1,5)+(164*2,5)+(140*3,5)+(162*4,5)+(174*5,5)+(171*6,5)+(149*7,5)+(41386*8)	336 316,0	0,3687
<9	1 519	115	977,5	(253*0,5)+(191*1,5)+(164*2,5)+(140*3,5)+(162*4,5)+(174*5,5)+(171*6,5)+(149*7,5)+(115*8,5)+(41271*9)	377 644,5	0,3866
<10	1 605	86	817,0	(253*0,5)+(191*1,5)+(164*2,5)+(140*3,5)+(162*4,5)+(174*5,5)+(171*6,5)+(149*7,5)+(115*8,5)+(86*9,5)+(41185*10)	418 872,5	0,3939
<11	1 716	111	1 165,5	(253*0,5)+(191*1,5)+(164*2,5)+(140*3,5)+(162*4,5)+(174*5,5)+(171*6,5)+(149*7,5)+(115*8,5)+(86*9,5)+(111*10,5)+(41074*11)	460 002,0	0,4087
<12	1 821	105	1 207,5	(253*0,5)+(191*1,5)+(164*2,5)+(140*3,5)+(162*4,5)+(174*5,5)+(171*6,5)+(149*7,5)+(115*8,5)+(86*9,5)+(111*10,5)+(105*11,5)+(40969*12)	501 023,5	0,4371
<13	1 923	102	1 275,0	(253*0,5)+(191*1,5)+(164*2,5)+(140*3,5)+(162*4,5)+(174*5,5)+(171*6,5)+(149*7,5)+(115*8,5)+(86*9,5)+(111*10,5)+(105*11,5)+(102*12,5)+(40867*13)	541 941,5	0,4539
<14	2 002	79	1 066,5	(253*0,5)+(191*1,5)+(164*2,5)+(140*3,5)+(162*4,5)+(174*5,5)+(171*6,5)+(149*7,5)+(115*8,5)+(86*9,5)+(111*10,5)+(105*11,5)+(102*12,5)+(79*13,5)+(40788*14)	582 769,0	0,4496
<15	2 067	65	942,5	(253*0,5)+(191*1,5)+(164*2,5)+(140*3,5)+(162*4,5)+(174*5,5)+(171*6,5)+(149*7,5)+(115*8,5)+(86*9,5)+(111*10,5)+(105*11,5)+(102*12,5)+(79*13,5)+(65*14,5)+(40723*15)	623 524,5	0,4507
<16	2 103	36	558,0	(253*0,5)+(191*1,5)+(164*2,5)+(140*3,5)+(162*4,5)+(174*5,5)+(171*6,5)+(149*7,5)+(115*8,5)+(86*9,5)+(111*10,5)+(105*11,5)+(102*12,5)+(79*13,5)+(65*14,5)+(36*15,5)+(40687*16)	664 229,5	0,4381
<17	28 972	26 869	443 338,5	(253*0,5)+(191*1,5)+(164*2,5)+(140*3,5)+(162*4,5)+(174*5,5)+(171*6,5)+(149*7,5)+(115*8,5)+(86*9,5)+(111*10,5)+(105*11,5)+(102*12,5)+(79*13,5)+(65*14,5)+(36*15,5)+(26869*16,5)+(13818*17)	691 482,0	0,4324
<18	42 790	13 818	239 051,4	(253*0,5)+(191*1,5)+(164*2,5)+(140*3,5)+(162*4,5)+(174*5,5)+(171*6,5)+(149*7,5)+(115*8,5)+(86*9,5)+(111*10,5)+(105*11,5)+(102*12,5)+(79*13,5)+(65*14,5)+(36*15,5)+(26869*16,5)+(13818*17,3)	695 627,4	0,4298

Person-years of follow-up=695 627,4

$299/695\,627,4=0,0004298278072$

$0,0004298 \times 1000=$  0,4298 cases per 1 000 person-years

TABELL 32

BORN 2000 Male - Time each person was observed totaled for all persons				1000		
Year	2000_M_Antal	2000_M_Antal	person-years			
<1	316	316	158,0	$(316*0,5)+(45216*1)$	45 374,0	0,0661
<2	515	199	298,5	$(316*0,5)+(199*1,5)+(45010*2)$	90 476,5	0,1768
<3	698	183	457,5	$(316*0,5)+(199*1,5)+(183*2,5)+(44835*3)$	135 419,0	0,2363
<4	860	162	567,0	$(316*0,5)+(199*1,5)+(183*2,5)+(162*3,5)+(44673*4)$	180 173,0	0,3219
<5	1045	185	832,5	$(316*0,5)+(199*1,5)+(183*2,5)+(162*3,5)+(185*4,5)+(44488*5)$	224 753,5	0,3648
<6	1205	160	880,0	$(316*0,5)+(199*1,5)+(183*2,5)+(162*3,5)+(185*4,5)+(160*5,5)+(44328*6)$	269 161,5	0,4087
<7	1356	151	981,5	$(316*0,5)+(199*1,5)+(183*2,5)+(162*3,5)+(185*4,5)+(160*5,5)+(151*6,5)+(44177*7)$	313 414,0	0,4180
<8	1504	148	1 110,0	$(316*0,5)+(199*1,5)+(183*2,5)+(162*3,5)+(185*4,5)+(160*5,5)+(151*6,5)+(148*7,5)+(44029*8)$	357 517,0	0,4307
<9	1622	118	1 003,0	$(316*0,5)+(199*1,5)+(183*2,5)+(162*3,5)+(185*4,5)+(160*5,5)+(151*6,5)+(148*7,5)+(118*8,5)+(43911*9)$	401 487,0	0,4508
<10	1721	99	940,5	$(316*0,5)+(199*1,5)+(183*2,5)+(162*3,5)+(185*4,5)+(160*5,5)+(151*6,5)+(148*7,5)+(118*8,5)+(99*9,5)+(43812*10)$	445 348,5	0,4536
<11	1830	109	1 144,5	$(316*0,5)+(199*1,5)+(183*2,5)+(162*3,5)+(185*4,5)+(160*5,5)+(151*6,5)+(148*7,5)+(118*8,5)+(99*9,5)+(109*10,5)+(43703*11)$	489 106,0	0,4723
<12	1945	115	1 322,5	$(316*0,5)+(199*1,5)+(183*2,5)+(162*3,5)+(185*4,5)+(160*5,5)+(151*6,5)+(148*7,5)+(118*8,5)+(99*9,5)+(109*10,5)+(115*11,5)+(43588*12)$	532 751,5	0,4786
<13	2034	89	1 112,5	$(316*0,5)+(199*1,5)+(183*2,5)+(162*3,5)+(185*4,5)+(160*5,5)+(151*6,5)+(148*7,5)+(118*8,5)+(99*9,5)+(109*10,5)+(115*11,5)+(89*12,5)+(43499*13)$	576 295,0	0,4807
<14	2108	74	1 012,5	$(316*0,5)+(199*1,5)+(183*2,5)+(162*3,5)+(185*4,5)+(160*5,5)+(151*6,5)+(148*7,5)+(118*8,5)+(99*9,5)+(109*10,5)+(115*11,5)+(89*12,5)+(75*13,5)+(43424*14)$	619 756,5	0,4841
<15	2181	73	1 044,0	$(316*0,5)+(199*1,5)+(183*2,5)+(162*3,5)+(185*4,5)+(160*5,5)+(151*6,5)+(148*7,5)+(118*8,5)+(99*9,5)+(109*10,5)+(115*11,5)+(89*12,5)+(75*13,5)+(72*14,5)+(43351*15)$	663 129,5	0,5097
<16	2248	67	1 038,5	$(316*0,5)+(199*1,5)+(183*2,5)+(162*3,5)+(185*4,5)+(160*5,5)+(151*6,5)+(148*7,5)+(118*8,5)+(99*9,5)+(109*10,5)+(115*11,5)+(89*12,5)+(75*13,5)+(72*14,5)+(67*15,5)+(43287*16)$	706 495,0	0,5308
<17	30749	28 501	470 266,5	$(316*0,5)+(199*1,5)+(183*2,5)+(162*3,5)+(185*4,5)+(160*5,5)+(151*6,5)+(148*7,5)+(118*8,5)+(99*9,5)+(109*10,5)+(115*11,5)+(89*12,5)+(75*13,5)+(72*14,5)+(67*15,5)+(28501*16,5)+(14783*17)$	735 480,5	0,5357
<17,3	45532	14 783	255 745,9	$(316*0,5)+(199*1,5)+(183*2,5)+(162*3,5)+(185*4,5)+(160*5,5)+(151*6,5)+(148*7,5)+(118*8,5)+(99*9,5)+(109*10,5)+(115*11,5)+(89*12,5)+(75*13,5)+(72*14,5)+(67*15,5)+(28501*16,5)+(14783*17,3)$	739 915,4	0,5325

Person-years of follow-up=739 915,4

$394/739\,915,4=0,0005324933094$

$0,0005325 \times 1\,000$

0,5325

cases per 1 000 person-years

TABELL 33

BORN 2005 Female - Time each person was observed totaled for all persons				1000	
2005_Female	2005_Female	person-years			
258	258	129,0	$(258*0,5)+(47969*1)$	48 098,0	0,0416
520	262	393,0	$(258*0,5)+(262*1,5)+(47706*2)$	95 934,0	0,1668
738	218	545,0	$(258*0,5)+(262*1,5)+(218*2,5)+(47488*3)$	143 531,0	0,2160
926	188	658,0	$(258*0,5)+(262*1,5)+(218*2,5)+(188*3,5)+(47297*4)$	190 913,0	0,2357
1 090	164	738,0	$(258*0,5)+(262*1,5)+(218*2,5)+(188*3,5)+(164*4,5)+(47132*5)$	238 123,0	0,2814
1 279	189	1 039,5	$(258*0,5)+(262*1,5)+(218*2,5)+(188*3,5)+(164*4,5)+(189*5,5)+(46942*6)$	285 154,5	0,3156
1 464	185	1 202,5	$(258*0,5)+(262*1,5)+(218*2,5)+(188*3,5)+(164*4,5)+(189*5,5)+(185*6,5)+(46760*7)$	332 025,0	0,3433
1 617	153	1 147,5	$(258*0,5)+(262*1,5)+(218*2,5)+(188*3,5)+(164*4,5)+(189*5,5)+(185*6,5)+(153*7,5)+(46607*8)$	378 708,5	0,3565
1 749	132	1 122,0	$(258*0,5)+(262*1,5)+(218*2,5)+(188*3,5)+(164*4,5)+(189*5,5)+(185*6,5)+(153*7,5)+(132*8,5)+(46470*9)$	425 204,5	0,3692
1 861	112	1 064,0	$(258*0,5)+(262*1,5)+(218*2,5)+(188*3,5)+(164*4,5)+(189*5,5)+(185*6,5)+(153*7,5)+(132*8,5)+(112*9,5)+(46357*10)$	471 608,5	0,3986
1 983	122	1 281,0	$(258*0,5)+(262*1,5)+(218*2,5)+(188*3,5)+(164*4,5)+(189*5,5)+(185*6,5)+(153*7,5)+(132*8,5)+(112*9,5)+(122*10,5)+(46241*11)$	517 970,5	0,4286
32 623	30 640	352 360,0	$(258*0,5)+(262*1,5)+(218*2,5)+(188*3,5)+(164*4,5)+(189*5,5)+(185*6,5)+(153*7,5)+(132*8,5)+(112*9,5)+(122*10,5)+(30640*11,5)+(15591*12)$	548 771,5	0,4337
48 214	15 591	191 769,3	$(258*0,5)+(262*1,5)+(218*2,5)+(188*3,5)+(164*4,5)+(189*5,5)+(185*6,5)+(153*7,5)+(132*8,5)+(112*9,5)+(122*10,5)+(30640*11,5)+(15591*12,3)$	553 448,8	0,4318

Person-years of follow-up=553 448,8

$239/553\ 448,8=0,0004318375973$

$0,0004318 \times 1000=$

0,4318 cases per 1 000 person-years

TABELL 34

BORN 2005 Male - Time each person was observed totaled for all persons				1000		
Year	2005_M_Antal	2005_M_Antal	person-years			
<1	308	308	154,0	$(308*0,5)+(50541*1)$	50 695,0	0,0789
<2	581	273	409,5	$(308*0,5)+(273*1,5)+(50268*2)$	101 099,5	0,1583
<3	801	220	550,0	$(308*0,5)+(273*1,5)+(220*2,5)+(50048*3)$	151 257,5	0,2248
<4	964	163	570,5	$(308*0,5)+(273*1,5)+(220*2,5)+(163*3,5)+(49885*4)$	201 224,0	0,2534
<5	1 156	192	864,0	$(308*0,5)+(273*1,5)+(220*2,5)+(163*3,5)+(192*4,5)+(49693*5)$	251 013,0	0,2988
<6	1 319	163	896,5	$(308*0,5)+(273*1,5)+(220*2,5)+(163*3,5)+(192*4,5)+(163*5,5)+(49530*6)$	300 624,5	0,3193
<7	1 510	191	1 241,5	$(308*0,5)+(273*1,5)+(220*2,5)+(163*3,5)+(192*4,5)+(163*5,5)+(191*6,5)+(49339*7)$	350 059,0	0,3485
<8	1 678	168	1 260,0	$(308*0,5)+(273*1,5)+(220*2,5)+(163*3,5)+(192*4,5)+(163*5,5)+(191*6,5)+(168*7,5)+(49171*8)$	399 314,0	0,3706
<9	1 828	150	1 275,0	$(308*0,5)+(273*1,5)+(220*2,5)+(163*3,5)+(192*4,5)+(163*5,5)+(191*6,5)+(168*7,5)+(150*8,5)+(49021*9)$	448 410,0	0,3702
<10	1 940	112	1 064,0	$(308*0,5)+(273*1,5)+(220*2,5)+(163*3,5)+(192*4,5)+(163*5,5)+(191*6,5)+(168*7,5)+(150*8,5)+(112*9,5)+(48909*10)$	497 375,0	0,3860
<11	2 078	138	1 449,0	$(308*0,5)+(273*1,5)+(220*2,5)+(163*3,5)+(192*4,5)+(163*5,5)+(191*6,5)+(168*7,5)+(150*8,5)+(112*9,5)+(138*10,5)+(48771*11)$	546 215,0	0,4119
<12	34 499	32 421	372 841,5	$(308*0,5)+(273*1,5)+(220*2,5)+(163*3,5)+(192*4,5)+(163*5,5)+(191*6,5)+(168*7,5)+(150*8,5)+(112*9,5)+(138*10,5)+(32421*11,5)+(16350*12)$	578 775,5	0,4268
<12,3	50 849	16 350	201 105,0	$(308*0,5)+(273*1,5)+(220*2,5)+(163*3,5)+(192*4,5)+(163*5,5)+(191*6,5)+(168*7,5)+(150*8,5)+(112*9,5)+(138*10,5)+(32421*11,5)+(16350*12,3)$	583 680,5	0,4249

Person-years of follow-up=583 680,5

248/583 680,5=0,0004248899869

0,0004249 x 1 000

0,4249 cases per 1 000 person-years



TABELL 35

BORN 2010 Female - Time each person was observed totaled for all persons					1000	
Year	2010_Female	2010_Female	person-years			
<1	286	286	143,0	$(286*0,5)+(54828*1)$	54 971,0	0,1091
<2	550	264	396,0	$(286*0,5)+(264*1,5)+(54564*2)$	109 667,0	0,2006
<3	797	247	617,5	$(286*0,5)+(264*1,5)+(247*2,5)+(54317*3)$	164 107,5	0,2376
<4	1 037	240	840,0	$(286*0,5)+(264*1,5)+(247*2,5)+(240*3,5)+(54077*4)$	218 304,5	0,2932
<5	1 254	217	976,5	$(286*0,5)+(264*1,5)+(247*2,5)+(240*3,5)+(217*4,5)+(53860*5)$	272 273,0	0,2938
<6	1 468	214	1 177,0	$(286*0,5)+(264*1,5)+(247*2,5)+(240*3,5)+(217*4,5)+(214*5,5)+(53646*6)$	326 026,0	0,3098
<7	36 934	35 466	230 529,0	$(286*0,5)+(264*1,5)+(247*2,5)+(240*3,5)+(217*4,5)+(214*5,5)+(35466*6,5)+(18180*7)$	361 939,0	0,3288
<7,3	55 114	18 180	132 714,0	$(286*0,5)+(264*1,5)+(247*2,5)+(240*3,5)+(217*4,5)+(214*5,5)+(35466*6,5)+(18180*7,3)$	367 393,0	0,3266

Person-years of follow-up=367 393,0

$120/367\ 393,0=0,0003266257114$

$0,0003266 \times 1000=$  0,3266 cases per 1 000 person-years

TABELL 36

BORN 2010 Male - Time each person was observed totaled for all persons					1000	
Year	2010_M_Antal	2010_M_Antal	person-years			
<1	310	310	155,0	$(310*0,5)+(57805*1)$	57 960,0	0,0863
<2	565	255	382,5	$(310*0,5)+(255*1,5)+(57550*2)$	115 637,5	0,1902
<3	819	254	635,0	$(310*0,5)+(255*1,5)+(254*2,5)+(57296*3)$	173 060,5	0,2369
<4	1 064	245	857,5	$(310*0,5)+(255*1,5)+(254*2,5)+(245*3,5)+(57051*4)$	230 234,0	0,2693
<5	1 308	244	1 098,0	$(310*0,5)+(255*1,5)+(254*2,5)+(245*3,5)+(244*4,5)+(56807*5)$	287 163,0	0,2856
<6	1 550	242	1 331,0	$(310*0,5)+(255*1,5)+(254*2,5)+(245*3,5)+(244*4,5)+(242*5,5)+(56565*6)$	343 849,0	0,3228
<7	39 043	37 493	243 704,5	$(310*0,5)+(255*1,5)+(254*2,5)+(245*3,5)+(244*4,5)+(242*5,5)+(37493*6,5)+(19072*7)$	381 667,5	0,3223
<7,3	58 115	19 072	139 225,6	$(310*0,5)+(255*1,5)+(254*2,5)+(245*3,5)+(244*4,5)+(242*5,5)+(37493*6,5)+(19072*7,3)$	387 389,1	0,3227

Person-years of follow-up=387 389,1

$125/387\ 389,1=0,0003226729921$

$0,0003227 \times 1\ 000=$

0,3227 cases per 1 000 person-years

## ASMR - AGE SPECIFIC MORTALITY RATE (Death all causes, exkl NNMR)

$$\text{Age Specific Mortality Rate} = \frac{\text{deaths (Age Group) in a population a year}}{\text{The same population (Age Group) @ Mid Year}} \times 1000$$

THERE IS NO NEONATAL MORTALITY, <28 (+ 15) DAYS,  
CODED WITH TYPE 1 DIABETES

TABELL 37  
2016 Diabetes

Age-Group (years)	Mid-Year population	Deaths	Age-specific death rate per 1 000 TOTAL	Age-specific death rate per 1 000 MALE	Age-specific death rate per 1 000 FEMALE
0 - <7	715	1	1,40	0	3,02
7 - <14	2 882	1	0,35	0	0,71
14 - <21	4 731	3	0,63	0,76	0,47
21 - <28	6 362	8	1,26	1,10	1,46
28 - <35	2 694	2	0,74	0,66	0,85
Total	17 384	15	0,86	0,73	1,03
Crude rate (per 1 000)			0,86	0,73	1,03

TABELL 38  
2015 Diabetes

Age-Group (years)	Mid-Year population	Deaths	Age-specific death rate per 1 000 TOTAL	Age-specific death rate per 1 000 MALE	Age-specific death rate per 1 000 FEMALE
0 - <7	715	0	0	0	0
7 - <14	2 835	1	0,35	0	0,72
14 - <21	4 719	0	0	0	0
21 - <28	6 185	9	1,46	1,98	0,75
28 - <35	1 870	6	3,21	4,84	1,20
Total	16 324	16	0,98	1,33	0,55
Crude rate (per 1 000)			0,98	1,33	0,55

TABELL 39  
2014 Diabetes

Age-Group (years)	Mid-Year population	Deaths	Age-specific death rate per 1 000 TOTAL	Age-specific death rate per 1 000 MALE	Age-specific death rate per 1 000 FEMALE
0 - <7	678	0	0	0	0
7 - <14	2 799	0	0	0	0
14 - <21	4 760	5	1,05	0,77	1,40
21 - <28	5 977	12	2,01	1,46	2,73
28 - <35	1 081	2	1,85	1,66	2,08
Total	15 295	19	1,24	0,95	1,60
Crude rate (per 1 000)			1,24	0,95	1,60

TABELL 40  
2013 Diabetes

Age-Group (years)	Mid-Year population	Deaths	Age-specific death rate per 1 000 TOTAL	Age-specific death rate per 1 000 MALE	Age-specific death rate per 1 000 FEMALE
0 - <7	683	1	1,46	0	2,93
7 - <14	2 731	0	0	0	0
14 - <21	4 873	4	0,82	0	1,82
21 - <28	5 651	8	1,42	1,56	1,23
28 - <35	353	0	0	0	0
Total	14 291	13	0,91	0,64	1,24
Crude rate (per 1 000)			0,91	0,64	1,24

TABELL 41  
2012 Diabetes

Age-Group (years)	Mid-Year population	Deaths	Age-specific death rate per 1 000 TOTAL	Age-specific death rate per 1 000 MALE	Age-specific death rate per 1 000 FEMALE
0 - <7	670	0	0	0	0
7 - <14	2 684	1	0,37	0	0,79
14 - <21	5 035	1	0,20	0	0,45
21 - <28	4 947	9	1,82	2,52	0,92
28 - <35	-	-	-	-	-
Total	13 336	11	0,82	0,96	0,66
Crude rate (per 1 000)			0,82	0,96	0,66

TABELL 42  
2011 Diabetes

Age-Group (years)	Mid-Year population	Deaths	Age-specific death rate per 1 000 TOTAL	Age-specific death rate per 1 000 MALE	Age-specific death rate per 1 000 FEMALE
0 - <7	643	0	0	0	0
7 - <14	2 584	1	0,39	0	0,82
14 - <21	5 161	3	0,58	0,35	0,87
21 - <28	3 977	5	1,26	2,26	0
28 - <35	-	-	-	-	-
Total	12 365	9	0,73	0,89	0,54
Crude rate (per 1 000)			0,73	0,89	0,54

TABELL 43  
2010 Diabetes

Age-Group (years)	Mid-Year population	Deaths	Age-specific death rate per 1 000 TOTAL	Age-specific death rate per 1 000 MALE	Age-specific death rate per 1 000 FEMALE
0 - <7	624	0	0	0	0
7 - <14	2 546	1	0,39	0	0,83
14 - <21	5 221	5	0,96	1,04	0,86
21 - <28	3 121	6	1,92	1,74	2,15
28 - <35	-	-	-	-	-
Total	11 512	12	1,04	0,95	1,15
Crude rate (per 1 000)			1,04	0,95	1,15

TABELL 44  
2009 Diabetes

Age-Group (years)	Mid-Year population	Deaths	Age-specific death rate per 1 000 TOTAL	Age-specific death rate per 1 000 MALE	Age-specific death rate per 1 000 FEMALE
0 - <7	592	0	0	0	0
7 - <14	2 588	0	0	0	0
14 - <21	5 094	5	0,98	1,77	0
21 - <28	2 319	1	0,43	0,79	0
28 - <35	-	-	-	-	-
Total	10 593	6	0,57	1,04	0
Crude rate (per 1 000)			0,57	1,04	0

TABELL 45  
2008 Diabetes

Age-Group (years)	Mid-Year population	Deaths	Age-specific death rate per 1 000 TOTAL	Age-specific death rate per 1 000 MALE	Age-specific death rate per 1 000 FEMALE
0 - <7	577	0	0	0	0
7 - <14	2 627	2	0,76	1,47	0
14 - <21	4 971	2	0,40	0,73	0
21 - <28	1 567	0	0	0	0
28 - <35	-	-	-	-	-
Total	9 742	4	0,41	0,76	0
Crude rate (per 1 000)			0,41	0,76	0

TABELL 46  
2007 Diabetes

Age-Group (years)	Mid-Year population	Deaths	Age-specific death rate per 1 000 TOTAL	Age-specific death rate per 1 000 MALE	Age-specific death rate per 1 000 FEMALE
0 - <7	591	0	0	0	0
7 - <14	2 630	0	0	0	0
14 - <21	4 797	2	0,42	0,76	0
21 - <28	881	0	0	0	0
28 - <35	-	-	-	-	-
Total	8 899	2	0,22	0,42	0
Crude rate (per 1 000)			0,22	0,42	0



ASMR - AGE SPECIFIC MORTALITY RATE

DIABETES TYP 1

UNDERLAG

TABELL 47

DEATHS 2016 (all causes) – Type 1 Diabetes

Age		sex		Total
		Male	Female	
Age	0 - <7	0	1	1
	7 - <14	0	1	1
	14 - <21	2	1	3
	21 - <28	4	4	8
	28 - <35	1	1	2
Total		7	8	15

TABELL 48

MID-YEAR POPULATION 1 July 2016

Type 1 Diabetes

Age		sex		Total
		Male	Female	
Age	0 - <7	384	331	715
	7 - <14	1 469	1 413	2 882
	14 - <21	2 621	2 110	4 731
	21 - <28	3 630	2 732	6 362
	28 - <35	1 511	1 183	2 694
Total		9 615	7 769	17 384

TABELL 49

DEATHS 2015 (all causes) – Type 1 Diabetes

		Kön		Total
		Male	Female	
Age	7 - <14	0	1	1
	14 - <21	0	0	0
	21 - <28	7	2	9
	28 - <35	5	1	6
Total		12	4	16

TABELL 50

MID-YEAR POPULATION 1 July 2015

Type 1 Diabetes

		sex		Total
		Male	Female	
Age	0 - <7	383	332	715
	7 - <14	1 453	1 382	2 835
	14 - <21	2 603	2 116	4 719
	21 - <28	3 530	2 655	6 185
	28 - <35	1 034	836	1 870
Total		9 003	7 321	16 324

TABELL 51

DEATHS 2014 (all causes) – Type 1 Diabetes

		sex		Total
		Male	Female	
Age	14 - <21	2	3	5
	21 - <28	5	7	12
	28 - <35	1	1	2
Total		8	11	19

TABELL 52

MID-YEAR POPULATION 1 July 2014

Type 1 Diabetes

		sex		Total
		Male	Female	
Age	0 - <7	355	323	678
	7 - <14	1 443	1 356	2 799
	14 - <21	2 614	2 146	4 760
	21 - <28	3 415	2 562	5 977
	28 - <35	601	480	1 081
Total		8 428	6 867	15 295

TABELL 53

DEATHS 2013 (all causes) Type 1 Diabetes

Age		sex		Total
		Male	Female	
Age	0 - <7	0	1	1
	14 - <21	0	4	4
	21 - <28	5	3	8
Total		5	8	13

TABELL 54

MID-YEAR POPULATION 1 July 2013

Type 1 Diabetes

Age		Kön		Total
		Male	Female	
Age	0 - <7	342	341	683
	7 - <14	1 435	1 296	2 731
	14 - <21	2 681	2 192	4 873
	21 - <28	3 204	2 447	5 651
	28 - <35	195	158	353
Total		7 857	6 434	14 291

TABELL 55

DEATHS 2012 (all causes) Type 1 diabetes

		sex		Total
		Male	Female	
Age	7 - <14	0	1	1
	14 - <21	0	1	1
	21 - <28	7	2	9
Total		7	4	11

TABELL 56

MID-YEAR POPULATION 1 July 2012

Type 1 Diabetes

		sex		Total
		Male	Female	
Age	0 - <7	336	334	670
	7 - <14	1 414	1 270	2 684
	14 - <21	2 794	2 241	5 035
	21 - <28	2 774	2 173	4 947
Total		7 318	6 018	13 336

TABELL 57

DEATHS - 2011 (all causes) Type 1 Diabetes

		sex		Total
		Male	Female	
Age	7 - <14	0	1	1
	14 - <21	1	2	3
	21 - <28	5	0	5
Total		6	3	9

TABELL 58

MID-YEAR POPULATION 1 July 2011

Type 1 Diabetes

		sex		Total
		Male	Female	
Age	0 - <7	335	308	643
	7 - <14	1 360	1 224	2 584
	14 - <21	2 852	2 309	5 161
	21 - <28	2 212	1 765	3 977
Total		6 759	5 606	12 365

TABELL 59

DEATHS - 2010 (all causes) Type 1 Diabetes

		sex		Total
		Male	Female	
Age	7 - <14	0	1	1
	14 - <21	3	2	5
	21 - <28	3	3	6
Total		6	6	12

TABELL 60

MID-YEAR POPULATION 1 July 2010

Type 1 Diabetes

		sex		Total
		Male	Female	
Age	0 - <7	346	278	624
	7 - <14	1 339	1 207	2 546
	14 - <21	2 884	2 337	5 221
	21 - <28	1 724	1 397	3 121
Total		6 293	5 219	11 512



TABELL 61

DEATHS - 2009 (all causes) Type 1 Diabetes

		sex		Total
		Male	Female	
Age	14 - <21	5	0	5
	21 - <28	1	0	1
Total		6	0	6

TABELL 62

MID-YEAR POPULATION 1 July 2009

Type 1 Diabetes

		sex		Total
		Male	Female	
Age	0 - <7	310	282	592
	7 - <14	1 359	1 229	2 588
	14 - <21	2 820	2 274	5 094
	21 - <28	1 264	1 055	2 319
Total		5 753	4 840	10 593

TABELL 63

DEATHS – 2008 (all causes) Type 1 Diabetes

		sex		Total
		Male	Female	
Age	7 - <14	2	0	2
	14 - <21	2	0	2
Total		4	0	4

TABELL 64

MID-YEAR POPULATION 1 July 2008

Type 1 Diabetes

		sex		Total
		Male	Female	
Age	0 - <7	315	262	577
	7 - <14	1 363	1 264	2 627
	14 - <21	2 739	2 232	4 971
	21 - <28	839	728	1 567
Total		5 256	4 486	9 742

TABELL 65

DEATHS - 2007 (all causes) Type 1 Diabetes

		Male	Female	Total
Age	14 - <21	2	0	2
Total		2	0	2

TABELL 66

MID-YEAR POPULATION 1 July 2007

Type 1 Diabetes

		Kön		Total
		Male	Female	
Age	0 - <7	328	263	591
	7 - <14	1 339	1 291	2 630
	14 - <21	2 629	2 168	4 797
	21 - <28	483	398	881
Total		4 779	4 120	8 899

ASMR - AGE-SPECIFIC MORTALITY RATES

POPULATION EXKL TYPE 1 DIABETES

EXKL NEONATAL MORTALITY (NNMR) <28 (+ 15) DAYS

TABELL 67  
2016 exkl Diab

Age-Group (years)	Mid-Year population	Deaths	Age-specific death rate per 1 000 TOTAL	Age-specific death rate per 1 000 MALE	Age-specific death rate per 1 000 FEMALE
0 - <7	710 845	114	0,16	0,19	0,13
7 - <14	681 898	43	0,06	0,05	0,07
14 - <21	592 097	105	0,18	0,23	0,12
21 - <28	743 350	365	0,49	0,68	0,29
28 - <35	320 538	176	0,55	0,74	0,34
Total	3 048 728	803	0,26	0,34	0,18
Crude rate (per 1 000)			0,26	0,34	0,18

TABELL 68  
2015 exkl Diab

Age-Group (years)	Mid-Year population	Deaths	Age-specific death rate per 1 000 TOTAL	Age-specific death rate per 1 000 MALE	Age-specific death rate per 1 000 FEMALE
0 - <7	761 412	140	0,18	0,22	0,14
7 - <14	666 120	48	0,07	0,06	0,09
14 - <21	604 181	162	0,27	0,34	0,19
21 - <28	745 131	379	0,51	0,74	0,27
28 - <35	225 697	135	0,60	0,82	0,36
Total	3 002 541	864	0,29	0,38	0,19
Crude rate (per 1 000)			0,29	0,38	0,19

TABELL 69  
2014 exkl Diab

Age-Group (years)	Mid-Year population	Deaths	Age-specific death rate per 1 000 TOTAL	Age-specific death rate per 1 000 MALE	Age-specific death rate per 1 000 FEMALE
0 - <7	754 666	136	0,18	0,19	0,17
7 - <14	649 151	40	0,06	0,07	0,05
14 - <21	626 658	158	0,25	0,34	0,16
21 - <28	734 433	347	0,47	0,66	0,27
28 - <35	135 209	68	0,50	0,70	0,29
Total	2 900 117	749	0,26	0,34	0,17
Crude rate (per 1 000)			0,26	0,34	0,17

TABELL 70  
2013 exkl Diab

Age-Group (years)	Mid-Year population	Deaths	Age-specific death rate per 1 000 TOTAL	Age-specific death rate per 1 000 MALE	Age-specific death rate per 1 000 FEMALE
0 - <7	745 564	147	0,20	0,20	0,19
7 - <14	632 998	42	0,07	0,07	0,06
14 - <21	655 329	156	0,24	0,33	0,14
21 - <28	717 676	357	0,50	0,69	0,29
28 - <35	46 648	25	0,54	0,62	0,44
Total	2 798 215	727	0,26	0,34	0,18
Crude rate (per 1 000)			0,26	0,34	0,18

TABELL 71  
2012 exkl Diab

Age-Group (years)	Mid-Year population	Deaths	Age-specific death rate per 1 000 TOTAL	Age-specific death rate per 1 000 MALE	Age-specific death rate per 1 000 FEMALE
0 - <7	735 982	147	0,20	0,22	0,17
7 - <14	617 587	46	0,07	0,08	0,07
14 - <21	690 206	176	0,25	0,32	0,18
21 - <28	654 140	325	0,50	0,75	0,23
28 - <35	-	-	-	-	-
Total	2 697 915	694	0,26	0,34	0,17
Crude rate (per 1 000)			0,26	0,34	0,17

TABELL 72  
2011 Exkl Diab

Age-Group (years)	Mid-Year population	Deaths	Age-specific death rate per 1 000 TOTAL	Age-specific death rate per 1 000 MALE	Age-specific death rate per 1 000 FEMALE
0 - <7	724 691	134	0,18	0,23	0,14
7 - <14	603 763	54	0,09	0,08	0,10
14 - <21	726 291	198	0,27	0,34	0,20
21 - <28	543 000	260	0,48	0,70	0,25
28 - <35	-	-	-	-	-
Total	2 597 745	646	0,25	0,33	0,17
Crude rate (per 1 000)			0,25	0,33	0,17

TABELL 73  
2010 exkl Diab

Age-Group (years)	Mid-Year population	Deaths	Age-specific death rate per 1 000 TOTAL	Age-specific death rate per 1 000 MALE	Age-specific death rate per 1 000 FEMALE
0 - <7	712 292	167	0,23	0,25	0,22
7 - <14	596 239	49	0,08	0,08	0,08
14 - <21	752 105	198	0,26	0,33	0,19
21 - <28	436 844	211	0,48	0,71	0,25
28 - <35	-	-	-	-	-
Total	2 497 480	625	0,25	0,31	0,18
Crude rate (per 1 000)			0,25	0,31	0,18

TABELL 74  
2009 exkl Diab

Age-Group (years)	Mid-Year population	Deaths	Age-specific death rate per 1 000 TOTAL	Age-specific death rate per 1 000 MALE	Age-specific death rate per 1 000 FEMALE
0 - <7	695 818	176	0,25	0,27	0,24
7 - <14	597 742	51	0,09	0,10	0,07
14 - <21	767 480	215	0,28	0,35	0,21
21 - <28	334 836	161	0,48	0,71	0,24
28 - <35	-	-	-	-	-
Total	2 395 876	603	0,25	0,31	0,19
Crude rate (per 1 000)			0,25	0,31	0,19



TABELL 75  
2008 exkl Diab

Age-Group (years)	Mid-Year population	Deaths	Age-specific death rate per 1 000 TOTAL	Age-specific death rate per 1 000 MALE	Age-specific death rate per 1 000 FEMALE
0 - <7	679 444	132	0,19	0,20	0,19
7 - <14	610 110	46	0,08	0,08	0,07
14 - <21	770 790	228	0,30	0,39	0,19
21 - <28	236 154	108	0,46	0,71	0,18
28 - <35	-	-	-	-	-
Total	2 296 498	514	0,22	0,28	0,16
Crude rate (per 1 000)			0,22	0,28	0,16

TABELL 76  
2007 exkl Diab

Age-Group (years)	Mid-Year population	Deaths	Age-specific death rate per 1 000 TOTAL	Age-specific death rate per 1 000 MALE	Age-specific death rate per 1 000 FEMALE
0 - <7	662 239	152	0,23	0,22	0,24
7 - <14	633 174	44	0,07	0,07	0,06
14 - <21	761 070	237	0,31	0,42	0,19
21 - <28	141 578	78	0,55	0,72	0,37
28 - <35	-	-	-	-	-
Total	2 198 061	511	0,23	0,28	0,18
Crude rate (per 1 000)			0,23	0,28	0,18

ASMR - AGE SPECIFIC MORTALITY RATE

EXKL DIABETES TYP 1

UNDERLAG

TABELL 77

DEATH – 2016 (all causes) Population

exkl Type 1 Diabetes

(exkl Neonatal mortality 28 + 15 days)

Age		sex		Total
		Male	Female	
Age	0 - <7	68	45	113
	7 - <14	19	24	43
	14 - <21	70	35	105
	21 - <28	260	105	365
	28 - <35	123	53	176
Total		540	262	802

TABELL 78

MID-YEAR POPULATION 1 July 2016

Population (exkl Diab)

Age		sex		Total
		Male	Female	
Age	0 - <7	365 563	345 282	710 845
	7 - <14	350 621	331 277	681 898
	14 - <21	304 255	287 842	592 097
	21 - <28	382 661	360 689	743 350
	28 - <35	165 144	155 394	320 538
Total		1 568 244	1 480 484	3 048 728

TABELL 79

DEATH – 2015 (all causes) Population

exkl Type 1 Diabetes

(exkl Neonatal mortality 28 + 15 days)

		sex		Total
		Male	Female	
Age	0 - <7	87	53	140
	7 - <14	20	28	48
	14 - <21	106	56	162
	21 - <28	282	97	379
	28 - <35	96	39	135
Total		591	273	864

TABELL 80

MID-YEAR POPULATION 1 July 2015

Population (exkl Diab)

		sex		Total
		Male	Female	
Age	0 - <7	391 084	370 328	761 412
	7 - <14	342 599	323 521	666 120
	14 - <21	310 399	293 782	604 181
	21 - <28	383 463	361 668	745 131
	28 - <35	116 430	109 267	225 697
Total		1 543 975	1 458 566	3 002 541

TABELL 81

DEATH – 2014 (all causes) Population

exkl Type 1 Diabetes

(exkl Neonatal mortality 28 + 15 days)

		sex		Total
		Male	Female	
Age	0 - <7	74	62	136
	7 - <14	23	17	40
	14 - <21	109	49	158
	21 - <28	251	96	347
	28 - <35	49	19	68
Total		506	243	749

TABELL 82

MID-YEAR POPULATION 1 July 2014

Population (exkl Diab)

		sex		Total
		Male	Female	
Age	0 - <7	387 999	366 667	754 666
	7 - <14	333 560	315 591	649 151
	14 - <21	321 492	305 166	626 658
	21 - <28	378 217	356 216	734 433
	28 - <35	69 979	65 230	135 209
Total		1 491 247	1 408 870	2 900 117

TABELL 83

DEATH – 2013 (all causes) Population

exkl Type 1 Diabetes

(exkl Neonatal mortality 28 + 15 days)

		sex		Total
		Male	Female	
Age	0 - <7	78	69	147
	7 - <14	24	18	42
	14 - <21	112	44	156
	21 - <28	256	101	357
	28 - <35	15	10	25
Total		485	242	727

TABELL 84

MID-YEAR POPULATION 1 July 2013

Population (exkl Diab)

		sex		Total
		Male	Female	
Age	0 - <7	383 047	362 517	745 564
	7 - <14	325 341	307 657	632 998
	14 - <21	335 963	319 366	655 329
	21 - <28	369 947	347 729	717 676
	28 - <35	24 113	22 535	46 648
Total		1 438 411	1 359 804	2 798 215

TABELL 85

DEATH – 2012 (all causes) Population

exkl Type 1 Diabetes

(exkl Neonatal mortality 28 + 15 days)

Age		sex		Total
		Male	Female	
Age	0 - <7	85	62	147
	7 - <14	25	21	46
	14 - <21	114	62	176
	21 - <28	253	72	325
Total		477	217	694

TABELL 86

MID-YEAR POPULATION 1 July 2012

Population (exkl Diab)

Age		sex		Total
		Male	Female	
Age	0 - <7	378 099	357 883	735 982
	7 - <14	317 619	299 968	617 587
	14 - <21	353 771	336 435	690 206
	21 - <28	337 125	317 015	654 140
Total		1 386 614	1 311 301	2 697 915

TABELL 87

DEATH – 2011 (all causes) Population

exkl Type 1 Diabetes

(exkl Neonatal mortality 28 + 15 days)

Age		sex		Total
		Male	Female	
	0 - <7	86	48	134
	7 - <14	26	28	54
	14 - <21	128	70	198
	21 - <28	195	65	260
Total		435	211	646

TABELL 88

MID-YEAR POPULATION 1 July 2011

Population (exkl Diab)

Age		sex		Total
		Male	Female	
	0 - <7	372 626	352 065	724 691
	7 - <14	310 398	293 365	603 763
	14 - <21	372 263	354 028	726 291
	21 - <28	279 892	263 108	543 000
Total		1 335 179	1 262 566	2 597 745



TABELL 89

DEATH – 2010 (all causes) Population

exkl Type 1 Diabetes

(exkl Neonatal mortality 28 + 15 days)

		sex		Total
		Male	Female	
Age	0 - <7	90	77	167
	7 - <14	26	23	49
	14 - <21	127	71	198
	21 - <28	159	52	211
Total		402	223	625

TABELL 90

MID-YEAR POPULATION 1 July 2010

Population (exkl Diab)

		sex		Total
		Male	Female	
Age	0 - <7	366 160	346 132	712 292
	7 - <14	306 377	289 862	596 239
	14 - <21	385 577	366 528	752 105
	21 - <28	225 237	211 607	436 844
Total		1 283 351	1 214 129	2 497 480

TABELL 91

DEATH – 2009 (all causes) Population

exkl Type 1 Diabetes

(exkl Neonatal mortality 28 + 15 days)

		sex		Total
		Male	Female	
Age	0 - <7	95	81	176
	7 - <14	31	20	51
	14 - <21	137	78	215
	21 - <28	122	39	161
Total		385	218	603

TABELL 92

MID-YEAR POPULATION 1 July 2009

Population (exkl Diab)

		sex		Total
		Male	Female	
Age	0 - 7	357 768	338 050	695 818
	7 - <14	307 038	290 704	597 742
	14 - <21	393 593	373 887	767 480
	21 - <28	172 467	162 369	334 836
Total		1 230 866	1 165 010	2 395 876

TABELL 93

DEATH – 2008 (all causes) Population

exkl Type 1 Diabetes

(exkl Neonatal mortality 28 + 15 days)

		sex		Total
		Male	Female	
Age	0 - <7	69	63	132
	7 - <14	24	22	46
	14 - <21	156	72	228
	21 - <28	87	21	108
Total		336	178	514

TABELL 94

MID-YEAR POPULATION 1 July 2008

Population (exkl Diab)

		sex		Total
		Male	Female	
Age	0 - <7	349 432	330 012	679 444
	7 - <14	313 287	296 823	610 110
	14 - <21	395 175	375 615	770 790
	21 - <28	121 759	114 395	236 154
Total		1 179 653	1 116 845	2 296 498

TABELL 95

DEATH – 2007 (all causes) Population

exkl Type 1 Diabetes

(exkl Neonatal mortality 28 + 15 days)

Age		sex		Total
		Male	Female	
	0 - <7	74	78	152
	7 - <14	24	20	44
	14 - <21	165	72	237
	21 - <28	53	25	78
Total		316	195	511

TABELL 96

MID-YEAR POPULATION 1 July 2007

Population (exkl Diab)

Age		sex		Total
		Male	Female	
	0 - <7	340 235	322 004	662 239
	7 - <14	324 632	308 542	633 174
	14 - <21	390 467	370 603	761 070
	21 - <28	73 207	68 371	141 578
Total		1 128 541	1 069 520	2 198 061

AGE-ADJUSTED RATES – DIRECT STANDARDIZATION METHOD  
UNDERLAG

Tabell 97  
2016 - Exkl Type 1 Diabetes

Age-Group (years)	<u>Mid-Year population</u>	<u>Expected deaths</u>	<u>Age-specific death rate</u>	<u>Expected deaths</u>	<u>Age-specific death rate</u>
	MALE	MALE	per 1 000 MALE	FEMALE	per 1 000 FEMALE
0 - <7	365 563	69	0,19	48	0,13
7 - <14	350 621	18	0,05	25	0,07
14 - <21	304 255	70	0,23	37	0,12
21 - <28	382 661	260	0,68	111	0,29
Total	1 403 100	417	0,30	221	0,16
Crude rate (per 1000)			0,30		0,16

Male  $417 / 1\,403\,100 \times 1\,000 = 0,30$

Female  $221 / 1\,403\,100 \times 1\,000 = 0,16$

Tabell 98  
2016 Type 1 diabetes

Age-Group (years)	Mid-Year population	Expected deaths Diab	Age-specific death rate per 1 000 MALE Diab	Expected deaths Diab	Age-specific death rate per 1 000 FEMALE Diab
		MALE Diab		FEMALE Diab	
	TOTAL				
0 - <7	365 563	0	0	1 104	3,02
7 - <14	350 621	0	0	249	0,71
14 - <21	304 255	231	0,76	143	0,47
21 - <28	382 661	421	1,10	559	1,46
Total	1 403 100	652	0,46	2 055	1,46
Crude rate (per 1000)			0,46		1,46

Male  $652 / 1\,403\,100 \times 1\,000 = 0,46$

Female  $2\,055 / 1\,403\,100 \times 1\,000 = 1,46$

Tabell 99  
2015 - Exkl Type 1 Diabetes

Age-Group (years)	Mid-Year <u>population</u>	Expected deaths	Age- specific death rate per 1 000	Expected deaths	Age- specific death rate per 1 000
		MALE	MALE	FEMALE	FEMALE
0 - <7	365 563	80	0,22	51	0,14
7 - <14	350 621	21	0,06	32	0,09
14 - <21	304 255	103	0,34	58	0,19
21 - <28	382 661	283	0,74	103	0,27
Total	1 403 100	487	0,35	244	0,17
Crude rate (per 1 000)			0,35		0,17

Male  $487 / 1\,403\,100 \times 1\,000 = 0,35$

Female  $244 / 1\,403\,100 \times 1\,000 = 0,17$



Tabell 100  
2015 Type 1 diabetes

Age-Group (years)	Mid-Year population	Expected deaths Diab	Age-specific death rate per 1 000 MALE	Expected deaths Diab	Age-specific death rate per 1 000 FEMALE
		MALE Diab	Diab	FEMALE Diab	Diab
	TOTAL				
0 - <7	365 563	0	0	0	0
7 - <14	350 621	0	0	252	0,72
14 - <21	304 255	0	0	0	0
21 - <28	382 661	758	1,98	287	0,75
Total	1 403 100	758	0,54	539	0,38
Crude rate (per 1000)			0,54		0,38

Male  $758 / 1\,403\,100 \times 1\,000 = 0,54$

Female  $539 / 1\,403\,100 \times 1\,000 = 0,38$

Tabell 101  
2014 - Exkl Type 1 Diabetes

Age-Group (years)	Mid-Year population	Expected deaths	Age-specific death rate	Expected deaths	Age-specific death rate
	MALE	MALE	per 1 000 MALE	FEMALE	per 1 000 FEMALE
0 - <7	365 563	69	0,19	62	0,17
7 - <14	350 621	25	0,07	18	0,05
14 - <21	304 255	103	0,34	49	0,16
21 - <28	382 661	253	0,66	103	0,27
Total	1 403 100	450	0,32	232	0,17
Crude rate (per 1000)			0,32		0,17

Male  $450 / 1\,403\,100 \times 1\,000 = 0,32$

Female  $232 / 1\,403\,100 \times 1\,000 = 0,17$

Tabell 102  
2014 Type 1 diabetes

Age-Group (years)	Mid-Year population	Expected deaths Diab	Age-specific death rate per 1 000 MALE Diab	Expected deaths Diab	Age-specific death rate per 1 000 FEMALE Diab
		MALE Diab		FEMALE Diab	
	TOTAL				
0 - <7	365 563	0	0	0	0
7 - <14	350 621	0	0	0	0
14 - <21	304 255	234	0,77	426	1,40
21 - <28	382 661	559	1,46	1 045	2,73
Total	1 403 100	793	0,57	1 471	1,05
Crude rate (per 1000)			0,57		1,05

Male  $793 / 1\,403\,100 \times 1\,000 = 0,57$

Female  $1\,471 / 1\,403\,100 \times 1\,000 = 1,05$

Tabell 103  
2013 - Exkl Type 1 Diabetes

Age-Group (years)	Mid-Year population	Expected deaths	Age-specific death rate	Expected deaths	Age-specific death rate
	MALE	MALE	per 1 000 MALE	FEMALE	per 1 000 FEMALE
0 - <7	365 563	73	0,20	69	0,19
7 - <14	350 621	25	0,07	21	0,06
14 - <21	304 255	100	0,33	43	0,14
21 - <28	382 661	264	0,69	111	0,29
Total	1 403 100	462	0,33	244	0,17
Crude rate (per 1000)			0,33		0,17

Male  $462 / 1\,403\,100 \times 1\,000 = 0,33$  (dödligheten per 1000 individer)

Female  $244 / 1\,403\,100 \times 1\,000 = 0,17$  (dödligheten per 1 000 individer)

Tabell 104  
2013 Type 1 diabetes

Age-Group (years)	Mid-Year population	Expected deaths Diab	Age-specific death rate per 1 000 MALE Diab	Expected deaths Diab FEMALE Diab	Age-specific death rate per 1 000 FEMALE Diab
		MALE Diab			
	TOTAL				
0 - <7	365 563	0	0	1 071	2,93
7 - <14	350 621	0	0	0	0
14 - <21	304 255	0	0	554	1,82
21 - <28	382 661	597	1,56	471	1,23
Total	1 403 100	597	0,43	2 096	1,49
Crude rate (per 1000)			0,43		1,49

Male  $597 / 1\,403\,100 \times 1\,000 = 0,43$

Female  $2\,096 / 1\,403\,100 \times 1\,000 = 1,49$

Tabell 105  
2012 - Exkl Type 1 Diabetes

Age-Group (years)	Mid-Year population	Expected deaths	Age-specific death rate	Expected deaths	Age-specific death rate
	MALE	MALE	per 1 000 MALE	FEMALE	per 1 000 FEMALE
0 - <7	365 563	80	0,22	62	0,17
7 - <14	350 621	28	0,08	25	0,07
14 - <21	304 255	97	0,32	55	0,18
21 - <28	382 661	287	0,75	88	0,23
Total	1 403 100	492	0,35	230	0,16
Crude rate (per 1000)			0,35		0,16

Male  $492 / 1\,403\,100 \times 1\,000 = 0,35$

Female  $230 / 1\,403\,100 \times 1\,000 = 0,16$

Tabell 106  
2012 Type 1 diabetes

Age-Group (years)	Mid-Year population	Expected deaths Diab	Age-specific death rate per 1 000 MALE Diab	Expected deaths Diab	Age-specific death rate per 1 000 FEMALE Diab
		MALE Diab	MALE Diab	FEMALE Diab	FEMALE Diab
	TOTAL				
0 - <7	365 563	0	0	0	0
7 - <14	350 621	0	0	277	0,79
14 - <21	304 255	0	0	137	0,45
21 - <28	382 661	964	2,52	352	0,92
Total	1 403 100	964	0,69	766	0,55
Crude rate (per 1000)			0,69		0,55

Male  $964 / 1\,403\,100 \times 1\,000 = 0,69$

Female  $766 / 1\,403\,100 \times 1\,000 = 0,55$

Tabell 107  
2011 - Exkl Type 1 Diabetes

Age-Group (years)	Mid-Year population	Expected deaths	Age-specific death rate	Expected deaths	Age-specific death rate
	MALE	MALE	per 1 000 MALE	FEMALE	per 1 000 FEMALE
0 - <7	365 563	84	0,23	51	0,14
7 - <14	350 621	28	0,08	35	0,10
14 - <21	304 255	103	0,34	61	0,20
21 - <28	382 661	268	0,70	96	0,25
Total	1 403 100	483	0,34	243	0,17
Crude rate (per 1000)			0,34		0,17

Male  $483 / 1\,403\,100 \times 1\,000 = 0,34$

Female  $243 / 1\,403\,100 \times 1\,000 = 0,17$



Tabell 108  
2011 Type 1 diabetes

Age-Group (years)	Mid-Year population	Expected deaths Diab	Age-specific death rate per 1 000 MALE Diab	Expected deaths Diab	Age-specific death rate per 1 000 FEMALE Diab
		MALE Diab		FEMALE Diab	
	TOTAL				
0 - <7	365 563	0	0	0	0
7 - <14	350 621	0	0	288	0,82
14 - <21	304 255	106	0,35	265	0,87
21 - <28	382 661	865	2,26	0	0
Total	1 403 100	971	0,69	553	0,39
Crude rate (per 1000)			0,69		0,39

Male  $971 / 1\,403\,100 \times 1\,000 = 0,69$

Female  $553 / 1\,403\,100 \times 1\,000 = 0,39$

Tabell 109  
2010 - Exkl Type 1 Diabetes

Age-Group (years)	Mid-Year population	Expected deaths	Age-specific death rate	Expected deaths	Age-specific death rate
	MALE	MALE	per 1 000 MALE	FEMALE	per 1 000 FEMALE
0 - <7	365 563	91	0,25	80	0,22
7 - <14	350 621	28	0,08	28	0,08
14 - <21	304 255	100	0,33	58	0,19
21 - <28	382 661	272	0,71	96	0,25
Total	1 403 100	491	0,35	262	0,19
Crude rate (per 1000)			0,35		0,19

Male  $491 / 1\,403\,100 \times 1\,000 = 0,35$

Female  $262 / 1\,403\,100 \times 1\,000 = 0,19$

Tabell 110  
2010 Type 1 diabetes

Age-Group (years)	Mid-Year population	Expected deaths Diab	Age-specific death rate per 1 000 MALE Diab	Expected deaths Diab	Age-specific death rate per 1 000 FEMALE Diab
		MALE Diab		FEMALE Diab	
	TOTAL				
0 - <7	365 563	0	0	0	0
7 - <14	350 621	0	0	291	0,83
14 - <21	304 255	316	1,04	262	0,86
21 - <28	382 661	666	1,74	823	2,15
Total	1 403 100	982	0,70	1 376	0,98
Crude rate (per 1000)			0,70		0,98

Male  $982 / 1\,403\,100 \times 1\,000 = 0,70$

Female  $1\,376 / 1\,403\,100 \times 1\,000 = 0,98$

Tabell 111  
2009 - Exkl Type 1 Diabetes

Age-Group (years)	Mid-Year population	Expected deaths	Age-specific death rate	Expected deaths	Age-specific death rate
	MALE	MALE	per 1 000 MALE	FEMALE	per 1 000 FEMALE
0 - <7	365 563	99	0,27	88	0,24
7 - <14	350 621	35	0,10	25	0,07
14 - <21	304 255	106	0,35	64	0,21
21 - <28	382 661	272	0,71	92	0,24
Total	1 403 100	512	0,36	269	0,19
Crude rate (per 1000)			0,36		0,19

Male  $512 / 1\,403\,100 \times 1\,000 = 0,36$

Female  $269 / 1\,403\,100 \times 1\,000 = 0,19$

Tabell 112  
2009 Type 1 diabetes

Age-Group (years)	Mid-Year population	Expected deaths Diab	Age-specific death rate per 1 000 MALE Diab	Expected deaths Diab	Age-specific death rate per 1 000 FEMALE Diab
		MALE Diab		FEMALE Diab	
	TOTAL				
0 - <7	365 563	0	0	0	0
7 - <14	350 621	0	0	0	0
14 - <21	304 255	539	1,77	0	0
21 - <28	382 661	302	0,79	0	0
Total	1 403 100	841	0,60	0	0
Crude rate (per 1000)			0,60		0

Male  $841 / 1\,403\,100 \times 1\,000 = 0,60$

Female  $0 / 1\,403\,100 \times 1\,000 = 0$

Tabell 113  
2008 - Exkl Type 1 Diabetes

Age-Group (years)	Mid-Year population	Expected deaths	Age-specific death rate	Expected deaths	Age-specific death rate
	MALE	MALE	per 1 000 MALE	FEMALE	per 1 000 FEMALE
0 - <7	365 563	73	0,20	69	0,19
7 - <14	350 621	28	0,08	25	0,07
14 - <21	304 255	119	0,39	58	0,19
21 - <28	382 661	272	0,71	69	0,18
Total	1 403 100	492	0,35	221	0,16
Crude rate (per 1000)			0,35		0,16

Male  $492 / 1\,403\,100 \times 1\,000 = 0,35$

Female  $221 / 1\,403\,100 \times 1\,000 = 0,16$

TABELL 114  
2008 Type 1 diabetes

Age-Group (years)	Mid-Year population	Expected deaths Diab	Age-specific death rate per 1 000 MALE Diab	Expected deaths Diab	Age-specific death rate per 1 000 FEMALE Diab
		MALE Diab		FEMALE Diab	
	TOTAL				
0 - <7	365 563	0	0	0	0
7 - <14	350 621	515	1,47	0	0
14 - <21	304 255	222	0,73	0	0
21 - <28	382 661	0	0	0	0
Total	1 403 100	737	0,53	0	0
Crude rate (per 1000)			0,53		0

Male  $737 / 1\,403\,100 \times 1\,000 = 0,53$

Female  $0 / 1\,403\,100 \times 1\,000 = 0$

TABELL 115  
2007 - Exkl Type 1 Diabetes

Age-Group (years)	Mid-Year population	Expected deaths	Age-specific death rate	Expected deaths	Age-specific death rate
	MALE	MALE	per 1 000 MALE	FEMALE	per 1 000 FEMALE
0 - <7	365 563	80	0,22	88	0,24
7 - <14	350 621	25	0,07	21	0,06
14 - <21	304 255	128	0,42	58	0,19
21 - <28	382 661	276	0,72	142	0,37
Total	1 403 100	509	0,36	309	0,22
Crude rate (per 1000)			0,36		0,22

Male  $509 / 1\,403\,100 \times 1\,000 = 0,36$

Female  $309 / 1\,403\,100 \times 1\,000 = 0,22$



TABELL 116  
2007 Type 1 diabetes

Age-Group (years)	Mid-Year population	Expected deaths Diab	Age-specific death rate per 1 000 MALE	Expected deaths Diab	Age-specific death rate per 1 000 FEMALE
		MALE Diab	Diab	FEMALE Diab	Diab
	TOTAL				
0 - <7	365 563	0	0	0	0
7 - <14	350 621	0	0	0	0
14 - <21	304 255	231	0,76	0	0
21 - <28	382 661	0	0	0	0
Total	1 403 100	231	0,16	0	0
Crude rate (per 1000)			0,16		0

Male  $231 / 1\,403\,100 \times 1\,000 = 0,16$

Female  $0 / 1\,403\,100 \times 1\,000 = 0$

TABELL 117. LIFE TABLE 2010

			Number Entering Interval	Number Withdrawing during Interval	Number Exposed to Risk	Number of Terminal Events	Proportion Terminating	Proportion Surviving	Cumulative Proportion Surviving at End of Interval	Std. Error of Cumulative Proportion Surviving at End of Interval	Probability Density	Std. Error of Probability Density	Hazard Rate	Std. Error of Hazard Rate
Male 2010 (EJ T1D)	0	1 313 060,00	57 920,00	1 284 100,00	51	0,00	0,999960	1,00	0,00	0,000	0,000	0,00	0,00	
	1	1 255 089,00	55 126,00	1 227 526,00	14	0,00	0,999989	1,00	0,00	0,000	0,000	0,00	0,00	
	2	1 199 949,00	54 240,00	1 172 829,00	7	0,00	0,999994	1,00	0,00	0,000	0,000	0,00	0,00	
	3	1 145 702,00	52 779,00	1 119 312,50	6	0,00	0,999995	1,00	0,00	0,000	0,000	0,00	0,00	
	4	1 092 917,00	51 912,00	1 066 961,00	8	0,00	0,999993	1,00	0,00	0,000	0,000	0,00	0,00	
	5	1 040 997,00	49 611,00	1 016 191,50	1	0,00	0,999999	1,00	0,00	0,000	0,000	0,00	0,00	
	6	991 385,00	49 616,00	966 577,00	3	0,00	0,999997	1,00	0,00	0,000	0,000	0,00	0,00	
	7	941 766,00	48 294,00	917 619,00	5	0,00	0,999995	1,00	0,00	0,000	0,000	0,00	0,00	
	8	893 467,00	46 361,00	870 286,50	1	0,00	0,999999	1,00	0,00	0,000	0,000	0,00	0,00	
	9	847 105,00	44 236,00	824 987,00	3	0,00	0,999996	1,00	0,00	0,000	0,000	0,00	0,00	
	10	802 866,00	43 753,00	780 989,50	1	0,00	0,999999	1,00	0,00	0,000	0,000	0,00	0,00	
	11	759 112,00	41 759,00	738 232,50	3	0,00	0,999996	1,00	0,00	0,000	0,000	0,00	0,00	
	12	717 350,00	41 805,00	696 447,50	6	0,00	0,999991	1,00	0,00	0,000	0,000	0,00	0,00	
	13	675 539,00	43 199,00	653 939,50	7	0,00	0,999989	1,00	0,00	0,000	0,000	0,00	0,00	
	14	632 333,00	45 557,00	609 554,50	6	0,00	0,999990	1,00	0,00	0,000	0,000	0,00	0,00	
	15	586 770,00	49 432,00	562 054,00	7	0,00	0,999988	1,00	0,00	0,000	0,000	0,00	0,00	
	16	537 331,00	53 249,00	510 706,50	13	0,00	0,999975	1,00	0,00	0,000	0,000	0,00	0,00	
	17	484 069,00	55 920,00	456 109,00	18	0,00	0,999961	1,00	0,00	0,000	0,000	0,00	0,00	
	18	428 131,00	58 834,00	398 714,00	29	0,00	0,999927	1,00	0,00	0,000	0,000	0,00	0,00	
	19	369 268,00	59 439,00	339 548,50	26	0,00	0,999923	1,00	0,00	0,000	0,000	0,00	0,00	
	20	309 803,00	58 524,00	280 541,00	28	0,00	0,999900	1,00	0,00	0,000	0,000	0,00	0,00	
	21	251 251,00	54 995,00	223 753,50	41	0,00	0,999817	1,00	0,00	0,000	0,000	0,00	0,00	

	22	196 215,00	53 223,00	169 603,50	30	0,00	0,999823	1,00	0,00	0,000	0,000	0,00	0,00
	23	142 962,00	49 015,00	118 454,50	38	0,00	0,999679	1,00	0,00	0,000	0,000	0,00	0,00
	24	93 909,00	47 689,00	70 064,50	34	0,00	0,999515	1,00	0,00	0,000	0,000	0,00	0,00
	25	46 186,00	46 170,00	23 101,00	16	0,00	0,999307	1,00	0,00	0,000	0,000	0,00	0,00
(TD1)	0	6 531,00	0,00	6 531,00	0	0,00	1,000000	1,00	0,00	0,000	0,000	0,00	0,00
	1	6 531,00	9,00	6 526,50	0	0,00	1,000000	1,00	0,00	0,000	0,000	0,00	0,00
	2	6 522,00	25,00	6 509,50	0	0,00	1,000000	1,00	0,00	0,000	0,000	0,00	0,00
	3	6 497,00	38,00	6 478,00	0	0,00	1,000000	1,00	0,00	0,000	0,000	0,00	0,00
	4	6 459,00	70,00	6 424,00	0	0,00	1,000000	1,00	0,00	0,000	0,000	0,00	0,00
	5	6 389,00	86,00	6 346,00	0	0,00	1,000000	1,00	0,00	0,000	0,000	0,00	0,00
	6	6 303,00	120,00	6 243,00	0	0,00	1,000000	1,00	0,00	0,000	0,000	0,00	0,00
	7	6 183,00	117,00	6 124,50	0	0,00	1,000000	1,00	0,00	0,000	0,000	0,00	0,00
	8	6 066,00	145,00	5 993,50	0	0,00	1,000000	1,00	0,00	0,000	0,000	0,00	0,00
	9	5 921,00	185,00	5 828,50	0	0,00	1,000000	1,00	0,00	0,000	0,000	0,00	0,00
	10	5 736,00	216,00	5 628,00	0	0,00	1,000000	1,00	0,00	0,000	0,000	0,00	0,00
	11	5 520,00	219,00	5 410,50	0	0,00	1,000000	1,00	0,00	0,000	0,000	0,00	0,00
	12	5 301,00	213,00	5 194,50	0	0,00	1,000000	1,00	0,00	0,000	0,000	0,00	0,00
	13	5 088,00	255,00	4 960,50	0	0,00	1,000000	1,00	0,00	0,000	0,000	0,00	0,00
	14	4 833,00	314,00	4 676,00	0	0,00	1,000000	1,00	0,00	0,000	0,000	0,00	0,00
	15	4 519,00	339,00	4 349,50	0	0,00	1,000000	1,00	0,00	0,000	0,000	0,00	0,00
	16	4 180,00	391,00	3 984,50	0	0,00	1,000000	1,00	0,00	0,000	0,000	0,00	0,00
	17	3 789,00	420,00	3 579,00	0	0,00	1,000000	1,00	0,00	0,000	0,000	0,00	0,00
	18	3 369,00	481,00	3 128,50	0	0,00	1,000000	1,00	0,00	0,000	0,000	0,00	0,00
	19	2 888,00	503,00	2 636,50	2	0,00	0,999241	1,00	0,00	0,001	0,001	0,00	0,00
	20	2 383,00	438,00	2 164,00	1	0,00	0,999538	1,00	0,00	0,000	0,000	0,00	0,00
	21	1 944,00	434,00	1 727,00	2	0,00	0,998842	1,00	0,00	0,001	0,001	0,00	0,00
	22	1 508,00	413,00	1 301,50	1	0,00	0,999232	1,00	0,00	0,001	0,001	0,00	0,00
	23	1 094,00	365,00	911,50	0	0,00	1,000000	1,00	0,00	0,000	0,000	0,00	0,00
	24	729,00	370,00	544,00	0	0,00	1,000000	1,00	0,00	0,000	0,000	0,00	0,00
	25	359,00	359,00	179,50	0	0,00	1,000000	1,00	0,00	0,000	0,000	0,00	0,00

Female 2010	(EJ T1D)	0	1 241 061,00	54 935,00	1 213 593,50	42	0,00	0,999965	1,00	0,00	0,000	0,000	0,00	0,00
		1	1 186 084,00	52 032,00	1 160 068,00	15	0,00	0,999987	1,00	0,00	0,000	0,000	0,00	0,00
		2	1 134 037,00	51 021,00	1 108 526,50	6	0,00	0,999995	1,00	0,00	0,000	0,000	0,00	0,00
		3	1 083 010,00	49 837,00	1 058 091,50	5	0,00	0,999995	1,00	0,00	0,000	0,000	0,00	0,00
		4	1 033 168,00	49 089,00	1 008 623,50	3	0,00	0,999997	1,00	0,00	0,000	0,000	0,00	0,00
		5	984 076,00	47 018,00	960 567,00	2	0,00	0,999998	1,00	0,00	0,000	0,000	0,00	0,00
		6	937 056,00	46 801,00	913 655,50	4	0,00	0,999996	1,00	0,00	0,000	0,000	0,00	0,00
		7	890 251,00	45 516,00	867 493,00	4	0,00	0,999995	1,00	0,00	0,000	0,000	0,00	0,00
		8	844 731,00	43 928,00	822 767,00	6	0,00	0,999993	1,00	0,00	0,000	0,000	0,00	0,00
		9	800 797,00	41 680,00	779 957,00	1	0,00	0,999999	1,00	0,00	0,000	0,000	0,00	0,00
		10	759 116,00	41 116,00	738 558,00	2	0,00	0,999997	1,00	0,00	0,000	0,000	0,00	0,00
		11	717 998,00	39 827,00	698 084,50	1	0,00	0,999999	1,00	0,00	0,000	0,000	0,00	0,00
		12	678 170,00	39 100,00	658 620,00	6	0,00	0,999991	1,00	0,00	0,000	0,000	0,00	0,00
		13	639 064,00	40 970,00	618 579,00	3	0,00	0,999995	1,00	0,00	0,000	0,000	0,00	0,00
		14	598 091,00	43 749,00	576 216,50	4	0,00	0,999993	1,00	0,00	0,000	0,000	0,00	0,00
		15	554 338,00	46 682,00	530 997,00	5	0,00	0,999991	1,00	0,00	0,000	0,000	0,00	0,00
		16	507 651,00	51 135,00	482 083,50	11	0,00	0,999977	1,00	0,00	0,000	0,000	0,00	0,00
		17	456 505,00	53 477,00	429 766,50	11	0,00	0,999974	1,00	0,00	0,000	0,000	0,00	0,00
		18	403 017,00	55 642,00	375 196,00	15	0,00	0,999960	1,00	0,00	0,000	0,000	0,00	0,00
		19	347 360,00	55 954,00	319 383,00	11	0,00	0,999966	1,00	0,00	0,000	0,000	0,00	0,00
		20	291 395,00	55 462,00	263 664,00	14	0,00	0,999947	1,00	0,00	0,000	0,000	0,00	0,00
		21	235 919,00	51 749,00	210 044,50	12	0,00	0,999943	1,00	0,00	0,000	0,000	0,00	0,00
		22	184 158,00	49 701,00	159 307,50	10	0,00	0,999937	1,00	0,00	0,000	0,000	0,00	0,00
		23	134 447,00	46 533,00	111 180,50	9	0,00	0,999919	1,00	0,00	0,000	0,000	0,00	0,00
		24	87 905,00	44 853,00	65 478,50	14	0,00	0,999786	1,00	0,00	0,000	0,000	0,00	0,00
25	43 038,00	43 031,00	21 522,50	7	0,00	0,999675	1,00	0,00	0,000	0,000	0,00	0,00		
	(T1D)	0	5 421,00	2,00	5 420,00	0	0,00	1,000000	1,00	0,00	0,000	0,000	0,00	0,00
		1	5 419,00	12,00	5 413,00	0	0,00	1,000000	1,00	0,00	0,000	0,000	0,00	0,00
		2	5 407,00	22,00	5 396,00	0	0,00	1,000000	1,00	0,00	0,000	0,000	0,00	0,00
		3	5 385,00	46,00	5 362,00	0	0,00	1,000000	1,00	0,00	0,000	0,000	0,00	0,00

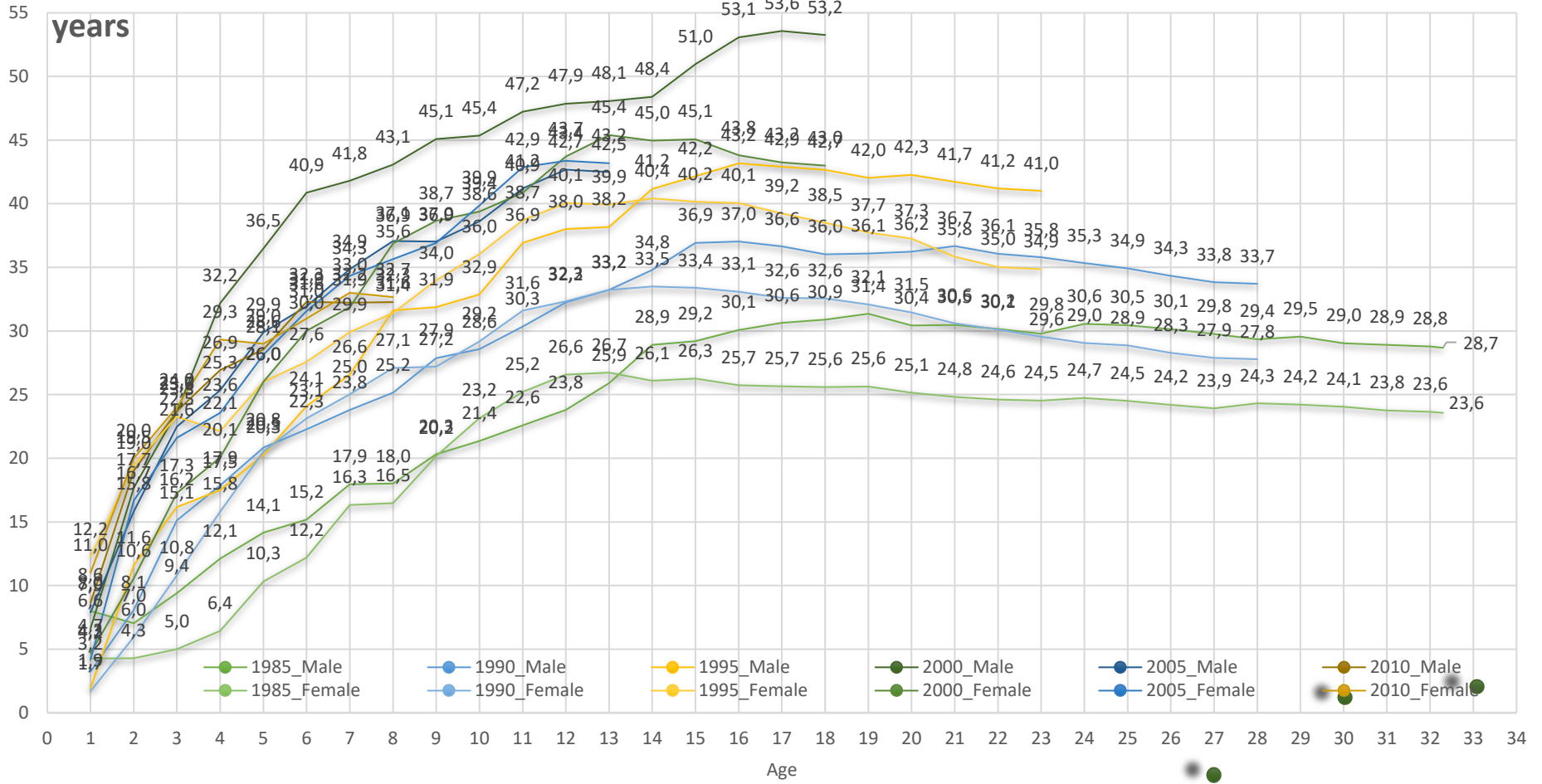
4	5 339,00	58,00	5 310,00	0	0,00	1,000000	1,00	0,00	0,000	0,000	0,00	0,00
5	5 281,00	76,00	5 243,00	0	0,00	1,000000	1,00	0,00	0,000	0,000	0,00	0,00
6	5 205,00	88,00	5 161,00	0	0,00	1,000000	1,00	0,00	0,000	0,000	0,00	0,00
7	5 117,00	108,00	5 063,00	0	0,00	1,000000	1,00	0,00	0,000	0,000	0,00	0,00
8	5 009,00	138,00	4 940,00	0	0,00	1,000000	1,00	0,00	0,000	0,000	0,00	0,00
9	4 871,00	135,00	4 803,50	0	0,00	1,000000	1,00	0,00	0,000	0,000	0,00	0,00
10	4 736,00	178,00	4 647,00	0	0,00	1,000000	1,00	0,00	0,000	0,000	0,00	0,00
11	4 558,00	196,00	4 460,00	0	0,00	1,000000	1,00	0,00	0,000	0,000	0,00	0,00
12	4 362,00	218,00	4 253,00	1	0,00	0,999765	1,00	0,00	0,000	0,000	0,00	0,00
13	4 143,00	238,00	4 024,00	0	0,00	1,000000	1,00	0,00	0,000	0,000	0,00	0,00
14	3 905,00	271,00	3 769,50	1	0,00	0,999735	1,00	0,00	0,000	0,000	0,00	0,00
15	3 633,00	291,00	3 487,50	0	0,00	1,000000	1,00	0,00	0,000	0,000	0,00	0,00
16	3 342,00	330,00	3 177,00	0	0,00	1,000000	1,00	0,00	0,000	0,000	0,00	0,00
17	3 012,00	360,00	2 832,00	1	0,00	0,999647	1,00	0,00	0,000	0,000	0,00	0,00
18	2 651,00	356,00	2 473,00	0	0,00	1,000000	1,00	0,00	0,000	0,000	0,00	0,00
19	2 295,00	359,00	2 115,50	0	0,00	1,000000	1,00	0,00	0,000	0,000	0,00	0,00
20	1 936,00	357,00	1 757,50	0	0,00	1,000000	1,00	0,00	0,000	0,000	0,00	0,00
21	1 579,00	326,00	1 416,00	1	0,00	0,999294	1,00	0,00	0,001	0,001	0,00	0,00
22	1 252,00	338,00	1 083,00	2	0,00	0,998153	1,00	0,00	0,002	0,001	0,00	0,00
23	912,00	297,00	763,50	0	0,00	1,000000	1,00	0,00	0,000	0,000	0,00	0,00
24	615,00	343,00	443,50	0	0,00	1,000000	1,00	0,00	0,000	0,000	0,00	0,00
25	272,00	272,00	136,00	0	0,00	1,000000	1,00	0,00	0,000	0,000	0,00	0,00

# 1. INCIDENCE RATE - TYPE 1 DIABETES

Born 1985, 1990, 1995, 2000, 2005, 2010 - male and female

Average incidence, per year for all years up to a certain age, per 100 000 person-

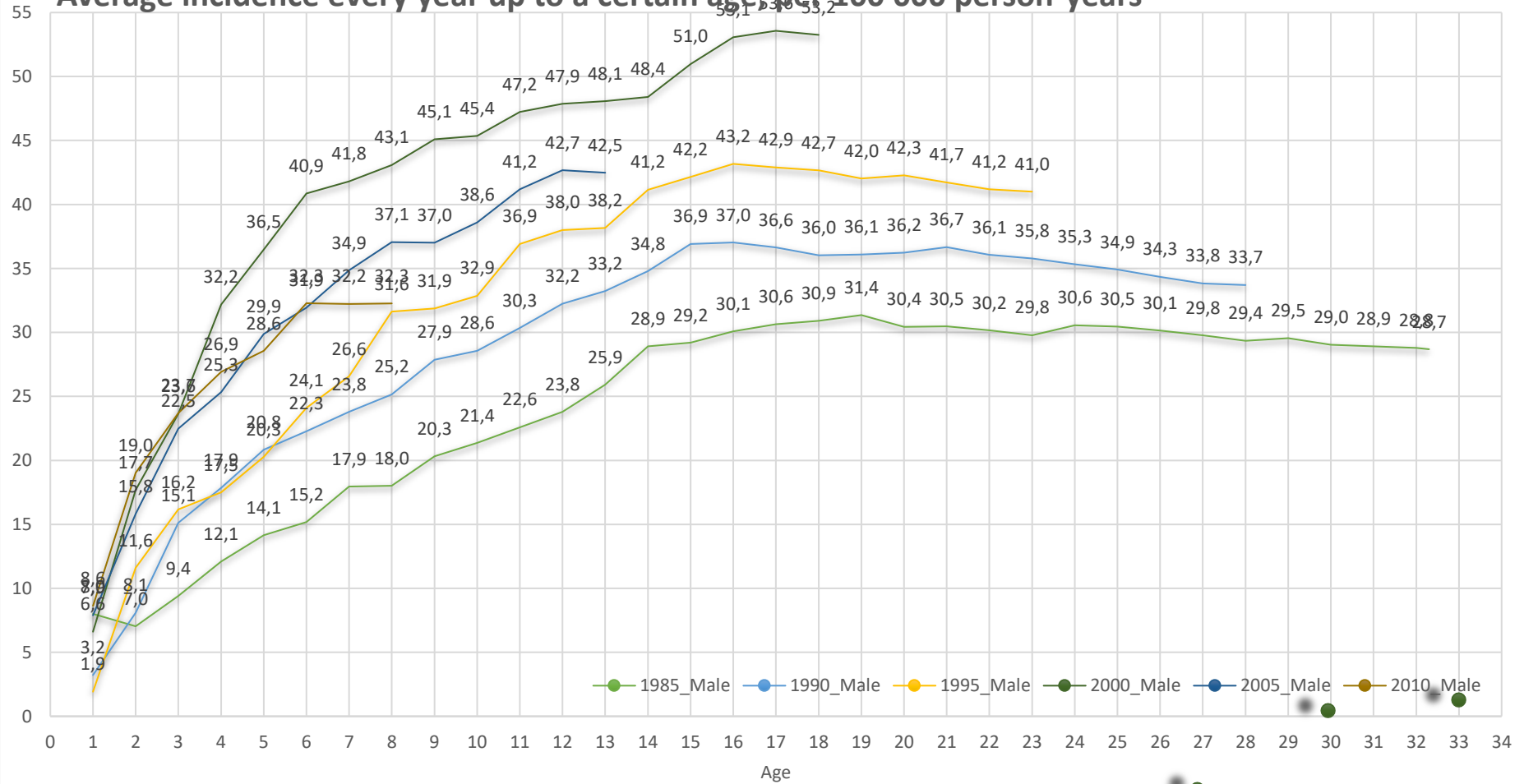
years



## 2. INCIDENCE RATE - TYPE 1 DIABETES

Born 1985, 1990, 1995, 2000, 2005, 2010 - male

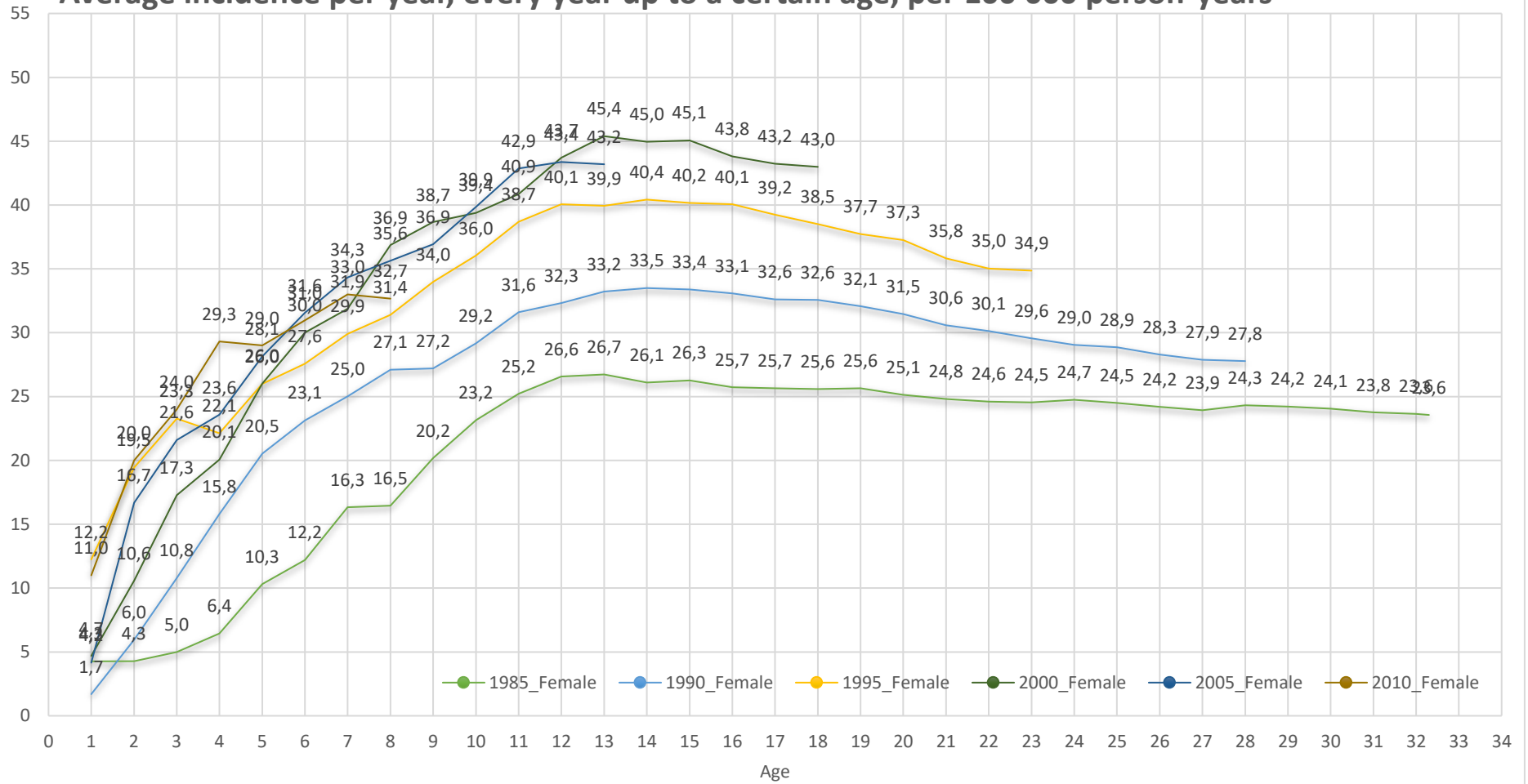
Average incidence every year up to a certain age, per 100 000 person-years



### 3. INCIDENCE RATE - TYPE 1 DIABETES

Born 1985, 1990, 1995, 2000, 2005, 2010 - female

Average incidence per year, every year up to a certain age, per 100 000 person-years

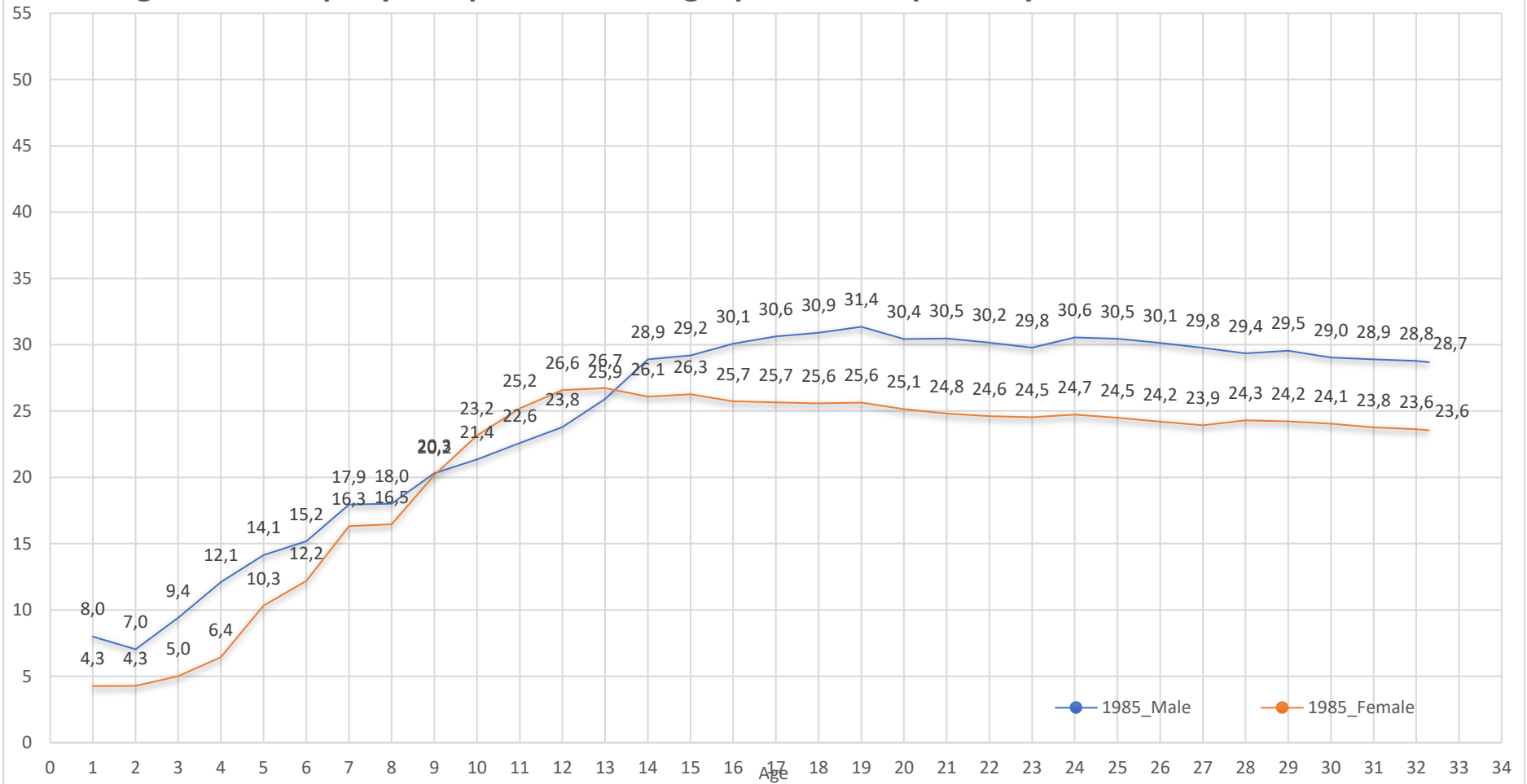




#### 4. INCIDENCE RATE - TYPE 1 DIABETES

Born 1985 - male and female

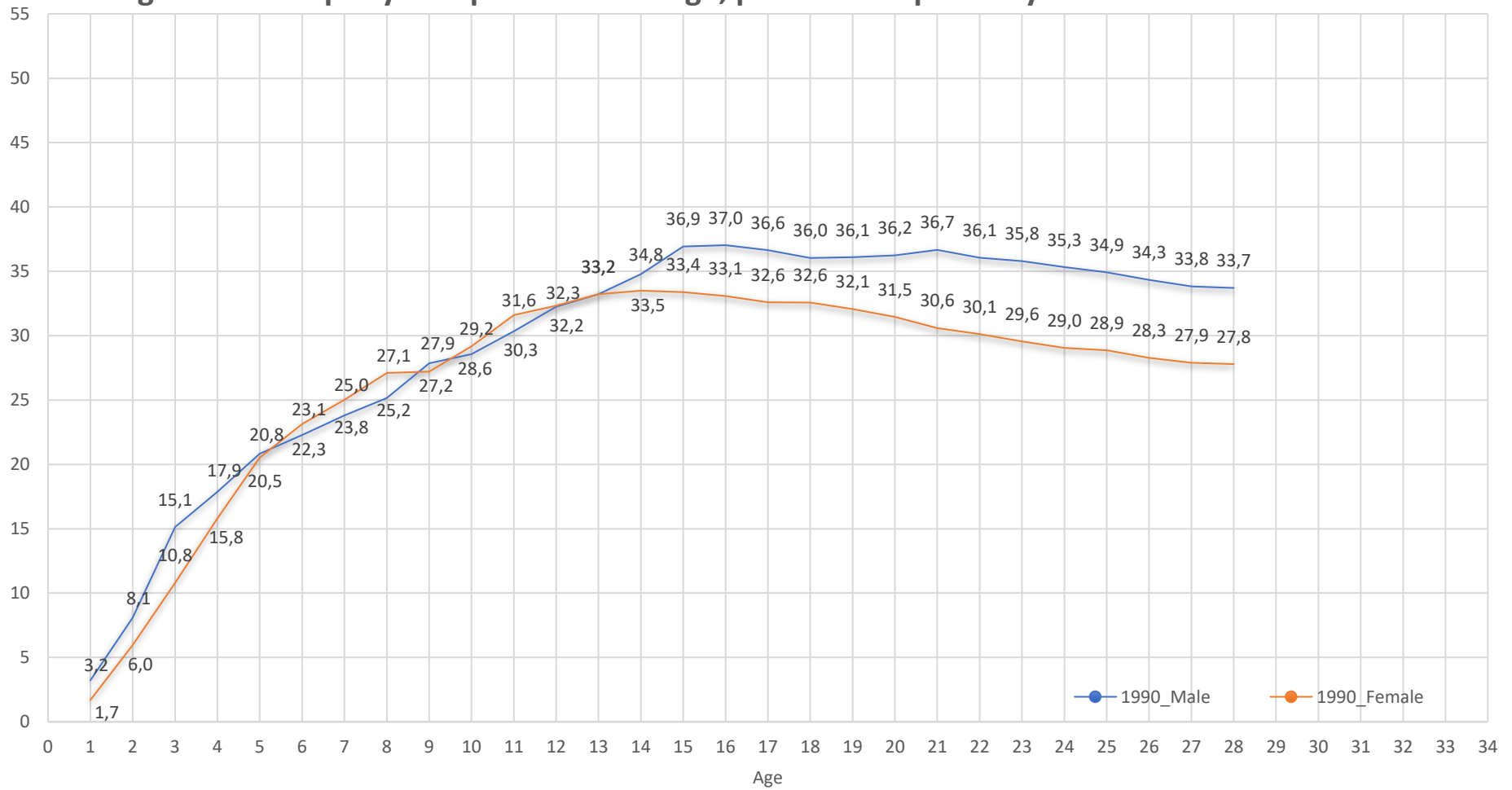
Average incidence per year up to a certain age, per 100 000 person-years



### 5. INCIDENCE RATE - TYPE 1 DIABETES

Born 1990 - male and female

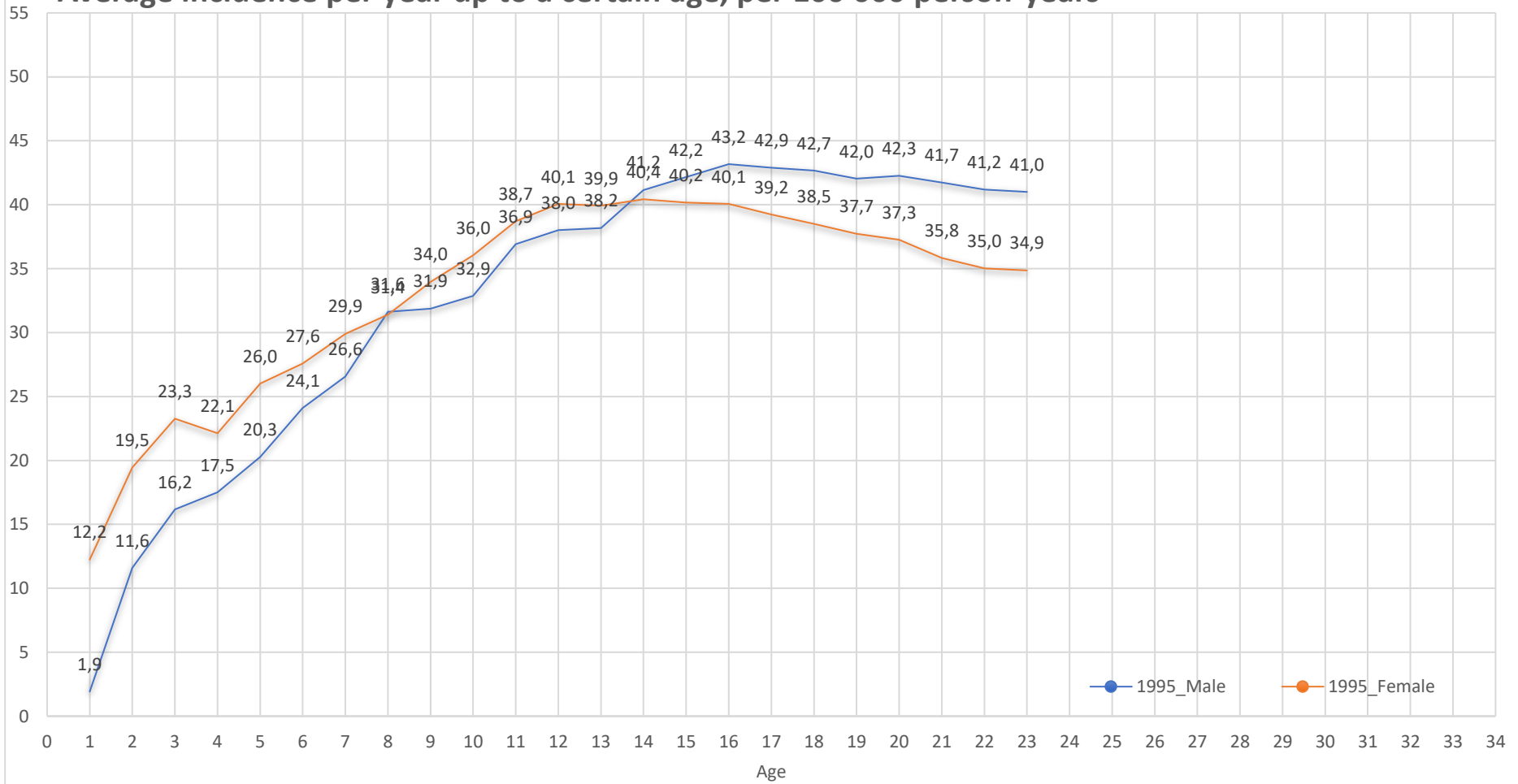
Average incidence per year up to a certain age, per 100 000 person-years



### 6. INCIDENCE RATE - TYPE 1 DIABETES

Born 1995 - male and female

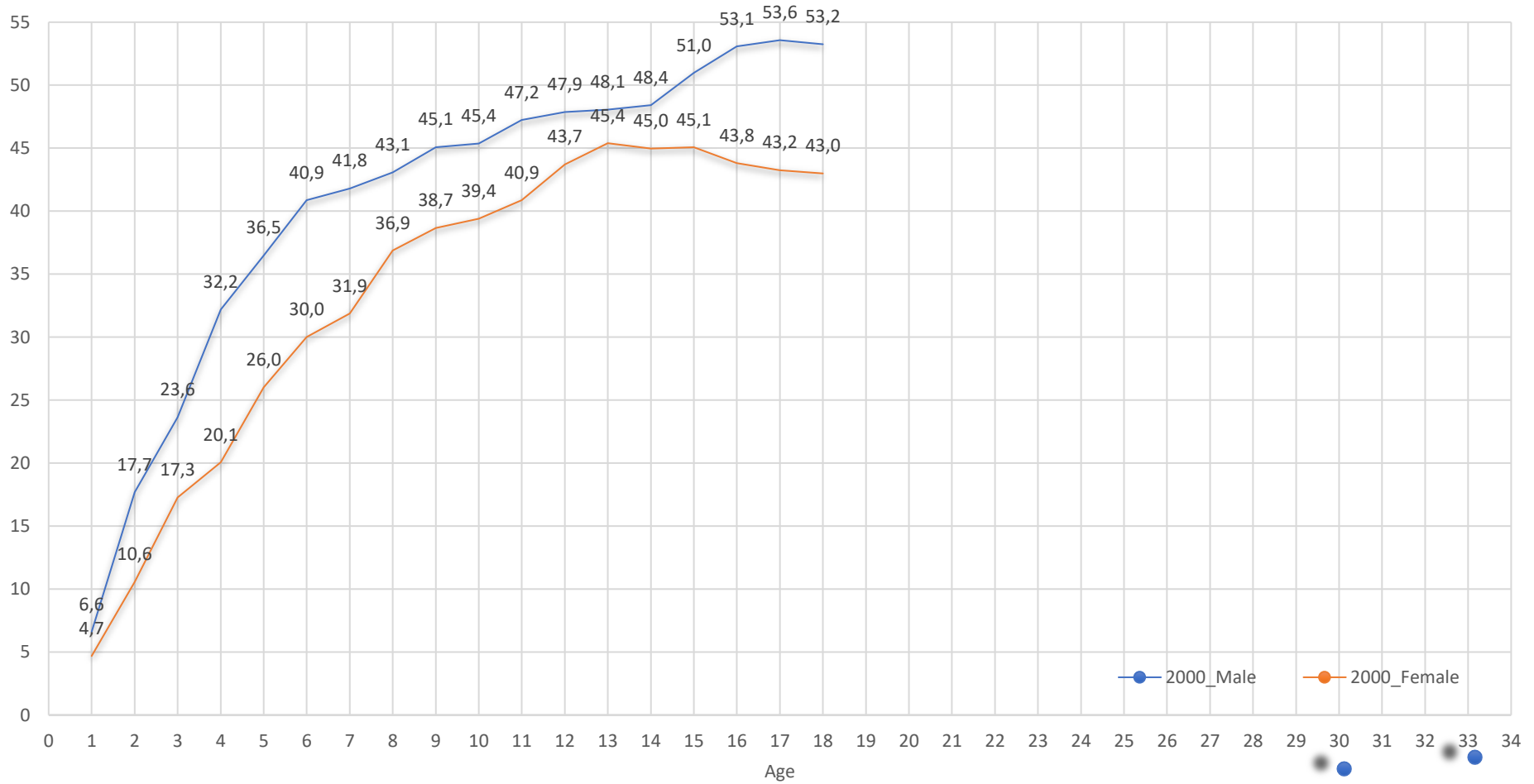
Average incidence per year up to a certain age, per 100 000 person-years



### 7. INCIDENCE RATE - TYPE 1 DIABETES

Born 2000 - male and female

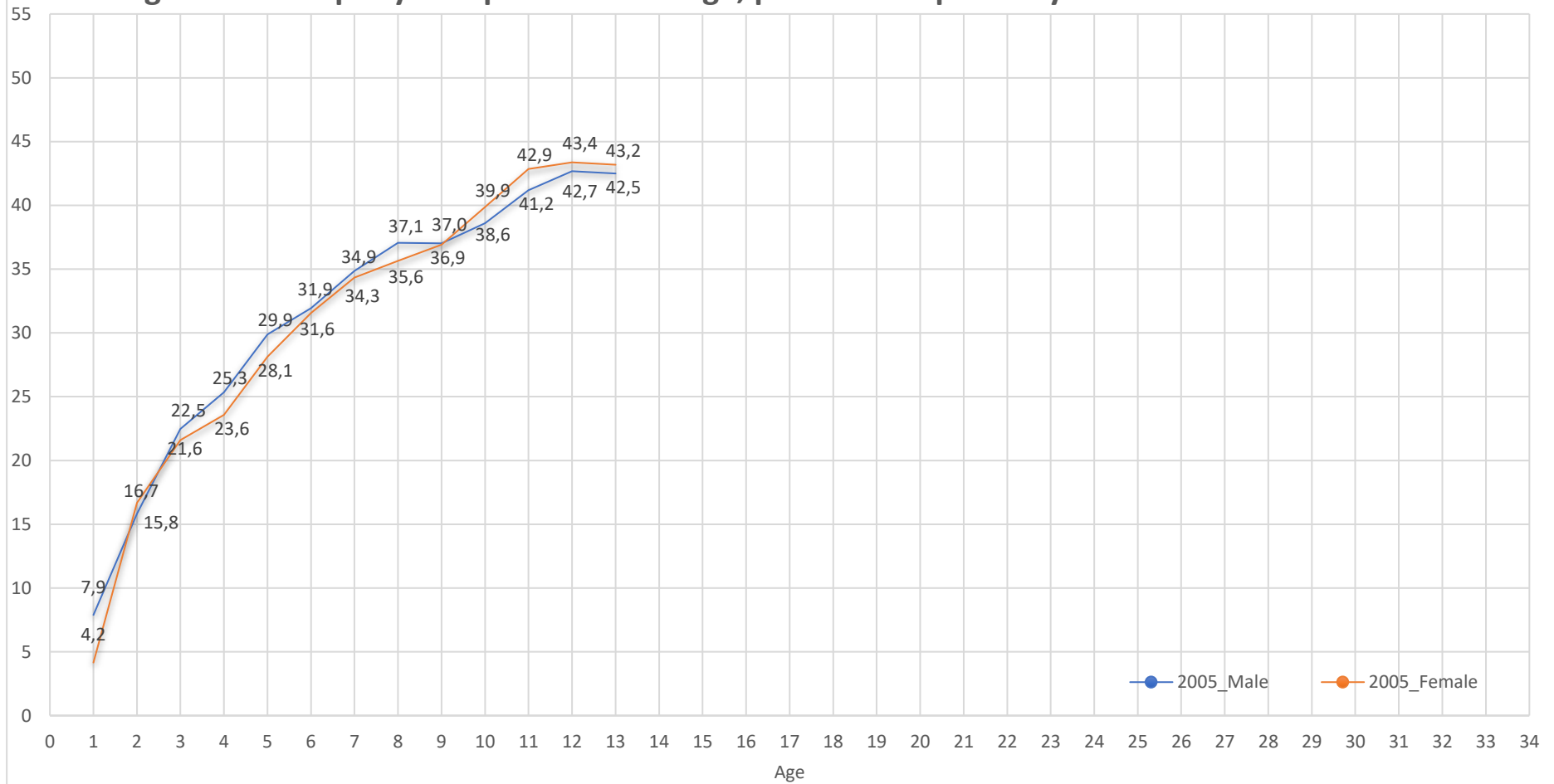
Average incidence per year up to a certain age, per 100 000 person-years



## 8. INCIDENCE RATE - TYPE 1 DIABETES

Born 2005 - male and female

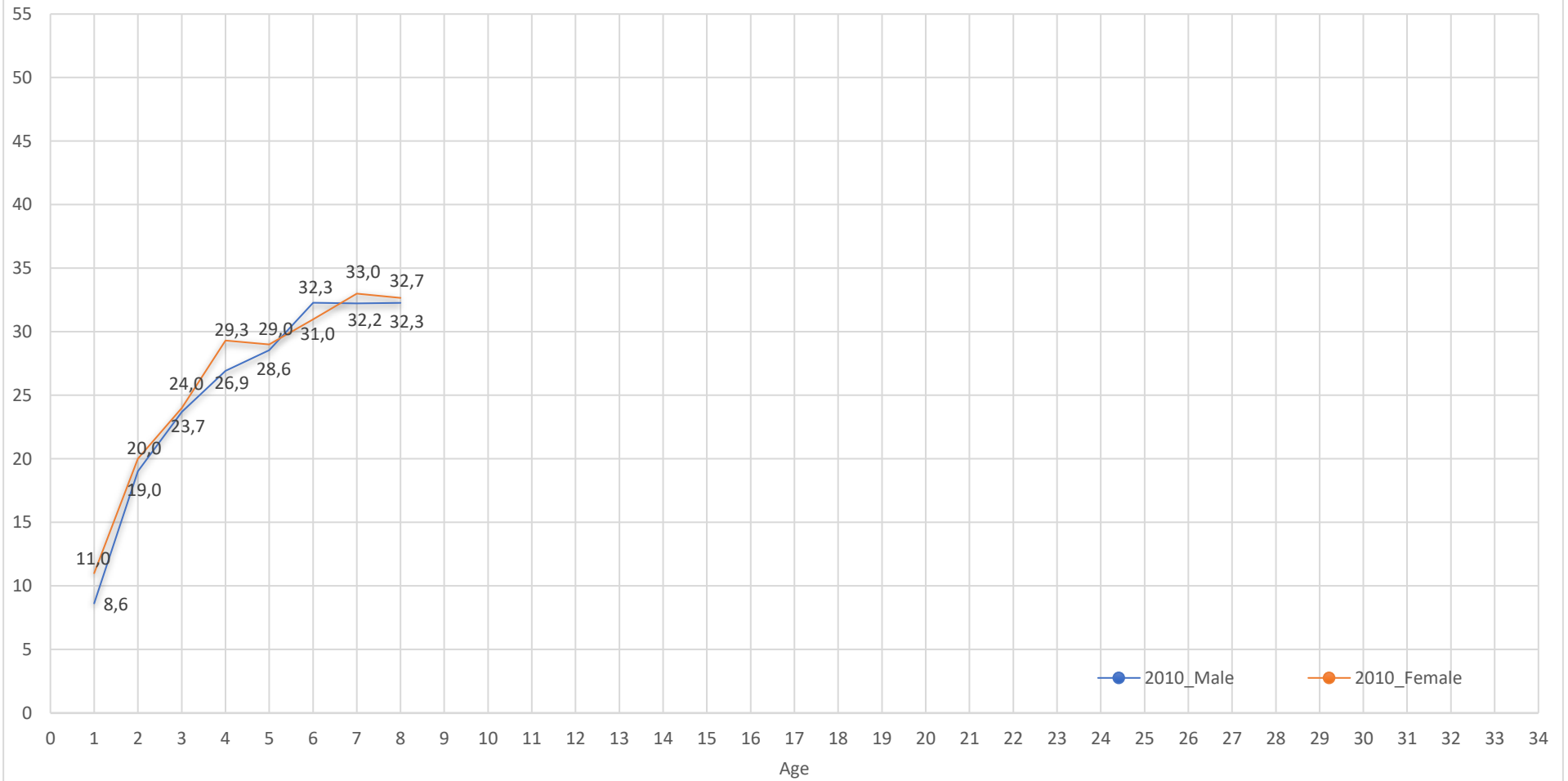
Average incidence per year up to a certain age, per 100 000 person-years



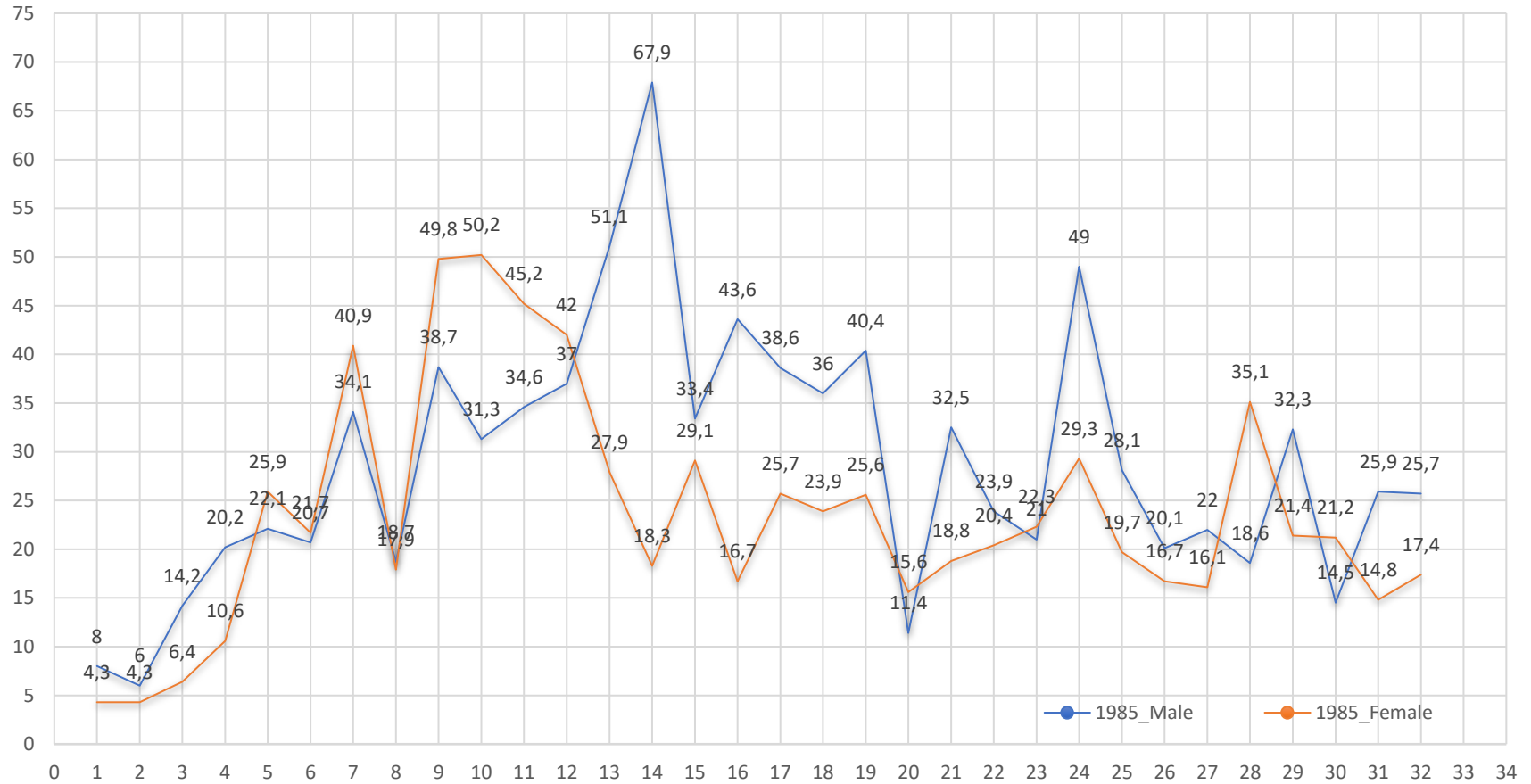
## 9. INCIDENCE RATE - TYPE 1 DIABETES

Born 2010 - male and female

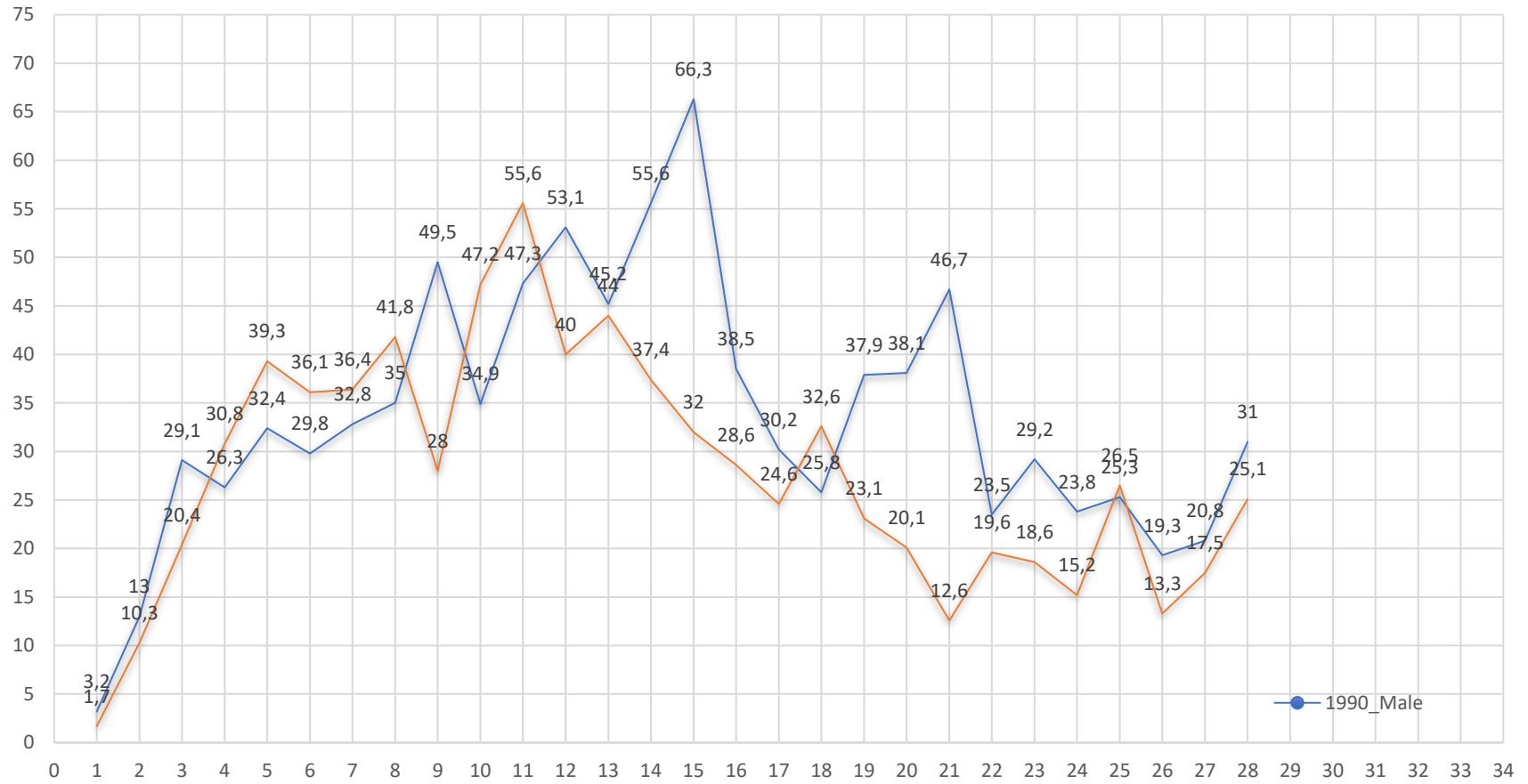
Average incidence for all years, per year up to a certain age, per 100 000 person-years



**10. ANNUAL INCIDENCE RATE - TYPE 1 DIABETES**  
**Born 1985 - male and female**  
**per 100 000 person-years**



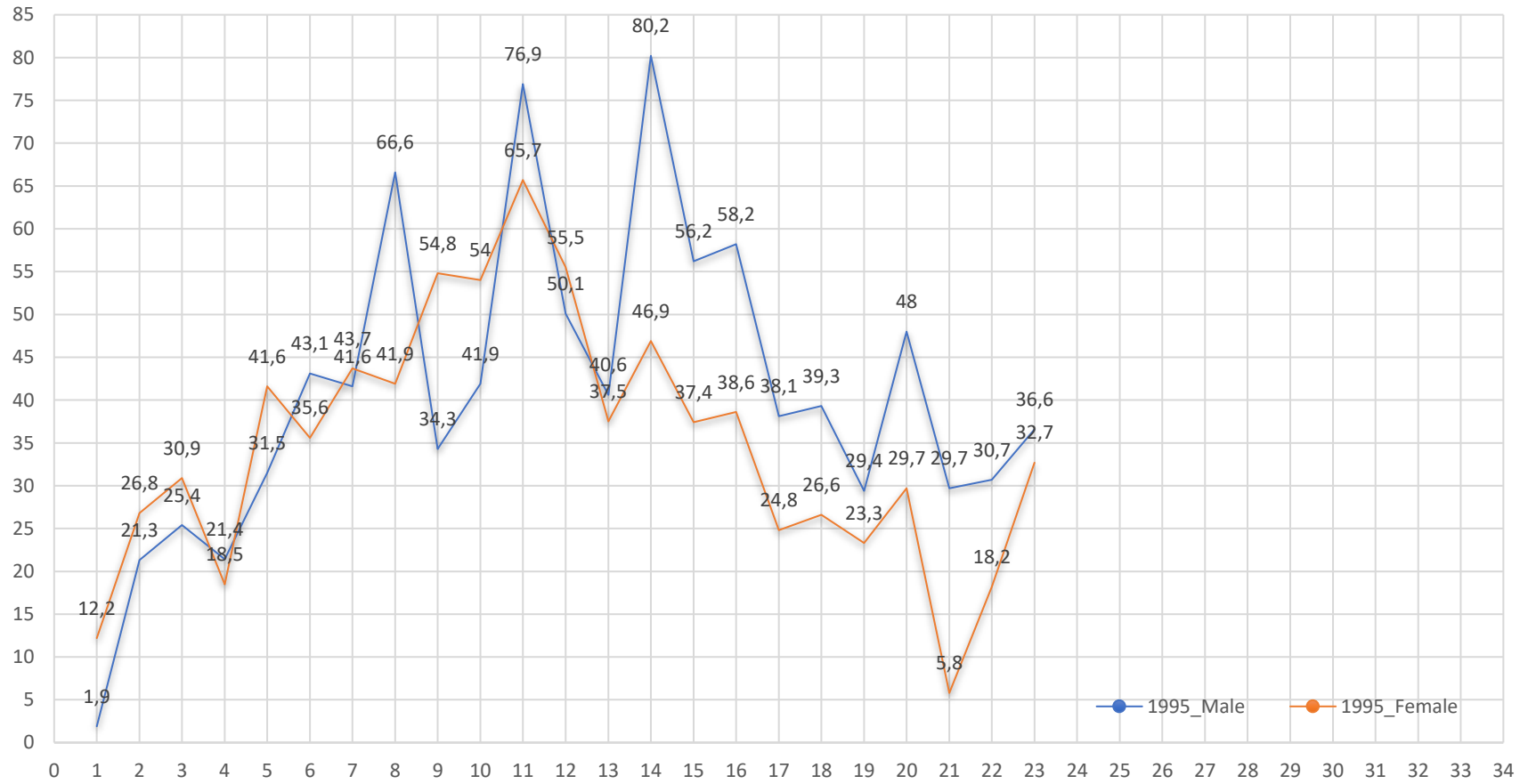
### 11. ANNUAL INCIDENCE RATE - TYPE 1 DIABETES Born 1990 - male and female per 100 000 person-years



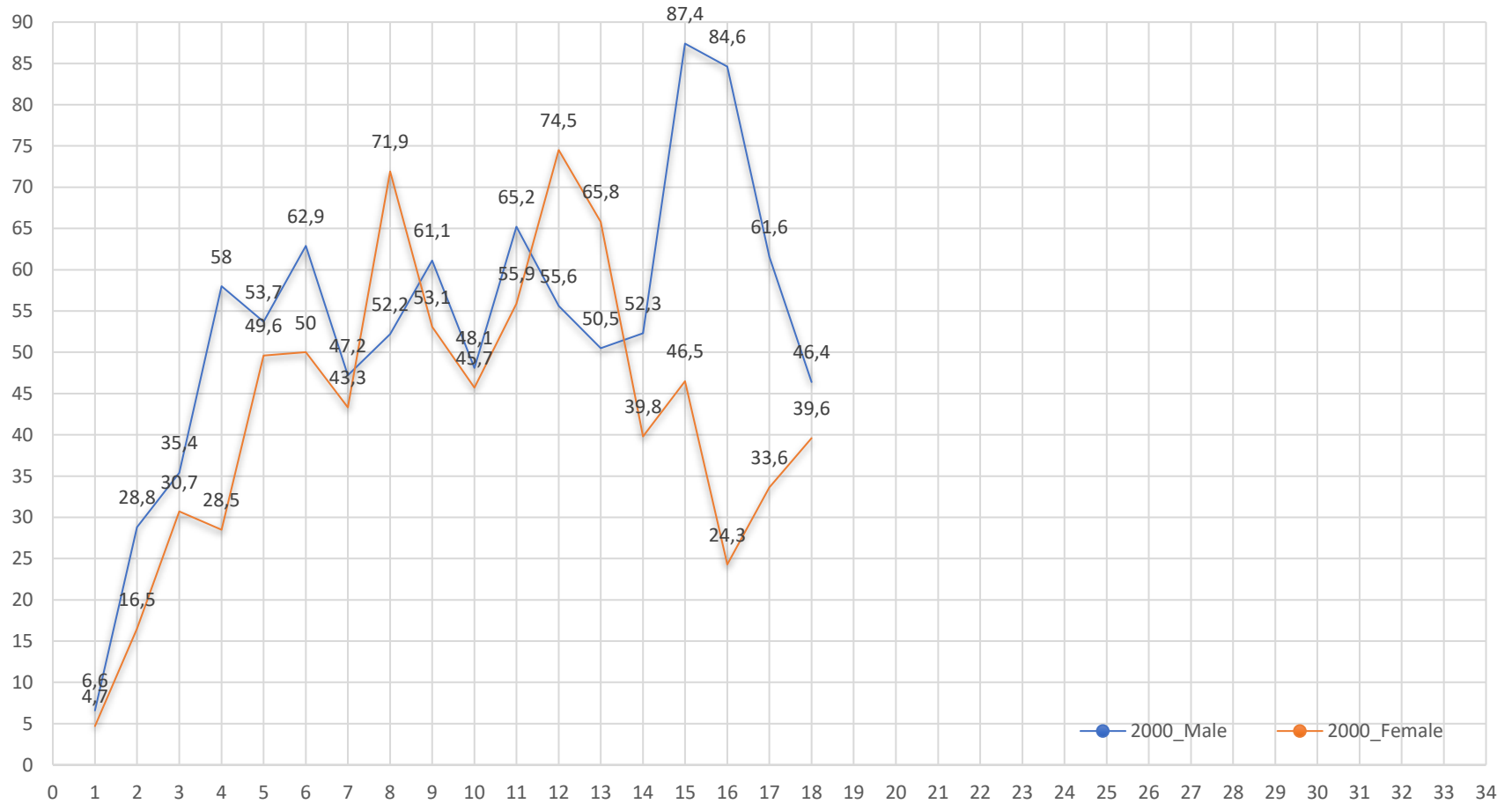


## 12. ANNUAL INCIDENCE RATE - TYPE 1 DIABETES

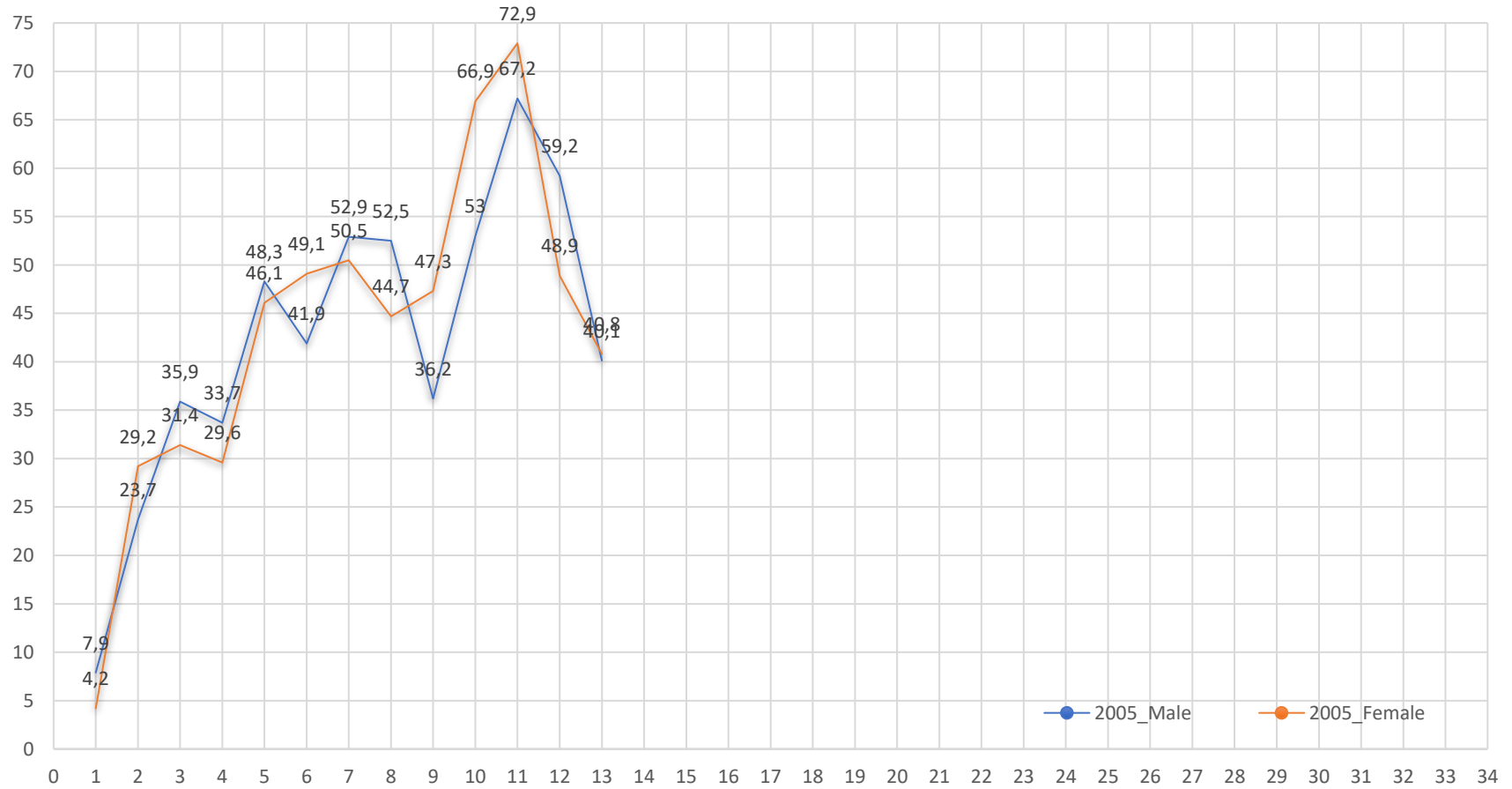
### Born 1995 - male and female per 100 000 person-years



### 13. ANNUAL INCIDENCE RATE - TYPE 1 DIABETES Born 2000 - male and female per 100 000 person-years

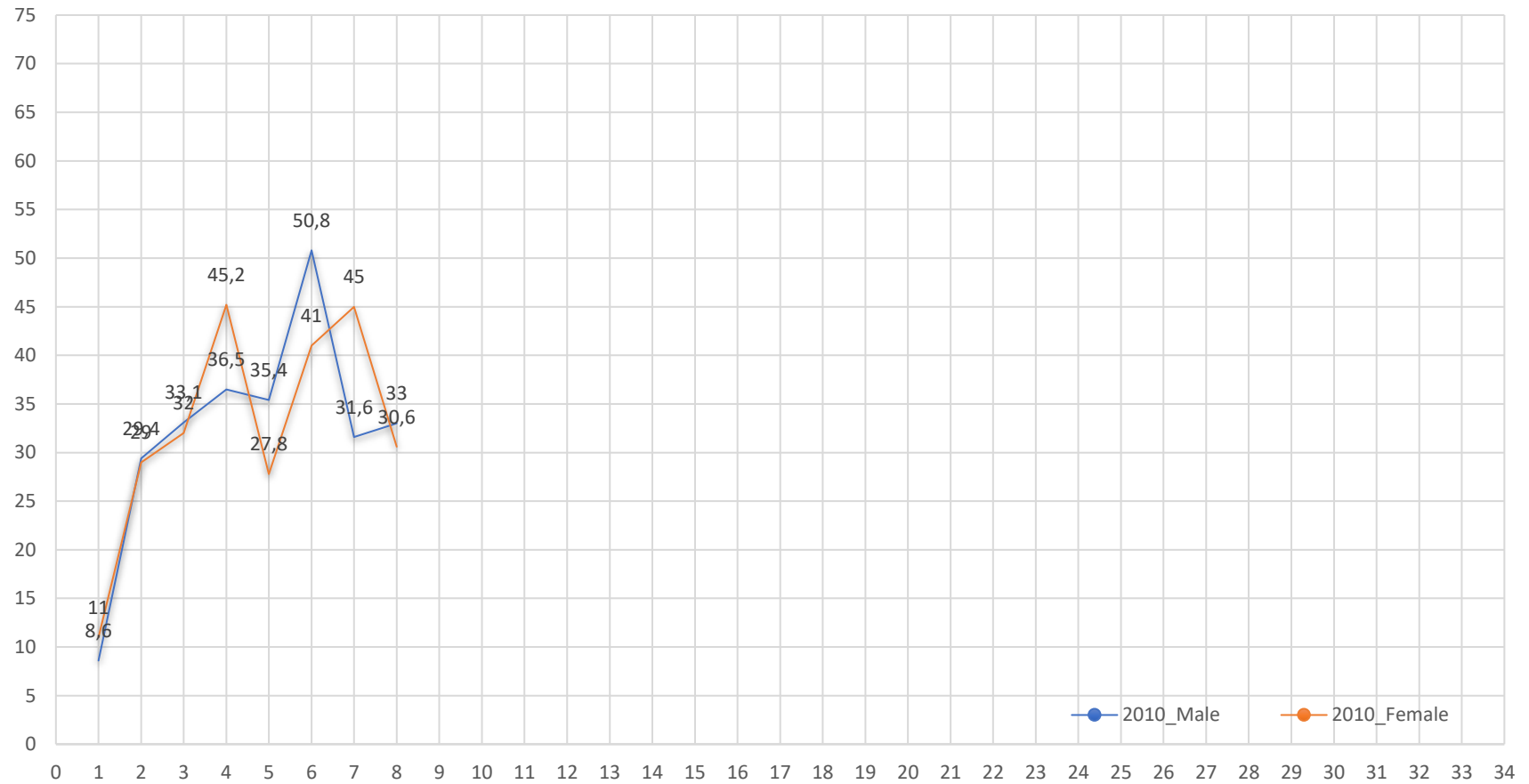


### 14. ANNUAL INCIDENCE RATE - TYPE 1 DIABETES Born 2005 - male and female per 100 000 person-years

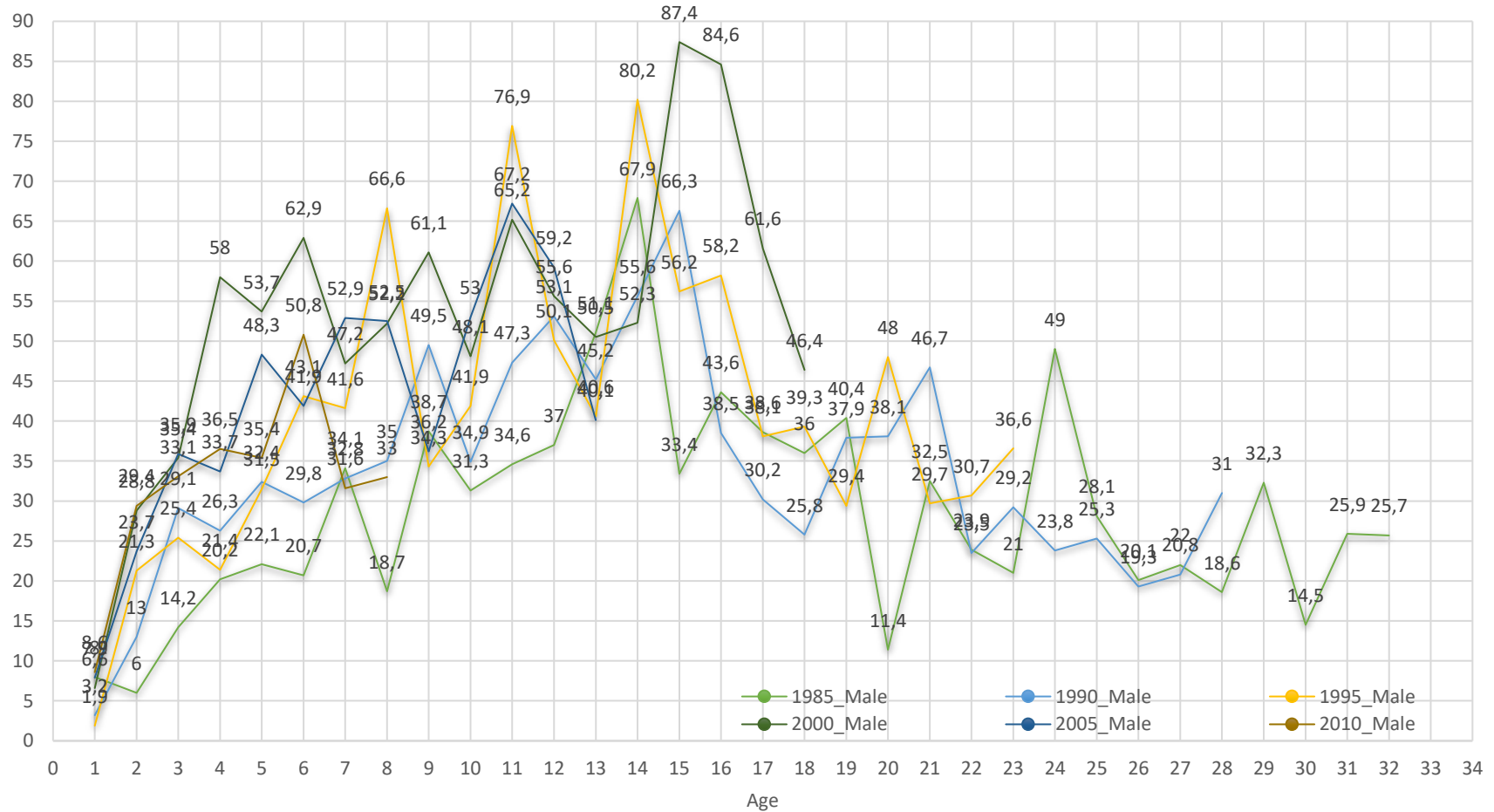


## 15. ANNUAL INCIDENCE RATE - TYPE 1 DIABETES

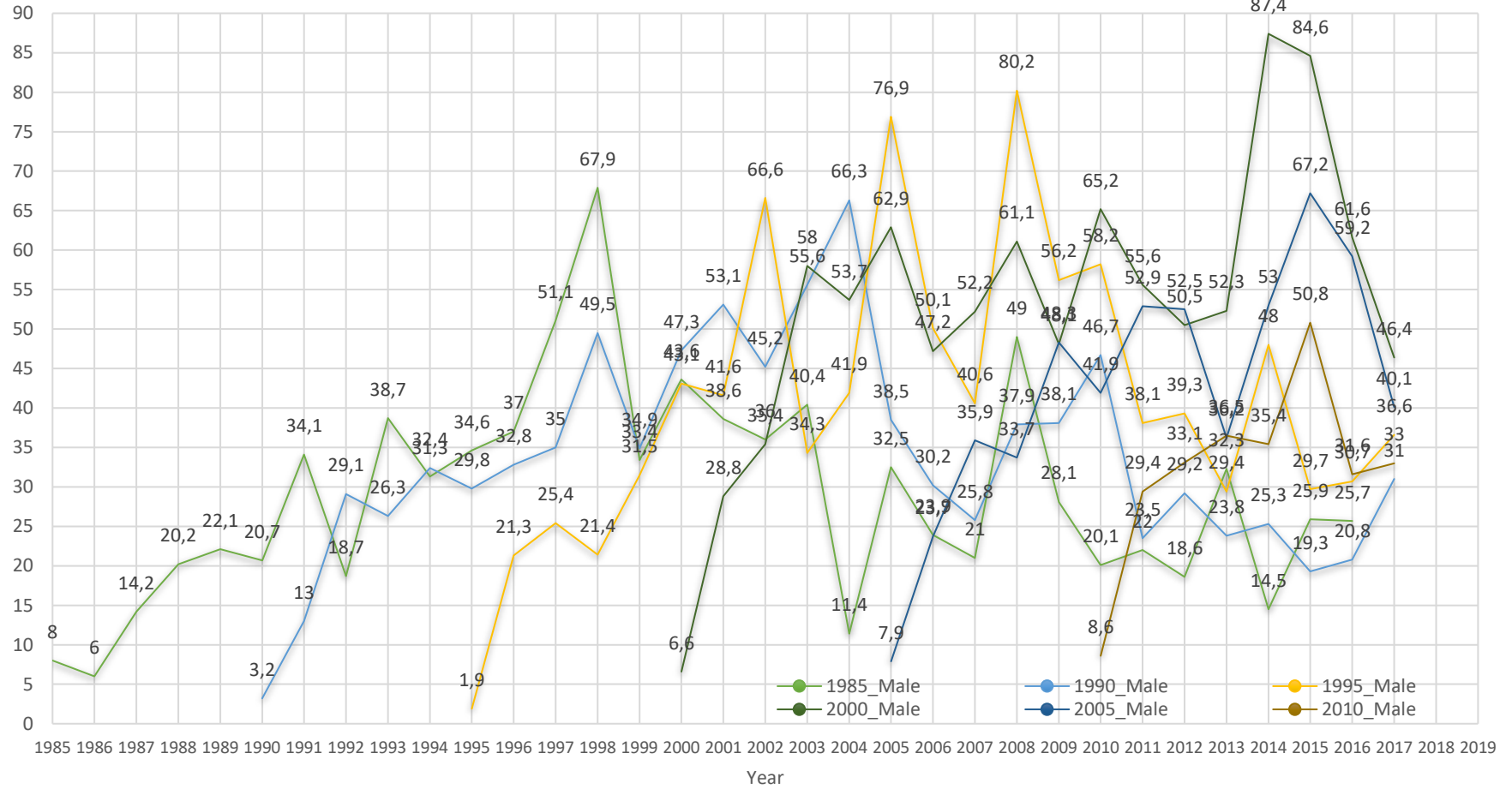
### Born 2010 - male and female per 100 000 person-years



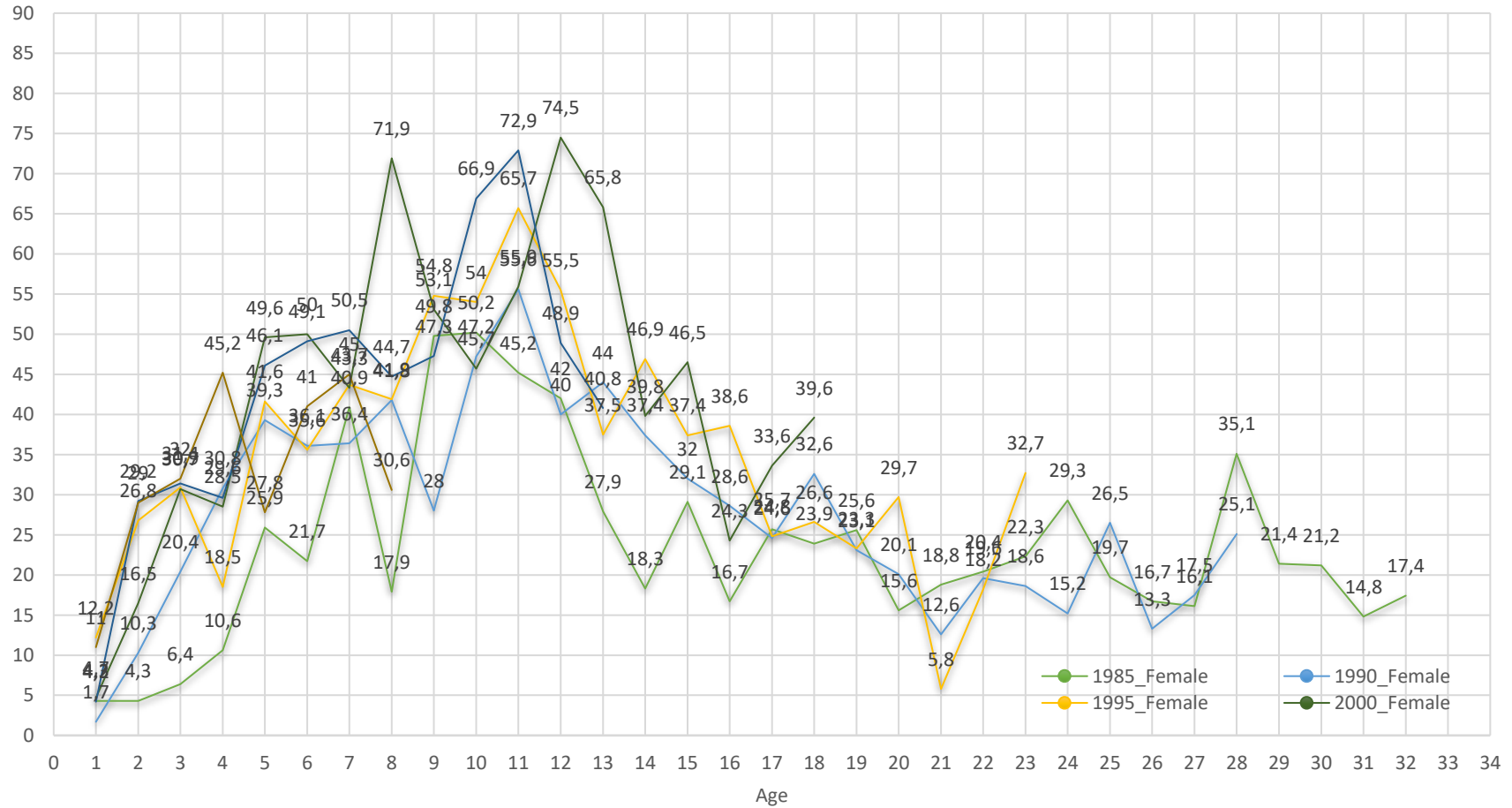
### 16. ANNUAL INCIDENCE RATE - TYPE 1 DIABETES Born 1985, 1990, 1995, 2000, 2005, 2010 - male per 100 000 person-years - AGE



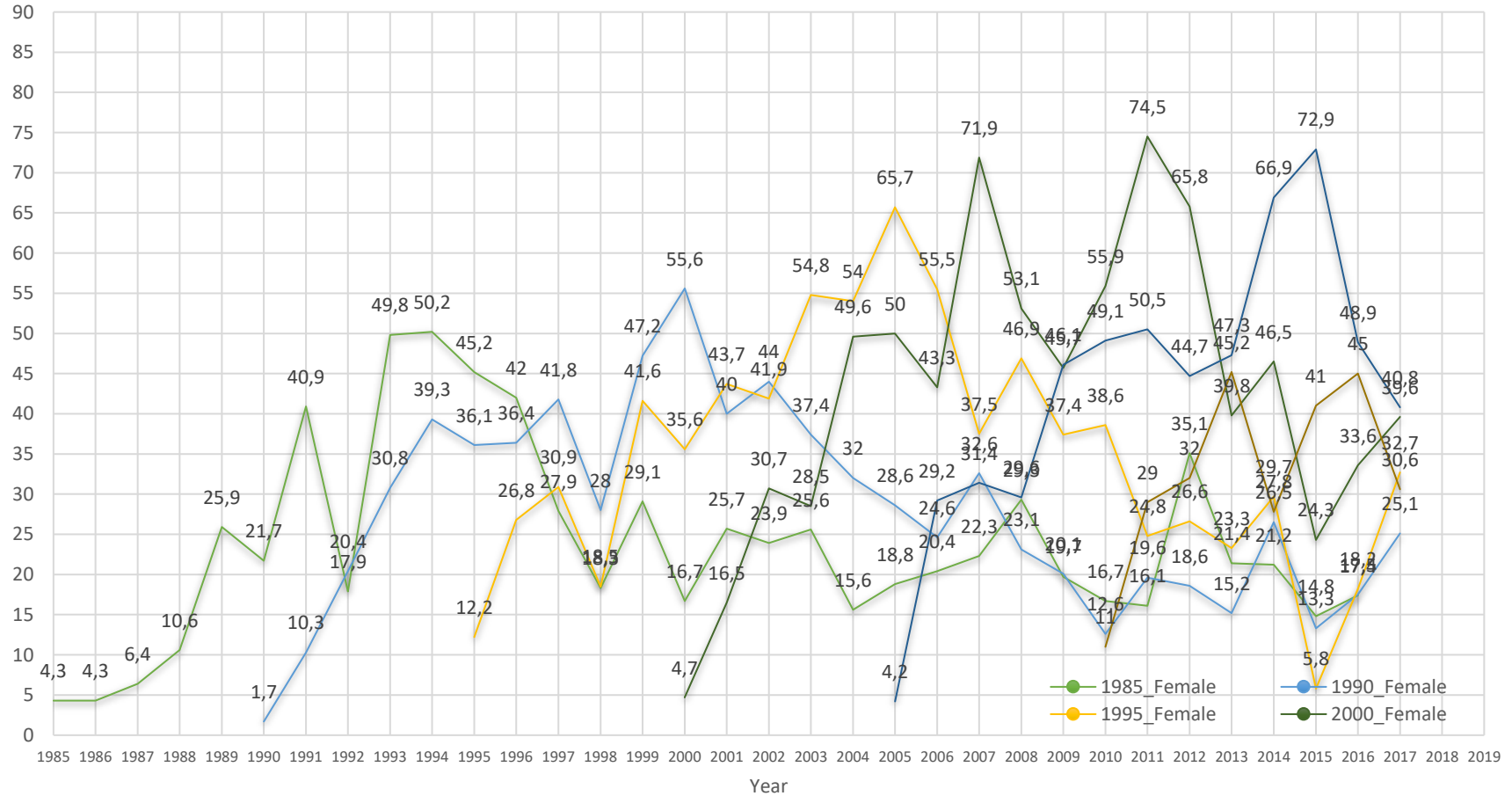
### 17. ANNUAL INCIDENCE RATE - TYPE 1 DIABETES Born 1985, 1990, 1995, 2000, 2005, 2010 - male per 100 000 person-years - YEAR



### 18. ANNUAL INCIDENCE RATE - TYPE 1 DIABETES Born 1985, 1990, 1995, 2000, 2005, 2010 - female per 100 000 person-years - AGE

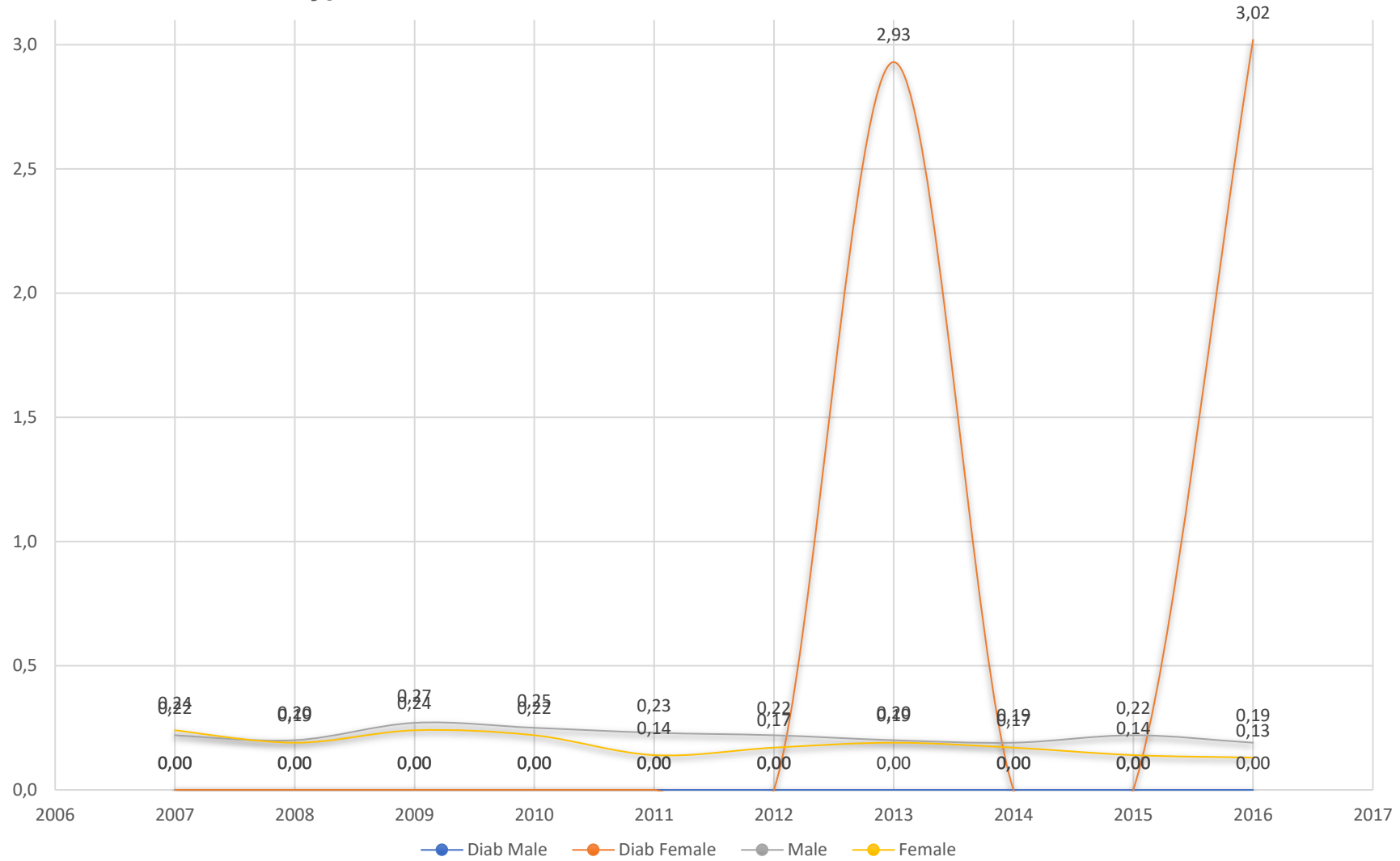


**19. ANNUAL INCIDENCE RATE - TYPE 1 DIABETES**  
**Born 1985, 1990, 1995, 2000, 2005, 2010 - female**  
**per 100 000 person-years - YEAR**

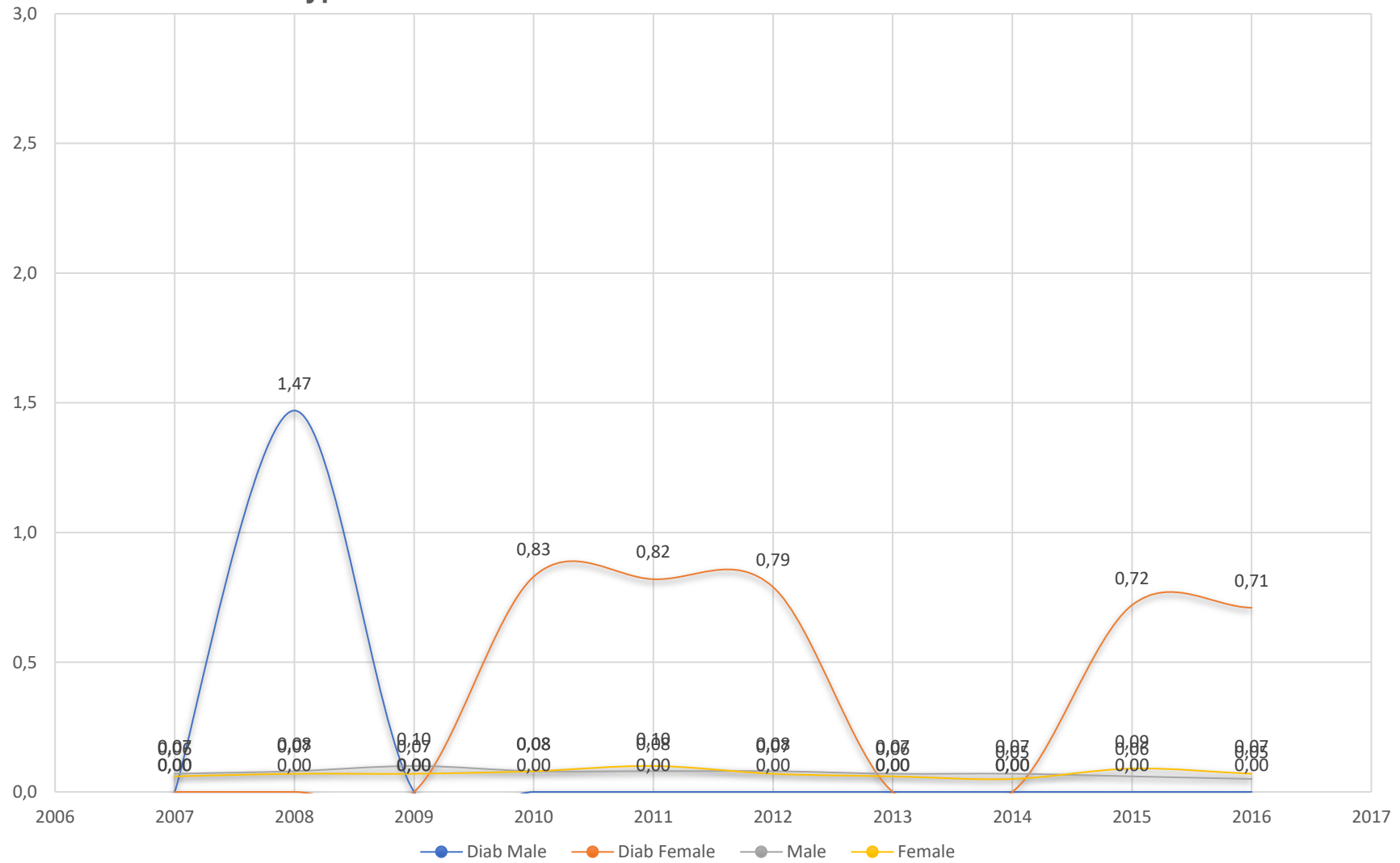




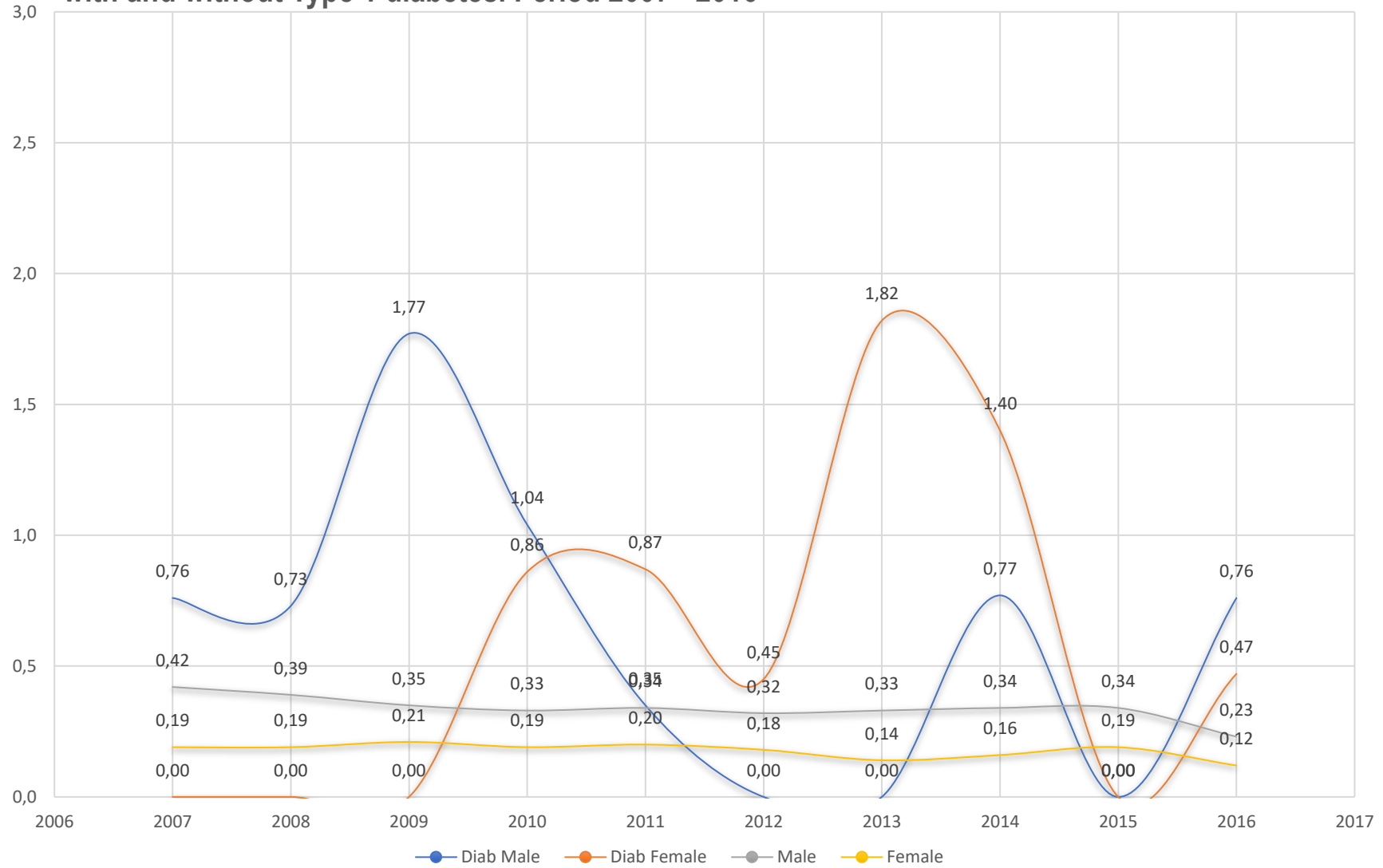
20. ASMR per 1 000, age 0 - <7, Male and female with and without Type 1 diabetes. Period 2007 - 2016



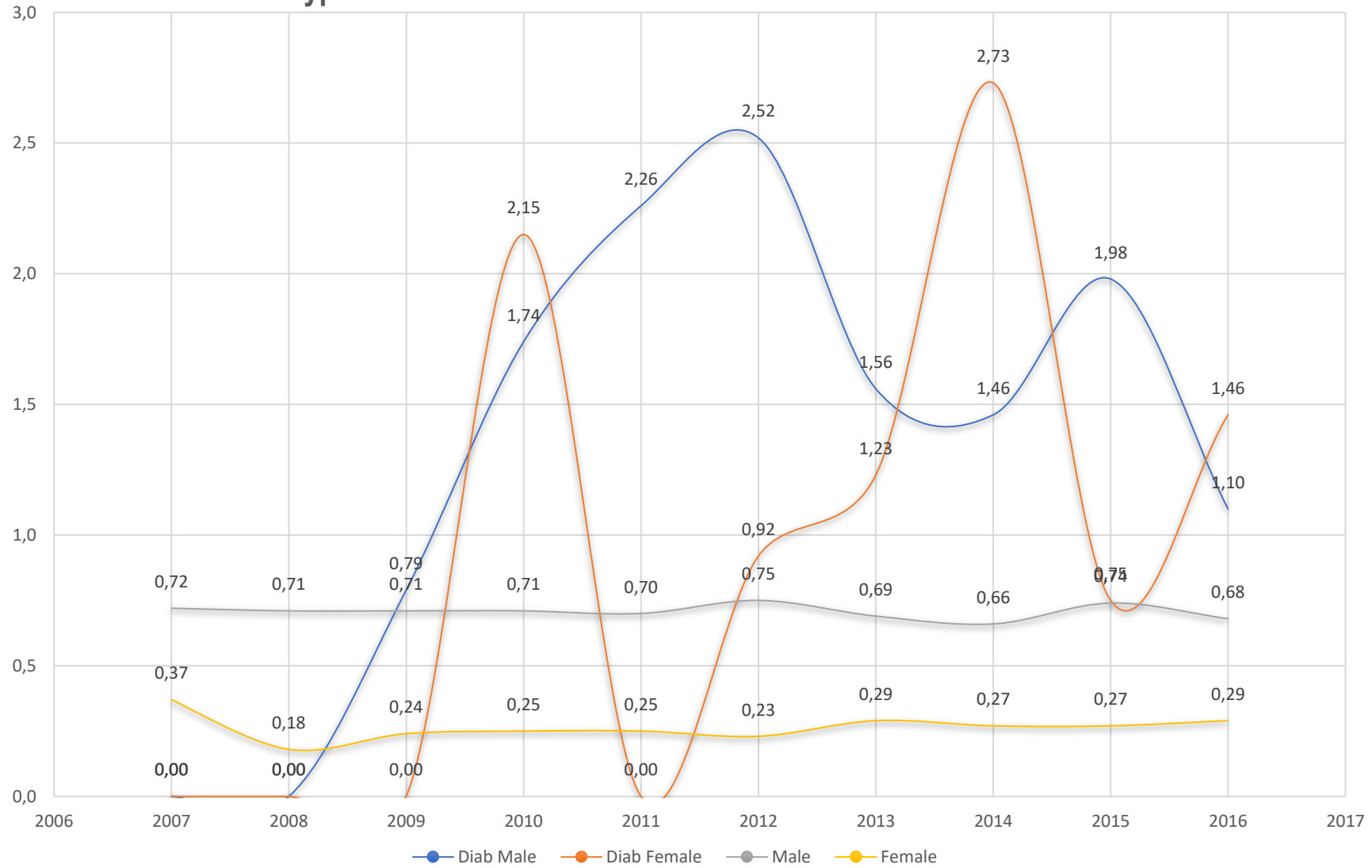
**21. ASMR per 1 000, age 7 - <14, Male and female with and without Type 1 diabetes. Period 2007 - 2016**



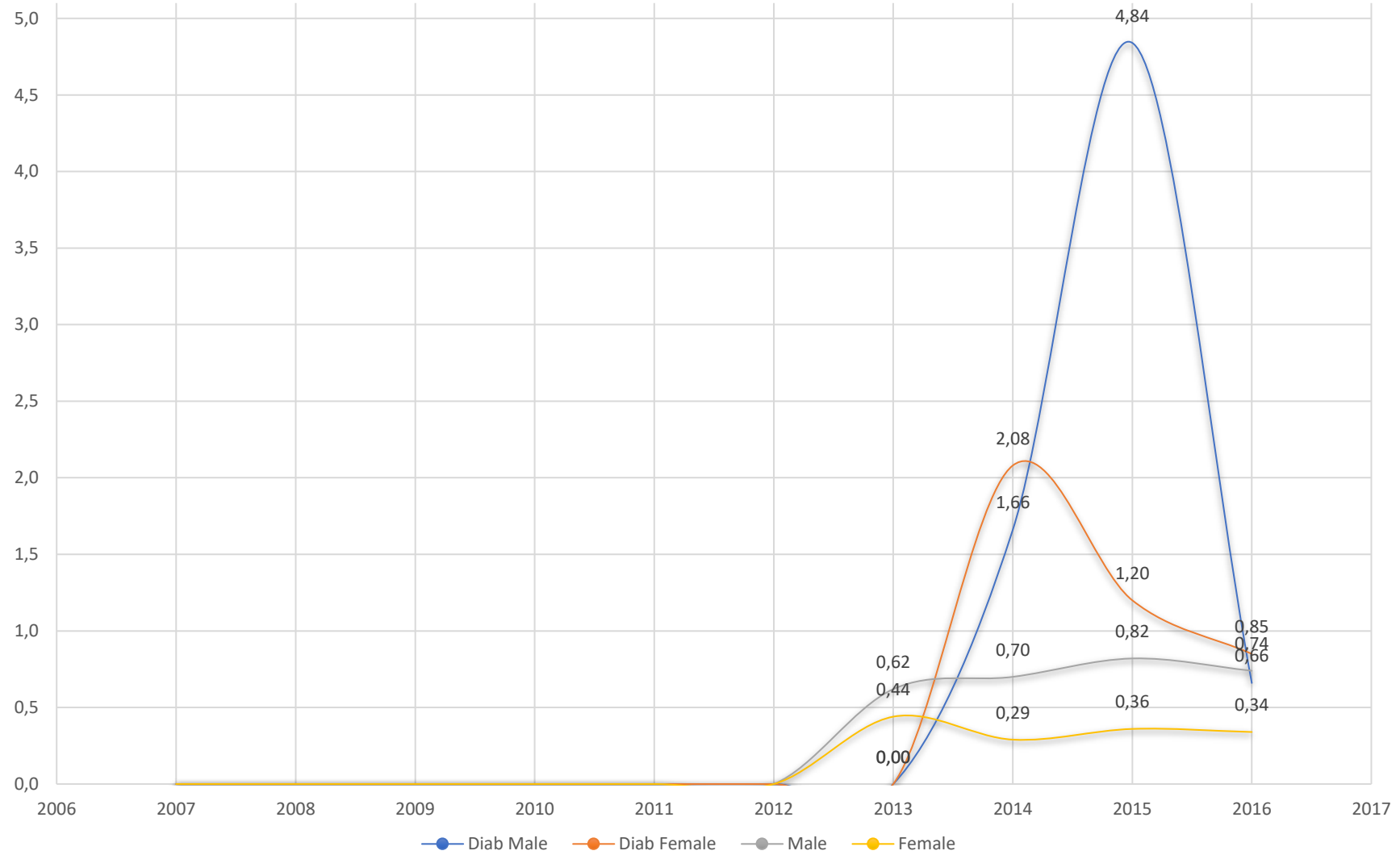
**22. ASMR per 1 000, age 14 - <21, Male and female with and without Type 1 diabetes. Period 2007 - 2016**



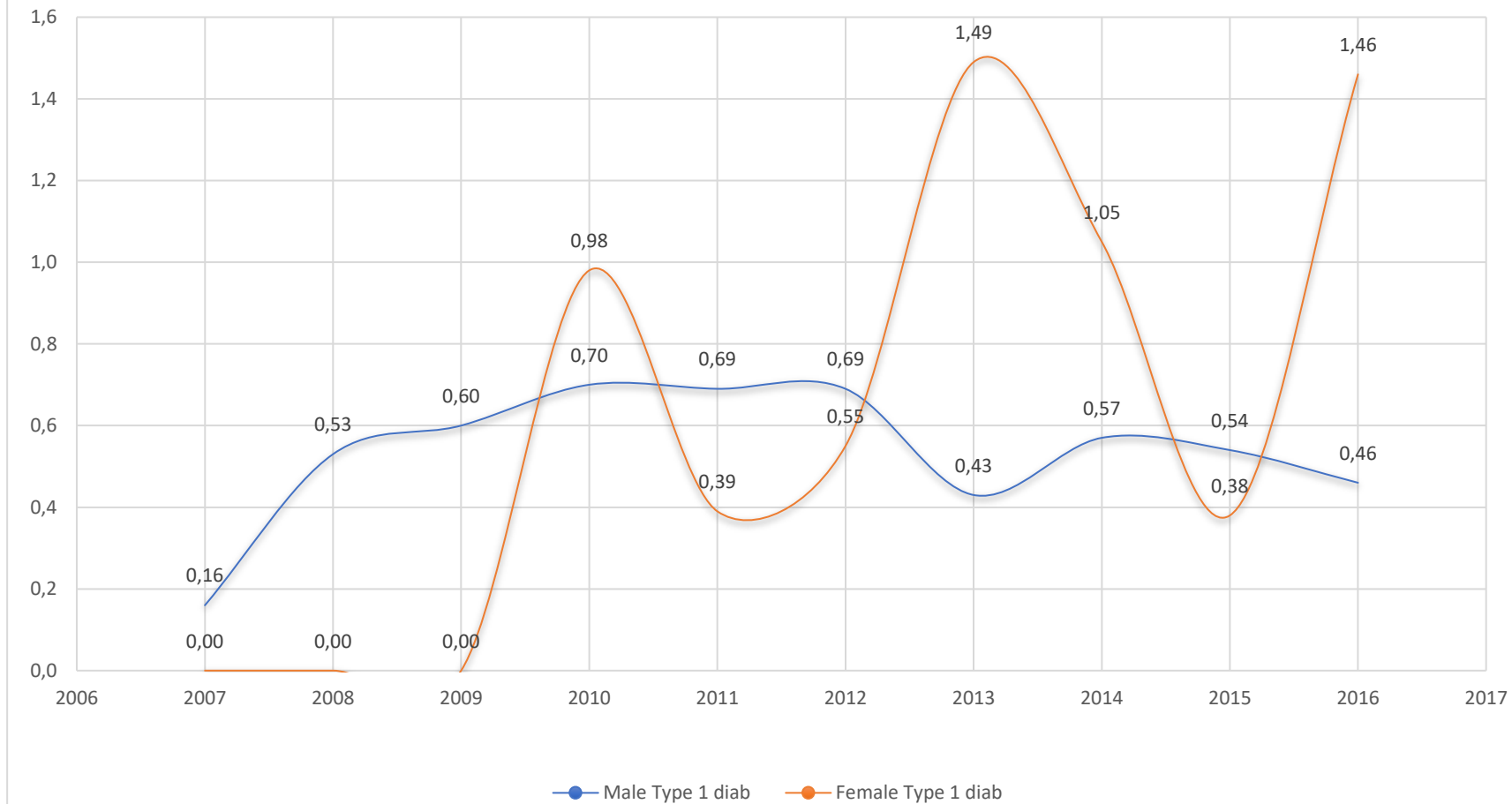
**23. ASMR per 1 000, age 21 - <28, Male and female with and without Type 1 diabetes. Period 2007 - 2016**



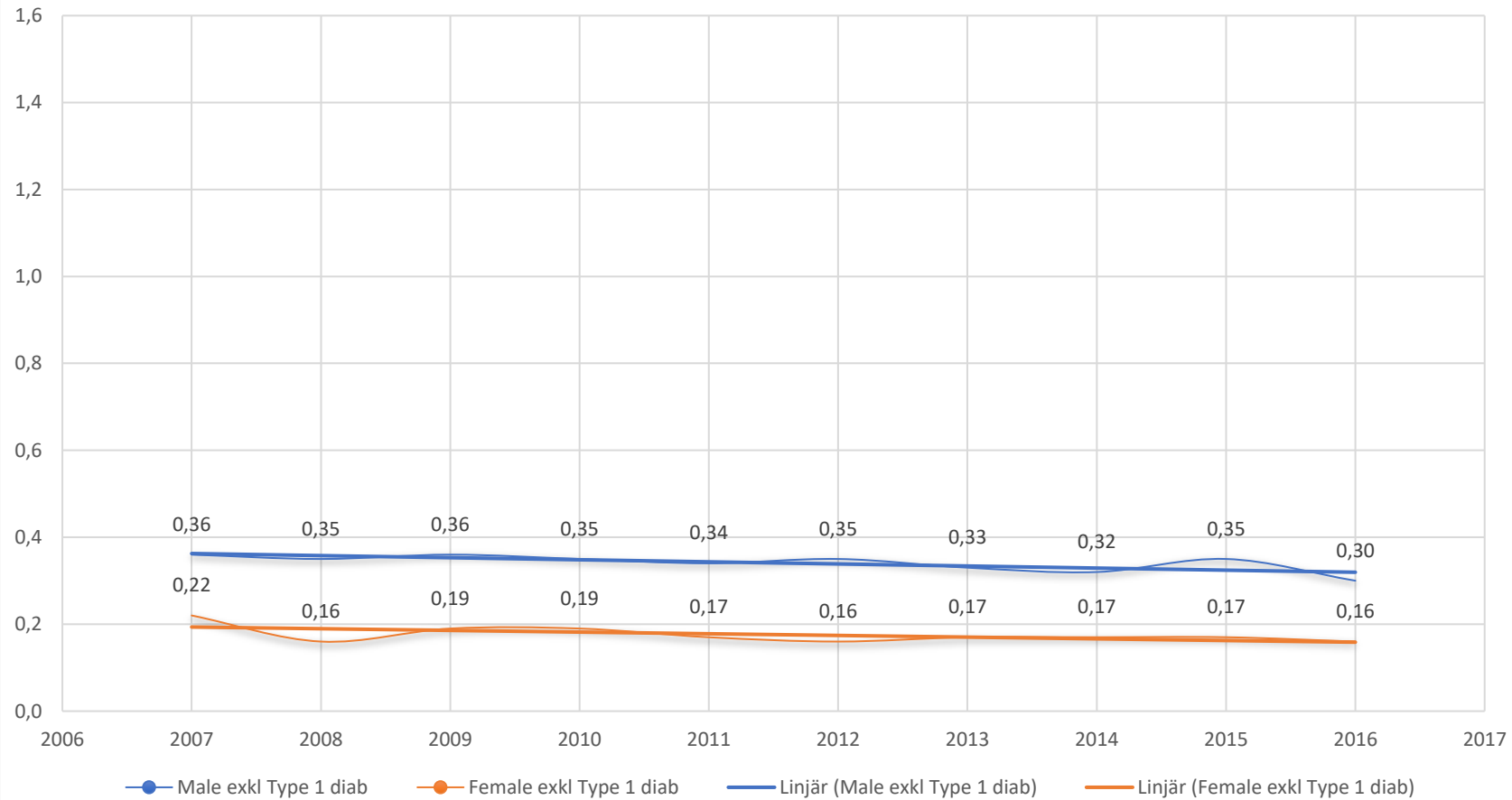
**24. ASMR per 1 000, age 28 - <35, Male and female with and without Type 1 diabetes. Period 2007 - 2016**



**25. Age-adjusted death rate per 1 000, males and females, born 1985 - 2015**  
**Persons with diagnos type 1 diabetes, direct standardization**  
**(males without Type 1 diab, 1 July 2016 as standard population)**  
**year 2007 - 2016. Age 0 - 27 years**

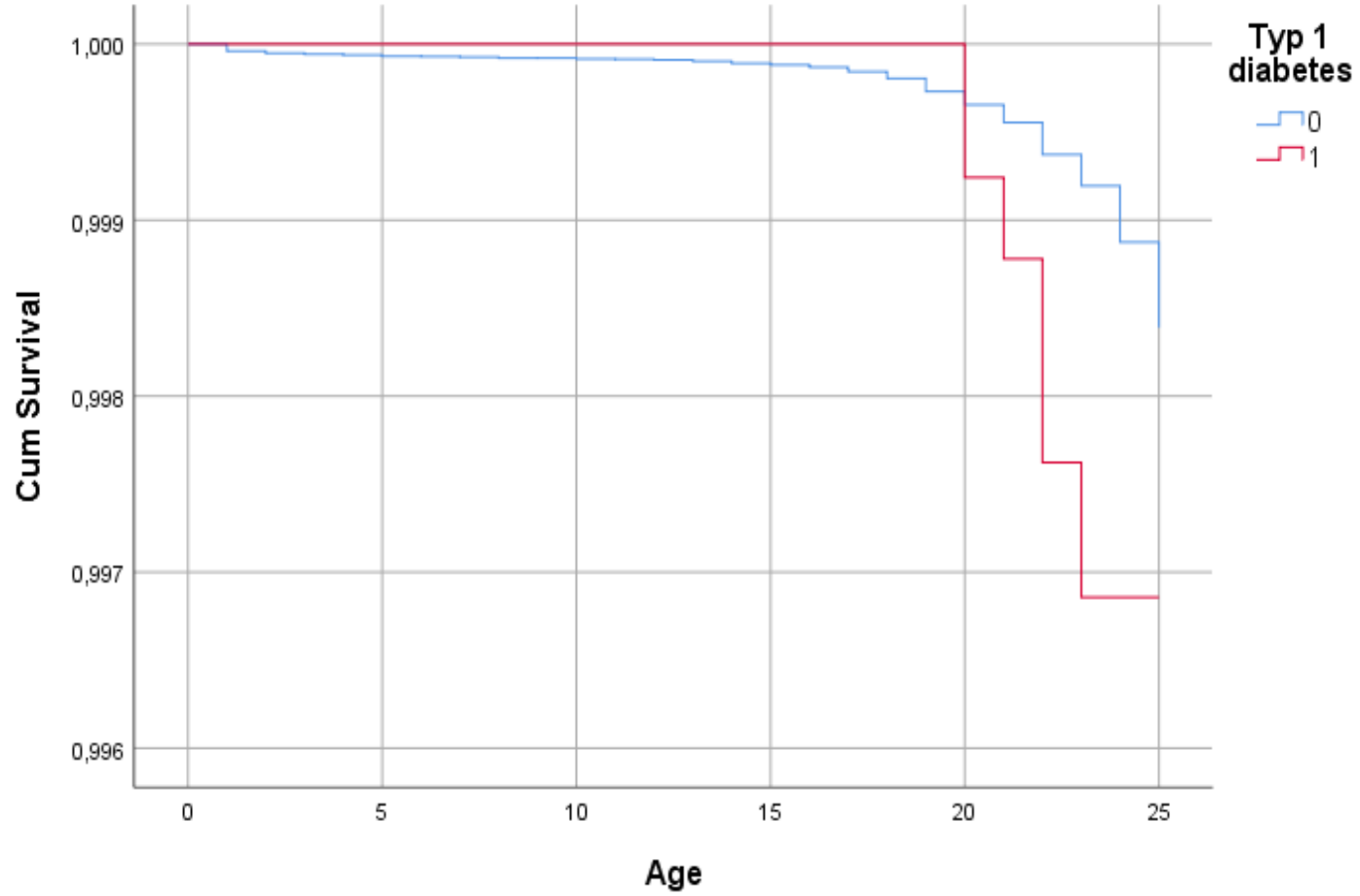


**26. Age-adjusted death rate per 1 000, males and females, born 1985 - 2015**  
**Persons without diagnos Type 1 diabetes, direct standardization**  
**(males without Type 1 diab, 1 July 2016 as standardpopulation)**  
**year 2007 - 2016. Age 0 - 27 years**



### 27. Survival Function 2010

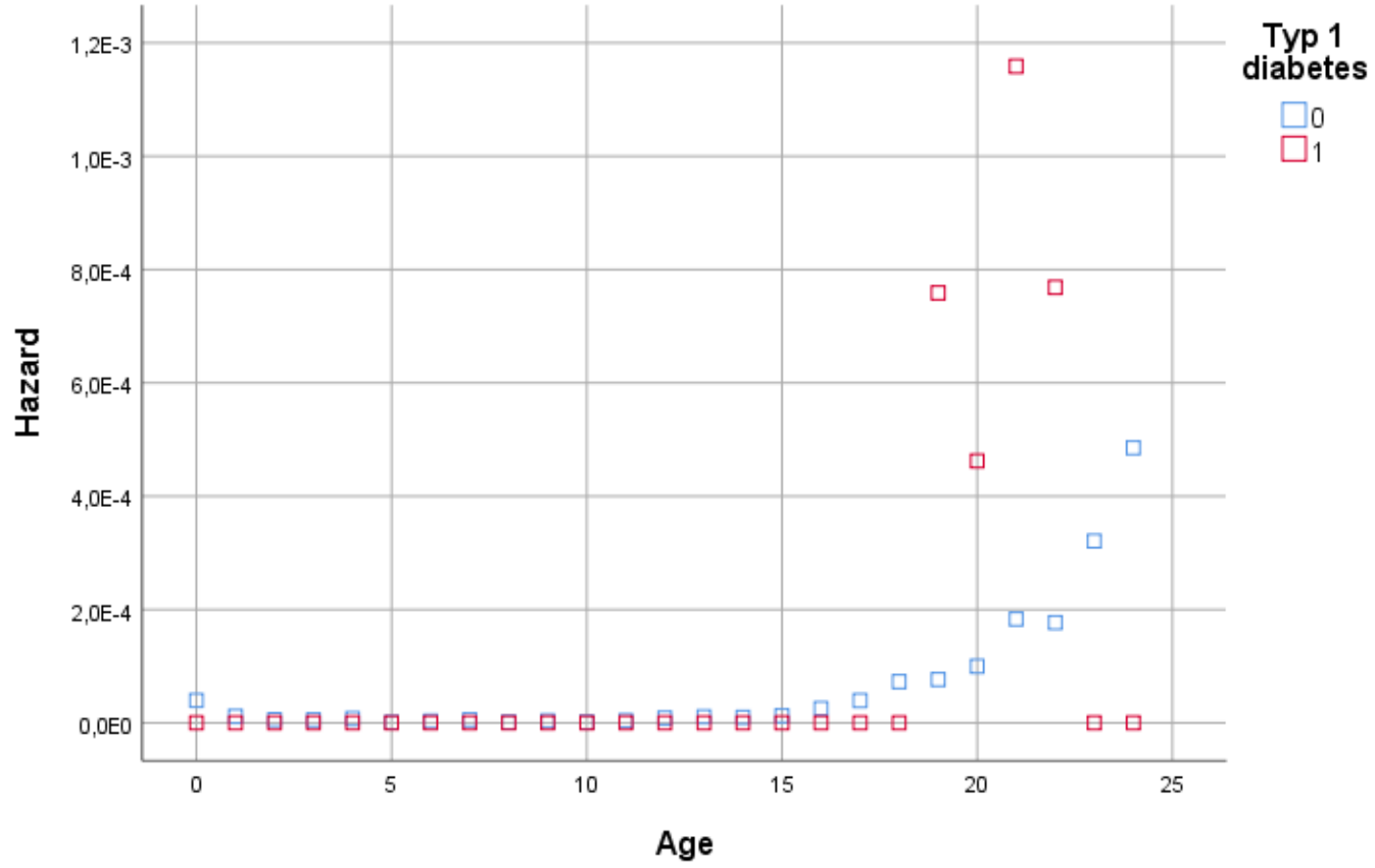
sex = Male

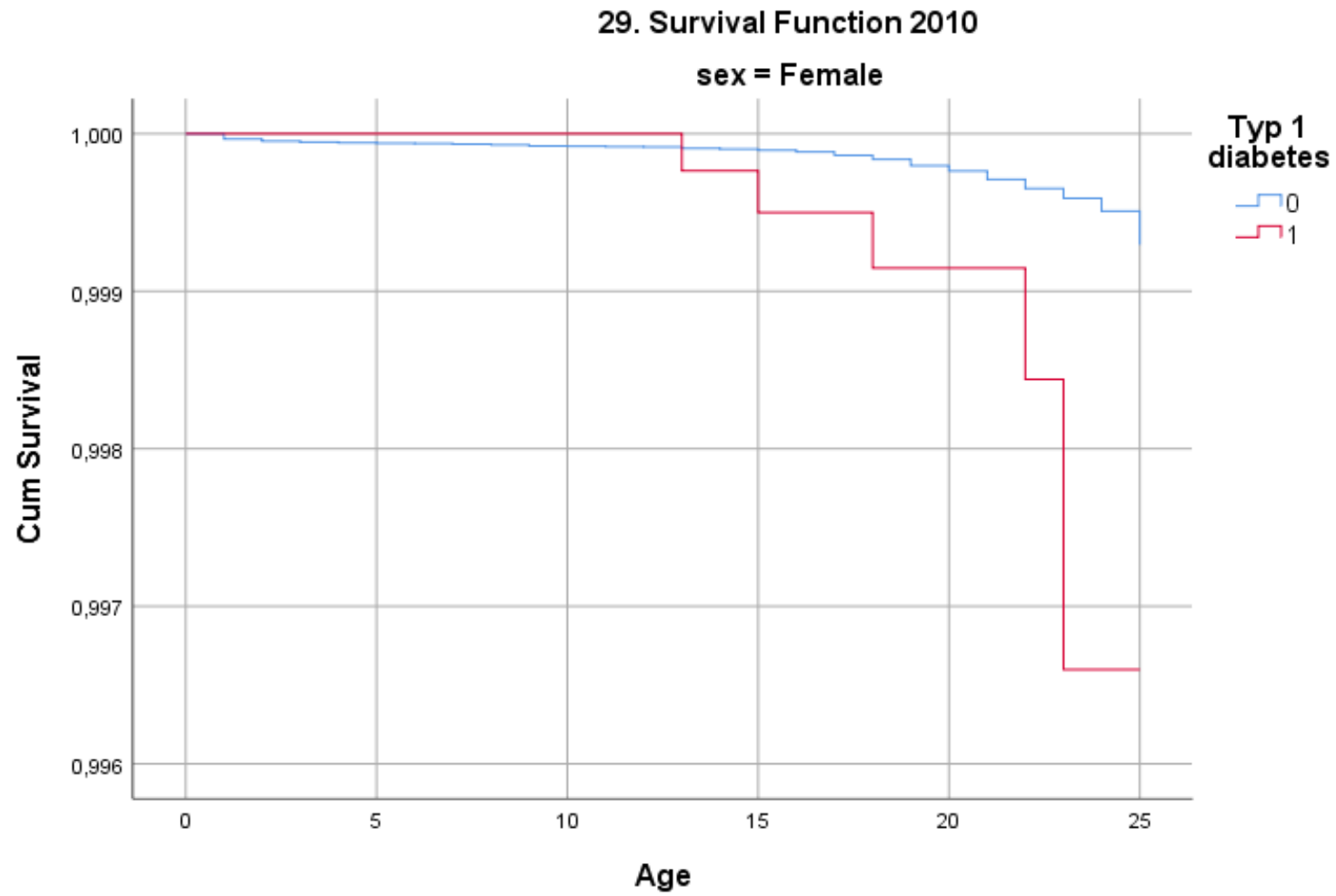


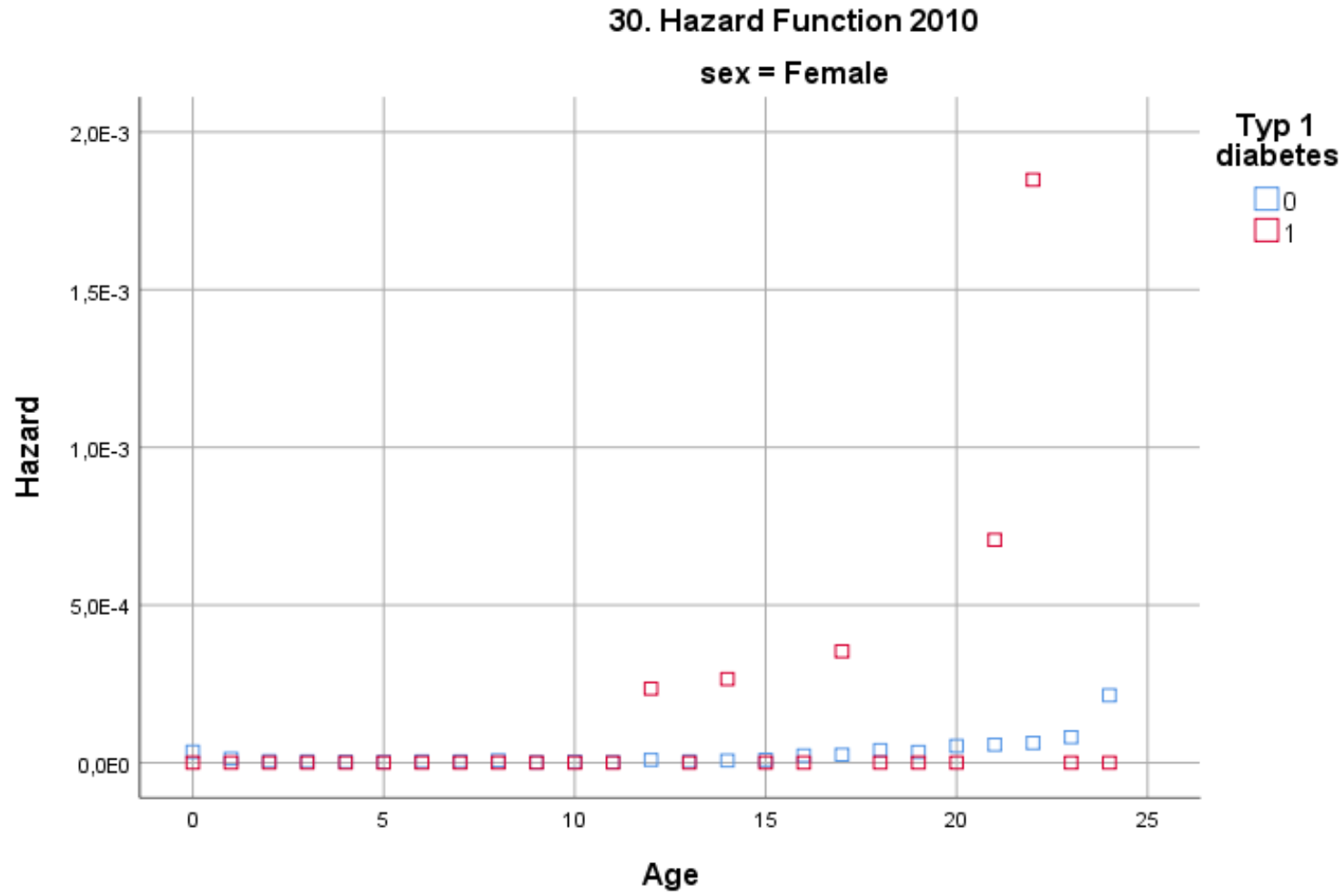


### 28. Hazard Function 2010

sex = Male







*Tre-års glidande  
medelvärden*

*Fem-års glidande  
medelvärden*

*Tre-års glidande  
medelvärden*

*Fem-års glidande  
medelvärden*

T1D Flickor 0 - 6 år

2007	0	2007	
2008	0	2008	0
2009	0	2009	0
2010	0	2010	0
2011	0	2011	0
2012	0	2012	0,98
2013	2,93	2013	0,98
2014	0	2014	0,98
2015	0	2015	1,01
2016	3,02	2016	

T1D Pojkar 0 - 6 år

0	2007	
0	2008	0
0	2009	0
0	2010	0
0	2011	0
0	2012	0
0	2013	0
0	2014	0
0	2015	0
0	2016	

T1D Flickor 7 - 13 år

2007	0	2007	
2008	0	2008	0
2009	0	2009	0,28
2010	0,83	2010	0,55
2011	0,82	2011	0,81
2012	0,79	2012	0,54
2013	0	2013	0,26
2014	0	2014	0,24
2015	0,72	2015	0,48
2016	0,71	2016	

T1D Flickor 7 - 13 år

0	2007	
0	2008	0
0	2009	0,33
0,83	2010	0,49
0,82	2011	0,49
0,79	2012	0,49
0	2013	0,47
0	2014	0,44
0,72	2015	
0,71	2016	

T1D Pojkar 7 - 13 år

0	2007	
1,47	2008	0,49
0	2009	0,49
0	2010	0
0	2011	0
0	2012	0
0	2013	0
0	2014	0
0	2015	0
0	2016	

T1D Pojkar 7 - 13 år

0	2007	
1,47	2008	0
0	2009	0,29
0	2010	0,29
0	2011	0
0	2012	0
0	2013	0
0	2014	0
0	2015	0
0	2016	

T1D Flickor 14 - 20 år

2007	0	2007	
2008	0	2008	0
2009	0	2009	0,29
2010	0,86	2010	0,58
2011	0,87	2011	0,73
2012	0,45	2012	1,05
2013	1,82	2013	1,22

T1D Flickor 14 - 20 år

0	2007	
0	2008	
0	2009	0,35
0,86	2010	0,44
0,87	2011	0,80
0,45	2012	1,08
1,82	2013	0,91

T1D Pojkar 14 - 20 år

0,76	2007	
0,73	2008	1,09
1,77	2009	1,18
1,04	2010	1,05
0,35	2011	0,46
0	2012	0,12
0	2013	0,26

T1D Pojkar 14 - 20 år

0,76	2007	
0,73	2008	
1,77	2009	0,93
1,04	2010	0,78
0,35	2011	0,63
0	2012	0,43
0	2013	0,22

2014	1,40	2014	1,07	1,4	2014	0,83	0,77	2014	0,26	0,77	2014	0,31
2015	0	2015	0,62	0	2015		0	2015	0,51	0	2015	
2016	0,47	2016		0,47	2016		0,76	2016		0,76	2016	

*Tre-års glidande medelvärden**Tre-års glidande medelvärden*

Exkl T1D Flickor 0 - 6 år				Exkl T1D Pojkar 0 - 6 år			
2007	0,24	2007		0,22	2007		
2008	0,19	2008	0,22	0,20	2008	0,23	
2009	0,24	2009	0,22	0,27	2009	0,24	
2010	0,22	2010	0,20	0,25	2010	0,25	
2011	0,14	2011	0,18	0,23	2011	0,23	
2012	0,17	2012	0,17	0,22	2012	0,22	
2013	0,19	2013	0,18	0,20	2013	0,20	
2014	0,17	2014	0,17	0,19	2014	0,20	
2015	0,14	2015	0,15	0,22	2015	0,20	
2016	0,13	2016		0,19	2016		

Exkl T1D Flickor 7 - 13 år				Exkl T1D Pojkar 7 - 13 år			
2007	0,06	2007		0,07	2007		
2008	0,07	2008	0,07	0,08	2008	0,08	
2009	0,07	2009	0,07	0,10	2009	0,09	
2010	0,08	2010	0,08	0,08	2010	0,09	
2011	0,10	2011	0,08	0,08	2011	0,08	
2012	0,07	2012	0,08	0,08	2012	0,08	
2013	0,06	2013	0,06	0,07	2013	0,07	
2014	0,05	2014	0,07	0,07	2014	0,07	
2015	0,09	2015	0,07	0,06	2015	0,06	
2016	0,07	2016		0,05	2016		

Exkl T1D Flickor 14 - 20 år				Exkl T1D Pojkar 14 - 20 år			
2007	0,19	2007		0,42	2007		
2008	0,19	2008	0,20	0,39	2008	0,39	
2009	0,21	2009	0,20	0,35	2009	0,36	
2010	0,19	2010	0,20	0,33	2010	0,34	
2011	0,20	2011	0,19	0,34	2011	0,33	
2012	0,18	2012	0,17	0,32	2012	0,33	
2013	0,14	2013	0,16	0,33	2013	0,33	
2014	0,16	2014	0,16	0,34	2014	0,34	
2015	0,19	2015	0,16	0,34	2015	0,30	
2016	0,12	2016		0,23	2016		

Exkl T1D Flickor 21 - 27 år				Exkl T1D Pojkar 21 - 27 år			
2007	0,37	2007		0,72	2007		
2008	0,18	2008	0,26	0,71	2008	0,71	
2009	0,24	2009	0,22	0,71	2009	0,71	
2010	0,25	2010	0,25	0,71	2010	0,71	
2011	0,25	2011	0,24	0,7	2011	0,72	
2012	0,23	2012	0,26	0,75	2012	0,71	
2013	0,29	2013	0,26	0,69	2013	0,70	
2014	0,27	2014	0,28	0,66	2014	0,70	
2015	0,27	2015	0,28	0,74	2015	0,69	
2016	0,29	2016		0,68	2016		

*Tre-års glidande medelvärden***T1D**

Age-Adjusted FLICKOR

0	2007	
0	2008	0
0	2009	0,33
0,98	2010	0,46
0,39	2011	0,64
0,55	2012	0,81
1,49	2013	1,03
1,05	2014	0,97
0,38	2015	0,96
1,46	2016	

*Tre-års glidande medelvärden***T1D**

Age-Adjusted POJKAR

0,16	2007	
0,53	2008	0,43
0,60	2009	0,61
0,70	2010	0,66
0,69	2011	0,69
0,69	2012	0,60
0,43	2013	0,56
0,57	2014	0,51
0,54	2015	0,52
0,46	2016	