

2011-11-09:

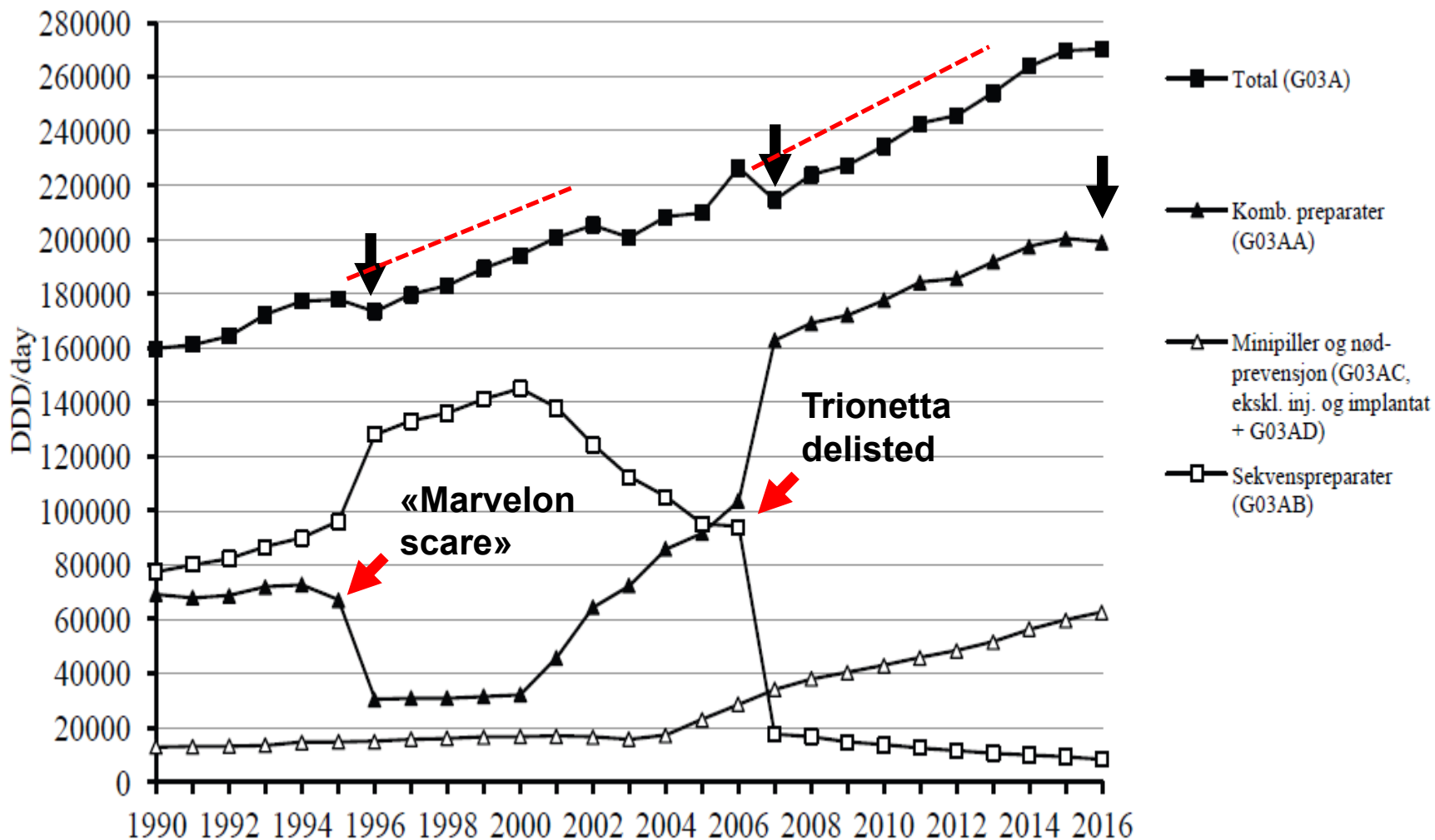
Recommenadations from NoMA

Steinar Madsen

steinar.madsen@legemiddelverket.no

Statens legemiddelverk

Contraception with pills and patches



IUDs, vaginal rings, DMPA, implants, emergency contraception

Method	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
IUDs with copper	13 282	13 188	11 729	10 243	9 133	8 155	6 502	8 310	8051	7 092
IUDs with progestogen	34 469	34 741	35 223	35 794	36 596	37 717	37 786	43 474	45 198	49 304
Vaginal rings*	8 553	9 625	10 567	11 348	12 193	12 564	13 143	13 012	12 465	12 164
Implants**	3 390	3 330	3 330	3 780	4 940	6 220	7 660	9 490	14 100	23 030
DMPA***	16 470	15 820	14 400	14 310	14 180	13 720	13 700	13 500	13 160	12 810
Emergency contraception**** (in shops)		160 000	166 000	158 000	157 000	155 000	157 000 (9 300)	142 000 (9 000)	141 000 (9 700)	128 100 (9 100)

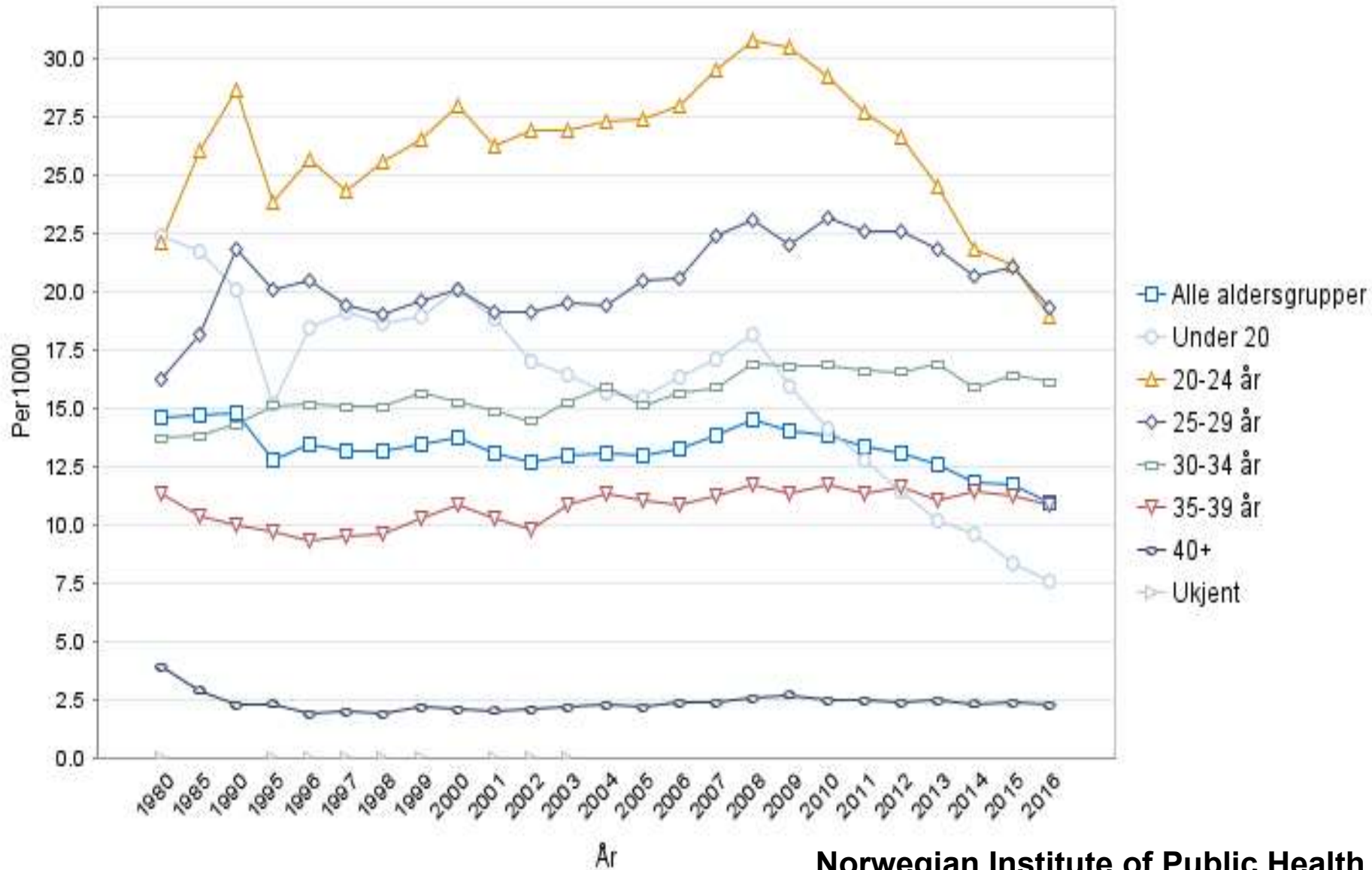
*Approximate number of users

**Units sold

***Average number of users

****Number of packages

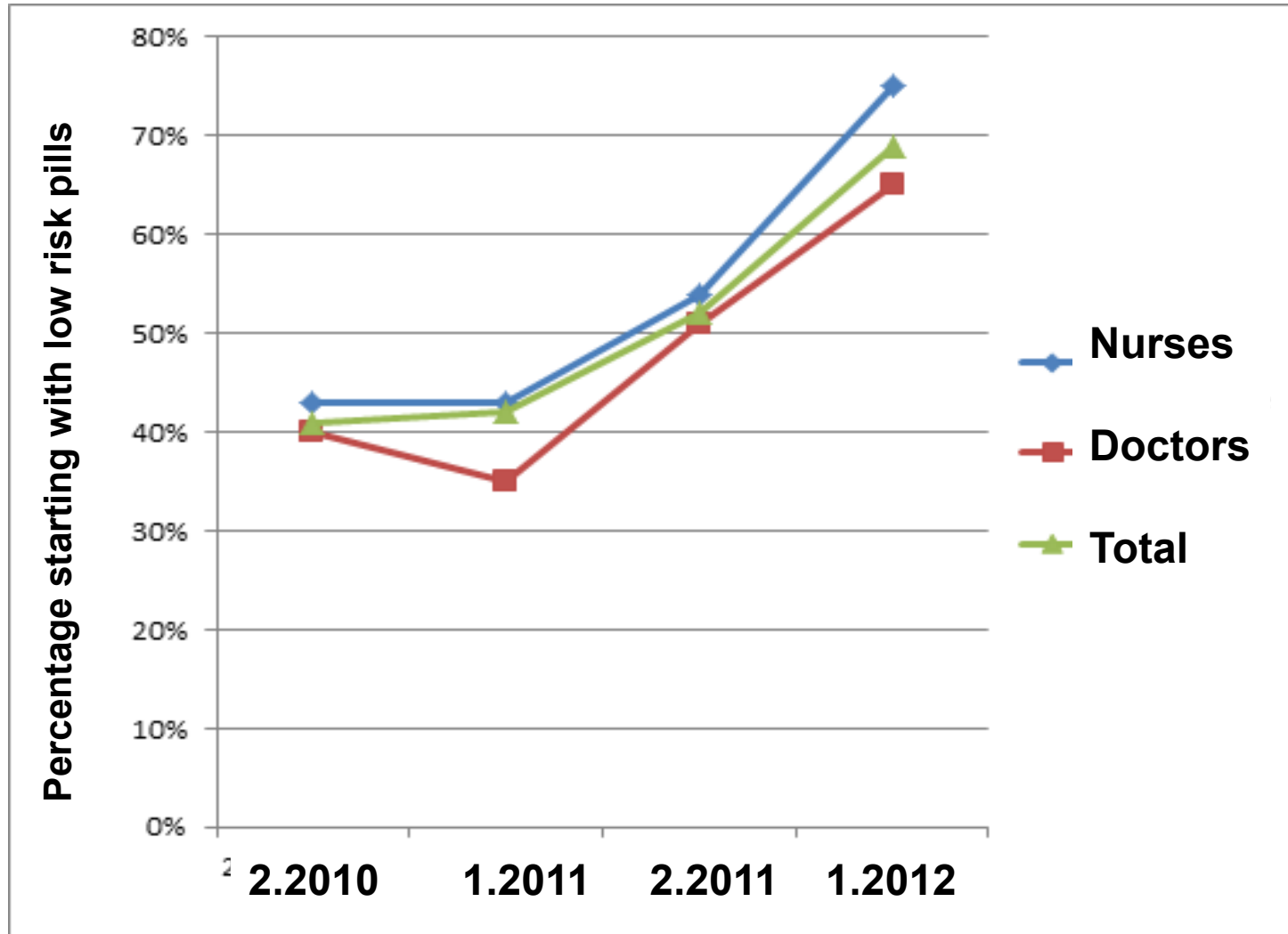
Abortion in Norway



Risc of VTE

Contraception	Name in Norway	VTE/10 000 women years (before 2014)
No contraception	-	2 (1)
Noretisteron	Conludag	2 (1)
Desogestrel	Cerazette	2 (1)
Levonorgestrel + ethinylestradiol	Loette, Microgynon, Oralcon, Vilora, Almina	5-7 (2)
Noretisteron + ethinylestradiol	Synfase	5-7 (2)
Desogestrel+ethinylestrdiol	Marvelon, Mercilon	9-12 (4)
Drospirenon + ethinylestradiol	Yasmin, Yasminelle, Yaz	9-12 (3-4)
Etonogestrel + ethinylestradiol	NuvaRing	6-12 (-)
Norelgestromin + ethinylestradiol	Evra	6-12 (-)
Dienogest + estradiolvalerat	Qlaira	Unknown
Nomegestrol + estradiol	Zoely	Unknown

Changing prescription pattern (1)



Changing prescription pattern (2)

	Høst 2010	Vår 2011	Høst2011	Vår 2012
Mirena	9	11	10	9
NuvaRing	104	116	88	79
Marvelon, Mercilon	4356	4888	3483	2238
Yasmin, Yaminelle, Yaz, Rubira, Finminette	1374	1308	926	774
Evra	113	108	122	104
Zoely	0	0	0	34
Synfase	186	232	175	186
Qlaira	26	27	22	29
Conludag	29	33	38	22
Depo Provera	121	122	101	107
Nexplanon	38	57	74	89
Cerazette	1106	1176	1131	1242
Totalt antall førstegangsbukere under 20 år	11349	12356	10844	11835

Recommendations from NoMA

- **Equal first choices:**
 - **COCs with ethinylestradiol and levonorgestrel**
 - **Progestogen pill**
 - **LARC**
 - **IUD, implants**