

16th EACS European AIDS Conference in Milan 2017

PARTNER Investigator meeting

Room IMR 3 from 7-8 AM
Milan 26th October 2017

Agenda

- Welcome (Jens Lundgren)
- Update on PARTNER (Valentina Cambiano)
 - Current enrolment
 - Couple years of follow (CYFU)
- Strategies for increasing eligible CYFU (Alison Rodger)
- Final visit in PARTNER (Tina Bruun)



PARTNER study: improvement in knowledge of HIV transmission rate for MSM

Number of linked HIV transmission	Within couple HIV transmission rate per 100 CYFU (95% confidence interval)	
	PARTNER 1 - at 31 st May 2014 in MSM (CYFU = 439)	End of PARTNER 2 (CYFU = 1770)
0	0 (0 – 0.8)	0 (0 – 0.2)
1	0.2 (0 – 1.3)	0.1 (0 – 0.3)
2	0.5 (0.1 – 1.6)	0.1 (0 – 0.4)
5	1.1 (0.4 – 2.7)	0.3 (0.1-0.7)

1 infection per 125 CYFU 500 CYFU



PARTNER 2 study – Original Plan

At the end of PARTNER 1 (31st May 2014): 340 MSM couples contributed to 439 eligible CYFU.

IF :

- we recruit 450 MSM couples (uniformly over 27 months from 1st June 2014 to 31st August 2016 [planned end of recruitment])
- Couples are followed until 31st March 2017 [planned end of follow-up]
- there is a retention rate of 85% per year
- 85% of all CYFU are eligible

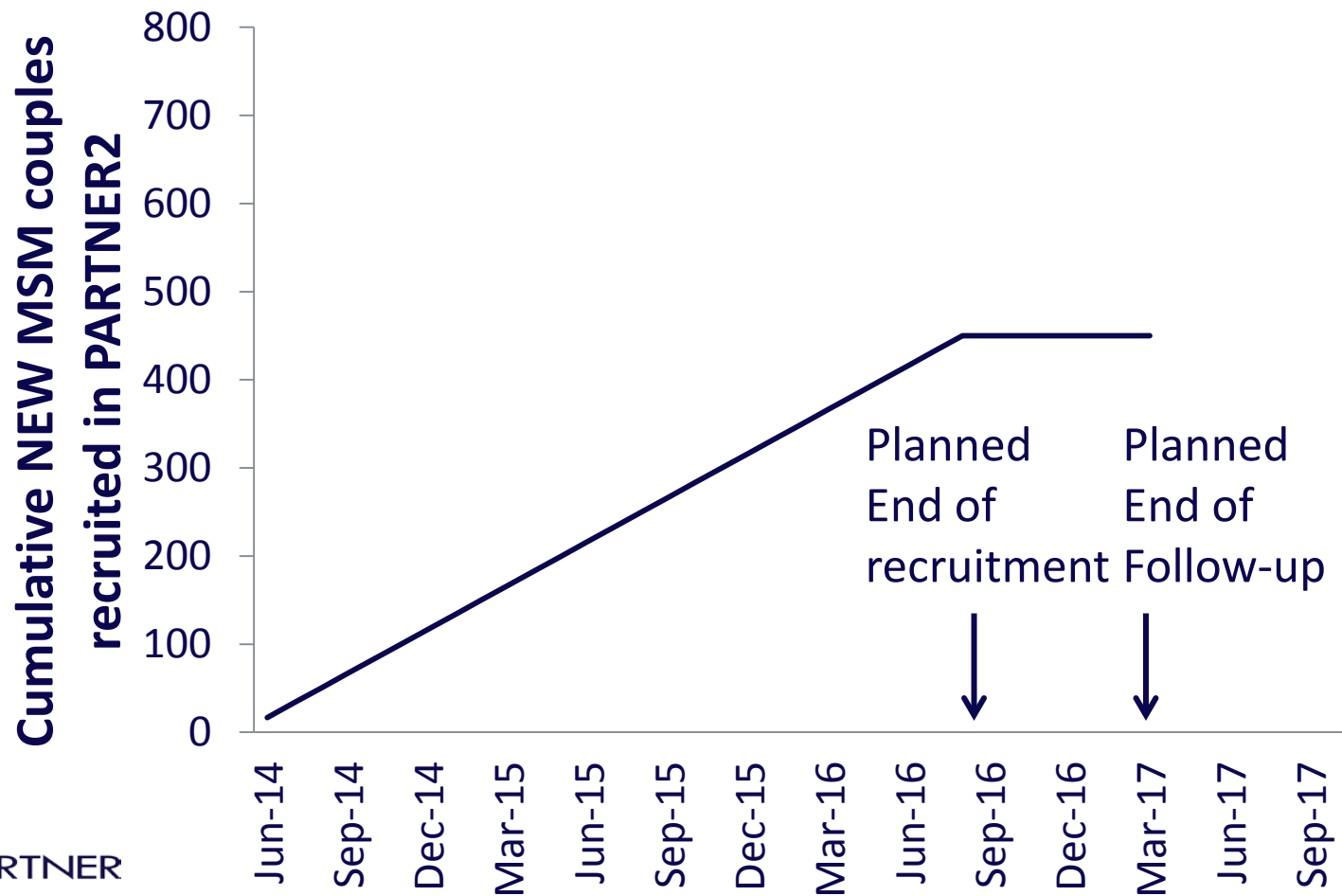
THEN

- 1,770 eligible CYFU would be accumulated by the end of PARTNER 2 (planned end of follow-up 31st March 2017)



PARTNER 2 study – Original Recruitment Plan

Original design: 450 MSM couples/27 months = ~17 couples/month





PARTNER 2 study – Revised Plan

1,770 eligible CYFU by the end of PARTNER 2

IF

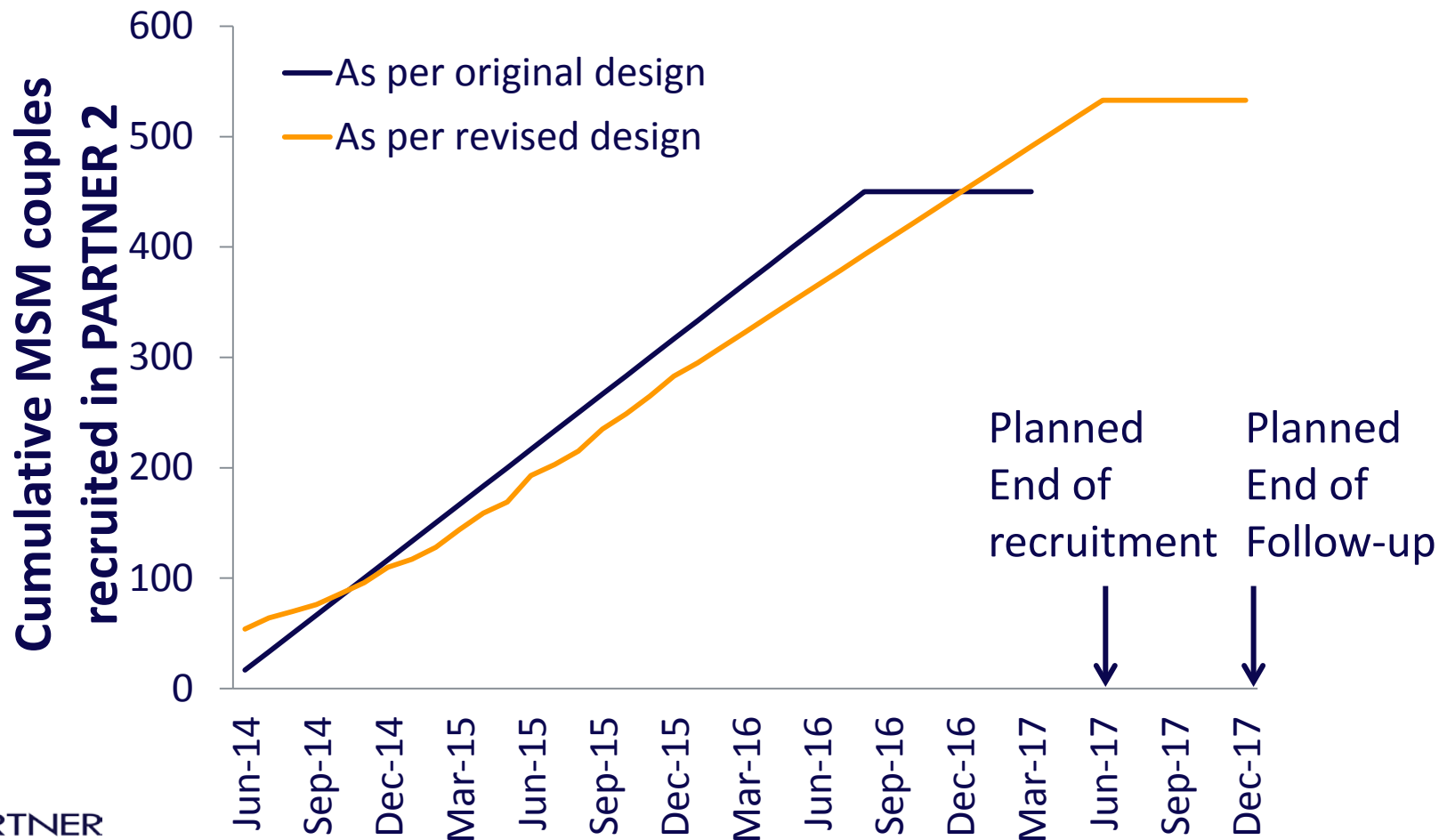
- we recruit 14 MSM couples (uniformly from February 2016 to 30st June 2017)
- couples are followed until 31st December 2017 (then moved to March 2018)
- there is a retention rate of 80% per year
- 79% of all CYFU are eligible



PARTNER 2 study – Revised Recruitment Plan

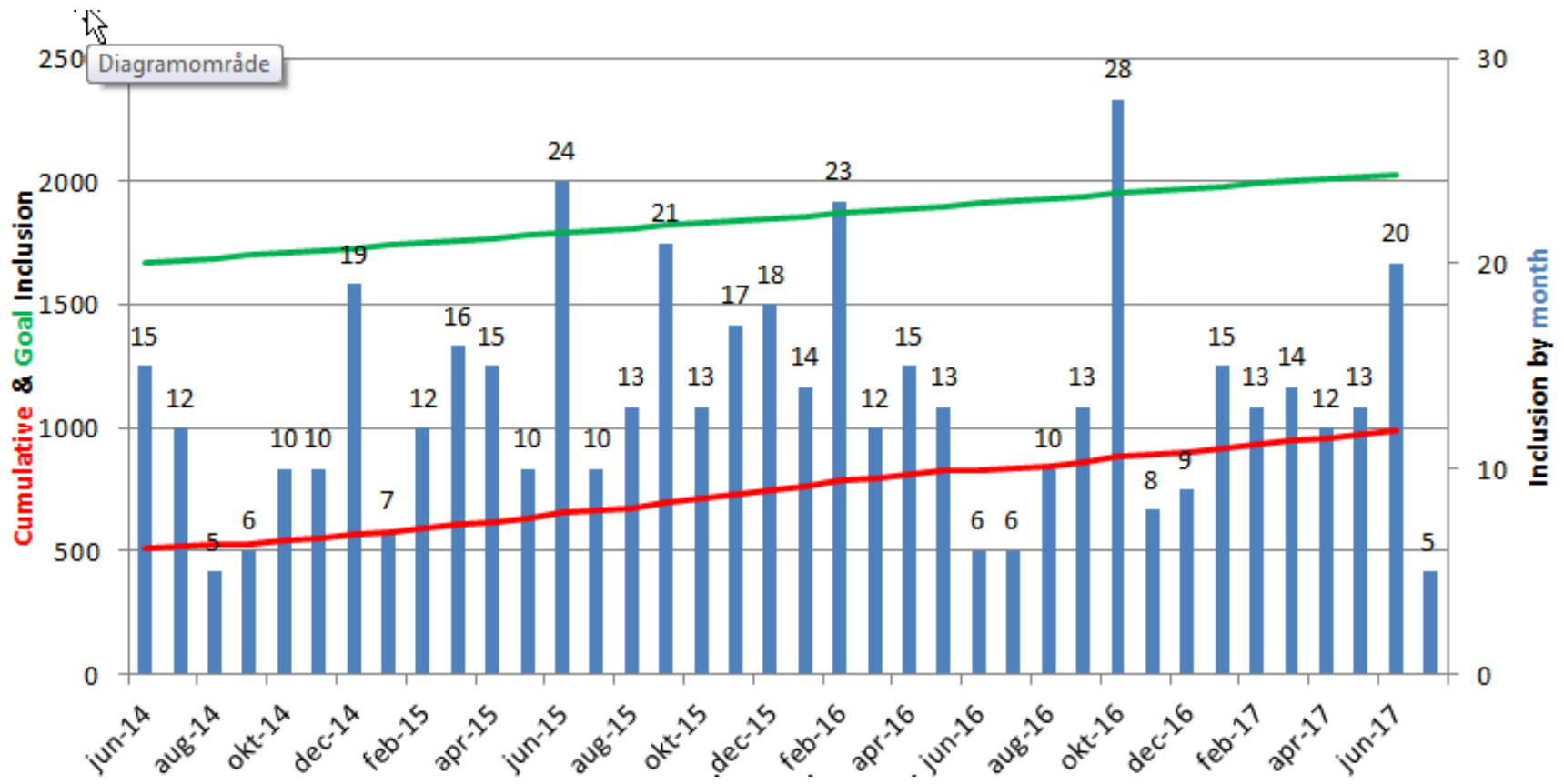
Original design: 450 MSM couples/27 months = ~17 couples/month

Revised design: 14 couples/month (Feb2016 - end Jun2017) (Total MSM couples= 546)



Study update - recruitment of MSM 2014-2017

1002 MSM couples





Study update - MSM pairs enrolled and active by country

Global overview - enrolment

	Enrolment Goals*	Pairs enrolled	Active couples	Percent of Goal achieved
Austria	34	49	35	144,1
Belgium	28	29	15	103,6
Denmark	53	46	20	86,8
Finland	11	12	8	109,1
France	67	68	24	101,5
Germany	92	124	61	134,8
Ireland	7	8	2	114,3
Italy	55	84	57	152,7
Portugal	4	9	6	225,0
Spain	179	170	108	95,0
Sweden	26	28	17	107,7
Switzerland	59	74	43	125,4
The Netherlands	48	88	57	183,3
United Kingdom	166	213	86	128,3
	829	1002	539	120,9

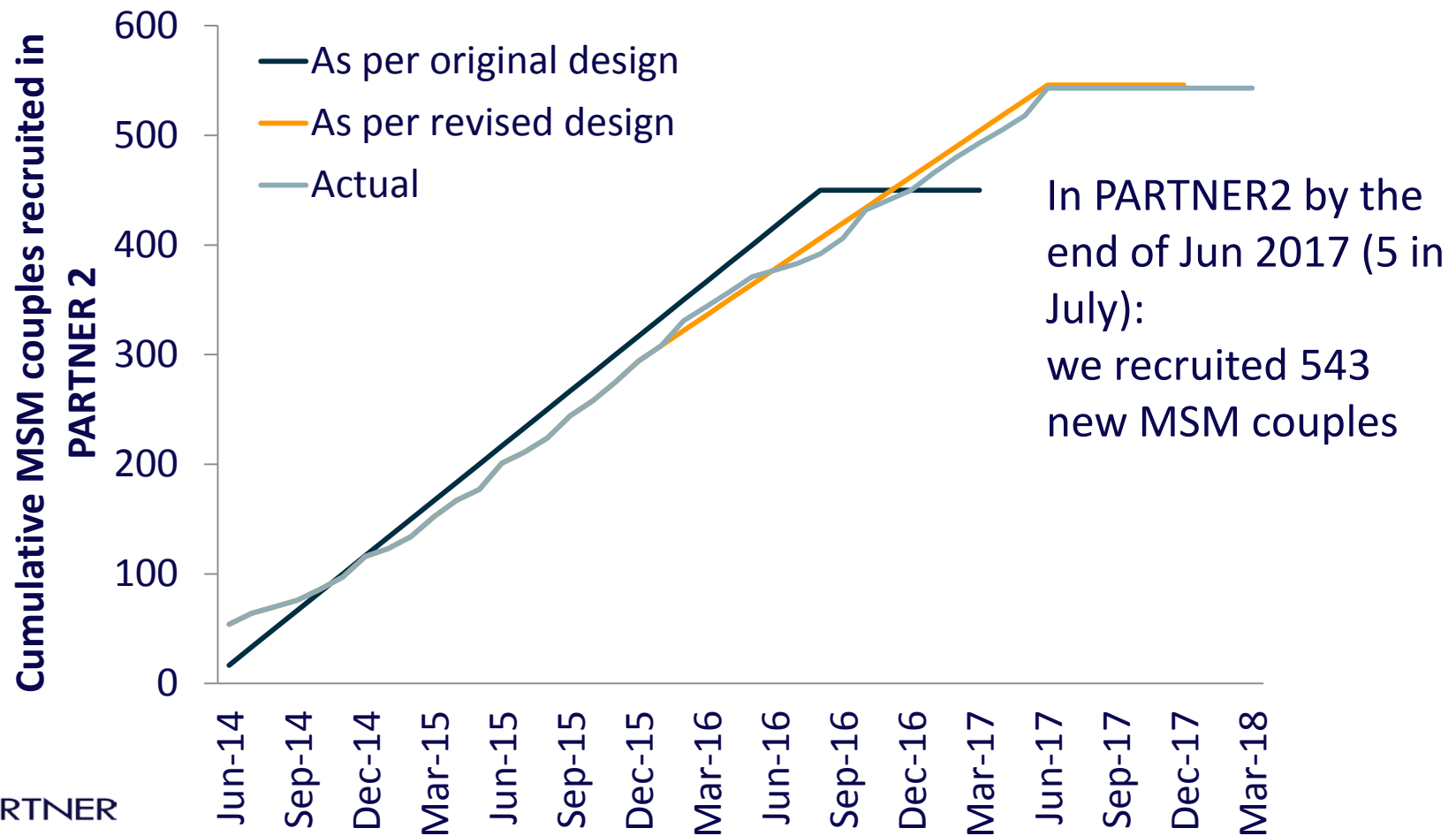


PARTNER 2 study – Revised recruitment plan

Original design: 450 MSM couples/27 months = ~17 couples/month

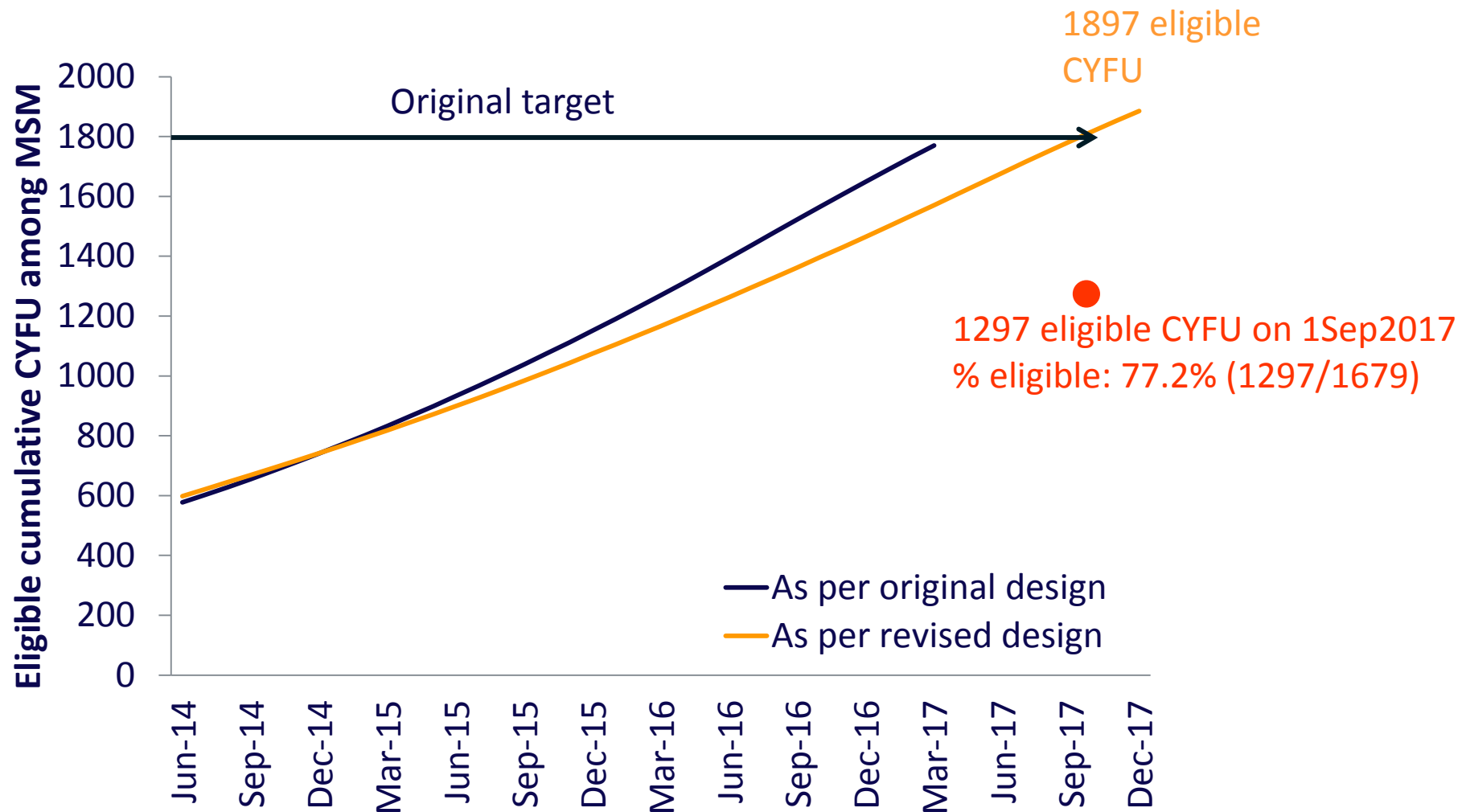
Revised design: 14 couples/month (Feb2016 - end Jun2017) (Total MSM couples=546)

Actual: 13.8 couples/month (Feb2016 - end Jun2017)



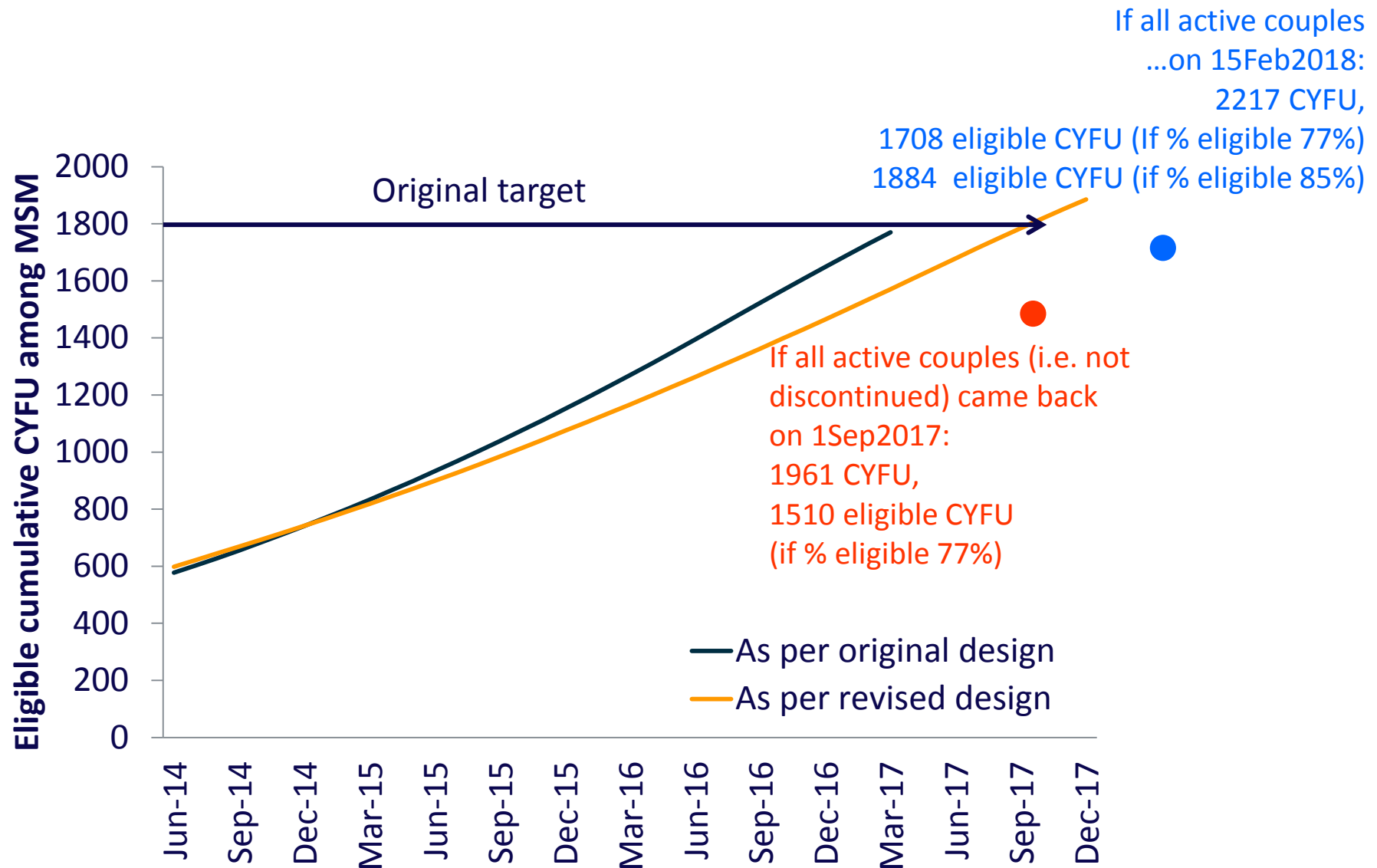


PARTNER 2 study – CYFU accumulated





PARTNER 2 study – potential CYFU



Strategies for increasing eligible CYFU



Dear participant,

We send you this postcard as a thank you to you and your partner for helping with the PARTNER 2 study.

We also want to remind you of the importance of the final clinic visit, which needs to be before 31st March 2018.

The PARTNER 2 study will finish collecting data at that time, therefore it is very important that you attend your final clinic visit as close as possible to the 31st March deadline. The closer you are to that date, the more you will contribute to the results.

The PARTNER and PARTNER 2 studies are the largest studies to include gay men in a study of HIV transmission. They are also the largest studies that are able to quantify the impact of HIV treatment in reducing the risk of HIV transmission. The results have helped to change guidelines about HIV risk and also helped reduce stigma and discrimination.

Your help with this final visit is just as important as your help throughout the duration of the project.

The final visit will make the results stronger and more powerful.

If you have any questions about PARTNER 2 or the impact of the research, please speak with the study health team.

Best wishes,
THE PARTNER Executive Committee

Handing out or
mailing this card
to all active
couples

- Maintaining focus on the study and monitoring active couples at sites to ensure final study visit achieved
- Ensuring completion of questionnaires and HIV test or VL at the relevant time point (either in person or remotely)

Closure of PARTNER at sites

1. Close enrolment 30th June 2017

2. Continuing follow up the 31st March 2018

- Allowing couples to follow their regular visit schedule at the clinic.
- Ask couples to come in for their final visit in December 2017 – which can be done up to 31st March 2018.

Final visit in PARTNER

- Final visit data required:
 - HIV test (negative partner) and VL (positive partner)
 - A questionnaire from both (but especially the negative partner)