

### Part III

## Lessons from the COVID-19 crisis and the role of digital pathways in HIV prevention and care

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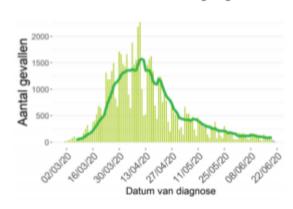
Institute of Tropical Medicine, Belgium



# 'Case study': impact of 'lockdown' on service delivery – in figures

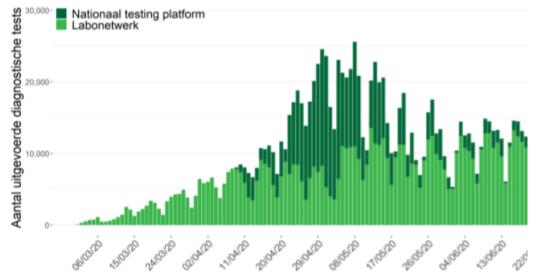
#### Belgische context

Evolutie van het aantal bevestigde gevallen



	# gevallen	#testen
12-Mar	85	1.269
17-Jun	89	10.733

#### Aantal uitgevoerde diagnostische testen per dag



Bron: epidemiologisch bulletin Sciensano 23 jun

### **Aantal consultaties januari-mei**

januari - mei	2015	2016	2017	2018	2019	2020
HelpCenter	789	837	892	1.187	1.413	767
PREP				874	1.240	859
Reisadvies/vaccinatie	6.504	7.078	7.494	8.110	8.482	4.474
SOA/HIV	2.244	1.772	2.139	1.887	2.053	1.164
SOA/SOA	764	1.079	743	1.123	1.061	951
Tropische	2.330	2.818	2.302	2.160	2.317	1.442
Tropische/HIV	740	459	624	535	625	334
Telefonisch consult						1.048
Grand Total	13.535	14.090	14.206	15.876	17.191	11.039

Consultaties april-mei in detail

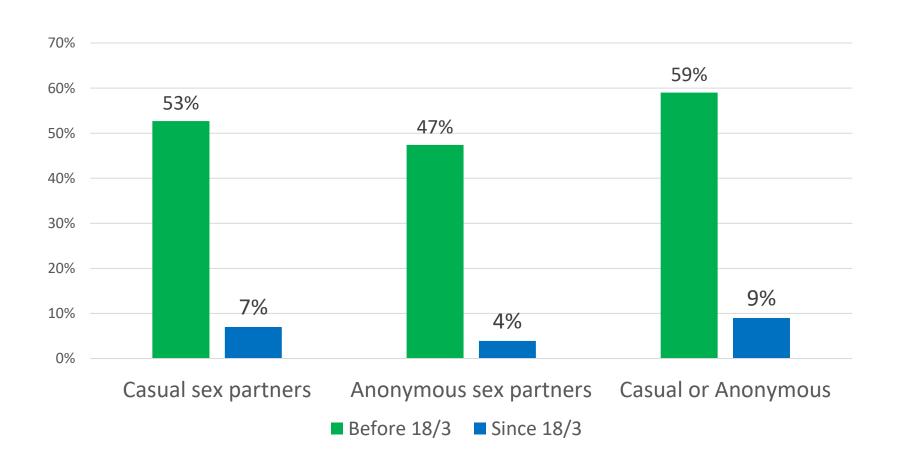
	2019	2020	%
HelpCenter	574	56	-90%
April	297	2	-99%
Mei	277	54	-81%
PREP	489	140	-71%
April	243	8	-97%
Mei	246	132	-46%
Reisadvies/vaccinatie	3.685	184	-95%
April	1.548	1	-100%
Mei	2.137	183	-91%
SOA/HIV	838	218	-74%
April	396	53	-87%
Mei	442	165	-63%
SOA/SOA	417	291	-30%
April	183	90	-51%
Mei	234	201	-14%
Tropische	1.066	261	-76%
April	502	76	-85%
Mei	564	185	-67%
Tropische/HIV	272	39	-86%
April	140	7	-95%
Mei	132	32	-76%
Telefonisch consult		658	
April		421	
Mei		237	
Grand Total	7.341	1.847	-75%

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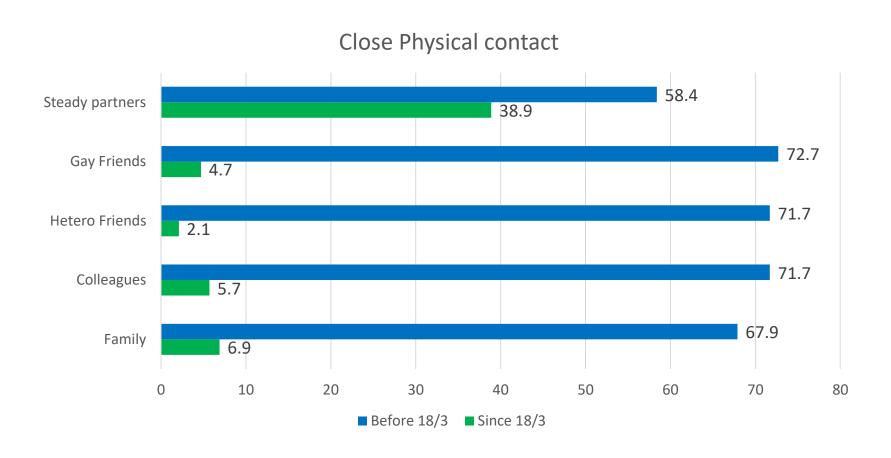
## Impact of COVID-19 measures on sexual behaviour of MSM and mental health of LGBTQI

- Online survey (via Formsite) by STI-PH unit of ITM (Thys Reyniers)
- 3 languages (NL, FR, ENG)
- 10-27 April
- Dissemination: Sexual health & LGBTQI organisations, social media
- 965 people completed the survey

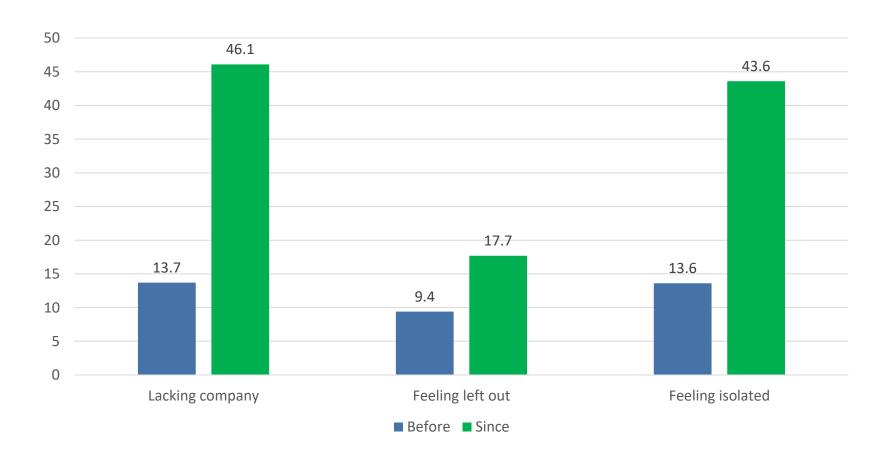
### Close physical contact with nonsteady partners



# Close physical contact before & since 18/3



### Loneliness



### And... your opinion? A few guiding questions:

- Mobile health/telemedicine: what's the current situation in your country/location?
- What advantages do you see for mobile health in special times such as a lockdown?
- Could it give an answer to isolation/loneliness, or just the opposite...?
- How could one make sure that no groups are left out for this kind of service?
- The EmERGE app was designed for stable HIV patients. What other groups could be reached?
- How could patient groups be best involved in the design of such new service provisions? What's the opinion of the patient/provider/policy maker?
- ...