

Update –December 2020

MASSC



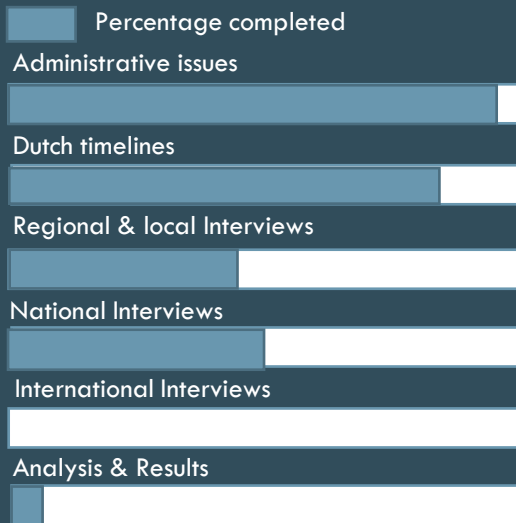
Material Supply Strategy in a Crisis

Webinar 27 January 09.00 – 11.00

On Wednesday 27 January, our first webinar will take place (in Dutch). In this webinar, we will present the first results of the Dutch response, including the Dutch timeline and network structure. An English event will be planned in February/March. Details of both will follow soon.



Research progress



Next up

- Finishing up the part I interviews in January
- Preparation for our webinar event on the 27th of January 2021
- First intermediate results of part 1 (Intergrading timelines, network analysis, coding interviews, first analysis of interviews)

Websites

- <https://pprc.eu>
- <https://www.eur.nl/eshpm/>
- <https://www.utwente.nl/en/bms/iebis/>
- <https://irspp.wordpress.com/>

Research team

Prof. Jan Telgen	Main applicant	PPRC / IRSP
Dr. Ir. Niels Uenk	Project manager	PPRC / IRSP
Prof. Louise Knight	Co-project lead	UT / IRSP
Prof. Kees Ahaus	Team lead NL	ESHM
Prof. Erik van Raaij	Team lead NL	ESHM
Esmee Peters	Principal researcher	PPRC / IRSP
Laura Bosman	Researcher	PPRC
Annelie Oortwijn	Researcher	ESHM

Summary | MASSC

The provision of critical materials such as mouth masks, ventilators and testing equipment was (and remains) crucial during the pandemic. The availability of these critical materials (timeliness, quality and quantity) turned out to be a bottleneck for the medical capacity. Countries worldwide have applied different strategies to deal with these problems. While one country could focus on heavy stockpiling, the other might focus on national production of medical supplies. The aim of this research is to learn from an international comparison of the different supply strategies in the crisis. Therefore, the Dutch approach of material supply is compared with that of 23 other countries. Within the Netherlands, the study focuses on national level responses and on the activities undertaken by various institutions in the cure (hospitals) and care (including nursing homes) sector.

Research | Phases

The research consists of three phases. The first phase encompasses a detailed description of the Dutch approach in supplying materials. The second phase involves the international comparison, where senior practitioners from 23 countries will be interviewed. This network is available through our partner IRSP. The final step is to analyze the data obtained so that lessons can be learned for adequate preparation for a future healthcare crisis.

Planning

- Part 1: 01-09 / 31-01 (5 months)
- Part 2: 01-02 / 31-08 (5 months)
- Part 3: 01-09 / 31-12 (4 months)