

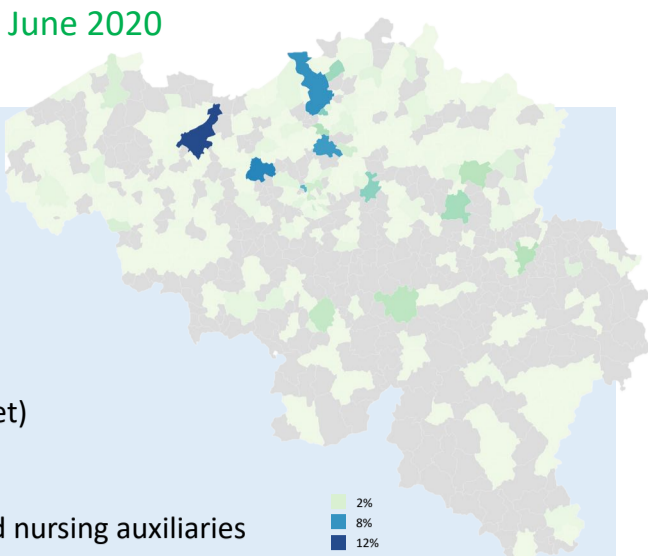
COVID nursing team readiness study

June 2020

1376 participants

May = 1216

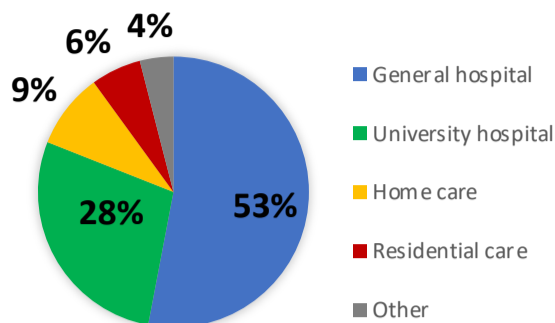
- 11% Nurses (Master)
- 68% Nurses (Bachelor)
- 12% Nurses (HBO5/brevet)
- 5% Midwives
- 4% Nurse assistants and nursing auxiliaries



Flanders: 71 %

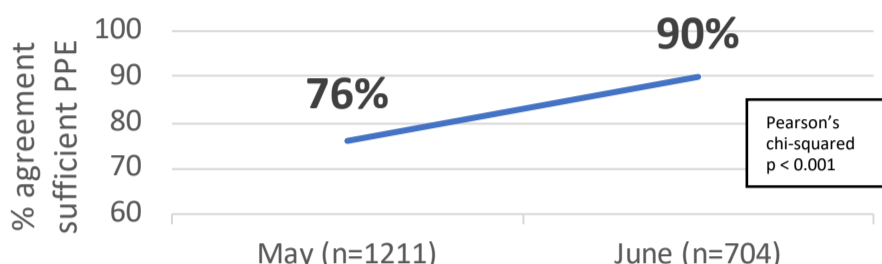
Wallonia: 19 %

Brussels: 10 %



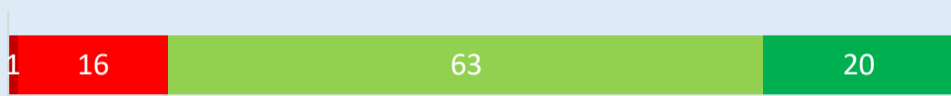
51% had a professional contact with COVID patients during the last 7 days

90% of COVID caregivers (n=704) had sufficient personal protective equipment (PPE)

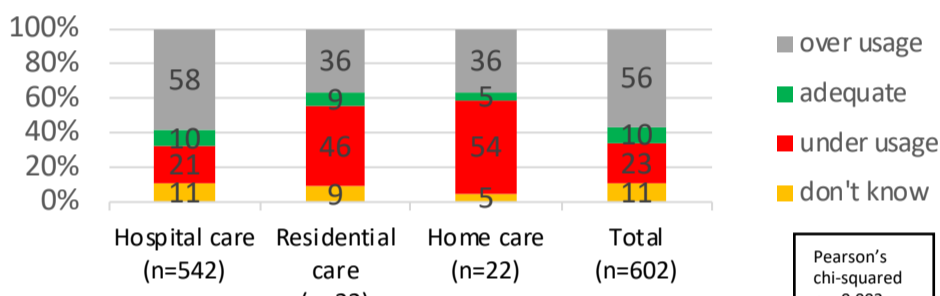


I feel sufficiently protected while caring for COVID patients (%)

Strongly disagree (1%), Disagree (16%), Agree (63%), Strongly agree (20%)

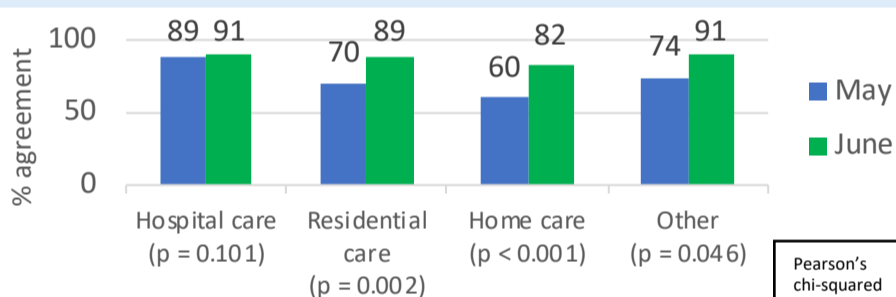


Knowledge test based on Sciensano guidelines concerning personal protective equipment usage by COVID caregivers (n=602)

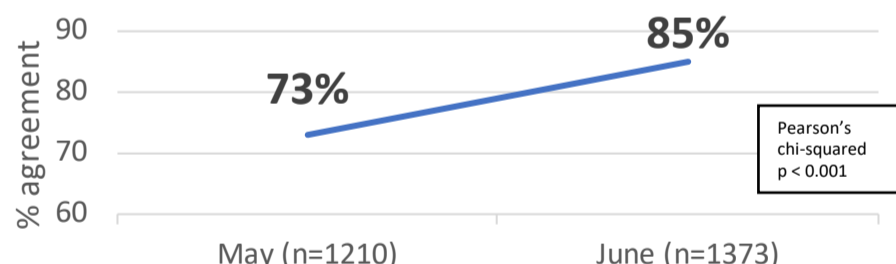


errors (n=102) excluded; category "other" (n=16) not shown

I have sufficient equipment to provide qualitative patient care



We are able to screen potentially infected patients (%)



Reasons why caregivers were not able to screen potentially infected patients (15%, n=209)

- 55% no medical prescription available
- 29% shortage of swabs or screening equipment
- 9% insufficient personal protective equipment
- 9% not enough time
- 8% the lab cannot process all samples
- 6% the lab refuses
- 5% physician refuses
- 3% patient refuses

respondents could provide multiple answers

Taking vacation days until October 2020

Pearson's chi-squared p < 0.001

	Not taking vacation	Employer cannot guarantee vacation	Employer partially meets wishes	I can take vacation as I wish
May (%)	6	15	19	60
June (%)	4 ↓	10 ↓	16 ↓	70 ↑

Caregivers considering a job outside healthcare

Whole sample (may and june): 13.5 % (9.5 in 2019 *)

	OR	95% CI
Having a master degree	1.70	1.07 – 2.70
Working with elderly patients	1.77	1.09 – 2.87
Having insufficient protective equipment	2.47	1.39 – 4.40
Working in emergency department	3.02	1.66 – 5.51
Having work related physical problems	3.38	2.46 – 4.64

Risk assessment of various influencing factors; logistic regression analysis; OR: odds ratio; 95% CI: 95% confidence interval

KCE report 325 *