



**Universität
Zürich** UZH



Ciao Corona - Die Rolle der Schulen in der Pandemie

Public Health Schweiz, Forum Covid-Impfung und Schule

26.5.2021

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Infektionsprävention und Kontrolle

Massnahmen

+

Monitoring

Federal Council eases coronavirus measures 14.04.2021

Applicable from 19 April:

- Reopening:**
 - Leisure facilities and cultural venues (also indoors)
 - Sports facilities (also indoors)
 - Restaurants and bars outdoor seating areas
- Events once again permitted**
 - With spectators indoors: max. 50 people or 1/3 of venue capacity
 - In general max. 15 people
 - With spectators outdoors: max. 100 people or 1/3 of venue capacity
- Face-to-face teaching at higher education institutions**
 - Max. 50 persons. Applies to higher and adult education
- Amateur competitions and matches involving up to 15 people**
 - Only in non-contact sports

Still applicable:

- Max. 10 people at private gatherings
- Requirement to work from home
- Rules for sporting and cultural activities (except for under 20s)
- Closed: Bars and restaurants (indoors), discos, clubs, spas/wellness (indoors)
- Extended requirement to wear masks
- Recommendation: Get yourself tested!

Basic measures still apply!

Laboratory-confirmed cases

Source: FOPH – Status: 21.05.2021, 07.40h

Difference to previous day **1201**

Total since 07.05.2021 **16 141**

Per 100 000 inhabitants **186,71**

Coronavirus

PROTECT YOURSELF AND OTHERS. ✓

 **The COVID-19 vaccination provides a high level of protection from a severe case of the disease. Find out more at foph-coronavirus.ch/vaccination and decide for yourself.**

www.foph-coronavirus.ch/vaccination

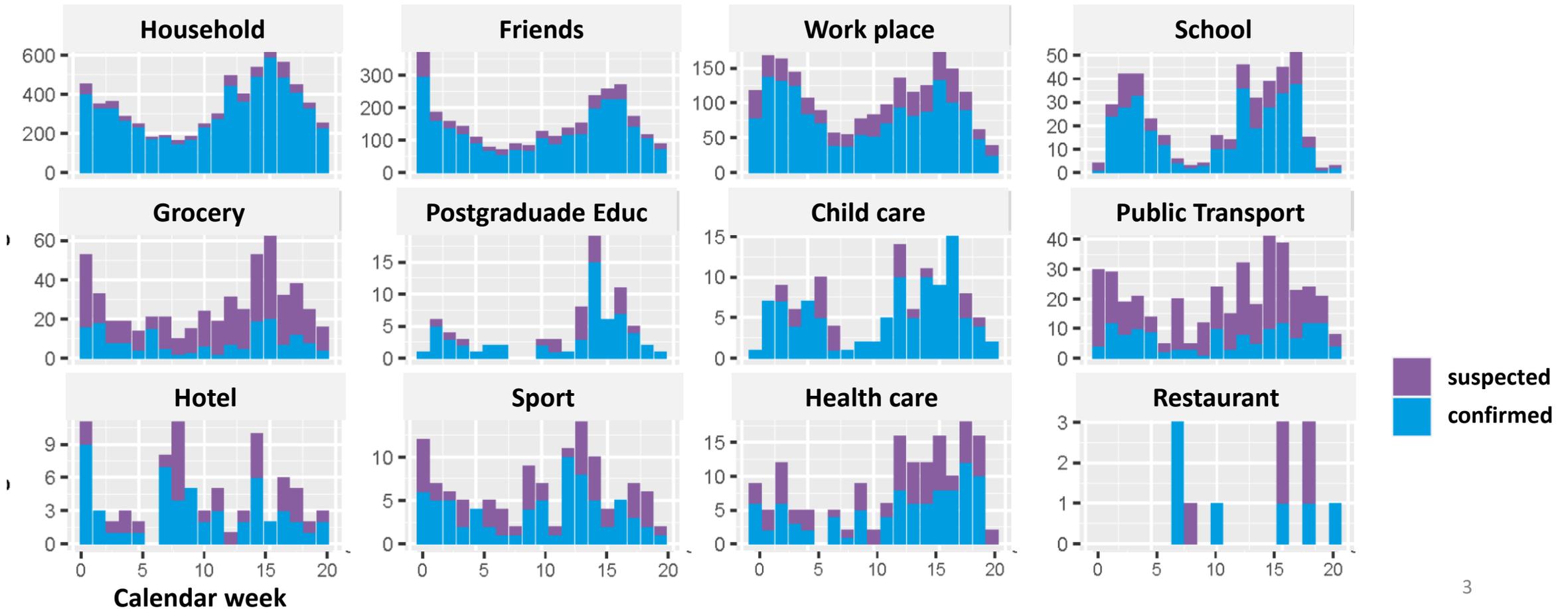
■ Received vaccine doses
Source: AFLO – Status: 19.05.2021, 18.00h **4 830 975**

■ Vaccine doses delivered to cantons and FL
Source: AFLO – Status: 19.05.2021, 18.00h **4 650 575**

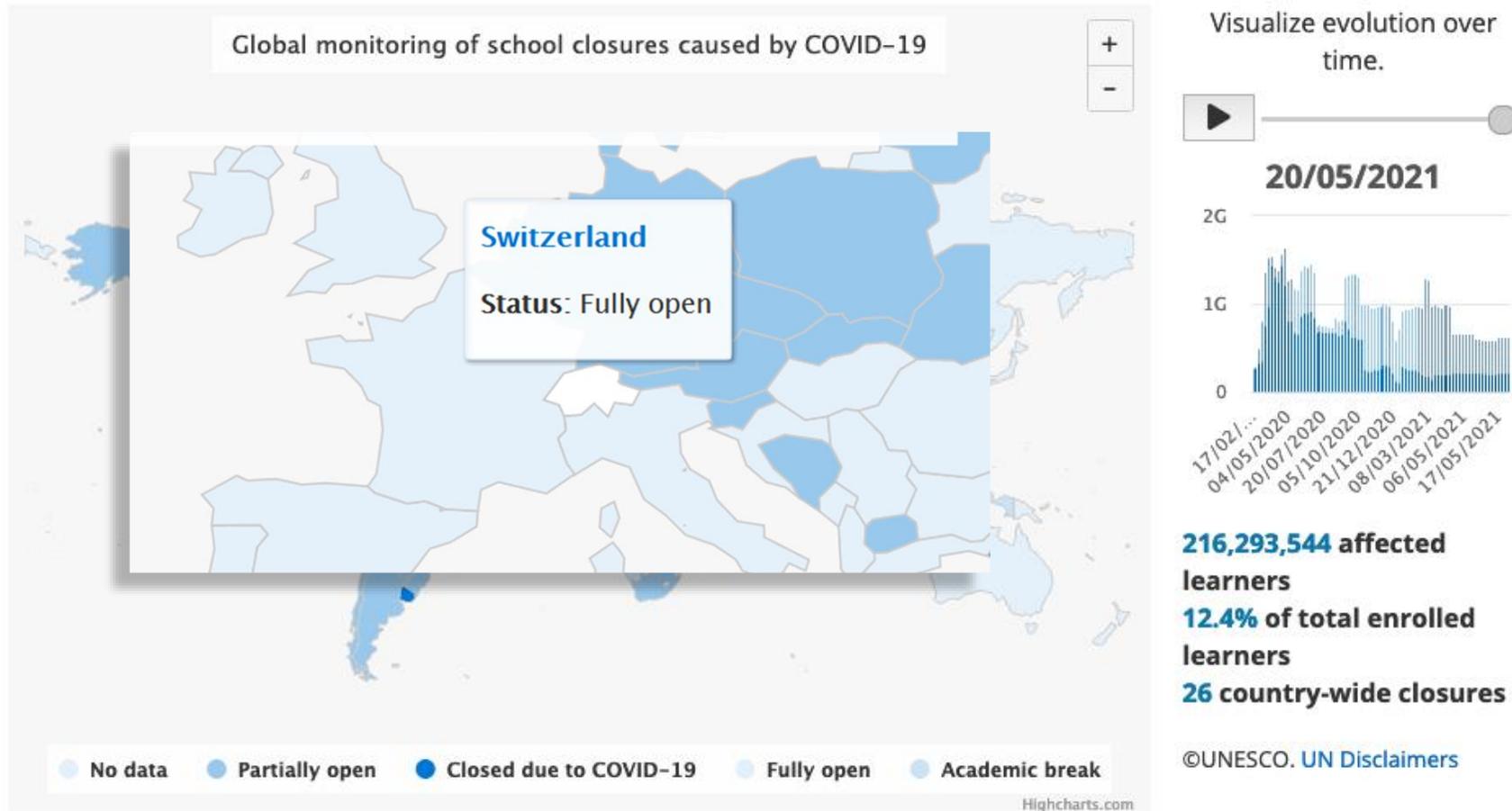
■ Administered vaccine doses
Source: FOPH – Status: 19.05.2021, 23.59h **3 984 596**

Fully vaccinated people
Source: FOPH – Status: 19.05.2021, 23.59h **1 373 566**

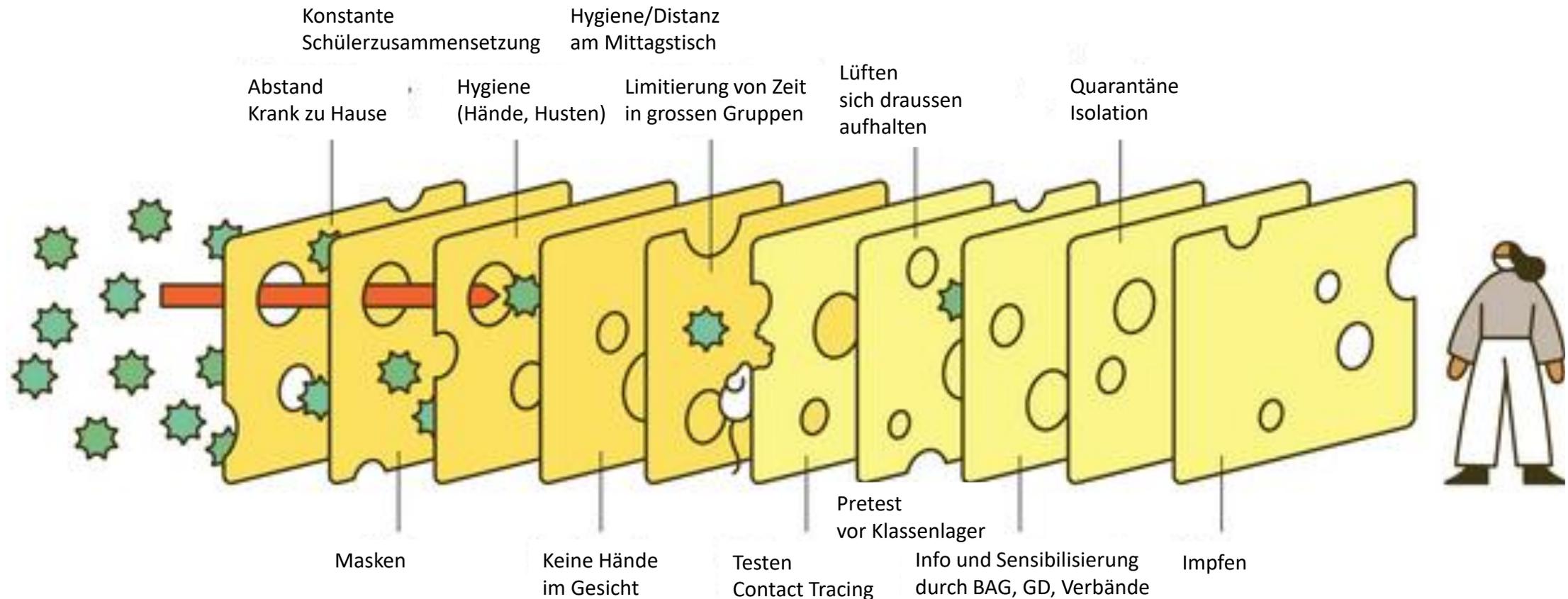
Setting-spezifische Infektionsprävention und Kontrolle



International noch immer viele Schulen geschlossen



Massnahmen: Swiss Cheese Model





Unser neuester Video - Blick hinter die Kulissen

<https://youtu.be/vQ59RwF9EB4>

www.ciao-corona.ch

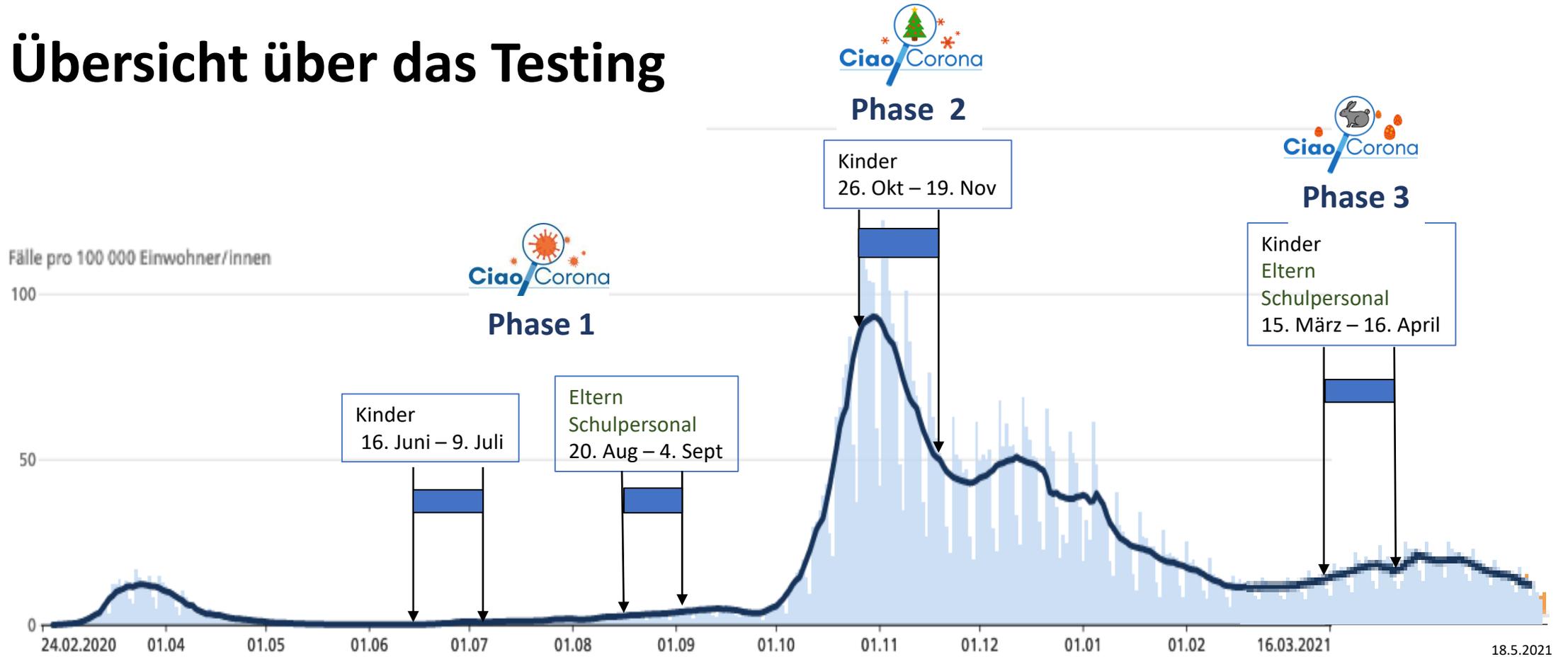


Kohortenstudie als Design

55 Schulen
275 Klassen,
rund 2500 Kinder
je 1/3 Unter-Mittel-Oberstufe



Übersicht über das Testing





Blutentnahme und Fragebogen

Hauptfragen

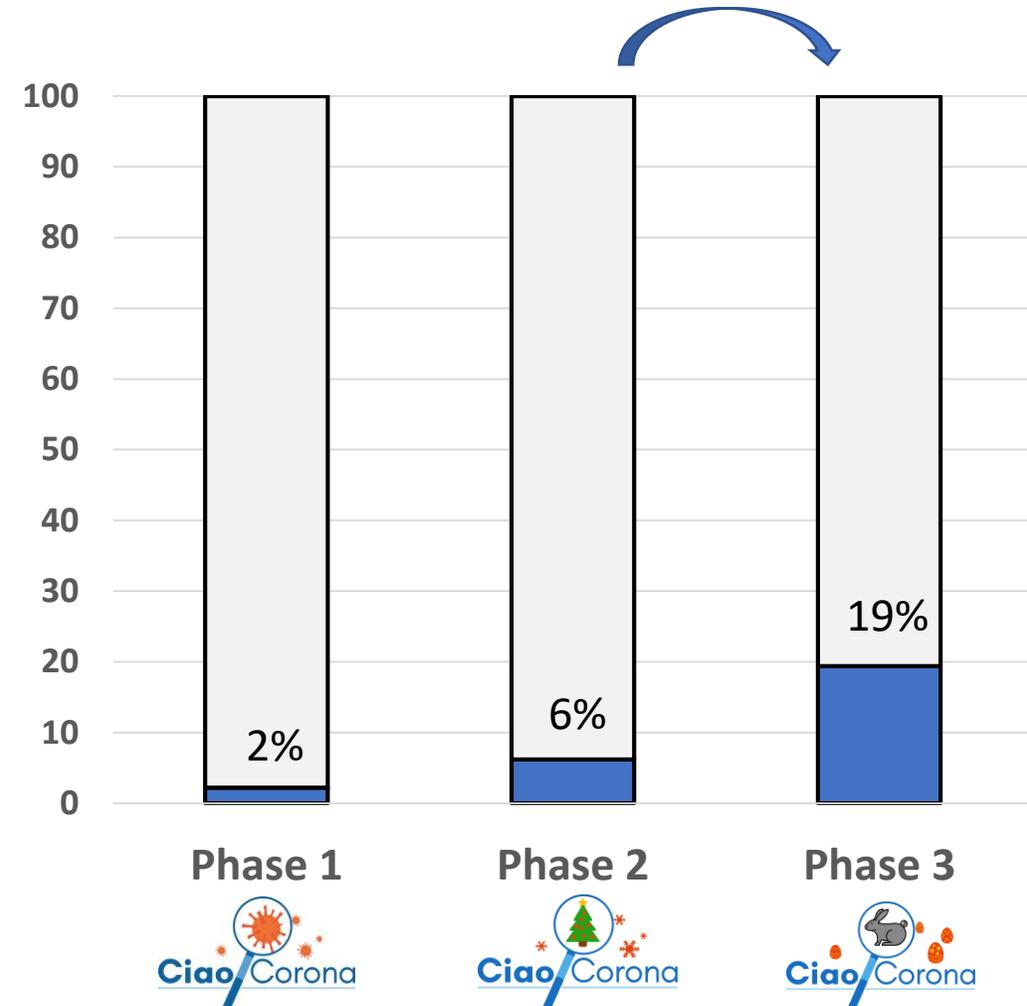
- Antikörper + Kinder, Eltern & Schulpersonal?
(Seroprävalenz)
- Bleiben Antikörper erhalten?
- Anhäufung von Antikörper+ Kindern in Klassen und Schulen? (Clustering)

Seroprävalenz und Aufrechterhalten der Antikörper

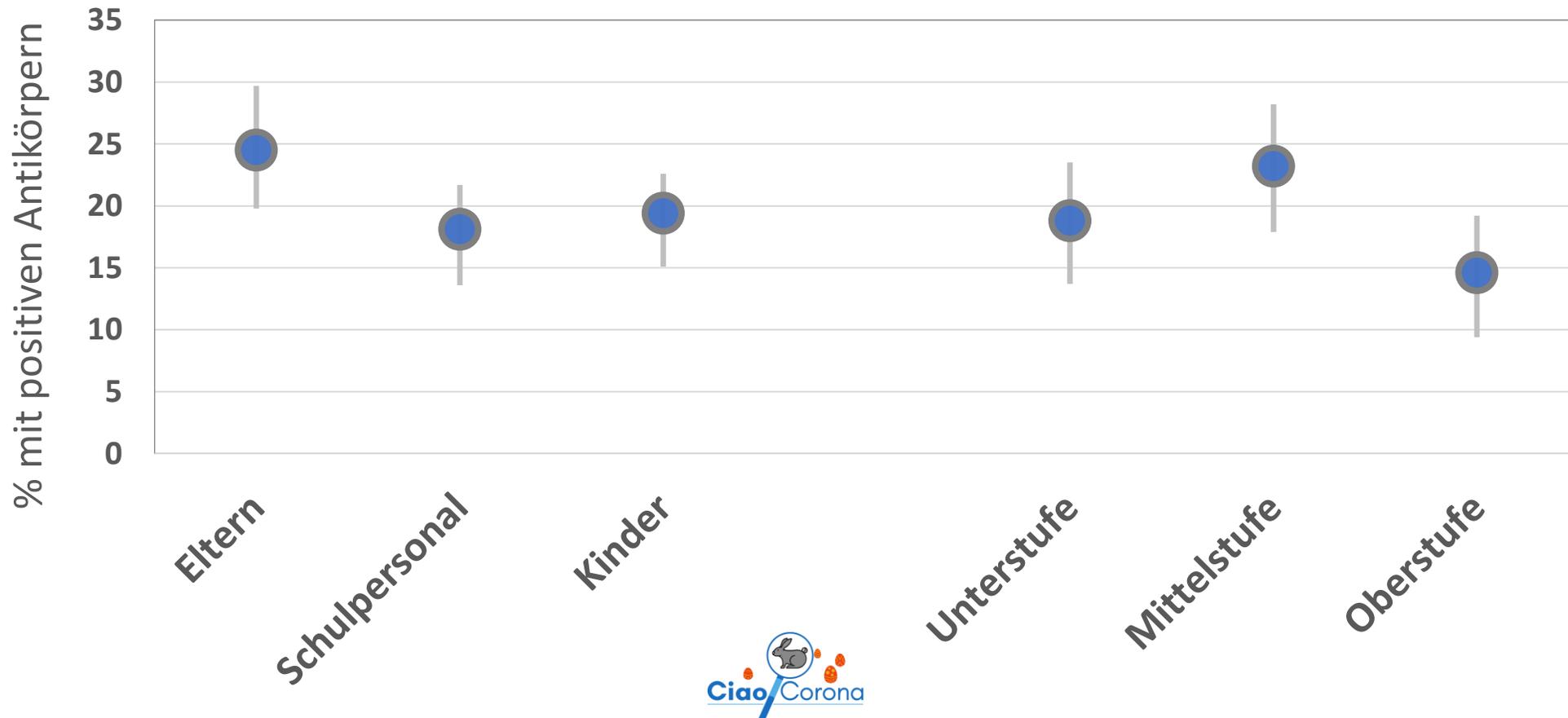
1 auf 5 Kinder und Jugendliche
infiziert

AK sind nach gut 6 Monaten noch
mehrheitlich nachweisbar

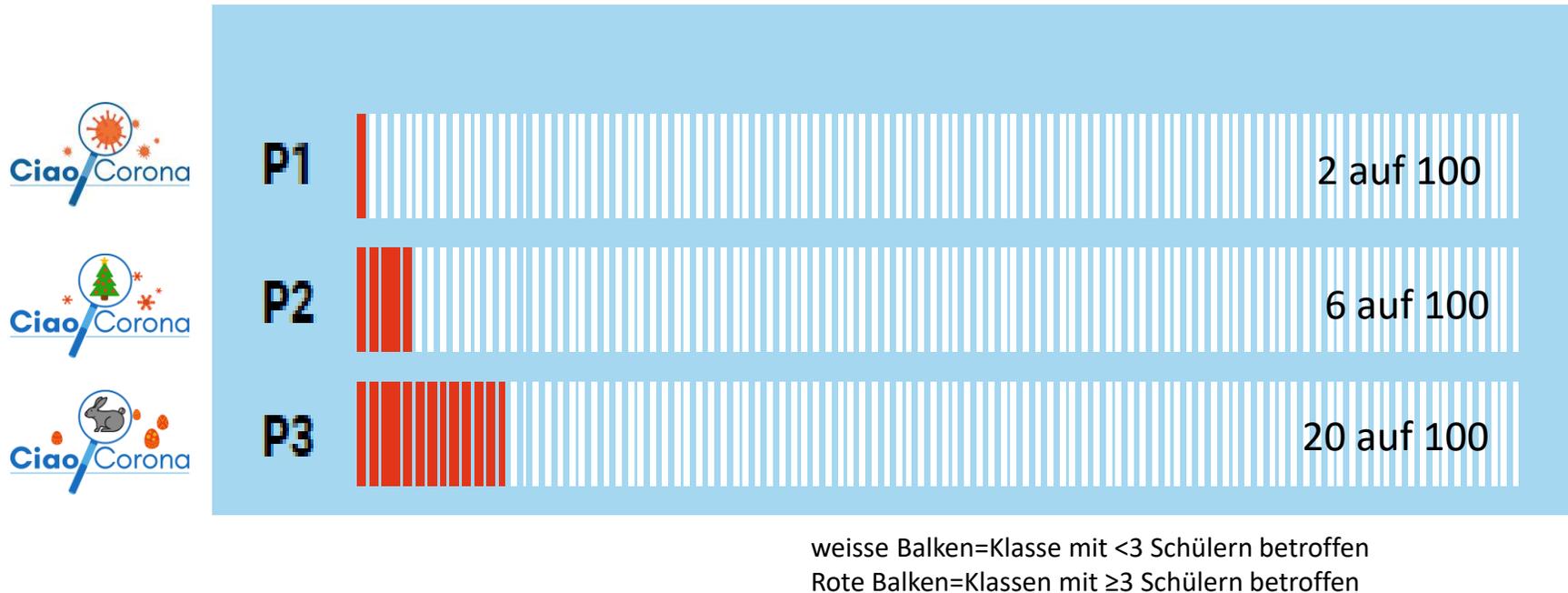
80% der Kinder behalten Antikörper



Eltern, Schulpersonal und Kinder etwa gleich "betroffen"

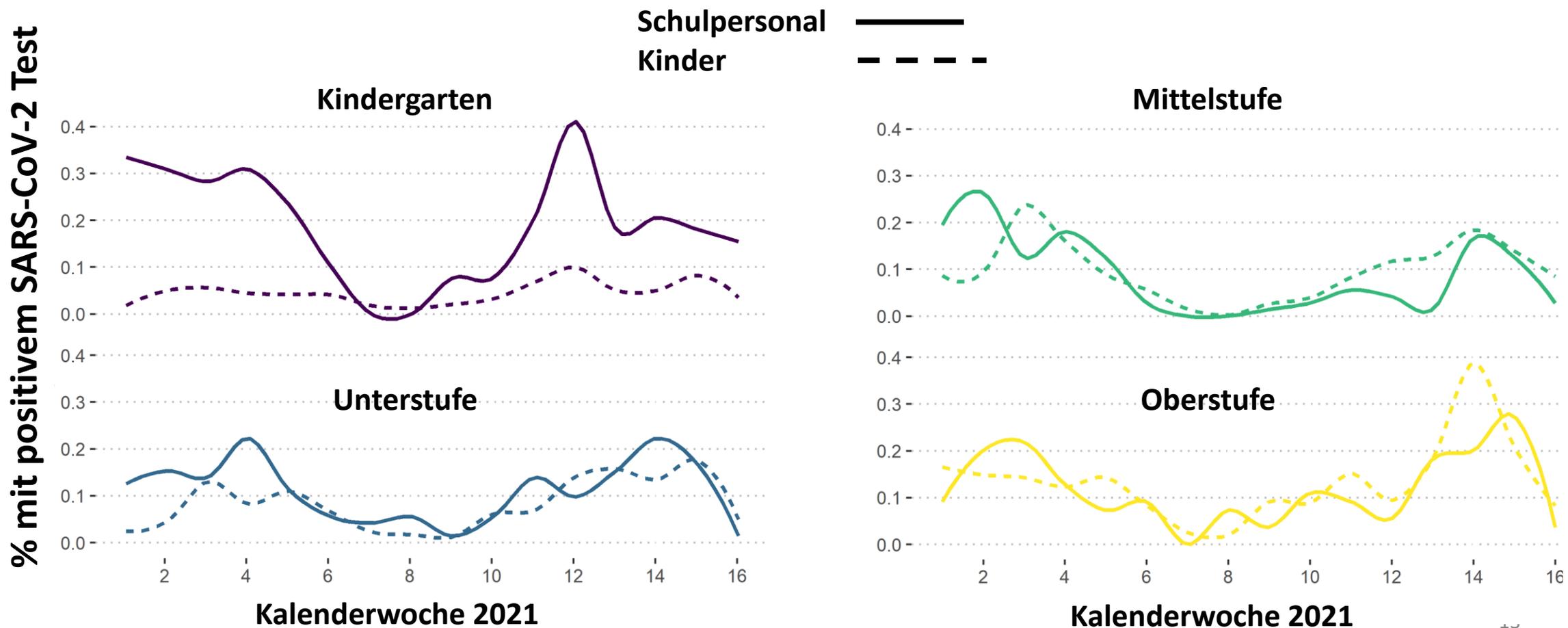


Clustering innerhalb Klassen hat zugenommen parallel zu den AK+ Kindern und Jugendlichen



In 10 Schulen fanden sich 2 oder mehr betroffene Klassen

Monitoring und Contact Tracing im Kanton Zürich

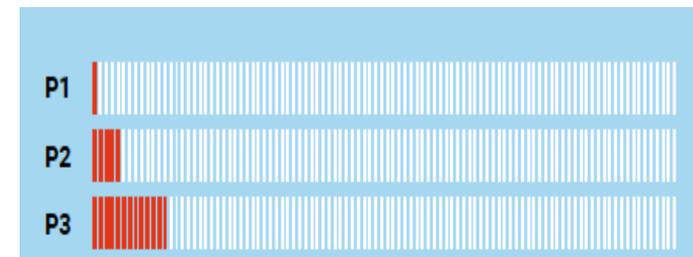
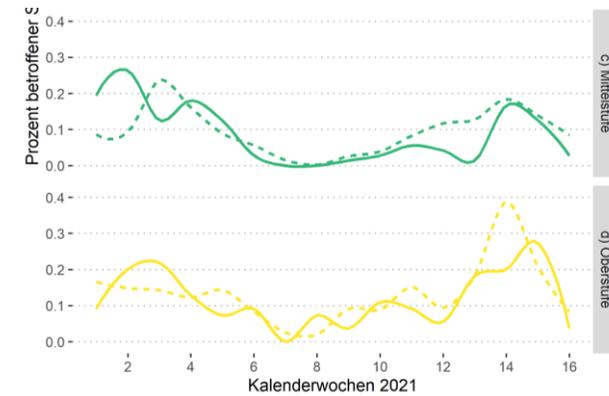
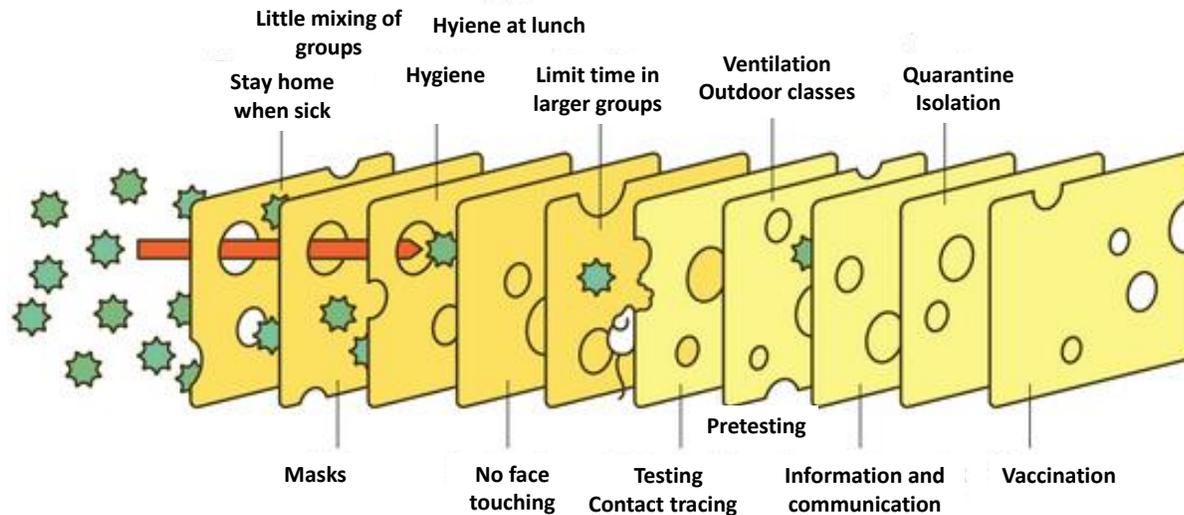


Infektionsprävention und Kontrolle in Schulen

Massnahmen

+

Monitoring



Source: Adapted from Ian M. Mackay (virologydownunder.com) and James T. Reason. Illustration by Rose Wong



**Danke allen, die
zum Kleefeld beigetragen haben....**



**Danke Ihnen für das
Interesse...**

