



Vaccination scenarios

	Scenario 1		Scenario 2		Scenario 3	
Vaccination take-up P1 / P2 to P5 in %	75 / 50		75 / 60		75 / 75	
Without / with Astra Zeneca vaccine	without	with	without	with	without	with
First vaccination 75+ plus home personnel	1st half of March	1st half of March	1st half of March	1st half of March	1st half of March	1st half of March
First vaccination P1	2nd half of April	2nd half of April	2nd half of April	2nd half of April	2nd half of April	2nd half of April
First vaccination P2	2nd half of April	2nd half of April	2nd half of April	2nd half of April	1st half of May	2nd half of April
First vaccination P3, P4 and P5	2nd half of June	1st half of June	2nd half of June	2nd half of June	2nd half of July	1st half of July

Assumption: Vaccine doses are delivered as announced.

The calculations are based on the first vaccine dose, since two weeks after the first dose there is already greater protection from symptomatic infections, and an influence on the course of the epidemic can thus be expected. However, for full vaccinal immune protection with the Moderna and Pfizer/BioNTech vaccines, the second dose of vaccine is crucial.

P1: Especially vulnerable people, without pregnant women (2,376,301 people)

P2: Healthcare personnel with patient contact and care personnel for P1 (426,807)

P3: Close contacts (household members) of P1 (1,257,605)

P4: People in communal facilities with an increased risk of infection, and the staff of these facilities (100,450)

P5: All other adults (2,934,416)

Total population of CH/FL: 8,644,780 people

Total adult population: 7,095,579 people

P2 to P5: 4,719,278 people