

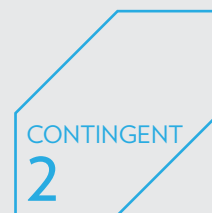
## The Luxembourg Proactive Mitigation Strategy

**Goal:** Carry out de-confinement as quickly and safely as possible by:

- > Minimising the risk of exit measures through large-scale testing of contingents (identifying and isolating more infected people before they can infect others)
- > Effectively monitoring the spread of the virus through methods including statistical analyses, to be able to adapt to the situation and keep the virus under control

### How: Implementing a large-scale testing strategy in which:

- > The whole population, including cross-border workers, is sub-divided in contingents of **50 000 - 100 000** people<sup>1</sup>

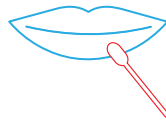


*More contingents...*

- > Over the course of the coming months, each contingent is tested for SARS-CoV-2 (PCR from oral swabs, on a voluntary basis) in different locations



### PCR test to detect the presence of SARS-CoV-2



**Virus-free asymptomatic people**



**SARS-CoV-2 positive individuals (with or without symptoms)**

#### Lifting of the restriction:

- > Back to work / school
  - > Repeated testing of smaller samples at regular intervals
- (the security measures must still be followed: social distancing, wearing masks, etc.)

#### Restrictions remain:

- > Domestic isolation
- > Health-care if necessary
- > Identification of the contacts and their testing

<sup>1</sup>The composition of the contingents and the timing of the testing will be defined by the government. The COVID-19 Task Force recommends however to consider among others the following aspects: age distribution and amount of people in the sector; working conditions (e.g. how easily social distancing is possible at work, if home office is possible, etc.); economic impact of the sector.