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AUSTRIA'S EXPERIENCE: COVID-19

2020-05-07: WHO COVID-19 Information Session by a Member State

PHASE 1: Wake-up Call & Containment 1.0

Preparations after First Confirmed Cases by End of February 2020:

- **State crisis and disaster management** (activated on 27th February)
 - Chaired by the Federal Chancellor respective Director General Ministry of the Interior
 - DGs of relevant Federal Ministries, provincial governments, government agencies and emergency services
 - Strategic briefing every morning
- **Telephone triage “1450”** as first contact point for all people with symptoms, dispatch of mobile testing units with the goal of keeping people at home for their tests
- **Electronic reporting system** for infectious diseases to monitor development of infection rates
- First legal measures according to **Epidemic Emergency Code**

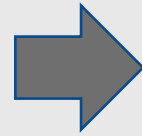
PHASE 1: Wake-up Call, We Must Take This Seriously

Situation by 12th March 2020:

361 confirmed cases & doubling in 2 to 3 days



Forecast for 31st March:
110,000 cases



Goal for 31st March:
15,500 cases

Country shut down on 16th March as a measure to achieve the goal



Measures take effect:

Actual by 31st March: 10,800 cases

PHASE 2: Country Shutdown (Physical Distancing)

Measures between 16th March and 13th April:

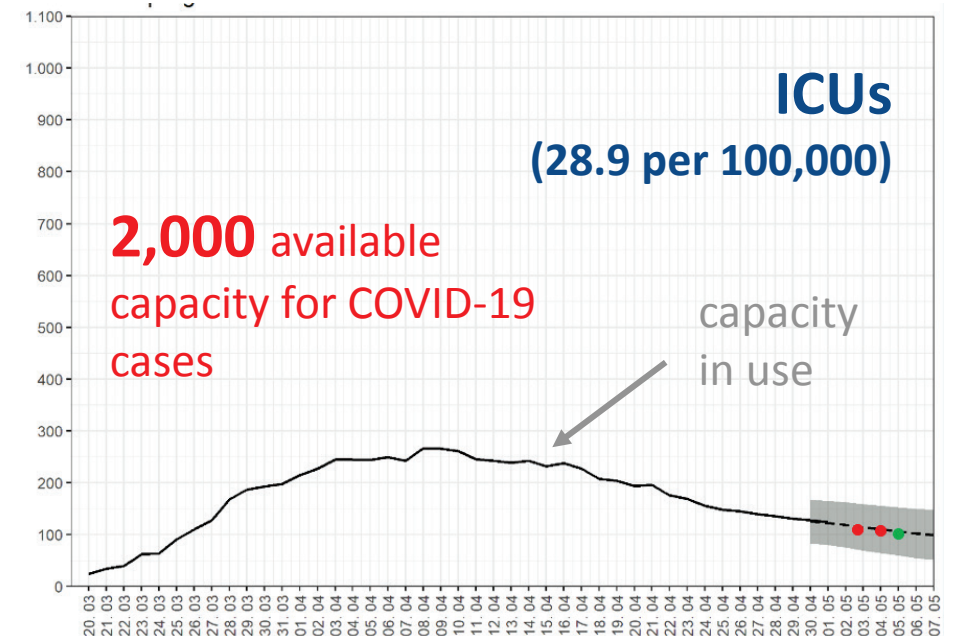
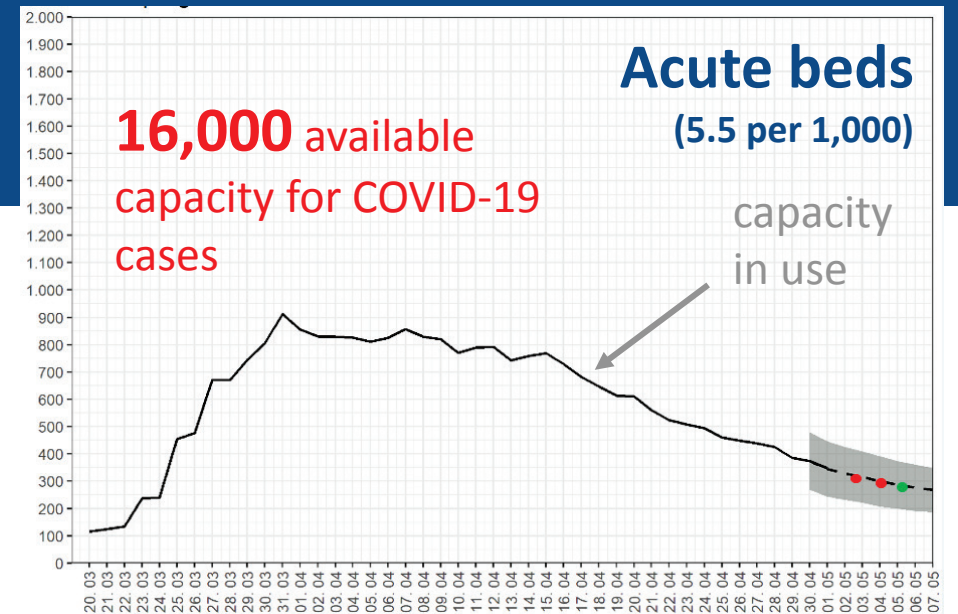
- All stores, hotels, theaters, schools, (sport) facilities and institutions closed, except grocery stores, pharmacies and critical infrastructure
- Stay-at-home order (physical distancing)
 - People are urged to stay at home and only leave for good reasons (grocery shopping, helping others, urgent work and taking a walk)
 - Many are in their home office, registered for short-time work or dismissed
- Government framework budget
 - 4 billion EUR → for health-related matters
 - 38 billion EUR → for social and economic impact of shutdown

PHASE 2: Containment 1.0

Situation between 16th March and 13th April:

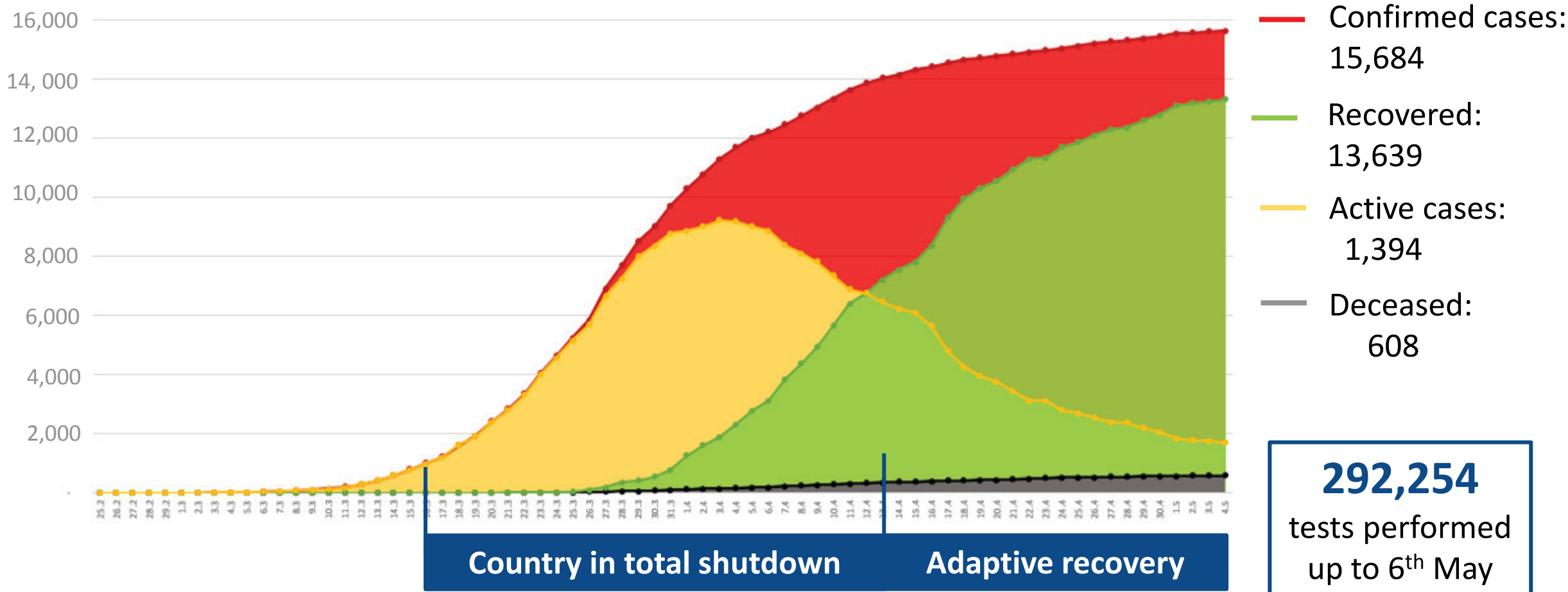
• Containment 1.0 Strategy

- COVID-19 surveillance program (local public health authorities):
 1. Identification (testing)
 2. Isolation (min. 14 days quarantine)
 3. Contact tracing
- Capacity management / modeling / monitoring in hospitals for COVID-19 cases
 - \approx 80% of confirmed cases in home care
- Testing capacity in labs \rightarrow up to 15,000 tests/day
- Procurement of PPEs \rightarrow most difficult!
- Obligatory behavioral and hygiene measures



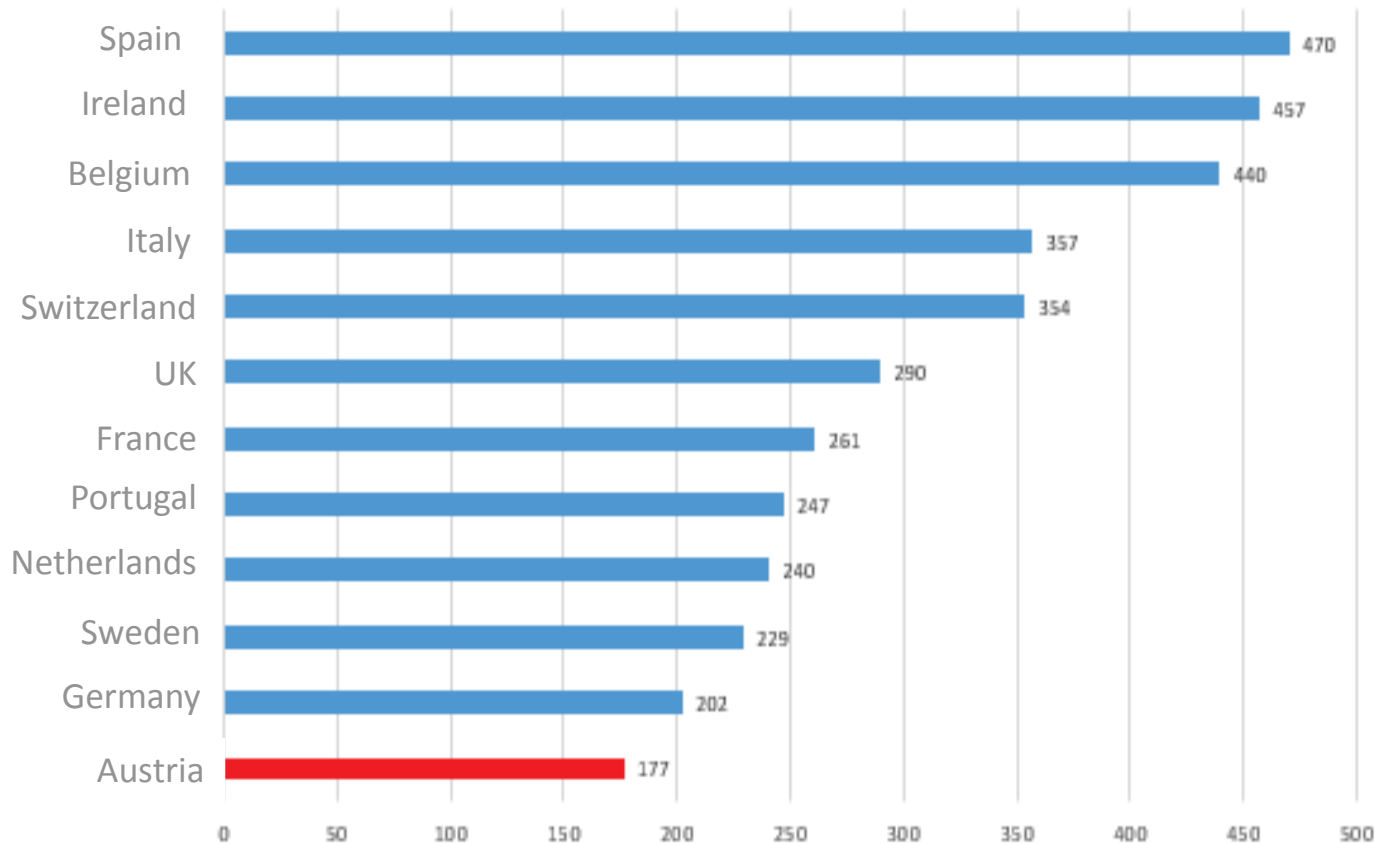
FACTS & FIGURES – Overall Development

Development of COVID-19 cases in Austria – as of 6th May:

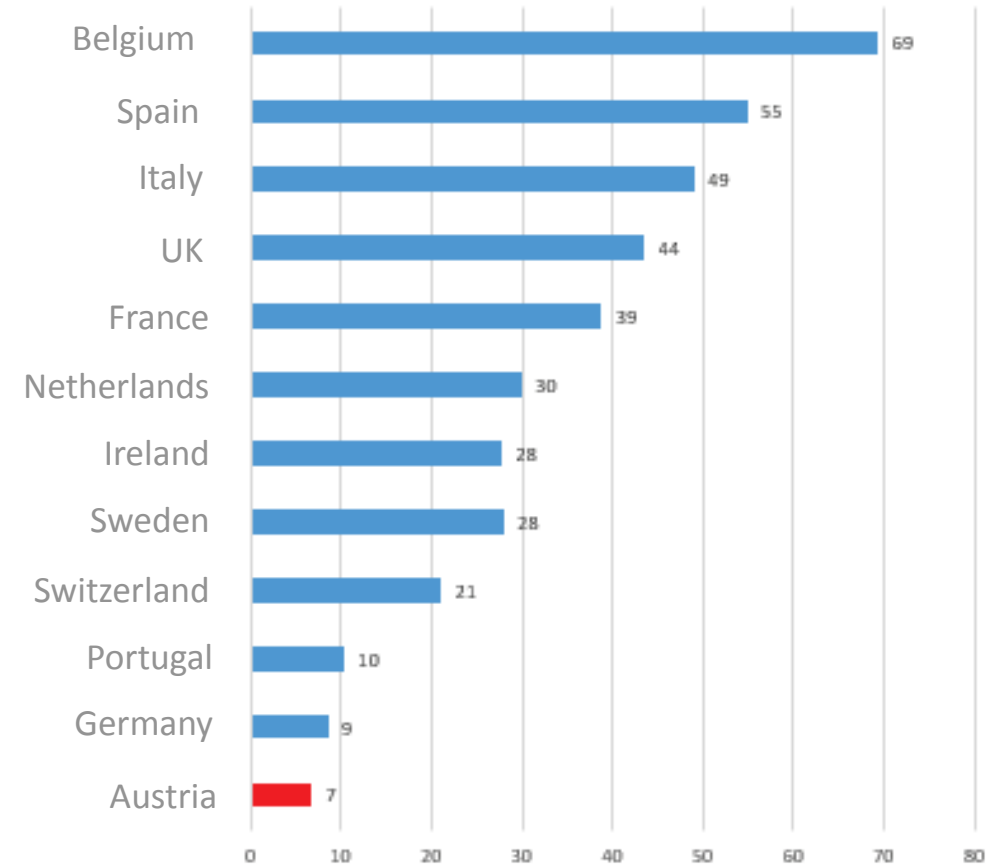


FACTS & FIGURES – Confirmed Cases & Deaths

Confirmed cases per 100,000 inhabitants - Europe:

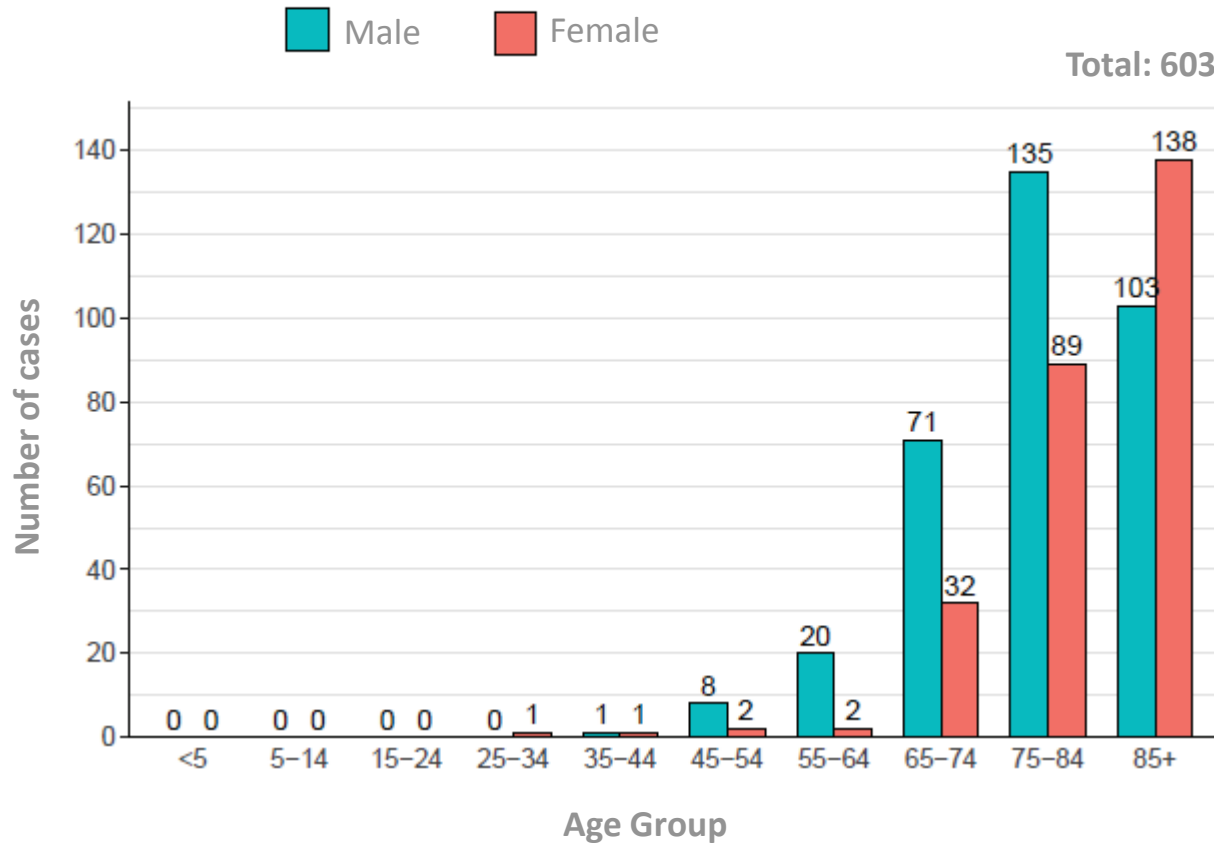


Deaths per 100,000 inhabitants - Europe:

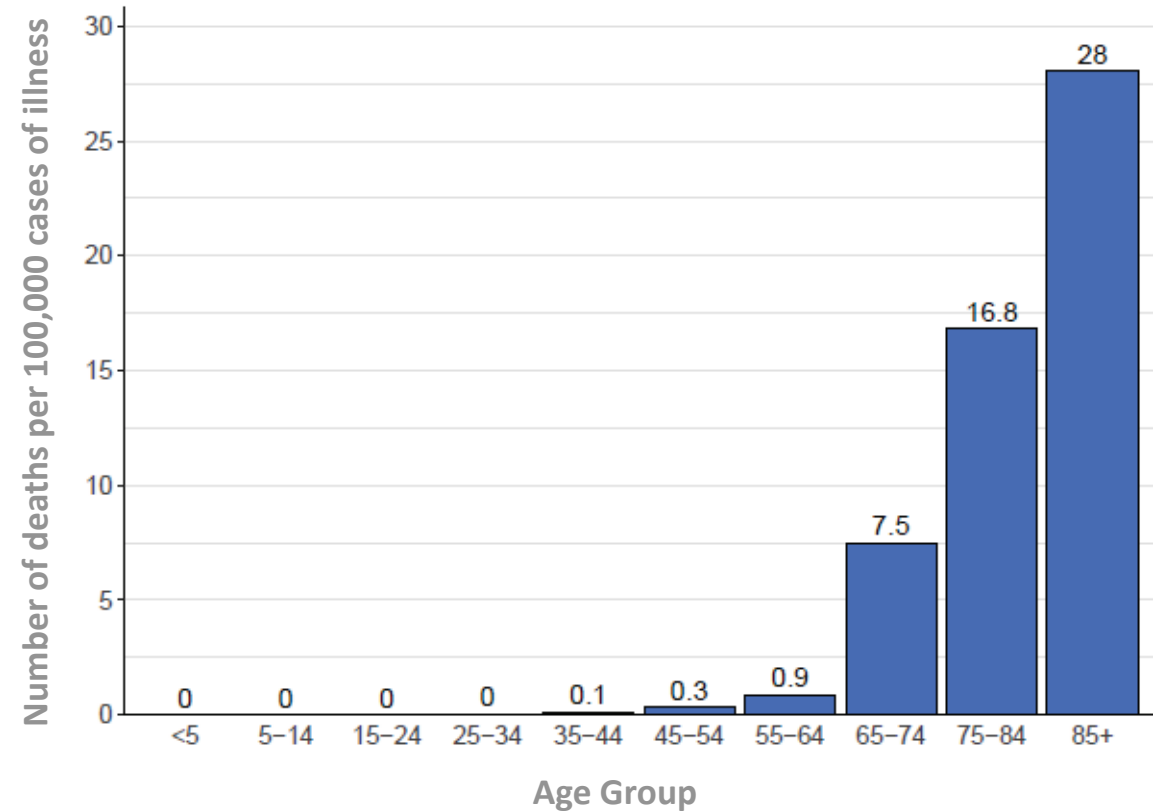


FACTS & FIGURES – The Risk of Death

Number of deaths by age group and sex:



Lethality by age group: Corresponds to deaths per 100 cases of illness:



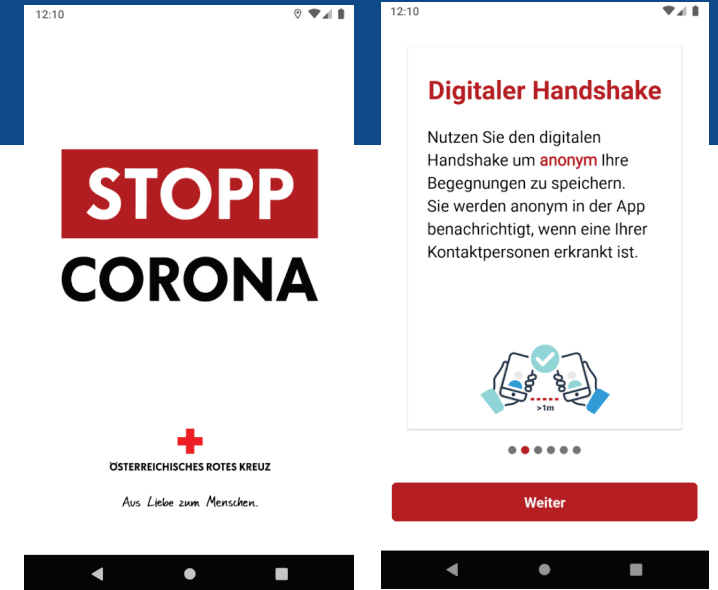
PHASE 3: Adaptive Recovery (2-week Steps)

- **14th April:**
 - End of country shutdown and start of country's "adaptive recovery"
 - Opening of all stores < 400m², DIY stores and garden centers, public parks
 - Obligatory facial masks in stores, public spaces and public transportation
- **1st May:**
 - Opening of all stores > 400m², hair-dressers and other services
 - Easing of general stay-at-home order
- **15th May:**
 - Opening of restaurants, outdoor zoos and other outdoor leisure facilities, schools (certain restrictions)
- **29th May:**
 - Opening of hotels, leisure / sport facilities, swimming pools
- **Still closed (beyond 1st June):** Cross-border tourism, theaters, large events/festivals, conventions, bars/nightclubs, etc.

PHASE 3: Containment 2.0 Strategy

- **Public health goals**

- Special protection of the elderly and multimorbid population
 - 33% of all infections appear in nursing homes, 7% in hospitals
- Effective COVID-19 surveillance within 48 hours
 - Use of the official “Stop Corona App”
- Obligatory distancing (“1m rule”), facial masks and hygiene measures



- **Containment 2.0 test program**

- I. Testing of people with symptoms (COVID-19 surveillance program)
- II. Testing for monitoring and screening purposes
 - i. Area-wide testing of risk groups and staff member in nursing homes, home care and mobile care service teams
 - ii. Area-wide testing in healthcare facilities (staff member and new patients)
 - iii. Targeted population-based monitoring (schools, restaurants, grocery stores, etc.)
 - iv. Epidemiological population-based testing for research

Budget for 2020:
min. 450 million EUR

What Do We Expect from WHO

INTERNATIONAL TRAVEL AND TOURISM

- Conclusive proposals containing a list of objective criteria for travel (warnings) and tourism

REGISTRY FOR CLINICIANS

- Registry used by physicians/clinicians to share their experiences about successful and failed treatments of COVID-19 patients

FUTURE MEDICAL TREATMENTS AND VACCINATIONS

- Shall be considered as a global public good
- Must be accessible to all member states at a reasonable price
- Facilitate solutions regarding intellectual property rights, e.g., mechanism under TRIPS Agreement

SUPPORT FOR RECOVERY OF AREAS MEMBER STATES ARE STRUGGLING WITH

- Example: Clear recommendations for the reopening of kindergardens, schools, universities and larger (cultural) events