

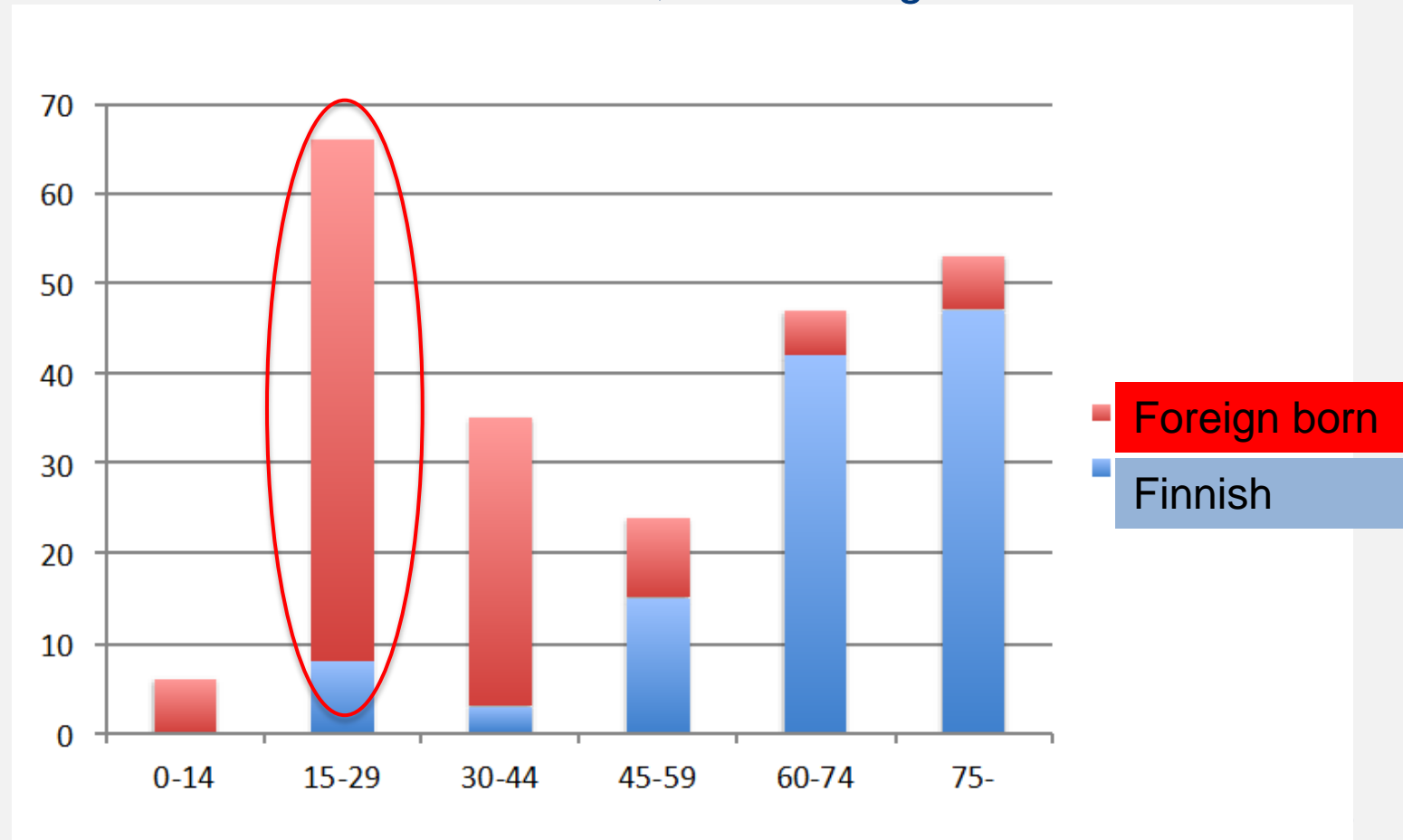
Update Finland

Changes in contact tracing and screening of TB

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TB situation in Finland

TB cases by age and origin in Finland 2016
Total 231 cases, 46 % foreign born



Updated guideline on contact tracing

14.11.2017

Biggest changes

- All family members/ persons living with the patient who has pulmonary TB are always investigated
- Cumulative exposure time for other exposed persons
 - < 7 years old 8 h
 - > 7 years old 40 h (previously 8h)
 - if case is smear neg, then only <7 yo 40 h are investigated
- Other TB, aerosol producing procedures, specimen smear + and participation without proper protection
- IGRA-testing expanded to include < 35 yo and treatment for LTBI considered
- Chest x-ray follow-up for only some groups

Changes in TB screening

Voluntary screening

- Refugees and asylum seekers
 - arriving from countries where TB-incidence is over 50/100 000
 - arriving from refugee camps or areas of conflict such as Syria and Iraq
 - within 2 weeks from arrival, voluntary
 - Chest x-ray, interview, TB information
- Other immigrants - **changed**
 - students, family members, workers residing in Finland over 3 months
 - from very high TB incidence countries >150/100 000 (previously 50/100 000)
 - within 2 months from arrival, voluntary
 - Interview, chest x-ray, TB information

Screening of workers

New Communicable Diseases Act 1.3.2017

Obligatory (new)

- all persons working in social and health care and persons caring for children under school age incl. trainees etc. working without a contract who
 - are born in very high TB incidence countries (150/100 000)
 - If caring for newborns 50/100 000
 - have stayed at least 12 months in very high TB incidence countries
 - have worked at least 3 months in health care in very high TB incidence countries
 - have cared for TB patients in any country
 - have been exposed (close contact) to infectious pulmonary TB
 - Change of job: new screening if previous screening <2 years

Flo hengittää —

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