## Zero-dose children:

Addressing inequity in routine immunization coverage in the Eastern Mediterranean Region EM/RC72/6

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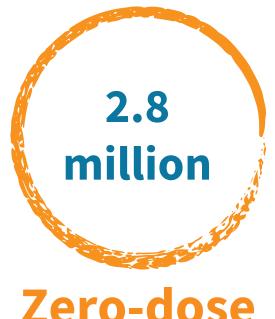


## IA2030 – a global commitment

- IA2030 was endorsed by the Seventy-third World Health Assembly in November 2020 (WHA73/9)
- Reduction of zero-dose children and rubella elimination are among the impact goal indicators of the IA2030
- The Eastern Mediterranean Region to align with other WHO regions and have a regional rubella elimination goal



# Annual burden of zero-dose children and congenital rubella syndrome in the Eastern Mediterranean Region







Congenital rubella syndrome

Data source:

CRS: <u>Estimates of the global burden of Congenital Rubella Syndrome</u>, <u>1996-2019 – PubMed</u>. Measles: Eastern Mediterranean Region vaccine-preventable disease (VPD) surveillance database. Zero-dose children: WUENIC estimates.

## Rubella elimination An achievable goal

- Similar epidemiology to measles
- Combination vaccine (MR\*/MMR\*\*) available
- Lower vaccination coverage required
- Synergy with measles elimination strategy



<sup>\*\*</sup>MMR: Measles-mumps-rubella

## Targets for the regional rubella elimination goal

- Achieve and sustain rubella elimination in low-incidence countries by 2030
- Stop rubella outbreaks in high-incidence countries by 2030
- Achieve rubella elimination in high-incidence countries by 2035

#### **Timeline: Member States consultation**



Participants included national EPI managers, NITAG Chairs and members, country immunization partners and stakeholders

#### Member States consultation

## **Key feedback and outcomes**



## Support

for a regional rubella elimination goal



## **Emphasis**

on risk for congenital rubella syndrome and service delivery in fragile settings



## **Suggests**

improved performance measurement and culturally-appropriate interventions

## Proposed resolution EM/RC72/R.2

## **URGES** the Regional Director to:



## continue

technical support for Member States



#### advocate

for resource mobilization



### support

development and implementation of zero-dose strategies



## report

on progress to the Regional Committee annually on zerodose children and the eradication/elimination of VPDs



#### assist

in certification and verification of elimination of vaccine-preventable diseases (VPDs)

## Proposed resolution EM/RC72/R.2

### **URGES Member States to:**



## implement

strategies to address zero-dose children



#### enhance

surveillance and early outbreak detection



## adopt

a rubella elimination goal



## report

on progress to the RITAG\* and RVC\* annually

\*RITAG: Regional Immunization Technical Advisory Group

\*RVC: Regional Verification Commission



