

Rapid assessment of service delivery for NCDs during COVID-19 Pandemic Region of the Americas



COVID-19
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PAHO

SURVEY METHODS



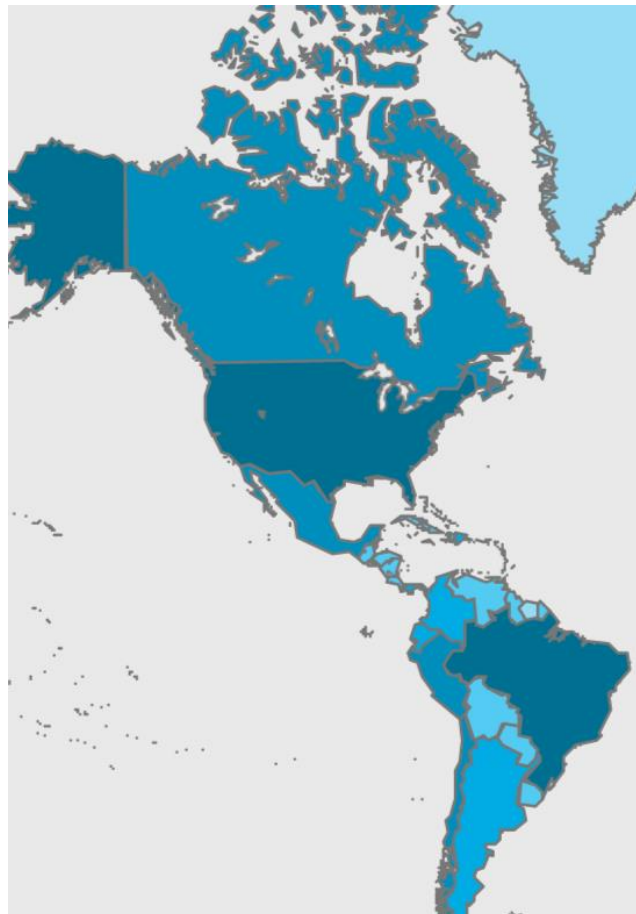
- Standardized questionnaire sent by PAHO/WHO, through PAHO/WHO country offices, on May 1, 2020 to Ministry of Health NCD program managers, to the persons who responded to the 2019 Country Capacity Survey, in the 35 Member States.
- Web-based questionnaire to assess impact of COVID-19 on:
 - NCD staffing
 - service disruptions, including for a set of tracer services and main cause of disruption
 - funding for NCDs in COVID-19 response
 - data collection on co-morbidity
 - suggestions for WHO technical guidance and tools
- Responses received from May 15-27, 2020
- Response rate:
 - Americas region - 28/35 Member States (80%)
 - Global – 158/194 Member States (81%)
- Survey responses were treated confidentially, and only aggregated results are presented.

COVID-19 in the Americas



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Cumulative cases, Americas, June 1, 2020



Total number of cases: 2,840,714

Total number of deaths: 161,428

Subregion:

North America: **1,935,550**

Central America: **27,318**

South America: **850,205**

Caribbean: **27,641**

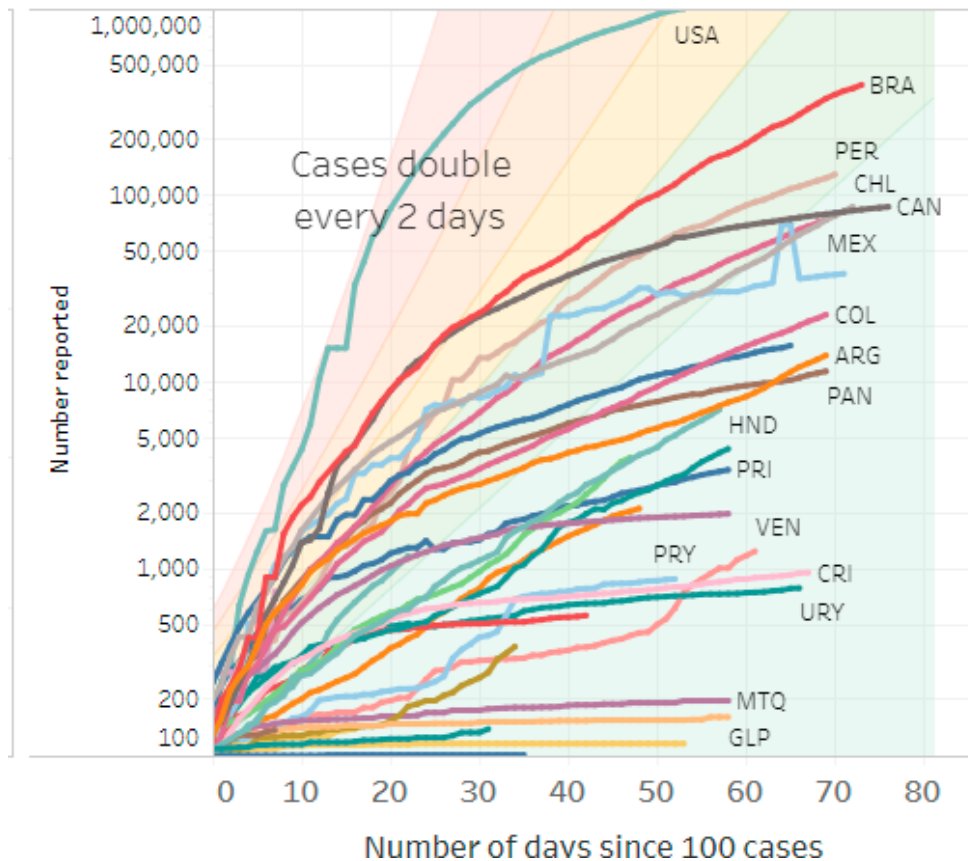
COVID-19 in the Americas



Doubling time for COVID-19, Region of the Americas, 30 January -16 May 2020

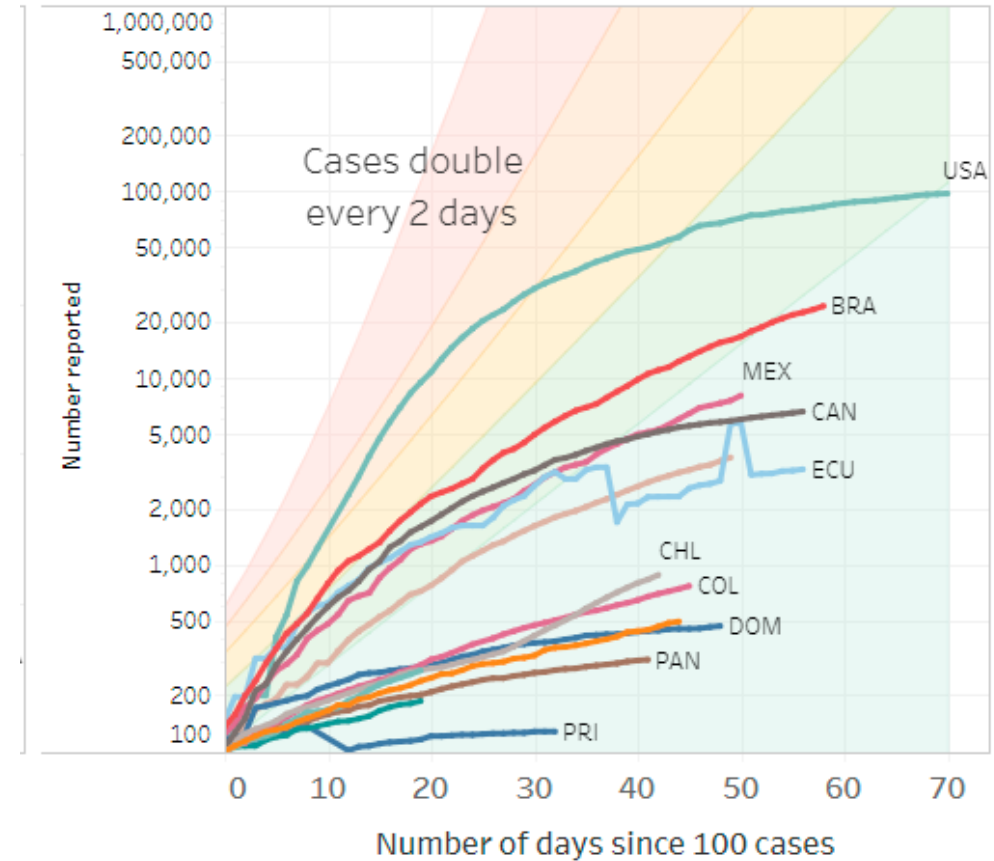
Cases

Doubling time for COVID-19 Cases in the Americas
Log Scale



Deaths

Doubling time for COVID-19 Deaths in the Americas
Log Scale

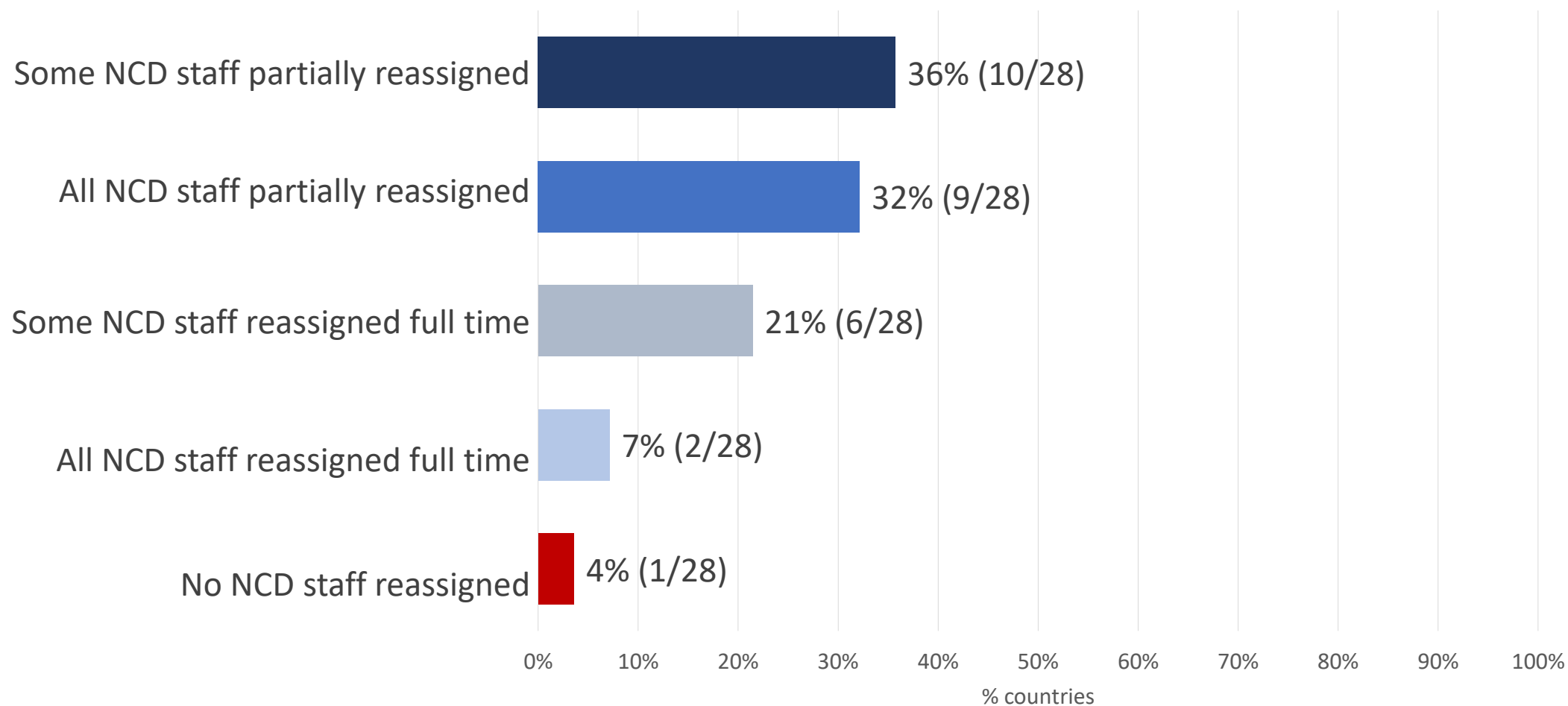


NCD staff reassigned to COVID-19 response



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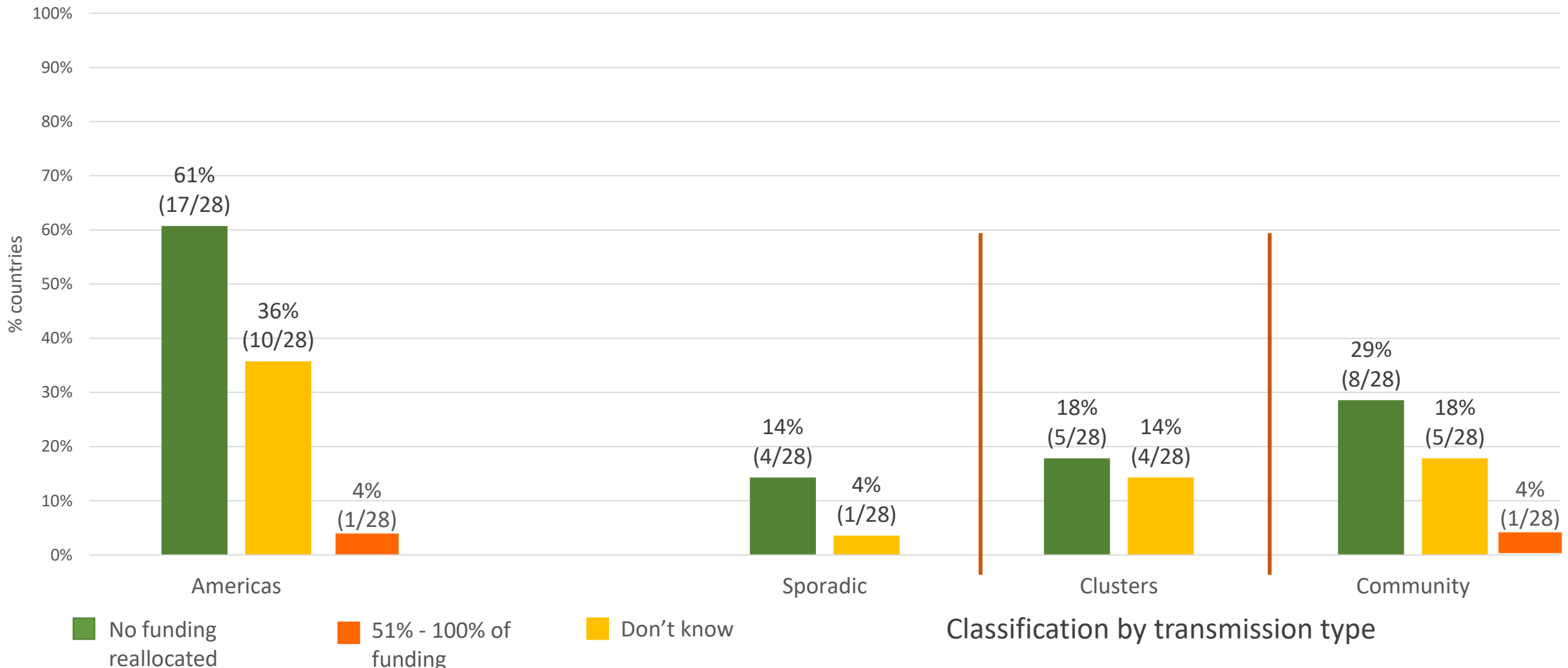
Percentage of countries where the NCD staff were reassigned/deployed to help with COVID-19 response



NCD funding reallocated to COVID-19



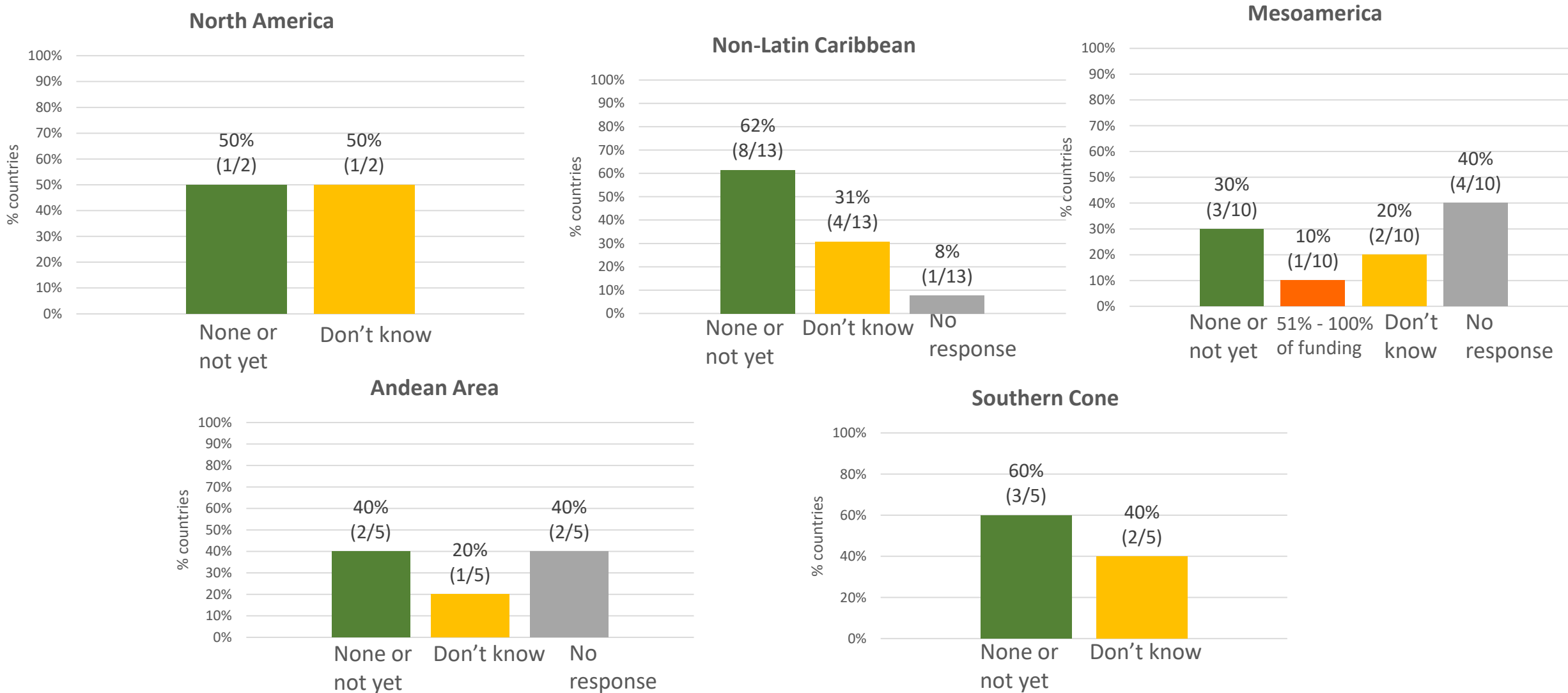
Percentage of countries where government NCD funds were reallocated to support COVID-19 response



NCD funding reallocated to COVID-19



Percentage of countries, by subregion, where government NCD funds were reallocated to support COVID-19

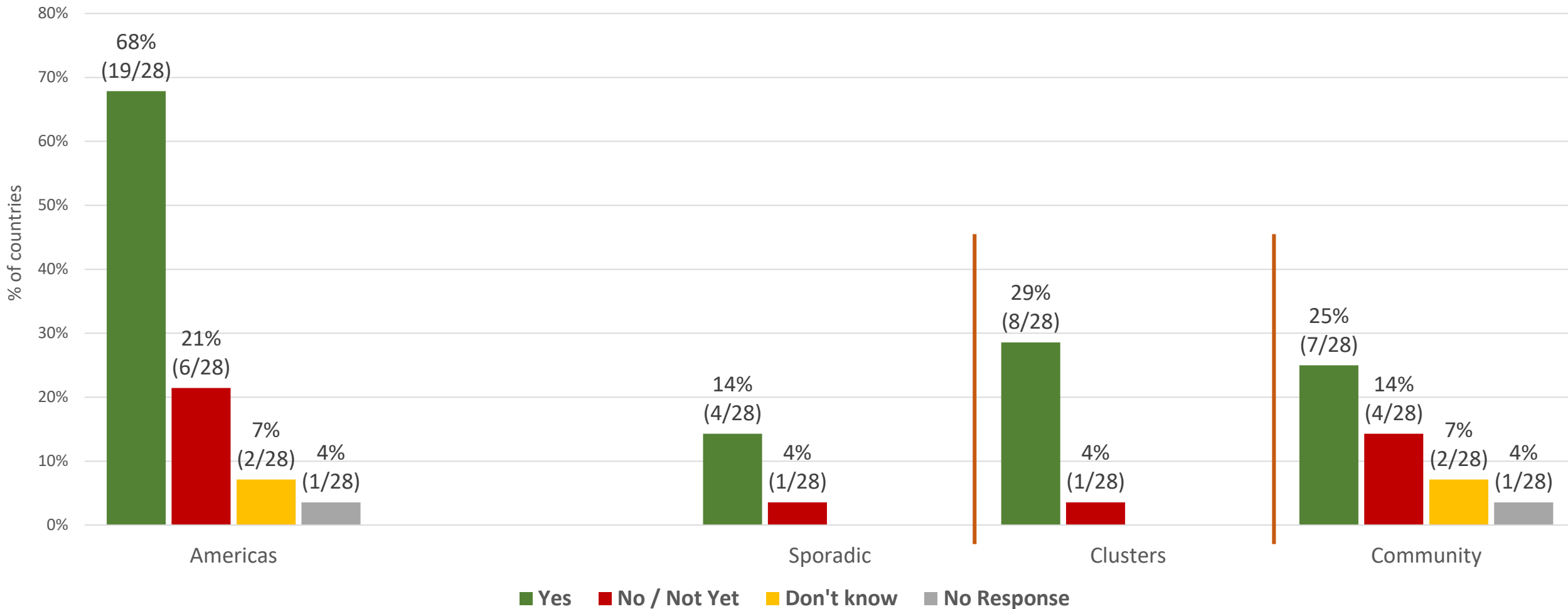


NCD services in COVID-19 plan



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Percentage of countries where the continuity of NCD services were included in the list of essential health services in the country's COVID-19 response plan

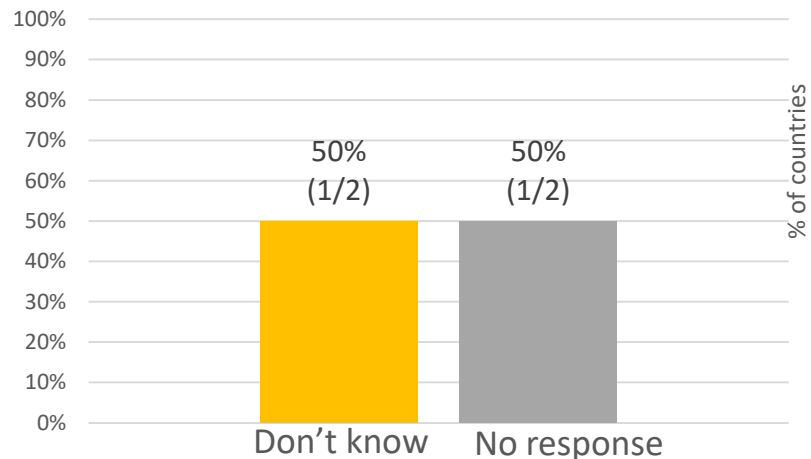


NCD services in COVID-19 plan

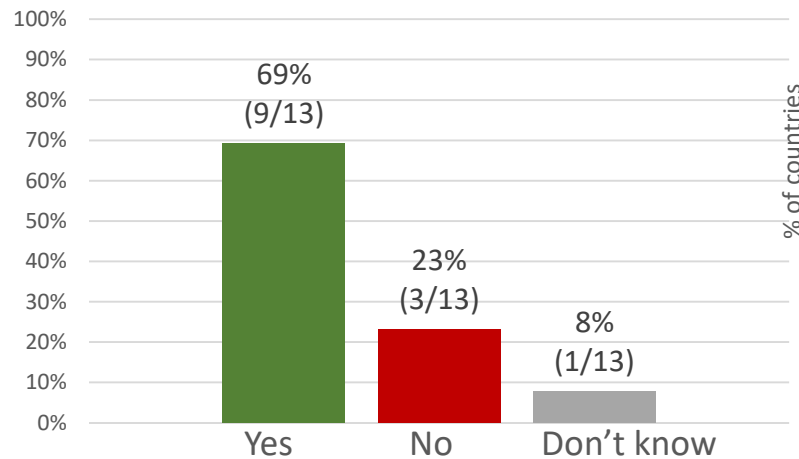


Percentage of countries, by subregion where the continuity of NCD services were included in the list of essential health services in the country's COVID-19 response plan

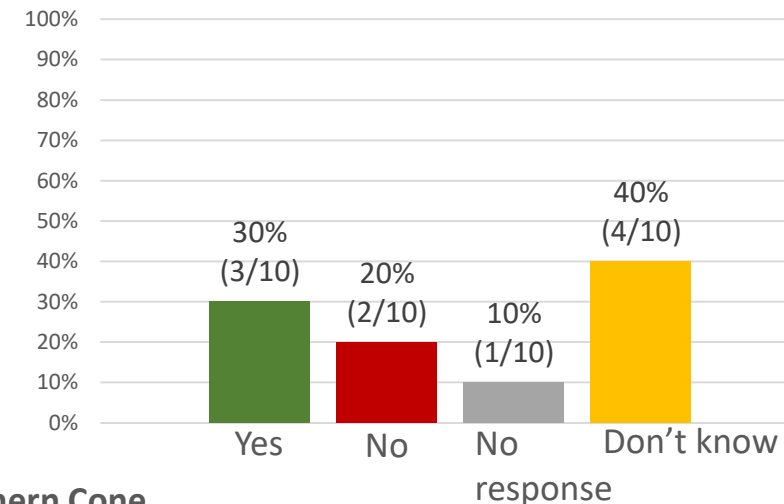
North America



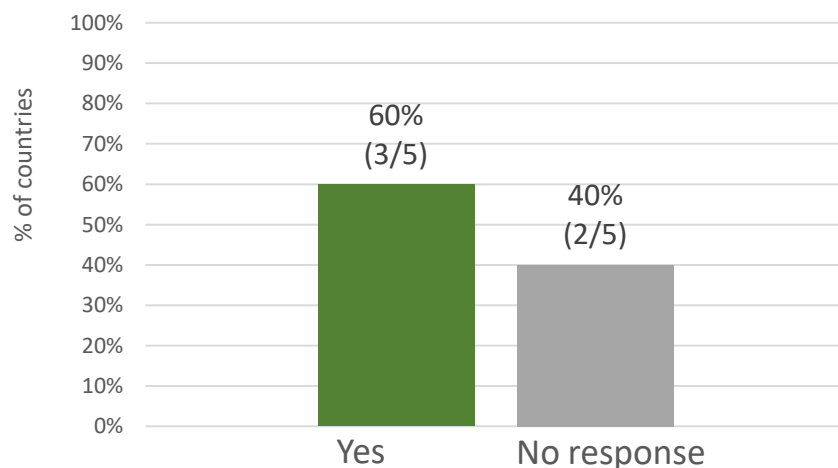
Non-Latin Caribbean



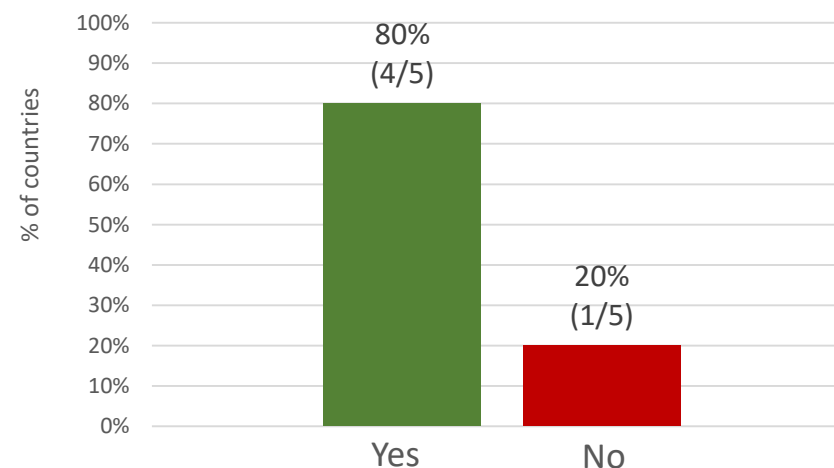
Mesoamerica



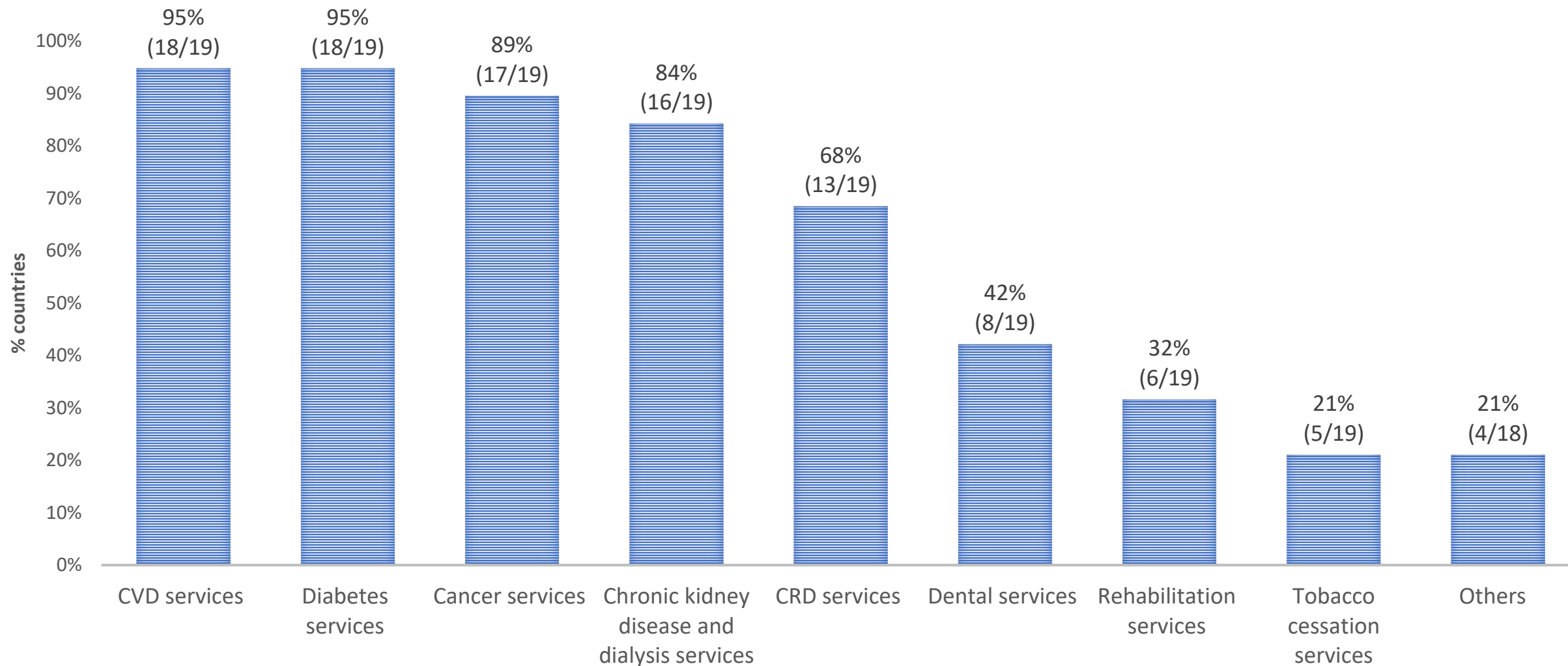
Andean Area



Southern Cone



Type of NCD service included in COVID-19 plan

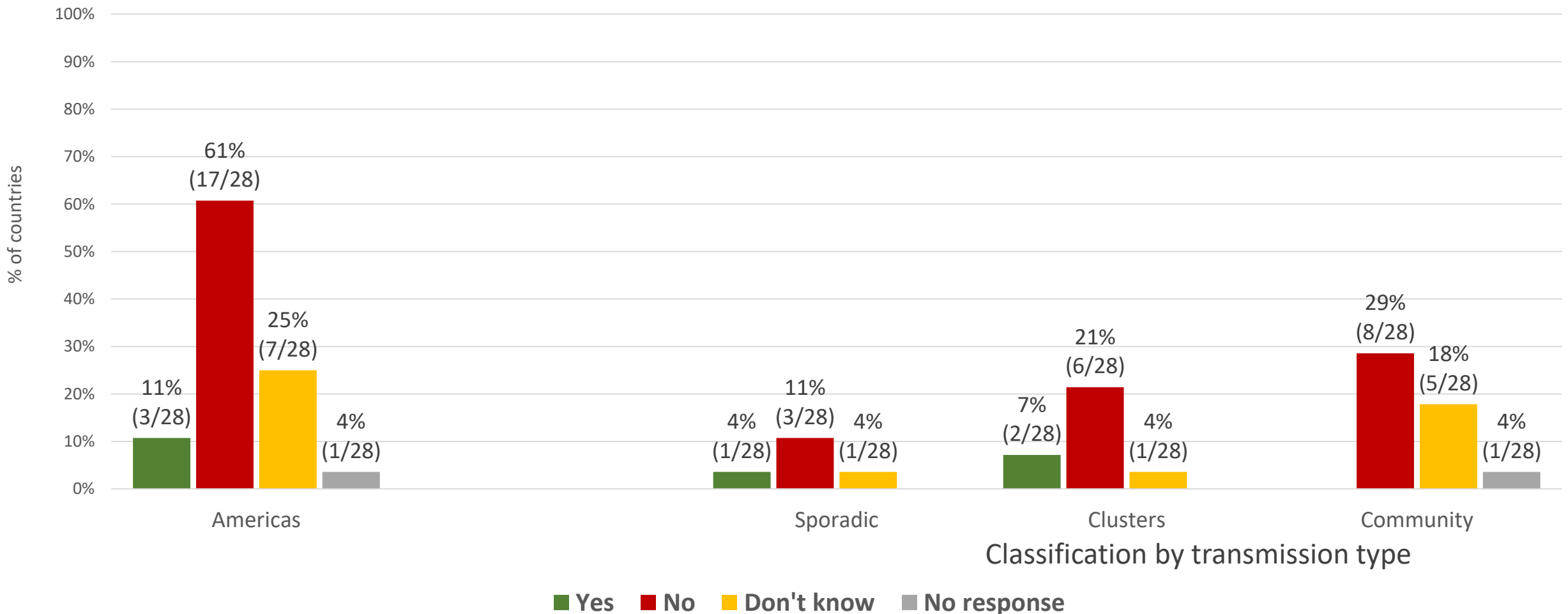


Additional funding for NCDs in government budget for COVID-19 response



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Percentage of countries with additional funding allocated for NCDs in the government budget for the COVID-19 response

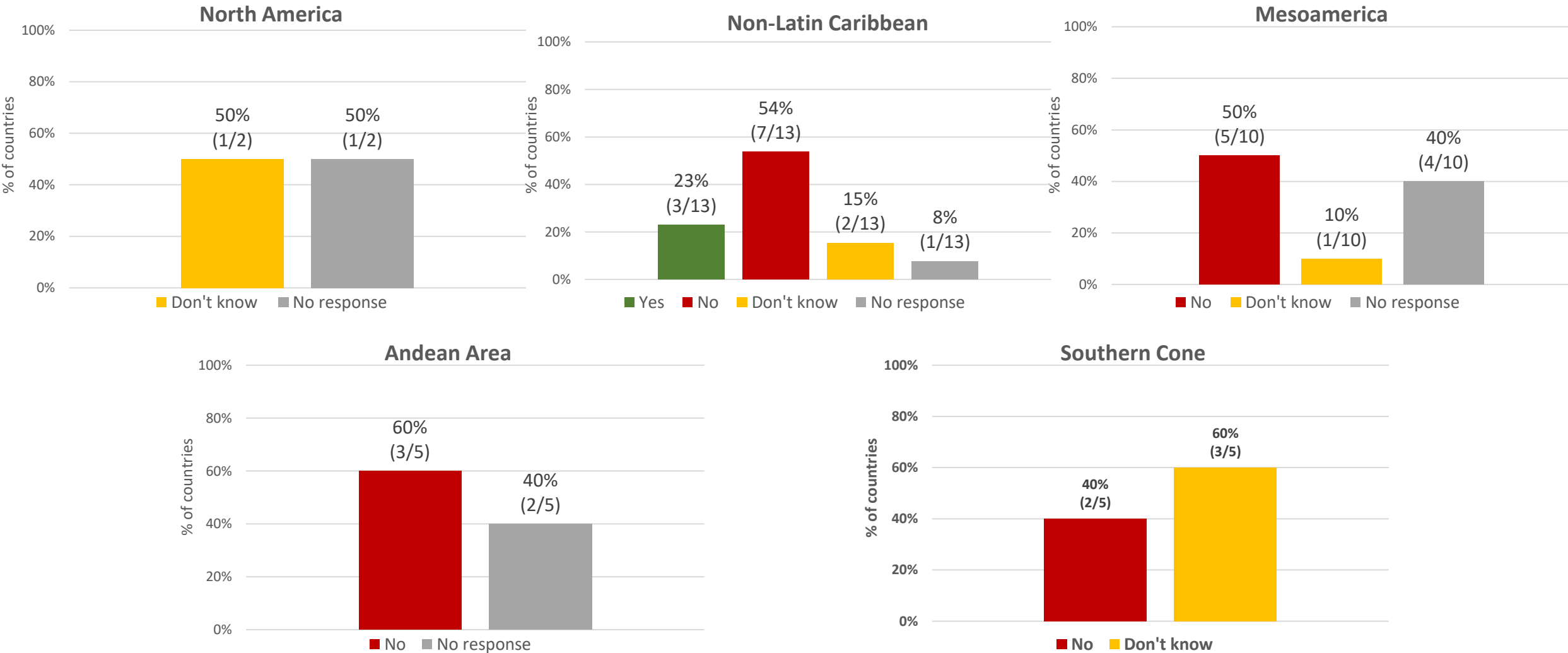


Additional funding for NCDs in government budget for COVID-19 response



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Percentage of countries, by subregion with additional funding allocated for NCDs in the government budget for the COVID-19 response

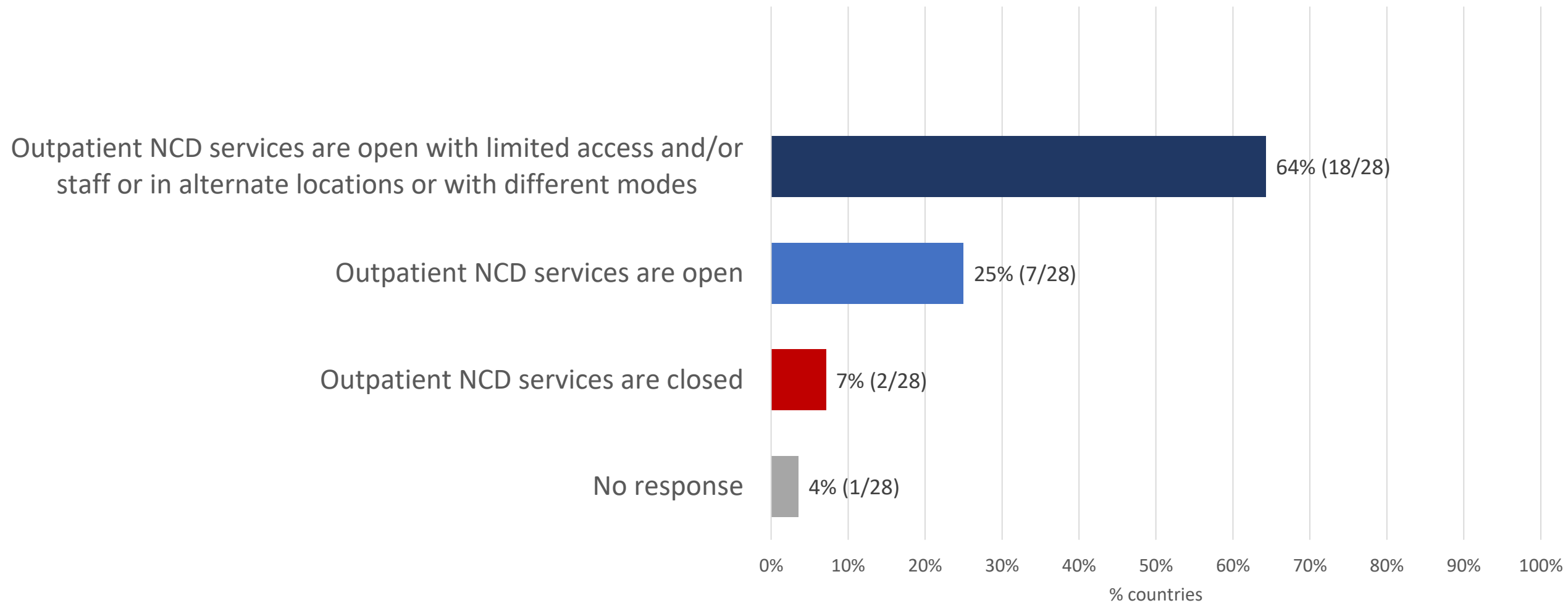


Access to essential NCD services - outpatient services



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Percentage of countries with access to outpatient services during COVID-19

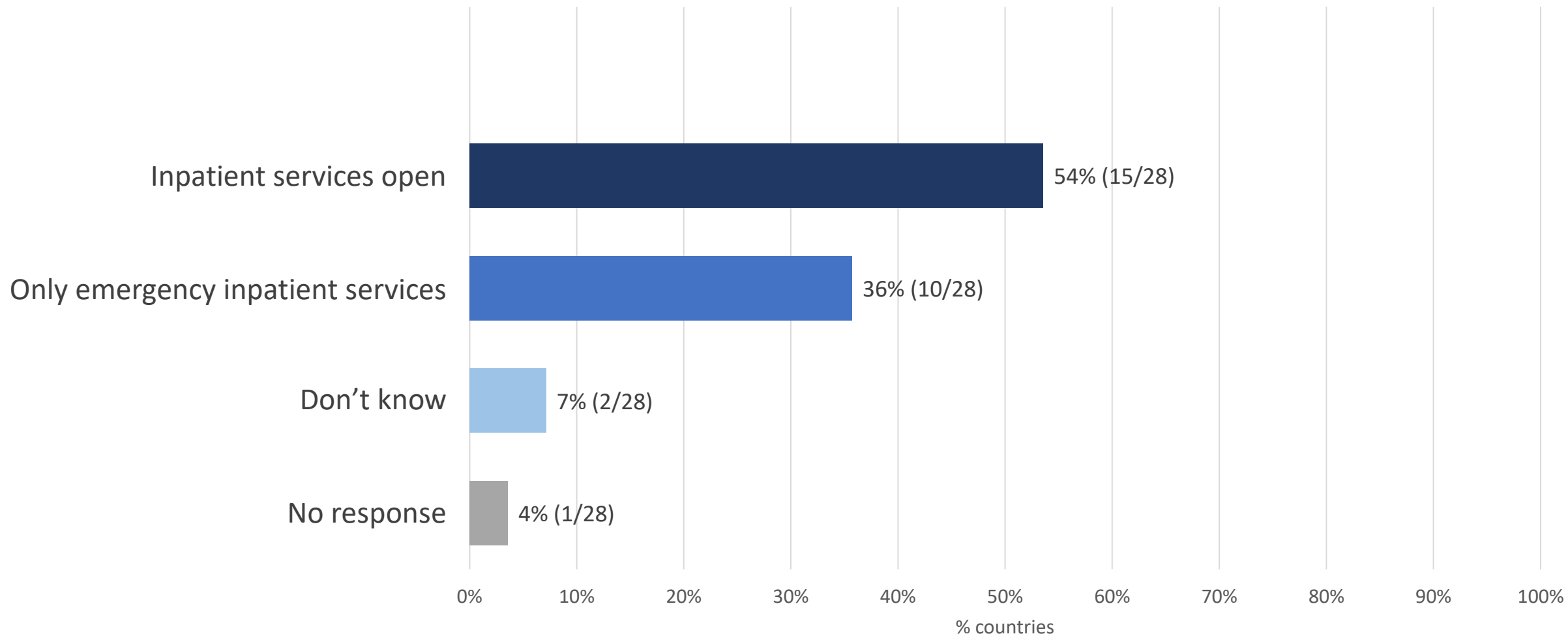


Access to essential NCD services - inpatient services



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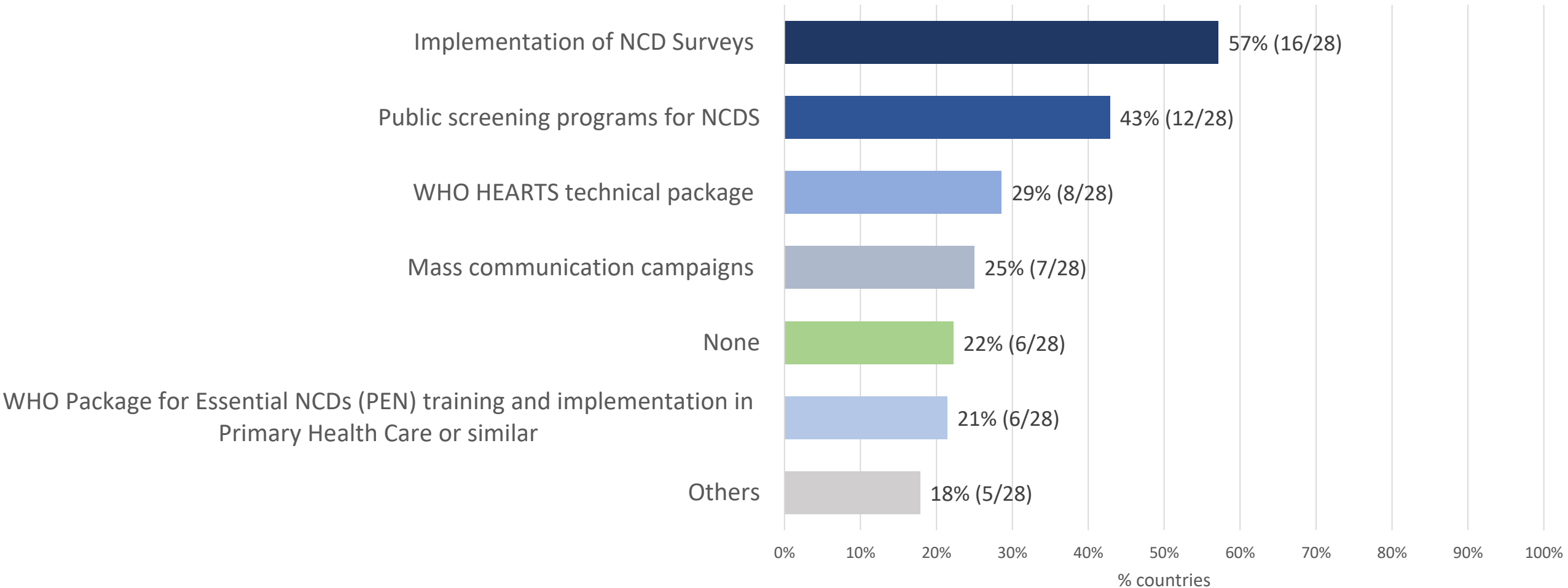
Percentage of countries with access to inpatient services during COVID-19



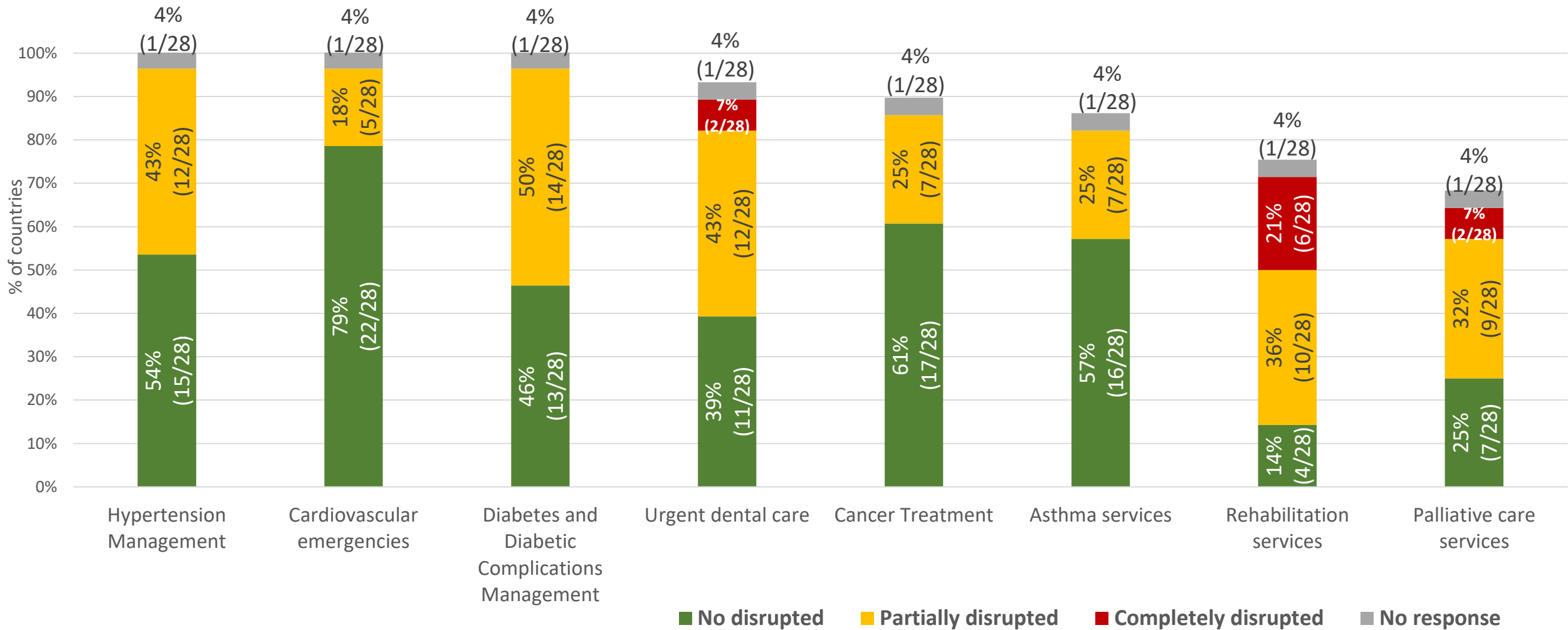
NCD activities postponed due to COVID-19



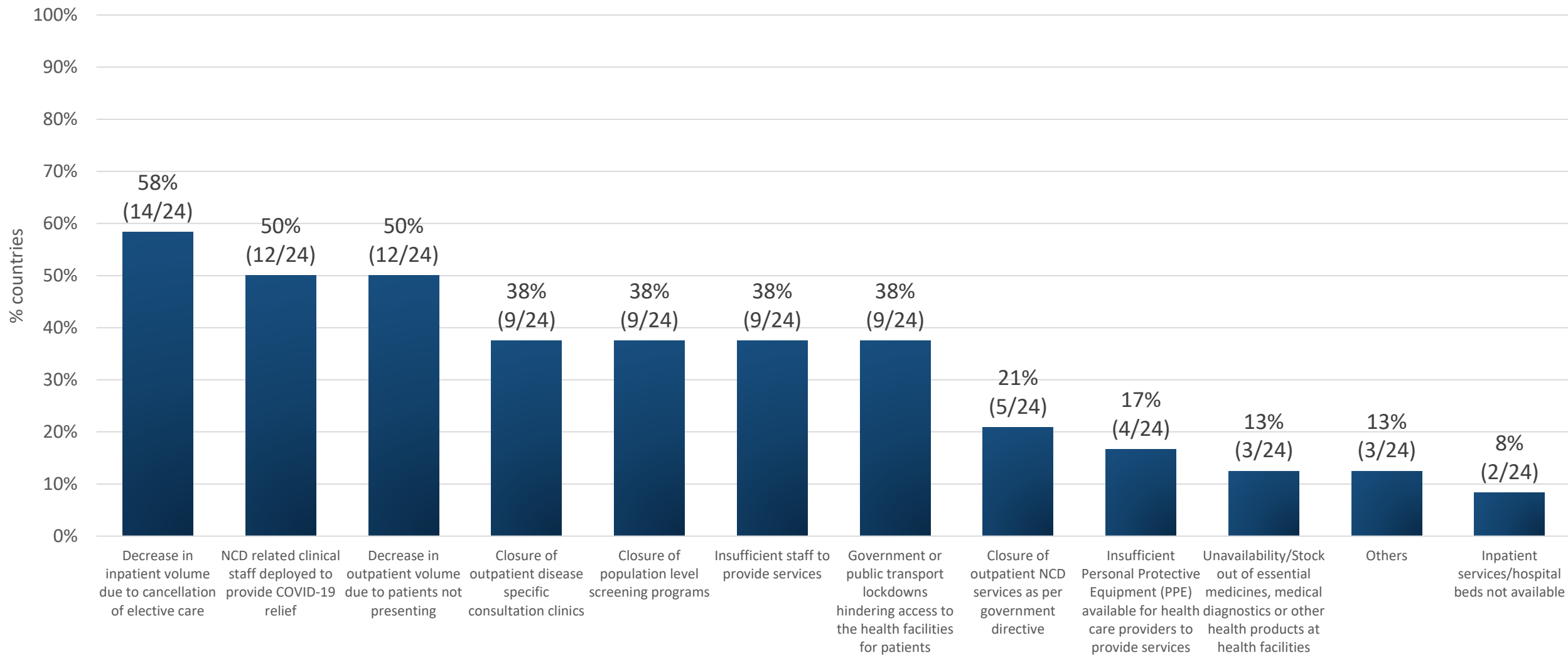
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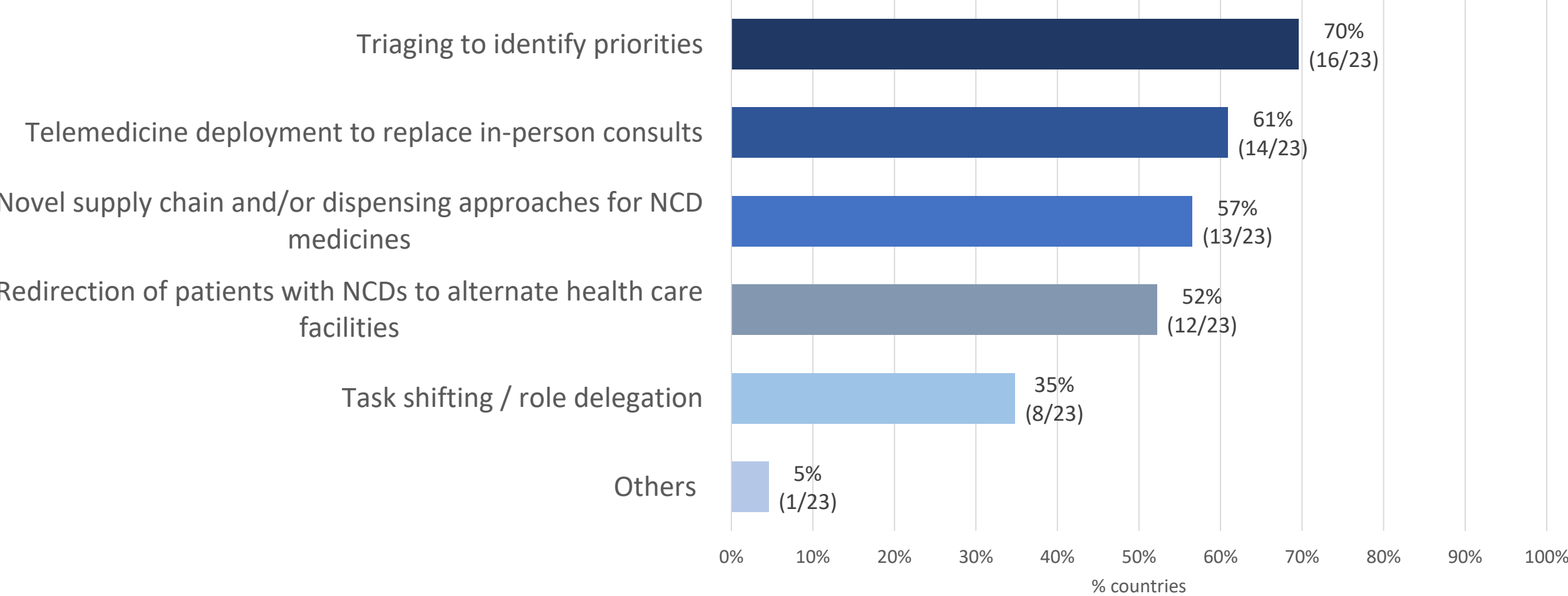
Type of NCD services disrupted during COVID-19



Reasons for NCD service disruption



Strategies to overcome NCD service disruptions

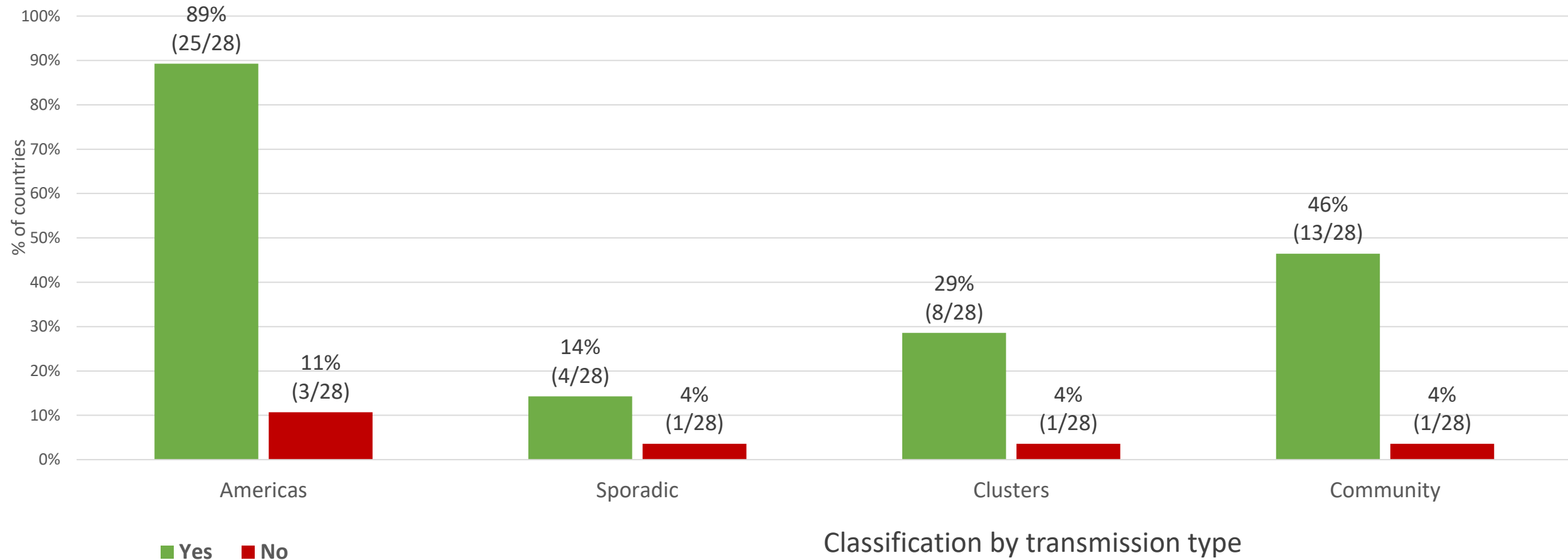


Data collection on NCDs in COVID patients



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Percentage of countries collecting or collating data on NCD-related comorbidities in COVID-19 patients



Requests from Member States



Communication materials

- public education messages on COVID-19 and links to NCDs and risk factors
- social media messages and promotion of healthy eating and healthy lifestyles during confinement
- Communication messages on NCD during confinement and what to do if you are not well

Data and information

- modeling and projections of the impact of COVID-19 on NCDs, risk factors and NCD mortality
- guidance on how to collect data on NCD-related comorbidities in COVID-19 patients
- how to register and report underlying conditions for those who die from COVID-19



Technical guidance

- guide and protocol on how to manage people with NCDs and COVID-19

Capacity building

- build capacity for telemedicine and virtual consultations
- training/ virtual meetings on how to manage COVID patients with underlying NCDs
- continue capacity building in the area of mental health with a special focus on the prevention and recognition and depression due to the situation



PAHO

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For further information contact:

caixetro@paho.org



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