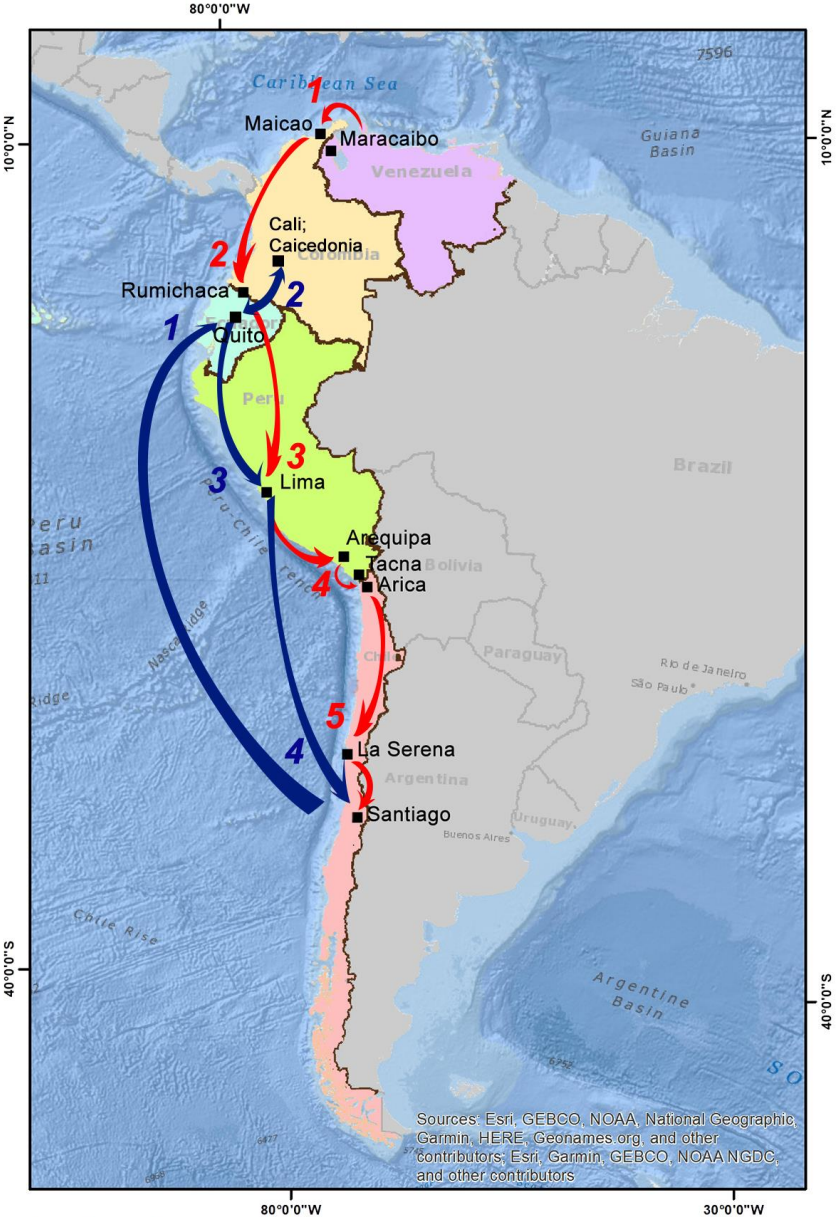


Displacement of imported measles cases in Chile, 2018*

Displacement of measles case 1		
Route of case	Location of travel	Date of travel
1	Air travel from Santiago/Chile to Quito/Ecuador	21 October
2	Land travel Quito-Cali-Caicedonia (Colombia) and back to Quito	26 October-7 November
3	Air travel Quito-Lima (Peru)	7 November
4	Air travel Lima-Santiago	8 November

Displacement of measles cases 2 and 3		
Route of case	Location of travel	Date of travel
1	Land travel Maracaibo (Venezuela)-Maicao (Colombia)	12 November
2	Land travel Maicao - Rumichaca (Ecuador)	13 November
3	Land travel Rumichaca - Lima	15-16 November
4	Land travel Lima-Tacna (Peru)	16-17 November
5	Land travel Tacna (Peru)-Arica-La Serena-Santiago (Chile)	18-19 November

Chile confirmed three imported measles cases in November. The first case is a 42-year-old female Colombian residing in Santiago, Chile. Rash onset was on 8 November with infection occurring outside the country. Cases 2 and 3 are Venezuelan children aged 4 years and 6 months with rash onsets on 23 and 29 November, respectively. They were infected outside Chile. Genotype D8 has been identified for the first two cases, the same genotype that is circulating in several outbreaks of the Americas.



Sources: Esri, GEBCO, NOAA, National Geographic, Garmin, HERE, Geonames.org, and other contributors; Esri, Garmin, GEBCO, NOAA NGDC, and other contributors



 Ruta Caso N°1
 Ruta Caso N°2 y 3

Source: Ministry of Health of Chile
Data as of EW 48, 2018

Elaboración: Centro Nacional de Enlace
Depto. Epidemiología
Ministerio de Salud, 2018