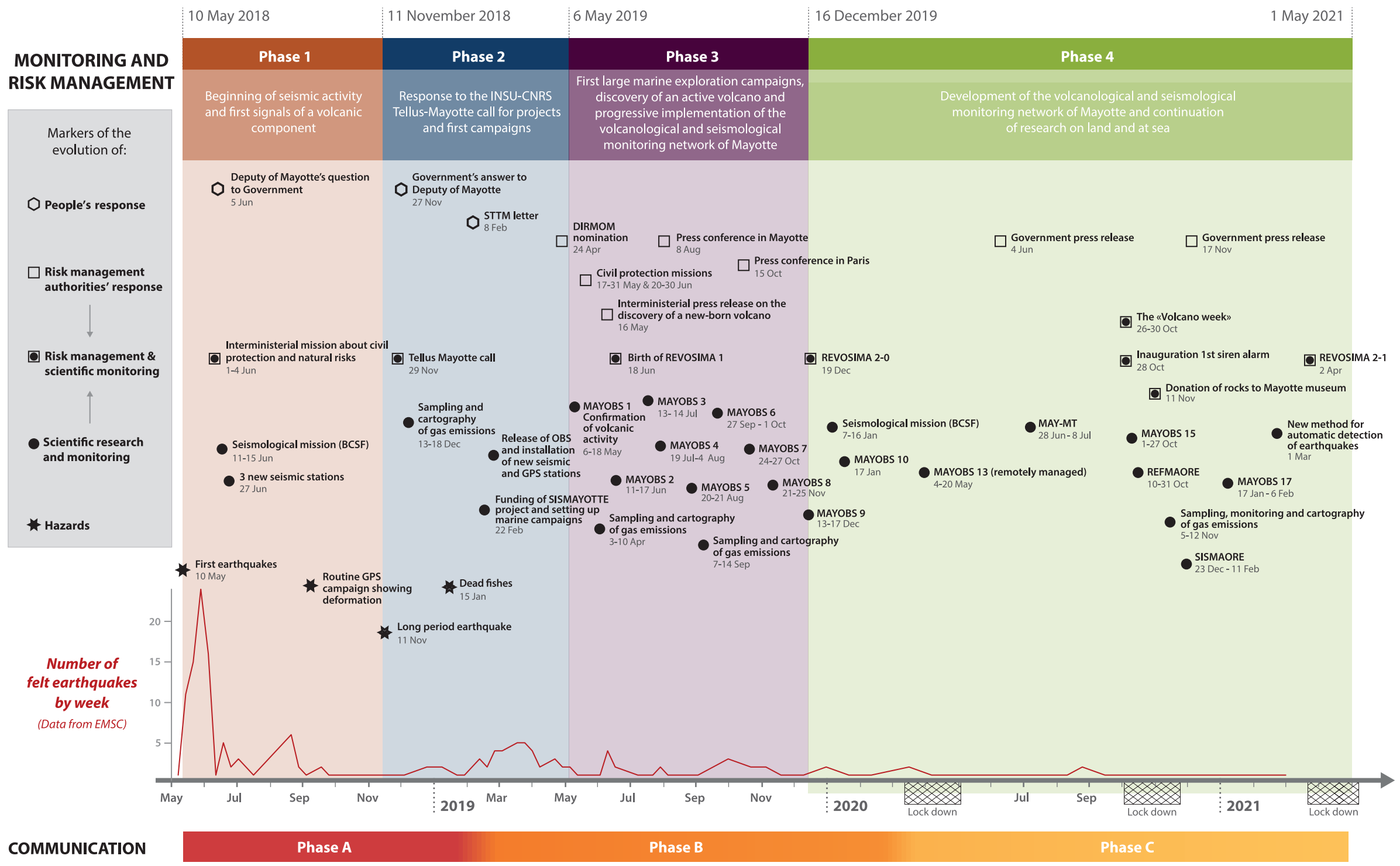
10 May 2018
11 November 2018
6 May 2019
16 December 2019
1 May 2021
MONITORING AND RISK MANAGEMENT
Phase 1
Beginning of seismic activity and first signals of a volcanic component
Phase 2
Response to the INSU-CNRS Tellus-Mayotte call for projects and first campaigns
Phase 3
First large marine exploration campaigns, discovery of an active volcano and progressive implementation of the volcanological and seismological monitoring network of Mayotte
Phase 4
Development of the volcanological and seismological monitoring network of Mayotte and continuation of research on land and at sea
Markers of the evolution of:
People's response
Risk management authorities' response
Risk management & scientific monitoring
Scientific research and monitoring
Hazards
Deputy of Mayotte's question to Government 5 Jun
Government's answer to Deputy of Mayotte 27 Nov
STTM letter 8 Feb
DIRMOM nomination 24 Apr
Press conference in Mayotte 8 Aug
Press conference in Paris 15 Oct
Civil protection missions 17-31 May & 20-30 Jun
Interministerial press release on the discovery of a new-born volcano 16 May
Government press release 4 Jun
Government press release 17 Nov
The «Volcano week» 26-30 Oct
Interministerial mission about civil protection and natural risks 1-4 Jun
Tellus Mayotte call 29 Nov
Birth of REVOSIMA 1 18 Jun
REVOSIMA 2-0 19 Dec
Inauguration 1st siren alarm 28 Oct
REVOSIMA 2-1 2 Apr
Donation of rocks to Mayotte museum 11 Nov
Sampling and cartography of gas emissions 13-18 Dec
MAYOBS 1 Confirmation of volcanic activity 6-18 May
MAYOBS 3 13- 14 Jul
MAYOBS 6 27 Sep - 1 Oct
Seismological mission (BCSF) 7-16 Jan
MAY-MT 28 Jun - 8 Jul
MAYOBS 15 1-27 Oct
New method for automatic detection of earthquakes 1 Mar
Seismological mission (BCSF) 11-15 Jun
Release of OBS and installation of new seismic and GPS stations
MAYOBS 4 19 Jul-4 Aug
MAYOBS 7 24-27 Oct
MAYOBS 10 17 Jan
3 new seismic stations 27 Jun
MAYOBS 2 11-17 Jun
MAYOBS 5 20-21 Aug
MAYOBS 8 21-25 Nov
MAYOBS 13 (remotely managed) 4-20 May
REFMAORE 10-31 Oct
MAYOBS 17 17 Jan - 6 Feb
Funding of SISMAYOTTE project and setting up marine campaigns 22 Feb
Sampling and cartography of gas emissions 3-10 Apr
MAYOBS 9 13-17 Dec
Sampling and cartography of gas emissions 7-14 Sep
Sampling, monitoring and cartography of gas emissions 5-12 Nov
SISMAORE 23 Dec - 11 Feb
First earthquakes 10 May
Routine GPS campaign showing deformation
Dead fishes 15 Jan
Long period earthquake 11 Nov
Number of felt earthquakes by week
(Data from EMSC)
20
15
10
5
May
Jul
Sep
Nov
2019
Mar
May
Jul
Sep
Nov
2020
Lock down
Jul
Sep
Lock down
2021
Lock down
COMMUNICATION
Phase A
Phase B
Phase C