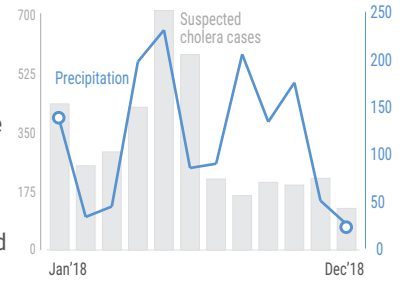


The year 2018 was marked by a stable situation of low transmission throughout the country; it was as a result of effective medical case management, epidemiological surveillance, laboratory capacity and community response activities. The lowest numbers of annual suspected cholera cases and deaths have been recorded since the beginning of the epidemic in 2010. The annual total numbers are 3,786 suspected cases and 41 deaths, which represents a respective decrease of 72% and 74% compared to 2017. An incidence rate of 0.03% was reached at the end of the year, exceeding the target of less than 0.1% set for end of 2018 according to the medium-term phase of the National Plan for the Elimination of Cholera in Haiti (2013-2022).

This significant progress so far is to be considered with great caution. As long as cholera is circulating on the Haitian territory, an upsurge and expansion of the epidemic is possible. Therefore, a well-functioning surveillance system, medical case management and rapid response capacity remain essential. All associated strengthening and response activities need to remain funded in order to reach the elimination of the epidemic.



SUSPECTED CHOLERA CASES (DELR¹ data available)

1 JANUARY - 31 DECEMBER 2018



NEW SUSPECTED CHOLERA CASES
3,786



NEW DEATHS
41



COMPARISON WITH 1 JAN - 31 DEC 2017
-72%



COMPARISON WITH 1 JAN - 31 DEC 2017
-74%

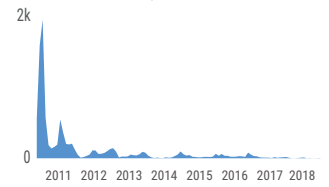
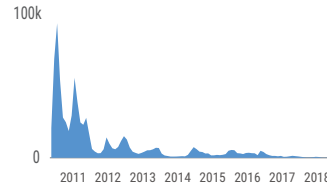
OCTOBER 2010 - DECEMBER 2018



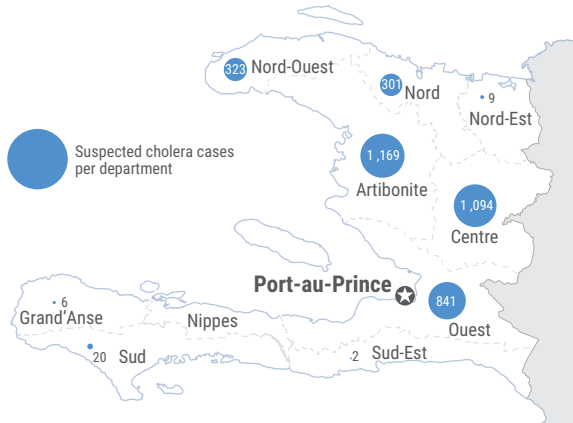
CUMULATIVE CASES
819K



CUMULATIVE DEATHS
9,789



WHERE (1 January to 31 December 2018)



FUNDING

REVISED 2017-2018 HUMANITARIAN RESPONSE PLAN



\$21.7M

REQUESTED BY CHOLERA SECTOR

Through the revised 2017-2018 Humanitarian Response Plan (HRP) launched in January 2018, the cholera sector requested US\$21.7M to respond to cholera cases projected for that year and to also to reach the medium-term objective of less than 11,000 cases in 2018.

PAHO/WHO had \$2M for cholera response in 2018 (\$600,000 remaining from the funding received in 2017 from MPTF², World Bank and Canada and \$1.4M from the recently accepted CERF³ UFE⁴). UNICEF had about \$11M, including \$3M from the World Bank since July 2018, in addition to contributions from Japan, Japan - MPTF, Canada, CERF UFE, UNICEF national committees, and UNICEF's own funds. These contributions secured the financing of the community response teams throughout 2018. However, the amount currently available will not be enough to maintain the teams throughout 2019, as a gap of around \$2M persists.

RESPONSE

Medical case management (CTDAs⁵)

	# of CTDAs renovated	# of human resources mobilized	# of CTDAs supported in equipment, (WASH ⁶ supplies and medicines)	# of CTDAs supported in terms of formative supervision	People trained (including formative supervision)	Participating NGOs
ARTIBONITE	11	143	17	16	485	MdM ⁷ , FRC ⁸ , PAHO/WHO
CENTRE	7	90	10	14	524	MdM, FRC, PAHO/WHO
GRAND'ANSE	14	-	12	13	73	MdM, PAHO/WHO
NIPPES	-	-	-	1	-	PAHO/WHO
NORD	-	-	-	2	28	PAHO/WHO
NORD-OUEST	3	3	12	14	26	MdM, FRC, PAHO/WHO
OUEST	7	35	14	12	9	MdM, FRC, PAHO/WHO
SUD	-	-	11	2	62	MdM, PAHO/WHO
SUD-EST	1	-	-	1	30	PAHO/WHO

RESPONSE (continued)

Epidemiological surveillance

Type of activity	Number	Where	Org.
Training on epidemiological surveillance tools in CTDA	88	Artibonite Centre Grand'Anse Nord Nord'Ouest Ouest Sud Sud'Est	DSA, MSPP/EMIRA, PAHO/WHO DSC, MSPP/EMIRA, PAHO/WHO DSGA, MSPP/EMIRA, PAHO/WHO DSN, MSPP/EMIRA, PAHO/WHO DSNO, MSPP/EMIRA, PAHO/WHO DSO, MSPP/EMIRA, PAHO/WHO DSS, MSPP/EMIRA, PAHO/WHO DSSE, MSPP/EMIRA, PAHO/WHO
Investigation of cholera outbreaks	92	Artibonite Centre Grand'Anse Nord Nord'Ouest Ouest Sud Sud'Est	DSA, PAHO/WHO, ACF DSC, PAHO/WHO, ACTED DSGA, PAHO/WHO, ACTED DSN, PAHO/WHO DSNO, PAHO/WHO, ACF DSO, CIDO DSS, PAHO/WHO, ACTED DSSE, PAHO/WHO, SI
Investigation of institutional deaths in CTDA	6	Artibonite Centre Ouest	DSA, PAHO/WHO DSC, PAHO/WHO, ZL DSO, CIDO, MDMC
Investigation of community deaths	8	Artibonite Centre Ouest	DSA, MSPP/EMIRA, PAHO/WHO, ACTED DSC, MSPP/EMIRA, PAHO/WHO, ACTED DSO, CIDO

Laboratory Capacity (Artibonite, Centre, Nord, Nord-Est, Nord-Ouest, Ouest)

Type of activity	Number	Org.
Transport of samples to laboratories or drop-off points by lab-motorcycle nurses	3,575 samples	MSPP/LNSP PAHO/WHO CDC
Sampling in CTDA among:		MSPP/CTDA MSPP/EMIRA PAHO/WHO
- suspected cases	80%	
- non-suspected cases	11%	
Visits made by lab-motorcycle nurses to CTDA	2,446	PAHO/WHO
Training of staff by lab-motorcycle nurses	1,063 staff trained	PAHO/WHO
Provision of Cary Blair to institutions by lab-motorcycle nurses	2,586	PAHO/WHO DSA DSN DSC DSNE DSO DSNO
Maintenance of sufficient Cary Blair stock in CTDA	100%	PAHO/WHO DSA DSN DSC DSNE DSO DSNO

Vaccination

Type of activity	Where	Org.
Post-campaign survey of the coverage of the Oral Cholera Vaccine (OCV)	Centre	DELR PAHO/WHO
Finalization and transmission of request for 3,600,132 doses for vaccination	Artibonite Centre Ouest	DPEV/MSPP PAHO/WHO

Community response - by EMIRAs⁹ supported by NGO¹⁰ mobile teams in partnership with UNICEF

	EMIRA	NGO MOBILE TEAMS	PARTICIPATING NGOS	These teams carried out:
	13	55		
ARTIBONITE	2	20	ACF, ACTED	11,763 rapid response and preventive actions, including...
CENTRE	1	8	ACTED	
GRAND'ANSE	1	0.5 (team shared with Sud)	ACTED	6,217 rapid responses by partner NGOs, with...
NIPPES	1	0.5 (team shared with Sud-Est)	Solidarités International (SI)	
NORD	1	3	MSPP teams supported by UNICEF	96% of the joint responses with EMIRA (MSPP)
NORD-EST	1	1	MSPP teams supported by UNICEF	
NORD-OUEST	1	2	ACF	
OUEST	2	19	ACTED, SI	
SUD	1	0.5 (team shared with Grand'Anse)	ACTED	
SUD-EST	2	0.5 (team shared with Nippes)	SI	

Community response activities - 1 January to 31 December 2018 (52 epidemiological weeks)



Rapid Response

5,686

suspected cases responded to by response teams (including cases of acute diarrhea)

86%

of suspected cholera cases responded

94%

of responses within 48 hours



Sensitization

1,177,892

people sensitized during rapid responses and prevention activities

128,786

Number of people sensitized by sending targeted SMS



Water Protection

315,383

households received at least one home water treatment product

425

Number of chlorination points installed

¹Directorate of Epidemiology, Laboratory, and Research ²Multi-partner trust fund ³Central Emergency Response Fund - Underfunded Emergencies ⁴Contributions of Canada, Japan, UNICEF France and Spain Committees and UNICEF Internal Fund ⁵Centre for Treatment of Acute Diarrhoea ⁶Water, Sanitation and Hygiene ⁷Médecins du Monde ⁸French Red Cross ⁹MSPP Rapid Mobile Intervention Team ¹⁰Non-governmental organization