



GLOBAL TASK FORCE ON
CHOLERA CONTROL

INTERGRATION OF WASH AND OCV

OCV Working Group
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RATIONALE FOR INTEGRATION OF WASH AND OCV



Source. UNICEF Malawi (2015)

- OCV as an entry point and catalyst for WASH and community engagement (CE)
- Complementary actions aimed at bridging emergency response and medium to longer-term interventions in endemic and epidemic settings
- Advocate for WASH investment in cholera hotspots

WASH AND OCV INTEGRATION 2013 – 2019: DESK REVIEW

- Desk review (non-systematic) of 10 countries, with multiple campaigns GTFCC request, National Cholera Plans (NCP), Preparedness and Response Plans and technical reports
- Technical line ministries (Ministry of Health), national and local authorities (district



Source. UNICEF Bangladesh (2018)

OCV Campaigns 2013 – 2019

Country	No. Requests	2013	2014	2015	2016	2017	2018	2019
Bangladesh	4			X		X	X	X
DRC	4		X		X		X	X
Haiti	5	X	X	X	X	X		
Malawi	4			X	X	X	X	
Nigeria	3					X	X	X
Somalia	3					X	X	X
South Sudan	6		X	X	X	X	X	X
Sudan	2				X			X
Zambia	3				X		X	X
Zimbabwe	2						X	X

WASH AND OCV INTEGRATION 2013 – 2019: KEY FINDINGS

- Limited reporting of WASH progress in OCV requests (4 out of 10)
- Some countries highlight linkages between WASH and OCV as part of the campaign (4 out of 10)
- Most countries have detailed WASH plans (8 out of 10)
- Lack of systematic approach across all countries for the planning, implementation and monitoring of integration of WASH and OCV



Source. UNICEF Nigeria (2018)

ACTIONS FOR INTEGRATION OF WASH AND OCV

- Increase level of detail for WASH in the OCV request template
- Conduct joint, systematic reviews of level of WASH and OCV integration after each campaign
- Regular reporting of progress or status of detailed WASH plans
- WASH partners engaged to conduct mapping of WASH interventions in cholera hotspots
- Baselines for WASH access and conditions in all cholera hotspots
- Capitalise on the momentum created by OCV

MINIMUM PACKAGE FOR WASH AND OCV: EMERGENCY CAMPAIGNS

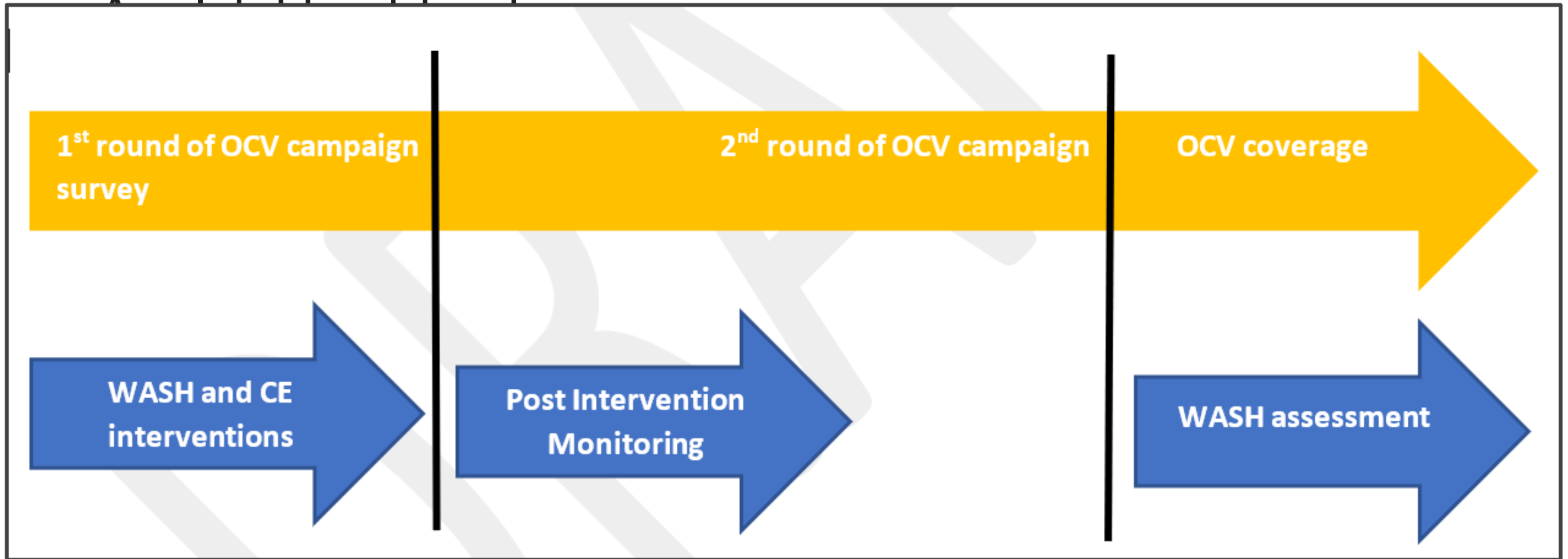
Table 1. Cost of WASH and Community Engagement Interventions to Accompany an Emergency OCV Campaign¹

Based on a population of 200,000 people living in a cholera hotspot for a 30-day supply, with an average of five people per household or 40,000 households. This covers one round of vaccination.

Activities	Items	Quantity	Unit Cost (\$)	Total Cost (\$)	Notes
Chlorination of water sources and safe water storage containers	<ul style="list-style-type: none"> Bulk chlorination, bucket chlorination, household water treatment options Water storage container² 	Lumpsum per household 1 container per household	3.50	1404,000	Efficiency and cost-effectiveness should be considered when selecting most suitable treatment option (and/or combination of)
Provision of hygienic items	Soap - all purpose	1 bar per household	0.20	8,000	
Mass communication campaign	IEC materials, radio, posters, training, personnel	Lumpsum per household	0.40	16,000	
Monitoring and Evaluation	Equipment, training and personnel	Lumpsum per household	0.90	36,000	Costs to conduct Water quality surveillance, Post Intervention Monitoring and the WASH assessment are included
GRAND TOTAL (\$)			5.00	200,000	Cost per person is \$1.00

- Guidance note outlining minimum package for WASH and OCV
- Total cost is \$200,000 for 200,000 people or \$1.00 per person
- Accounts for 20% of total costs required to support two rounds of vaccination
- Overall cost is \$1 million for 200,000 people or \$5.00 per person

TIMELINE FOR INTERGRATION: EMERGENCY CAMPAIGNS



both at the national and
local level

CONSIDERATIONS FOR INTERGRATION: EMERGENCY CAMPAIGNS

- Availability of funding for all activities
- Adequate time to plan all interventions
- WASH and CE human resources included in vaccination teams
- Coordination is key, both at the national and local level



Source. UNICEF Zimbabwe (2019)

MONITORING OF INTEGRATION: EMERGENCY CAMPAIGNS



Source. UNICEF Haiti (2018)

- Water quality monitoring and surveillance: well-defined protocol
- Post-Intervention Monitoring (PIM): conducted 15 days after 1st round of vaccination
- OCV survey: conduct a detailed WASH assessment

INTEGRATION BEYOND EMERGENCY CAMPAIGNS

- No specific guidance for planned campaigns
- Findings from WASH assessment should inform medium and longer-term interventions
- Translate into WASH investment in cholera hotspots
- Link to advocacy and fundraising efforts as part of NCRs



Source. UNICEF Yemen (2018)

Thank you

Together we can
#endcholera



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