Summary

- OCV demand is uncertain and contingent on vaccination campaigns, as part of emergency outbreak response, and driven by prevention activities in high-risk and endemic areas.
- Current demand through UNICEF is limited by supply availability, estimated to reach up to 19.3 million doses for the period 2015-2018, subject to an annual review based on programmatic considerations.
- Supply through UNICEF come from requests from the International Coordinating Group’s (ICG) global OCV emergency stockpile, as well as the Global Task Force on Cholera Control’s (GTFCC) non-emergency reserve.
- Gavi currently provides financial support for the period 2014-2018, to increase access to OCV.

Current Market Situation

Demand

- Undefined immunization strategies prevent precise demand forecasts.
- UNICEF and partners anticipate a steady increase in demand for non-emergency response based on growing needs, and expected increases in supply/production capacity/availability.
- Demand for the Emergency Stockpile currently defined at 2,000,000 doses per year
- UNICEF expects the non-emergency reserve to be a key driver in increasing demand, subject to annual review, supply availability, country needs, and readiness, in consultation with Gavi and the GTFCC OCV working group.

Supply

- Limited manufacturers’ production capacity.
- During 2016 UNICEF, beside managing the non-emergency reserve, has assumed full responsibility for stockpile procurement and management.
- For emergency outbreak response, manufacturers must ensure that vaccines are ready for dispatch maximum 96 hours (four days) after an order placement. UNICEF commits to deliver the vaccines in country within seven days of an ICG request.

<table>
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<tr>
<th>Use</th>
<th>2015</th>
<th>2016</th>
<th>2017</th>
<th>2018</th>
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<td>Emergency Stockpile</td>
<td>1,300,000</td>
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<tr>
<td>Non-Emergency Reserve</td>
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<td>6,000,000</td>
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</tbody>
</table>

For further questions or additional information, please contact:
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Issues and Challenges

- Current OCV demand is uncertain and dependent on the immunization strategy that is defined.
- OCV current supply availability is limited to the production capacity of the WHO prequalified vaccines.

Step Forward

- UNICEF works with the ICG, the GTFCC, and countries to identify the most cost-effective immunization strategies based on programme considerations, vaccine availability, and campaign activity.
- UNICEF encourages potential new OCV market entrants to seek WHO prequalification to further diversify and increase supply availability.
- UNICEF will continue to support and encourage current manufacturers with awarded supply to plan and expand production capacity.
- UNICEF will continue to work with partners to preserve vaccine supply security.

Forecast demand in doses 2015-2018

Source: WHO