### Definitions
Percentage of the population having a hand washing facility with soap and water.

### Numerator
Population having a basic hand washing facility.

### Denominator
Total population

### Measuring unit
Percentage % (X percent)
- Note: calculation of the indicator comes from regression models implemented for urban and rural populations by the inter-agency group WHO and UNICEF’s JMP (Joint Monitoring Programme).

### Considerations for indicator quality
Household surveys provide data on the presence of hand washing materials in the home.

### Interpretation implications
- **Basic hand washing facility**: an on-site device to contain, transport, or regulate the flow of water to facilitate hand washing with soap and water at home.
- **Soap**: Includes soap bars, liquid soap, detergent powder, and soapy water.

### Context indicator
A graphical version of the scale used by the inter-agency group is available to monitor and make similar measurements of safety level in sanitation: [https://washdata.org/monitoring/hygiene](https://washdata.org/monitoring/hygiene).

### ODS framework
<table>
<thead>
<tr>
<th>EWEC-LAC framework</th>
<th>Dimension</th>
<th>Monitoring framework</th>
<th>Suggested stratifier for inequality analysis</th>
</tr>
</thead>
<tbody>
<tr>
<td>Survive</td>
<td>Woman</td>
<td>✓ Imput</td>
<td>Sex</td>
</tr>
<tr>
<td>Prosper</td>
<td>Childhood</td>
<td>✓ Output</td>
<td>Ethnicity</td>
</tr>
<tr>
<td>Transform</td>
<td>✓ Adolescence</td>
<td>✓ Results</td>
<td>Education</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Impact</td>
<td>Socioeconomic level (quintiles of national wealth)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Place of residence (urban / rural, or geographic location)</td>
</tr>
</tbody>
</table>

### Preferred data source
Household surveys

### Alternative data sources
N/A

### Inter-agency group estimates
- WHO and UNICEF’s JMP [https://washdata.org/how-we-work/sdg-monitoring](https://washdata.org/how-we-work/sdg-monitoring)

### Global monitoring frameworks
N/A

### For more information
- WHO and UNICEF’s JMP [https://washdata.org/how-we-work/sdg-monitoring](https://washdata.org/how-we-work/sdg-monitoring)
- SDG metadata repository. United Nations.