# GLOBAL OFF-GRID SOLAR MARKET PROGRAM RESULTS AS OF JUNE 2018

## Overall Impact

<table>
<thead>
<tr>
<th>Impact</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>People have benefited from using Lighting Global quality verified solar lighting products</td>
<td>&gt;164.91 million</td>
</tr>
<tr>
<td>People currently have their basic lighting needs met by Lighting Global quality verified solar lighting products</td>
<td>&gt;44.582 million</td>
</tr>
<tr>
<td>People in the last 6 months have had their basic lighting needs met by Lighting Global quality verified solar lighting products</td>
<td>&gt;8.513 million</td>
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<tr>
<td>Lighting Global quality verified solar lighting products have been sold since 2009</td>
<td>&gt;32.98 million</td>
</tr>
<tr>
<td>Tons of GHGs avoided annually</td>
<td>&gt;3.3 million</td>
</tr>
<tr>
<td>Low- and mid-income countries in Africa, Asia, Latin America, the Middle East and North Africa, the Caribbean, and the Pacific are where you can find quality verified products for sale</td>
<td>78</td>
</tr>
</tbody>
</table>

## Quality Standards

<table>
<thead>
<tr>
<th>Standards</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quality verified Pico-PV products and SHS kits currently meet the Lighting Global Quality Standards</td>
<td>148</td>
</tr>
<tr>
<td>Manufacturers have products that currently meet the Lighting Global Quality Standards</td>
<td>57</td>
</tr>
</tbody>
</table>

## Policy


The United Nations Framework Convention on Climate Change (UNFCCC) required that solar lighting products have to meet the IEC Technical Specification 62257-9-5 in order to qualify for carbon financing.

22 national governments (Asia: Afghanistan, Bangladesh, Cambodia, Nepal / Africa: Ethiopia, Kenya, Rwanda, Tanzania, the ECOWAS group of countries – Benin, Burkina Faso, Cape Verde, Côte d'Ivoire, Gambia, Guinea, Guinea Bissau, Liberia, Mali, Niger, Nigeria, Senegal, Sierra Leone and Togo) reference IEC Technical Specification 62257-9-5 in their standards and/or policies.

Note: Lighting Global has contributed towards these results through its quality assurance activities and through the market development activities of country programs under the Lighting Africa, Lighting Asia and Lighting Pacific regional programs. These programs are implemented in collaboration with various intermediaries across the supply chain, development partners and financial institutions – most importantly, in conjunction with manufacturers of solar lighting products and their distribution partners in Africa, Asia and the Pacific.