<table>
<thead>
<tr>
<th>Name</th>
<th>Coral Reef Ecosystem Integrated Observing System (CREIOS)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Capability Area</td>
<td>- Understanding Climate Impacts and Informing Adaptation</td>
</tr>
<tr>
<td>Focus Area</td>
<td>- Marine and Terrestrial Ecosystems</td>
</tr>
</tbody>
</table>
| Regions | - Central North Pacific  
- Western North Pacific  
- South Pacific  
- Pacific Basin  
- Global |
| Data/Physical | - Data - Physical  
- In-situ Observations  
- Satellite-Remote Observations  
- Model Results  
- Bathymetry and Topography  
- Imagery  
- Oceanic (e.g., Water Temperature, Salinity, Acidity, Sea Level, Wave Height) |
| Products/Physical | - Products - Physical  
|                  | - Hindcasts (climatologies)  
|                  | - Outlooks (monthly to annual)  
|                  | - Impacts  
|                  | - Bleaching  
|                  | - Spatial Scale  
|                  | - Location/Site  
|                  | - Time Scale  
|                  | - Past  
|                  | - Current  
|                  | - Future  
|                  | - Methodology  
|                  | - Obs/In-situ  
|                  | - Obs/Remote  
|                  | - Model/Statistical  
|                  | - Model/Dynamical  
|                  | - Guidance, including “Best Practices” Manuals, Toolkits, and Guides  
|                  | - Oceanic (e.g., Water Temperature, Salinity, Acidity, Sea Level, Wave Height)  
| Sectors          | - Ecosystems  
| Description      | The NOAA Coral Reef Conservation Program (CRCP) has combined its mapping and monitoring projects into CREIOS. CREIOS provides a diverse suite of long-term ecological and environmental observations and information products over a broad range of spatial and temporal scales to understand coral reef ecosystem condition and processes and to inform stakeholders and assist managers in making improved and timely ecosystem-based management decisions to conserve coral reefs.  
| Url              | http://coralreefwatch.noaa.gov/satellite/index.html  
| Lead Agencies    | NOAA/NOS/CRCP  