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## **Indicators for a Resource Efficient and Green Asia and the Pacific: Toolkit Page**

Resource efficiency indicators are a tool that aid policy makers in making informed decisions to support sustainable consumption and production (SCP) and the creation of a Green Economy (GE). A comprehensive database featuring 26 countries in the Asia-Pacific region and 40 years of resource use is now available publicly at: <http://uneplive.unep.org> The database has been developed as a result of a three-year science-based consultative process mandated by countries in the region and coordinated by UNEP, the CSIRO and the Asia-Pacific Roundtable on Sustainable Consumption and Production (APRSCP), with support from the European Union's SWITCH-Asia Programme.

Watch the video, read the full report, visualize resource use in Asia-Pacific and interact with the data!

## UNEP Indicators for a resource efficient and green Asia and the Pacific



The first step to resource efficiency is understanding current use. Natural resource use can be rather difficult to visualize-- join host Patchari Raksawong as she helps explain just how resource use in the Asia-Pacific looks with the help of custom animations and live footage filmed for the region. Explore the use of different resources required to garner 1 US\$ in different parts of the region and see how current use stacks up (literally)!

### **Read the Full Report**

Using 118 indicators to assess natural resource use over the past 40 years in 26 Asia-Pacific countries, the report "Indicators for a resource efficient Green Asia and the Pacific " presents regional data in an unprecedented way. With more than 120 graphics based on over 120,000 data points the report describes in detail the way countries in Asia-Pacific use materials, energy and water to fuel their economy and the emissions generated by this growth.

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## Visualize Asia-Pacific Data

Understanding how efficiently we use natural resources is a vital step for designing policies to tackle inefficiencies. This infographics booklet reveals both the patterns and the evolution of natural resource use in the Asia Pacific over the last 40 years. The booklet presents findings in a graphic format that makes the trends of resource use and resource efficiency in the Asia-Pacific region accessible to all readers.

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## Download the Data

The database contains 118 indicators regarding natural resource use over the past 40 years in 26 Asia-Pacific countries. The country-specific data for each of the 26 nations is publicly available at <http://uneplive.unep.org/>

Afghanistan ([Charts](#), [Excel](#)), Australia ([Charts](#), [Excel](#)), Bangladesh ([Charts](#), [Excel](#)), Bhutan ([Charts](#), [Excel](#)), Cambodia ([Charts](#), [Excel](#)), China ([Charts](#), [Excel](#)), Fiji Islands ([Charts](#), [Excel](#)), Indonesia ([Charts](#), [Excel](#)), India ([Charts](#), [Excel](#)), Japan ([Charts](#), [Excel](#)), Democratic Peoples Republic of Korea ([Charts](#), [Excel](#)), Republic of Korea ([Charts](#), [Excel](#)), Lao Peoples Democratic Republic ([Charts](#), [Excel](#)), Sri Lanka ([Charts](#), [Excel](#)), Myanmar ([Charts](#), [Excel](#)), Mongolia ([Charts](#), [Excel](#)), Maldives ([Charts](#), [Excel](#)), Malaysia ([Charts](#), [Excel](#)), Nepal ([Charts](#), [Excel](#)), New Zealand ([Charts](#), [Excel](#)), Papua New Guinea ([Charts](#), [Excel](#)), Philippines ([Charts](#), [Excel](#)), Pakistan ([Charts](#), [Excel](#)), Singapore ([Charts](#), [Excel](#)), Thailand ([Charts](#), [Excel](#)), Vietnam ([Charts](#), [Excel](#))

[Interact with the data with our interactive infographics](#). This section will continue to be developed over the coming days.

## SDGs - infographics and analysis

The Indicators for a Resource Efficient and Green Asia Pacific inform and support country progress on Sustainable Development Goals (SDGs). UN Environment has produced 1 page summaries, infographics and SDG snapshots for SWITCH-Asia countries. The summaries present the relevant indicators for SDG targets on Resource Efficiency (Target 12.2), Clean Water and Sanitation (Target 6.4), Affordable and Clean Energy (Target 7.2 and 7.3), Decent Work and Economic Growth (Goal 8), and partnerships (Target 17.11).

UN Environment has produced infographics and SDG snapshots to provide visual support and additional detail to assess country progress and relative position on resource efficiency, material efficiency, energy efficiency and water efficiency.

Afghanistan ([1 page](#) | [infographics](#)),  
Bangladesh ([1 page](#) | [infographics](#) | [SDG Snapshot](#)),  
Bhutan ([1 page](#) | [infographics](#) | [SDG Snapshot](#)),  
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and Vietnam ([1 page](#) | [infographics](#) | [SDG Snapshot](#)).

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