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Sustainable Development Goals

**Target & Goal:**

My goal is the 9th one in the SDG's list; which is industry, innovation and infrastructure. This goal is to build resilient infrastructure promote inclusive and sustainable industrialization and foster innovation.

My four indicators are

* Manufacturing value added as a proportion of GDP and per capita
* Manufacturing employment as a proportion of total employment
* Proportion of small-scale industries in total industry value added
* Proportion of small-scale industries with a loan or line of credit

My target number 2 is to promote inclusive and sustainable industrialization and, by 2030, significantly raise industry’s share of employment and gross domestic product, in line with national circumstances, and double its share in least developed countries. In other words, this means advertising sustainable industrialization and provide more employment by 2030 in the industry, mostly in the least developed countries.  
Target number 3 is increase the access of small-scale industrial and other enterprises, in particular in developing countries, to financial services, including affordable credit, and their integration into value chains and markets. In other words, this means increasing the amount of small industries in mainly the developing countries so they can integrate into value chains and markets.

**Why is this important to Aruba?**

Investments in infrastructure, sustainable industrial development and technological progress in Aruba help with economic growth, social development and climate action. Factors such as a new government and economic status can change the investments in infrastructure, sustainable industrial development and technological progress in Aruba. Luckily, the basic infrastructure such as; roads, sanitation, electrical power and water is stable in Aruba and not as scarce as in less developed countries. It is important to Aruba because industry growth improves the people's way of living and sustainable industries can have a positive effect on the environment.

**How does it relate to waste management in Aruba?**

Everything has waste. Building infrastructures create waste that needs to be handled correctly otherwise it can be harmful for the environment.

**Is the indicator being monitored in Aruba?**

- Yes, the World Bank monitors the manufacturing value added as a proportion of GDP and per capita <https://data.worldbank.org/indicator/NV.IND.MANF.ZS?locations=AW>

The data shows that the manufacturing value added for Aruba has risen from 1.55% in 1994 to 4.67% in 2010. It was at a constant rate from 2000 until 2007 and dropped in 2008 only to rise again after that. The last data was from 2011 at a value from 4.67%.

- The UN data monitors the manufacturing employment as a proportion of total employment <https://unstats.un.org/sdgs/indicators/database/?area=ABW>

The data shows for the years of 2000 a number of 5.82 and 2007 a number of 6.29.

- The World Bank has data on proportion of small-scale industries in total industry value added

<https://data.worldbank.org/indicator/NV.IND.TOTL.ZS?locations=AW>

The data shows that from 2002 to 2007 the value has risen dramatically from 16.52 to 22.69. After 2007 the value has been dropping again. The last data was from 2011 at a value of 16.33%

- The United Nations Industrial Development Organization collects data on proportion of small-scale industries with a loan or line of credit

<http://stat.unido.org/SDG/ABW>

The data shows a drop in 1994 to a value of 1.4%. After that there was a rise and then a constant value up until 1997 where it began to rise again up until 2000 where it was kept somewhat constant. The last value data was in 2014 at a value of 4.2%.