

USE OF GEOSPATIAL INFORMATION ON SDG INDICATORS

-Progress & National Initiatives-

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SUSTAINABLE CONTROLS DEVELOPMENT



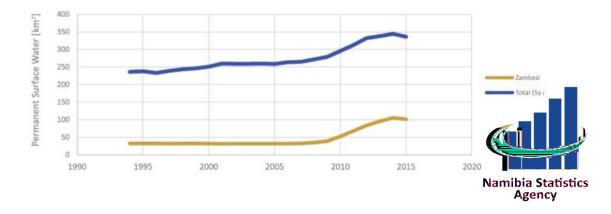


SDG Progress

The SDGs in Namibia

- ☐ Baseline Report launched in July 2019.
- ☐ National effort with strong support from international development agencies (GIZ & UNDP Namibia).
- ☐ Showing the starting condition and recent trends.
- Enabling governmental stakeholders, NGOs, businesses, civil society and other decision- makers to have a holistic picture on the country.





SDG INDICATOR COVERAGE

- Namibia is in the position to report on 162 indicators (including duplicate ones) of the 244 global SDGs Indicators.
- Namibia has 3 administrative levels (National, Regions and Constituencies)
- SDG reported at the first 2 levels.

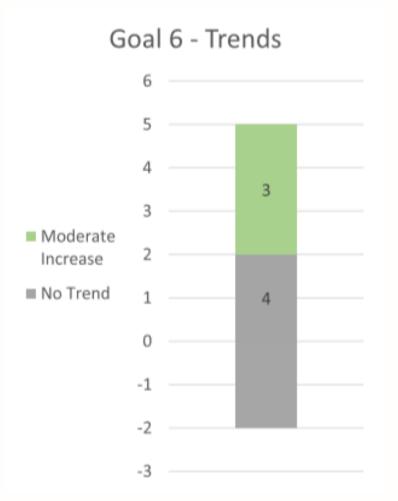
GOALS 100%

TARGETS 71% INDICATORS 66%

	Namibian SDG Indi- cators	Overall SDGs Indicators	Coverage
SDG 1	9	14	64%
SDG 2	11	13	85%
SDG 3	23	27	85%
SDG 4	7	11	64%
SDG 5	9	14	64%
SDG 6	7	11	64%
SDG 7	4	6	67%
SDG 8	13	17	76%
SDG 9	10	12	83%
SDG 10	7	11	64%
SDG 11	8	15	53%
SDG 12	3	13	23%
SDG 13	5	8	63%
SDG 14	4	10	40%
SDG 15	13	14	93%
SDG 16	11	23	48%
SDG 17	18	25	72%
Coverage	162	244	66%

Agency

Goal 6 - Indicator Coverage Overall Indicator per Goal 11 Reported in Namibia Reported by National Sources Main National Data Provider **NSA** Main National Source NHIES Updates (since 2015)





Target 6.1- By 2030, achieve universal and equitable access to safe and affordable drinking water for all.

Indicator 6.1.1

Proportion of population using safely managed drinking water services

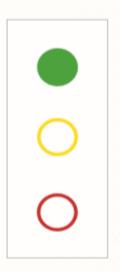
National Definition

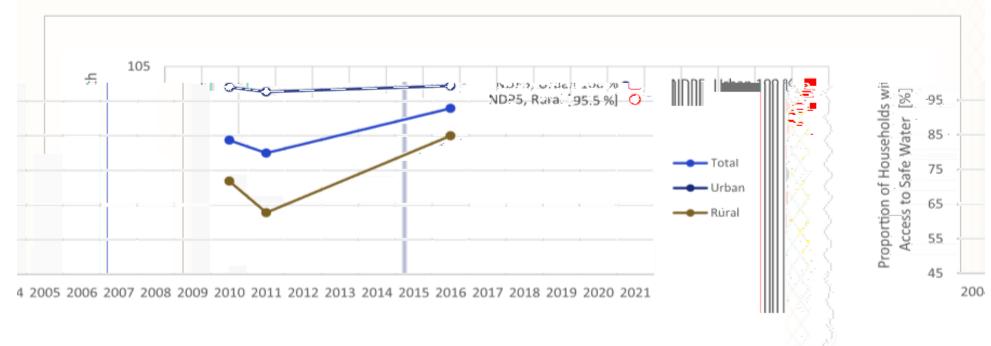
Proportion of households with access to safe water (piped water, water from boreholes and protected wells).

Origin National	Disaggregation	U, R, Region
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Data Provider NSA Source NHIES, NIDS, PHC

Frequency 5 years Tier II

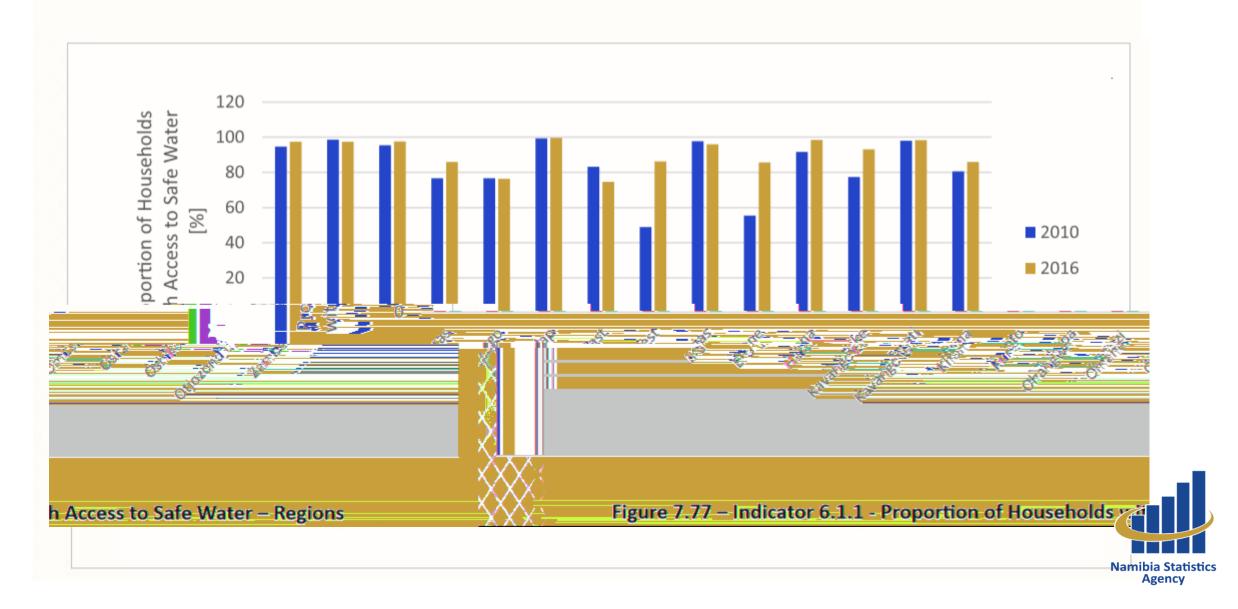






Geographic Presentation of Indicator 6.1.1 – Access to Safe Water

Source: NHIES

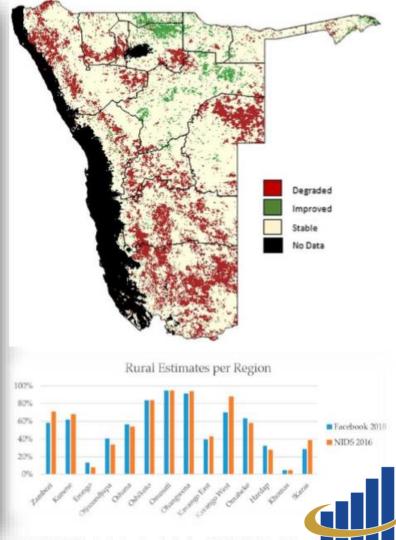


Evaluation of EO Solutions

- ☐ Published 7 July 2019
- ☐ Evaluated three SDGs:
 - Change of water-related ecosystems (6.6.1), Rural population with access to roads (9.1.1), Forest coverage (15.1.1) and Land degradation (15.3.1).



Earner Sens 2019, 31, 1612; doi:10.100/jest1131613



wars miles construental/remoter pains

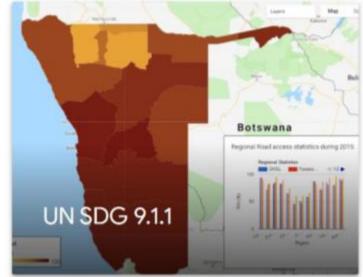


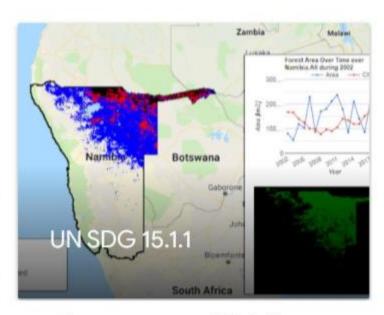
SDG 6.6.1, 9.1.1, 15.3.1



Change of water-related ecosystems (6.6.1)

Rural population with access to roads (9.1.1)

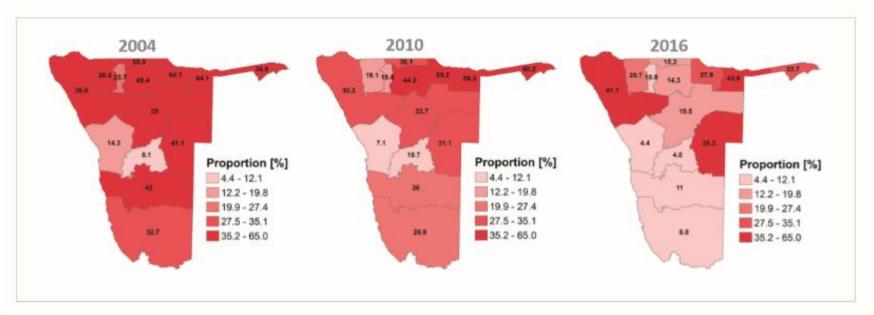




Forest coverage (15.1.1)



Source: NHIES



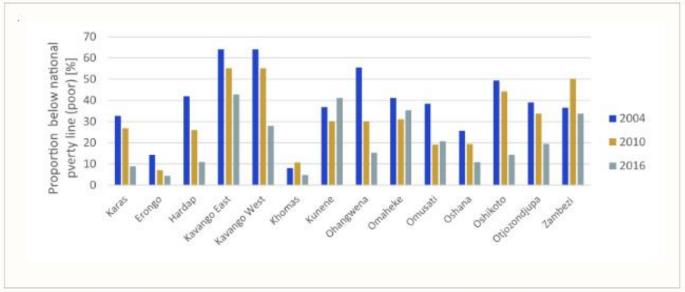
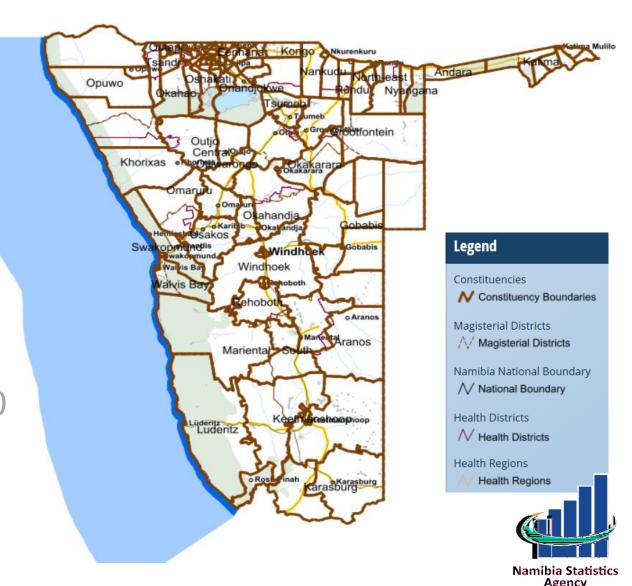


Figure 7.7 - Indicator 1.2.1 - Population below National Poverty Line (Poor) - Regions

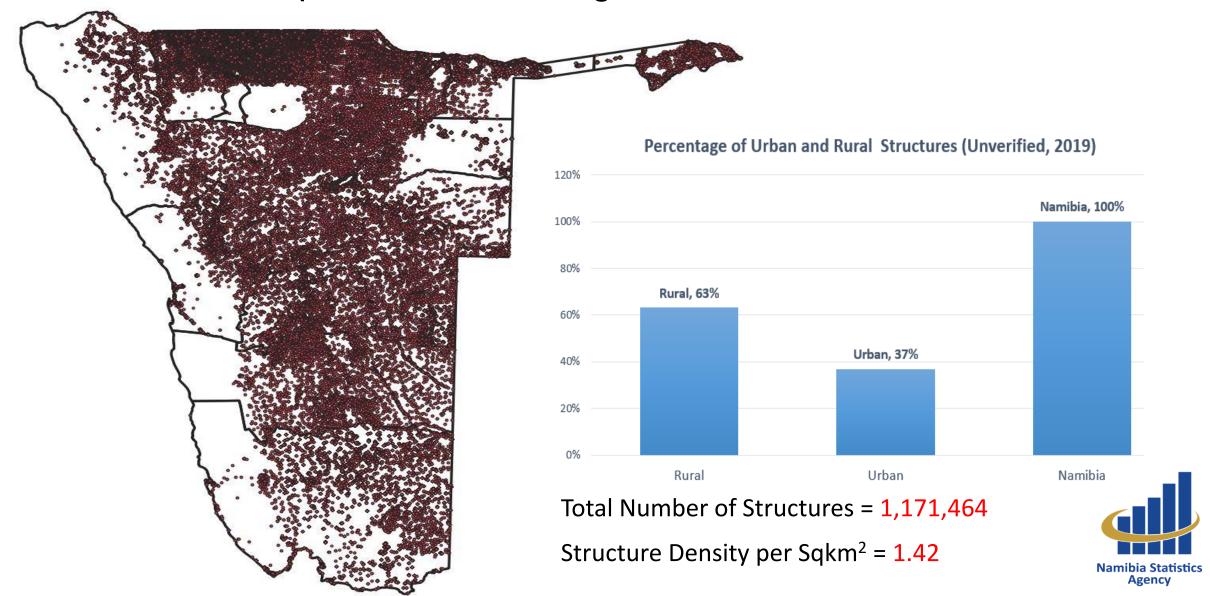


DISAGGREGATION OF STATISTICS BY GEOGRAPHY

- 1. National
- 2. Regional
- 3. Constituency
- 4. Rural/Urban
- 5. Any geography (if spatially-enabled)
- 6. Linked to census questionnaire (more than 80 data themes)



Plan for 2021 Population & Housing Census

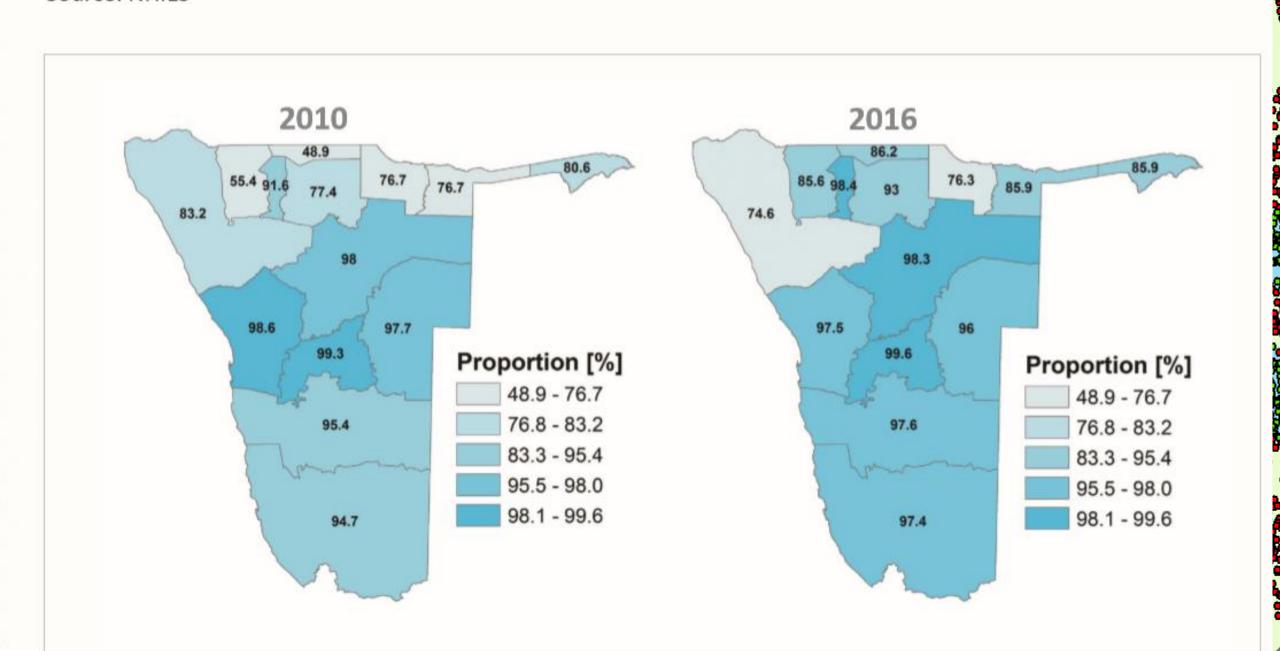


North Western Windhoek Informal Settlements



Geographic Presentation of Indicator 6.1.1 – Access to Safe Water

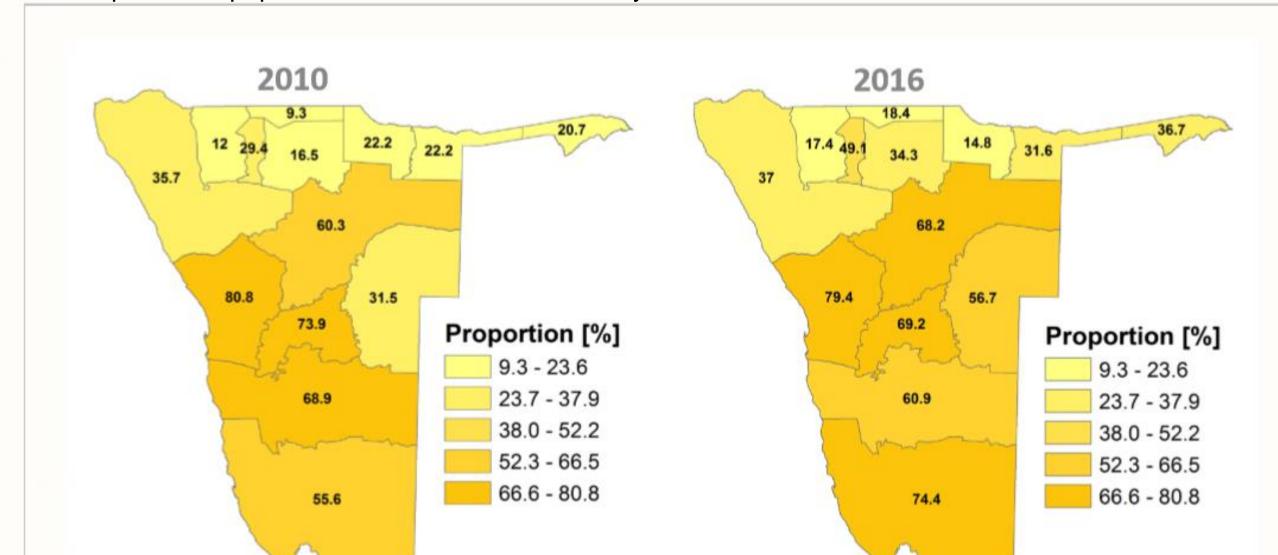
Source: NHIES



Linking Statistics to Geography – Rural Electrification

Indicator 7.1.1

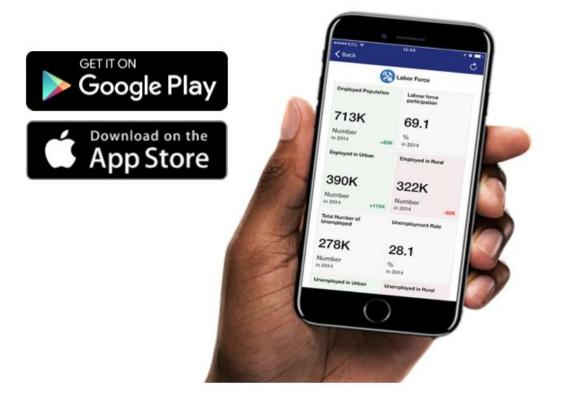
Proportion of population with access to electricity.



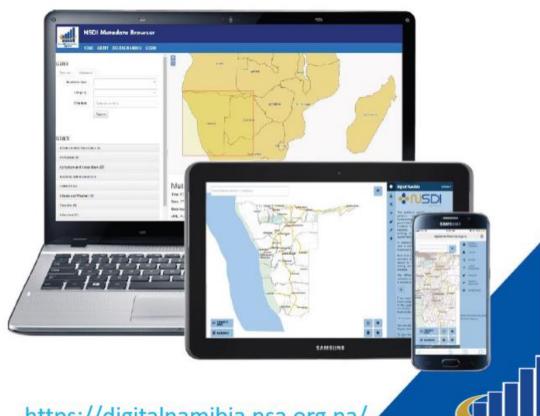
THANK YOU

1. NSA MOBILE APPLICATION

Download the NSA App



2. NSDI Geographic Portal



Namibia Statistics Agency

https://digitalnamibia.nsa.org.na/ http://geofind.nsa.org.na/