" WHAT IS NEEDED TO GET TO A MORE MATURE OPEN DATA ECOSYSTEM "

Dr. Ola AWAD

President of the Palestinian Central Bureau of Statistics

March 5th , 2020

PCBS Recent Developments

- Included 6 indicators which weren't available in the 2018 evaluation.

- Converted all file formats for ODIN indicators to approved internationally formats according to open data standards.

- More disaggregated indicators

- Provided metadata for indicators.

- Provided time series for many indicators (for the last 5 years and the last 10 years.

- Included Terms of Use based on Creative Commons (CC) Attribution License on PCBS website (http://www.pcbs.gov.ps/article.aspx?TabID=1150&lang=en).

- Integrated OPD within the NSS with continuous follow-up.

- Set up a special section on PCBS website page called ODIN Indicators http://www.pcbs.gov.ps/ODIN-Indicators.aspx

2

Open Data Benefits

Promoting transparency and citizen participation

- Improving the efficiency of governmental and non-governmental services

Providing opportunities to create new services and products

Providing opportunities to create new business fields and economic opportunities

Acquiring of new knowledge by combining multiple data sources and processing large-volume data

Improving confidence in official statistics.

Improving the quality of official statistics

Using open data interoperability to maximize impact

▪ Data interoperability is the ability to extract data easily and to use and integrate it with other datasets across different systems.

▪ Principles and open data standards allow users to seamlessly access, integrate, analyze and use data for decision making.

▪ (In progress) Our SDGs indicators are published on an online platform (px-web) in different formats that provide the indicators with its related metadata and follow all open data standards as possible; in terms of openness elements; machine readability, download options, non-proprietary format, metadata availability and terms of use as well as, coverage elements; data availability for 5 - 10 years, geographical disaggregation (1st admin and 2nd admin levels) which allow users to seamlessly access, integrate, analyze and use data for decision making http://pcbs.gov.ps/SDGsIndicators/pxweb/en/myDb/START__08__08T8_5__08T8_5IC080502/SD8_5_C080502_01/

▪ SDGs Indicators published also on PCBS website http://www.pcbs.gov.ps/mainsdgs.aspx based on open data standards.

4

Using open data interoperability to maximize impact

- Interactive indicators website includes also extract features to different formats for time series data, still working to integrate it with SDGs platform https://indicators.ps/

- Palestine indicators on PCBS website based on open data standards to allow users access, analyze the data http://www.pcbs.gov.ps/

| 1.1 Open License | 1.2 Access | 1.3 Machine Readability | 1.4 Open Format |

Open Data License

Terms of Use on PCBS website were drafted in guidance with the Creative Commons "CC" Attribution License.

http://pcbs.gov.ps/articlesar.aspx?TabID=1150&lang=ar

http://pcbs.gov.ps/article.aspx?TabID=1150&lang=en

Improving accessibility in PCBS

Access

- Data available in bulk download at PCBS website.
- Data are free of charge at PCBS website.
- Data publicly available online.

Machine Readability

Data published in XLS, XLSX, CSV, DOCX, or similar formats.

Multiple options to the user CSV and XLSX, DOCX
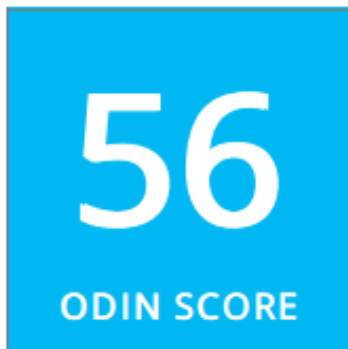
Publishing also in PDF format

Open Format

Data published in a non-proprietary format, such as CSV, XLSX, PDF, DOCX,

Fully readable by an open source software

6

Palestine 2018 Evaluation (Score and International Ranking)

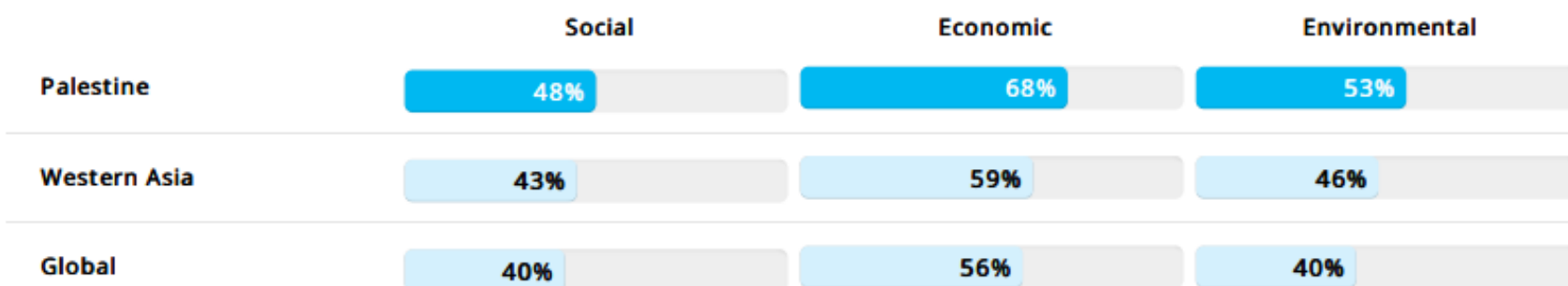**COUNTRY PROFILE**   **OPEN DATA INVENTORY 2018**

Palestine

National Statistics Office of Palestine
http://www.pcbs.gov.ps

56 ODIN SCORE	**50** RANK out of 178	**52** COVERAGE subscore	**60** OPENNESS subscore

SCORES BY MAJOR DATA CATEGORY

	Social	Economic	Environmental
Palestine	48%	68%	53%
Western Asia	43%	59%	46%
Global	40%	56%	40%

7

https://odin.opendatawatch.com/ReportCreator/ExportCountryReport/PSE/2018

Regionally and Internationally

▪ Regional results: At the regional level for comparison, in 2018 Palestine ranked fourth in the West Asia region, which included 16 countries. Compared to the tenth rank in the year 2017.

▪ Results at Medstat level: On the level of comparison with the countries of the Medstat, Palestine ranked second, both in the overall evaluation and in the evaluation of the coverage and openness elements. Palestine rank didn't differ in the ranking compared to the year 2017. As for the level of coverage and openness, it ranked first in coverage at the level of the Medstat countries, and the second in openness at the level of the Medstat countries during the year 2018.

▪ Results at international level: 50th globally in 2018.

According to the latest report from the ODW, Palestine obtained:

•50th globally in 2018.

•Fourth rank at the level of West Asian countries (Oman, Cyprus, Georgia, Palestine, Israel, Armenia, Azerbaijan, United Arab Emirates, Kuwait, Turkey, Jordan, Qatar, Saudi Arabia, Lebanon, Iraq, Syria).

•Palestine scored 56% on the overall average (52% on coverage and 60% on openness).

Palestine 2019 Evaluation (Score and International Ranking)-unofficial

COUNTRY PROFILE

70
ODIN SCORE

Palestine

National Statistics Office of Palestine
http://www.pcbs.gov.ps

19 RANK
out of 178

66 COVERAGE
subscore

74 OPENNESS
subscore

SCORES BY MAJOR DATA CATEGORY

	Social	Economic	Environmental
Palestine	74 %	77%	72%
Western Asia	43%	59%	46%
Global	40%	56%	40%

9

PROGRESS SINCE OCTOBER 2019

The table below shows Palestine's ODIN 2018/19 scores alongside updated scores that reflect their progress as of October 2019. Updated scores are unofficial and are for comparison purposes only.

ODIN 2018/19		UPDATED OCT. 2019
56/100	OVERALL SCORE	70/100
50/178	GLOBAL RANK	19/178
52/100	COVERAGE SCORE	66/100
60/100	OPENNESS SCORE	74/100

ODIN 2020 will commence in June 2020.
For more information, visit **odin.opendatawatch.com**

OPEN DATA WATCH