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# Regional Mortality Information System

1. **Collection:** countries provide data in annual basis, from National Statistics Institutes in the majority of countries.
2. **Validate:** country, CARPHA, PAHO – inconsistencies on sex, age and cause of death.
3. **Process:** PAHO links the data sets - different formats and legislation.
4. **Variables included:** country, year, sex, age and underlying cause of death.



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# Regional Mortality Information System

## Challenges:

1. **Quality of information varies among countries**
2. **Infant and maternal deaths (and indicators)**
3. **Small numbers – fluctuations in rates**
4. **Expand the number of variables**



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# Basic Indicators

In 1997, the XL Directing Council of the Pan American Health Organization (PAHO) recommended that Member States use a core of indicators in the development, adjustment and evaluation of health interventions. Therefore, the **Regional Core Health Data and Country Profiles Initiative** (document CD40.19 and Resolution CD40.R10) was launched.



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# Indicators: why are they so important?

- They can help the countries to assess their health situation and the performance of their health interventions and policies.
- Indicators from multiple countries can provide critical information on the effectiveness of the response at regional and global levels, in addition to allowing countries to compare the efforts of national responses.



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# Regional Core Health Data Initiative

- ❑ A database including 126 indicators from 48 countries and territories of the Americas and their historical series, since 1990, which can be easily accessed through a Table generator.
- ❑ The brochure “Health Situation in the Americas: Basic Indicators” displays 58 indicators aggregated by country and 38 aggregated by sub-region.
- ❑ To date, 30 of the 49 Member States have produced national basic indicators pamphlets, at national and sub-national levels.



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# Basic Indicators brochure

- 1. Collection:** some indicators are provided by using a specific platform, some are calculated by PAHO, and other by PAHO Units. It is a joint effort from countries and PAHO to improve the production and use of information.
- 2. Standards:** metadata is available on the internet.
- 3. Dissemination:** Brochure is produced annually displaying demographic, health and socio-economic indicators.





## Dissemination

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# PLISA - Health Information Platform for the Americas

[www.paho.org/data](http://www.paho.org/data)



New

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# THANK YOU!

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