

Subject: Data Mining

Topic: Living Standards Measurement Study (LSMS)

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Class: M1 Computer Science

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1. Introduction

- The <u>Living Standards Measurement Study (LSMS)</u> is a research project that was initiated in 1980. It is a response to a perceived need for policy relevant data that would allow policy makers to move beyond simply measuring rates of unemployment, poverty and health care use, for example, to understanding the determinants of these observed social sector outcomes.
- The program is designed to assist policy makers in their efforts to identify how policies could be designed and improved to positively affect outcomes in health, education, economic activities, housing and utilities.

2. Study year

Show studies conducted between 1890-2022

year_start		year_end
	2005	2005
	2004	2004
	2003	2003
	2002	2002
	1995	1995
	2018	2019
	2004	2005
	2003	2003
	2002	2003
	2001	2004
	2001	2001
	1996	1997
	2007	2007
	2003	2003
	2001	2001
	1997	1997
	1995	1995
	2020	2021

3. Dataset

- Data available from external repository
- Dataset has 9 attributes
 - \rightarrow id
 - idno (survey id number)
 - > title
 - nation
 - authoring_entity
 - year_start
 - year_end
 - > created
 - > changed

4. Countries and Economies

Albania(7)

Armenia(1)

Azerbaijan(1)

Benin(1)

Bosnia-Herzegovina(5)

Brazil(1)

Bulgaria(5)

Burkina Faso(3)

Cambodia(1)

China(1)

Côte d'Ivoire(5)

Ecuador(2)

Niger(3)

Nigeria(8)

Pakistan(1)

Panama(3)

Peru(4)

Ethiopia(6)

Ghana(5)

Guatemala(1)

Guinea-Bissau(1)

Guyana(1)

India(1)

Iraq(2)

Jamaica(14)

Kazakhstan(1)

Kosovo(1)

Kyrgyz Republic(4)

Liberia(1)

Malawi(8)

Mali(4)

Nepal(3)

Nicaragua(4)

Senegal(1)

Serbia(1)

Serbia and

Montenegro(2)

South Africa(1)

Tajikistan(4)

Tanzania(13)

Timor-Leste(2)

Togo(1)

Uganda(8)

Vietnam(5)

43 countries

Thank You!