

World - Cross Country Mean Firm Size Dataset 1950-2022

Andrew Kerr, Nic Forster

Report generated on: December 12, 2023

Visit our data catalog at: <https://www.datafirst.uct.ac.za/dataportal/index.php>

Identification

SURVEY ID NUMBER
zaf-steg-ccmfs-1950-2022-v1

TITLE
Cross Country Mean Firm Size Dataset 1950-2022

COUNTRY

Name	Country code
World	wd

STUDY TYPE
Replication/Reproducibility Data

ABSTRACT

The Cross Country Mean Firm Size dataset was created by Andrew Kerr of the University of Cape Town as part of a project entitled “Firm size and Economic Growth in sub-Saharan Africa”, which was funded by the Structural Transformation and Economic Growth (STEG) initiative. The data covers 198 countries from 1950 to 2022 and is created from several sources. These include IPUMS population census microdata from IPUMS, United Nations Statistics Division (UNSD) aggregated population census data, aggregated household survey data from the International Labour Organization (ILO), replication data from papers by Bento and Restuccia (2017) and Poschke (2018), microdata from the World Bank Enterprise Surveys (WBES) and GDP per capita information from the Penn World Table.

KIND OF DATA
Other

Version

VERSION DESCRIPTION
v1: Edited, anonymised data for public distribution

VERSION DATE
2023-11-29

Scope

NOTES
This data covers firm sizes and other firm-level information for firms in 198 countries.

Coverage

GEOGRAPHIC UNIT
The data is at the country level

Producers and sponsors

PRIMARY INVESTIGATORS

Name	Affiliation
Andrew Kerr	Structural Transformation and Economic Growth Initiative
Nic Forster	University of Cape Town

FUNDING AGENCY/SPONSOR

Name	Abbreviation	Role
Structural Transformation and Economic Growth	STEG	Funding agency

Data Collection

DATES OF DATA COLLECTION

Start	End
1950	2022

DATA COLLECTION MODE

Other

DATA COLLECTION NOTES

The Cross Country Mean Firm Size data is created from several sources, including census microdata from the IPUMS project at the University of Minnesota; aggregated population census data from the United Nations Statistics Division (UNSD); aggregated household survey data from the International Labour Organization (ILO); microdata from the World Bank Enterprise Surveys (WBES); GDP per capita data from the Penn World Table; and replication data from papers by Bento and Restuccia (2017) and Poschke (2018).

Access policy

CONTACTS

Name	Affiliation	Email	URL
DataFirst Support	University of Cape Town	support@data1st.org	www.support.data1st.org

ACCESS CONDITIONS

Public access data for use under a Creative Commons CC-BY (Attribution-only) License

CITATION REQUIREMENTS

Kerr, Andrew. Cross Country Mean Firm Size dataset 1950-2022 [dataset]. Version 1. London: Structural Transformation and Economic Growth Initiative [producer], 2023. Cape Town: DataFirst [distributor], 2023. DOI: <https://doi.org/10.25828/ycfg-a446>

ACCESS AUTHORITY

Name	Affiliation	Email	URL
DataFirst	University of Cape Town	support@data1st.org	support.data1st.org

Metadata production

PRODUCERS

Name	Affiliation	Role
DataFirst	University of Cape Town	Metadata producer

DATE OF METADATA PRODUCTION

2023-11-29

DDI DOCUMENT VERSION

Version 1

Data Description

Data file	Cases	Variables
ccmfs-1950-2022-v1	11557	199

Data file: ccmfs-1950-2022-v1

Cases: 11557

Variables: 199

Variables

ID	Name	Label	Question
V1	countryname	Country or Area	
V2	ccode	ISO-alpha3 Code	
V3	year	year	
V4	country	country	
V5	mfs_ip_oa_nps	MFS - IPUMS - incl OA excl PS	
V6	mfs_ip_noa_nps	MFS - IPUMS - excl OA excl PS	
V7	mfs_ip_oa	IPUMS Mean Firm Size incl OA	
V8	mfs_ip_noa	IPUMS Mean Firm Size excl OA	
V9	employer_wt	Weighted Total employer excl ps	
V10	ownacc_wt	Weighted Total ownacc excl ps	
V11	pe_wt	Weighted Total pe excl ps	
V12	employer_ip	Number of Employers - IPUMS	
V13	oa_ip	Own-Account Workers - IPUMS	
V14	pe_ip	Persons Engaged - IPUMS	
V15	se_ip	IPUMS Employer Share	
V16	sse_ip	IPUMS Own-Account Share	
V17	soc_ip	IPUMS Span of Control	
V18	ase_ip	IPUMS All Self-Employed Share	
V19	fam_un	Family Worker - UN	
V20	employee_un	Employees - UN	
V21	employer_un	Number of Employers - UN	
V22	oa_un	Own-Account Workers - UN	
V23	total_un	Total Workers - UN	
V24	coop_un	Co-op - UN	
V25	mfs_un_oa	UN Mean Firm Size incl OA	
V26	mfs_un_noa	UN Mean Firm Size excl OA	
V27	pe_un	Persons Engaged - UN	
V28	se_un	Employer Share - UN	
V29	sse_un	Solo Self-Employed Share - UN	
V30	ase_un	All Self-Employed Share - UN	
V31	soc_un	Span of Control - UN	
V32	mfs_unip_oa	UN & IPUMS Combo MFS incl OA	
V33	mfs_unip_noa	UN & IPUMS Combo MFS excl OA	
V34	se_unip	Employer Share - UNIP	
V35	sse_unip	Solo Self-Employed Share - UNIP	
V36	ase_unip	All Self-Employed Share - UNIP	
V37	soc_unip	Span of Control - UNIP	
V38	employer_unip	Employer - IPUMS/UN	

ID	Name	Label	Question
V39	oa_unip	Own-Account - IPUMS/UN	
V40	pe_unip	Persons Engaged - IPUMS/UN	
V41	rgdp_pc_br	Real GDP per capita (PPP) from B&R (2017)	
V42	mfs_br	Mean Firm Size from Bento & Restuccia (2017)	
V43	mfs_gem	Mean Firm Size from the GEM	
V44	employee_il0	Employee - ILO	
V45	employer_il0	Employer - ILO	
V46	oa_il0	Own-Account - ILO	
V47	coop_il0	Co-operative - ILO	
V48	fam_il0	Family Workers - ILO	
V49	nc_il0	Not Classified Worker - ILO	
V50	se_il0_nexp		
V51	sse_il0_nexp		
V52	soc_il0_nexp		
V53	ase_il0_nexp		
V54	mfs_il0_oa_nexp	ILO Mean Firm Size incl OA	
V55	mfs_il0_noa_nexp	ILO Mean Firm Size excl OA	
V56	se_il0	ILO Employer Share Expanded (+ family)	
V57	sse_il0	ILO Own-Account Share Expanded (+ family)	
V58	soc_il0	ILO Span of Control Expanded (+ family)	
V59	ase_il0	ILO All Self-Employed Share Expanded (+ family)	
V60	mfs_il0_oa	ILO Mean Firm Size incl OA Expanded (+ family)	
V61	mfs_il0_noa	ILO Mean Firm Size excl OA expanded (+ family)	
V62	cs	ISO-alpha2 Code	
V63	pe_il0	Persons Engaged - ILO	
V64	year_wbes		
V65	shareholderfirms	Number of dispersed shareholder ownership firms	
V66	numpartnerships	Number of partnership structured firms	
V67	mfs_wbes	Mean Firm Size - WBES	
V68	wt	(sum) wt	
V69	wbes_unip	Dummy indicating right year for IPUMS/UN adjusted MFS	
V70	wbes_il0	Dummy indicating right year for ILO adjusted MFS	
V71	mfs_unip_oa_nef	Mean Firm Size incl OA - IPUMS/UN - dispersed shareholder adj.	
V72	mfs_unip_oa_nef_lpt	Mean Firm Size incl OA - IPUMS/UN - dispersed shareholder & prtnr adj.	
V73	mfs_unip_noa_nef	Mean Firm Size excl OA - IPUMS/UN - dispersed shareholder adj.	
V74	mfs_unip_noa_nef_lpt	Mean Firm Size excl OA - IPUMS/UN - dispersed shareholder & prtnr adj.	
V75	mfs_il0_oa_nef	Mean Firm Size incl OA - ILO - dispersed shareholder adj.	
V76	mfs_il0_oa_nef_lpt	Mean Firm Size incl OA - ILO - dispersed shareholder & prtnr adj.	
V77	mfs_il0_noa_nef	Mean Firm Size excl OA - ILO - dispersed shareholder adj.	
V78	mfs_il0_noa_nef_lpt	Mean Firm Size excl OA - ILO - dispersed shareholder & prtnr adj.	
V79	pop	Population (in millions)	
V80	pop_p	Total Population from PENN	
V81	rgdpo	Real GDP (PPP) from PENN	
V82	rgdp_pc_ppp	Real GDP (PPP) per capita from PENN	
V83	region	Region	

ID	Name	Label	Question
V84	subregion	Sub-Region	
V85	iregion	Intermediate-Region	
V86	continent	Continent	
V87	decade		
V88	yr5	Half-Decade	
V89	mfs_ip_oa_5yr	mfs_ip_oa half decade average	
V90	mfs_ip_oa_dec	mfs_ip_oa decade average	
V91	mfs_ip_noa_5yr	mfs_ip_noa half decade average	
V92	mfs_ip_noa_dec	mfs_ip_noa decade average	
V93	mfs_unip_oa_5yr	mfs_unip_oa half decade average	
V94	mfs_unip_oa_dec	mfs_unip_oa decade average	
V95	mfs_unip_noa_5yr	mfs_unip_noa half decade average	
V96	mfs_unip_noa_dec	mfs_unip_noa decade average	
V97	mfs_il0_oa_5yr	mfs_il0_oa half decade average	
V98	mfs_il0_oa_dec	mfs_il0_oa decade average	
V99	mfs_il0_oa_nexp_5yr	mfs_il0_oa_nexp half decade average	
V100	mfs_il0_oa_nexp_dec	mfs_il0_oa_nexp decade average	
V101	mfs_il0_noa_5yr	mfs_il0_noa half decade average	
V102	mfs_il0_noa_dec	mfs_il0_noa decade average	
V103	mfs_il0_noa_nexp_5yr	mfs_il0_noa_nexp half decade average	
V104	mfs_il0_noa_nexp_dec	mfs_il0_noa_nexp decade average	
V105	rgdp_pc_br_5yr	rgdp_pc_br half decade average	
V106	rgdp_pc_br_dec	rgdp_pc_br decade average	
V107	rgdpo_5yr	rgdpo half decade average	
V108	rgdpo_dec	rgdpo decade average	
V109	rgdp_pc_ppp_5yr	rgdp_pc_ppp half decade average	
V110	rgdp_pc_ppp_dec	rgdp_pc_ppp decade average	
V111	ase_ip_5yr	ase_ip half decade average	
V112	ase_ip_dec	ase_ip decade average	
V113	ase_un_5yr	ase_un half decade average	
V114	ase_un_dec	ase_un decade average	
V115	ase_unip_5yr	ase_unip half decade average	
V116	ase_unip_dec	ase_unip decade average	
V117	ase_il0_nexp_5yr	ase_il0_nexp half decade average	
V118	ase_il0_nexp_dec	ase_il0_nexp decade average	
V119	ase_il0_5yr	ase_il0 half decade average	
V120	ase_il0_dec	ase_il0 decade average	
V121	se_ip_5yr	se_ip half decade average	
V122	se_ip_dec	se_ip decade average	
V123	se_un_5yr	se_un half decade average	
V124	se_un_dec	se_un decade average	
V125	se_unip_5yr	se_unip half decade average	
V126	se_unip_dec	se_unip decade average	
V127	se_il0_nexp_5yr	se_il0_nexp half decade average	
V128	se_il0_nexp_dec	se_il0_nexp decade average	

ID	Name	Label	Question
V129	se_il_5yr	se_il half decade average	
V130	se_il_dec	se_il decade average	
V131	sse_ip_5yr	sse_ip half decade average	
V132	sse_ip_dec	sse_ip decade average	
V133	sse_un_5yr	sse_un half decade average	
V134	sse_un_dec	sse_un decade average	
V135	sse_unip_5yr	sse_unip half decade average	
V136	sse_unip_dec	sse_unip decade average	
V137	sse_il_nexp_5yr	sse_il_nexp half decade average	
V138	sse_il_nexp_dec	sse_il_nexp decade average	
V139	sse_il_5yr	sse_il half decade average	
V140	sse_il_dec	sse_il decade average	
V141	lmfs_ip_oa_nps	Log of mfs_ip_oa_nps	
V142	lmfs_ip_noa_nps	Log of mfs_ip_noa_nps	
V143	lmfs_ip_oa	Log of mfs_ip_oa	
V144	lmfs_ip_noa	Log of mfs_ip_noa	
V145	lmfs_un_oa	Log of mfs_un_oa	
V146	lmfs_un_noa	Log of mfs_un_noa	
V147	lmfs_unip_oa	Log of mfs_unip_oa	
V148	lmfs_unip_noa	Log of mfs_unip_noa	
V149	lmfs_br	Log of mfs_br	
V150	lmfs_gem	Log of mfs_gem	
V151	lmfs_il_oa_nexp	Log of mfs_il_oa_nexp	
V152	lmfs_il_noa_nexp	Log of mfs_il_noa_nexp	
V153	lmfs_il_oa	Log of mfs_il_oa	
V154	lmfs_il_noa	Log of mfs_il_noa	
V155	lmfs_wbes	Log of mfs_wbes	
V156	lmfs_unip_oa_nef	Log of mfs_unip_oa_nef	
V157	lmfs_unip_oa_nef_lpt	Log of mfs_unip_oa_nef_lpt	
V158	lmfs_unip_noa_nef	Log of mfs_unip_noa_nef	
V159	lmfs_unip_noa_nef_lpt	Log of mfs_unip_noa_nef_lpt	
V160	lmfs_il_oa_nef	Log of mfs_il_oa_nef	
V161	lmfs_il_oa_nef_lpt	Log of mfs_il_oa_nef_lpt	
V162	lmfs_il_noa_nef	Log of mfs_il_noa_nef	
V163	lmfs_il_noa_nef_lpt	Log of mfs_il_noa_nef_lpt	
V164	lmfs_ip_oa_5yr	Log of mfs_ip_oa_5yr	
V165	lmfs_ip_oa_dec	Log of mfs_ip_oa_dec	
V166	lmfs_ip_noa_5yr	Log of mfs_ip_noa_5yr	
V167	lmfs_ip_noa_dec	Log of mfs_ip_noa_dec	
V168	lmfs_unip_oa_5yr	Log of mfs_unip_oa_5yr	
V169	lmfs_unip_oa_dec	Log of mfs_unip_oa_dec	
V170	lmfs_unip_noa_5yr	Log of mfs_unip_noa_5yr	
V171	lmfs_unip_noa_dec	Log of mfs_unip_noa_dec	
V172	lmfs_il_oa_5yr	Log of mfs_il_oa_5yr	
V173	lmfs_il_oa_dec	Log of mfs_il_oa_dec	

ID	Name	Label	Question
V174	lmps_il_oa_nexp_5yr	Log of mfs_il_oa_nexp_5yr	
V175	lmps_il_oa_nexp_dec	Log of mfs_il_oa_nexp_dec	
V176	lmps_il_noa_5yr	Log of mfs_il_noa_5yr	
V177	lmps_il_noa_dec	Log of mfs_il_noa_dec	
V178	lmps_il_noa_nexp_5yr	Log of mfs_il_noa_nexp_5yr	
V179	lmps_il_noa_nexp_dec	Log of mfs_il_noa_nexp_dec	
V180	lsoc_ip	Log of soc_ip	
V181	lsoc_un	Log of soc_un	
V182	lsoc_unip	Log of soc_unip	
V183	lsoc_il_o_nexp	Log of soc_il_o_nexp	
V184	lsoc_il_o	Log of soc_il_o	
V185	lpop_p	Log of pop_p	
V186	lrgdp_pc_br	Log of rgdp_pc_br	
V187	lrgdpo	Log of rgdpo	
V188	lrgdp_pc_ppp	Log of rgdp_pc_ppp	
V189	lrgdp_pc_br_5yr	Log of rgdp_pc_br_5yr	
V190	lrgdp_pc_br_dec	Log of rgdp_pc_br_dec	
V191	lrgdpo_5yr	Log of rgdpo_5yr	
V192	lrgdpo_dec	Log of rgdpo_dec	
V193	lrgdp_pc_ppp_5yr	Log of rgdp_pc_ppp_5yr	
V194	lrgdp_pc_ppp_dec	Log of rgdp_pc_ppp_dec	
V195	ipbr_comp	Use when wanting to compare B&R to IPUMS obs	
V196	ipgem_comp	Use when wanting to compare GEM to IPUMS obs	
V197	ipilo_comp	Use when wanting to compare ILO to IPUMS obs (same year)	
V198	dectag	Tag for decade, use when using ILO & IPUMS decade averages	
V199	yr5tag	Tag for decade, use when using ILO & IPUMS yr5 averages	

Total: 199

COUNTRYNAME: Country or Area**Data file: ccmfs-1950-2022-v1****Overview**

Valid: 11557 Invalid: 0
 Type: Discrete Width: 52 Range: - Format: character

Questions and instructions**CATEGORIES**

Value	Category	Cases	
Afghanistan		6	0.1%
Albania		70	0.6%
Algeria		70	0.6%
American Samoa		1	0%
Andorra		1	0%
Angola		71	0.6%
Argentina		72	0.6%
Armenia		70	0.6%
Aruba		70	0.6%
Australia		70	0.6%
Austria		73	0.6%
Azerbaijan		70	0.6%
Bahamas		70	0.6%
Bahrain		70	0.6%
Bangladesh		70	0.6%
Belarus		70	0.6%
Belgium		71	0.6%
Belize		70	0.6%
Benin		70	0.6%
Bermuda		70	0.6%
Bhutan		73	0.6%
Bolivia (Plurinational State of)		72	0.6%
Bosnia and Herzegovina		73	0.6%
Botswana		71	0.6%
Brazil		73	0.6%
Brunei Darussalam		70	0.6%
Bulgaria		70	0.6%
Burkina Faso		70	0.6%
Burundi		71	0.6%
Cabo Verde		70	0.6%

Cambodia		72	0.6%
Cameroon		70	0.6%
Canada		73	0.6%
Chad		70	0.6%
Chile		73	0.6%
China		70	0.6%
China, Hong Kong Special Administrative Region		73	0.6%
China, Macao Special Administrative Region		70	0.6%
Colombia		73	0.6%
Comoros		71	0.6%
Congo		70	0.6%
Costa Rica		73	0.6%
Croatia		71	0.6%
Cyprus		72	0.6%
Czechia		73	0.6%
Côte d'Ivoire		70	0.6%
Democratic Republic of the Congo		70	0.6%
Denmark		70	0.6%
Dominican Republic		72	0.6%
Ecuador		73	0.6%
Egypt		72	0.6%
El Salvador		73	0.6%
Estonia		70	0.6%
Ethiopia		71	0.6%
Faroe Islands		1	0%
Fiji		70	0.6%
Finland		71	0.6%
France		71	0.6%
French Guiana		1	0%
French Polynesia		1	0%
Gambia		70	0.6%
Georgia		71	0.6%
Germany		70	0.6%
Ghana		70	0.6%
Greece		73	0.6%
Greenland		1	0%
Guadeloupe		1	0%
Guam		1	0%
Guatemala		72	0.6%

Guinea	70	0.6%
Guinea-Bissau	70	0.6%
Guyana	70	0.6%
Haiti	70	0.6%
Honduras	71	0.6%
Hungary	70	0.6%
Iceland	70	0.6%
India	72	0.6%
Indonesia	73	0.6%
Iran (Islamic Republic of)	72	0.6%
Iraq	71	0.6%
Ireland	70	0.6%
Isle of Man	1	0%
Israel	71	0.6%
Italy	73	0.6%
Jamaica	72	0.6%
Japan	71	0.6%
Jordan	72	0.6%
Kazakhstan	70	0.6%
Kenya	70	0.6%
Kiribati	1	0%
Kosovo	12	0.1%
Kuwait	70	0.6%
Kyrgyzstan	70	0.6%
Lao People's Democratic Republic	70	0.6%
Latvia	70	0.6%
Lebanon	70	0.6%
Lesotho	70	0.6%
Liberia	70	0.6%
Libya	1	0%
Liechtenstein	2	0%
Lithuania	71	0.6%
Luxembourg	70	0.6%
Madagascar	70	0.6%
Malawi	70	0.6%
Malaysia	70	0.6%
Maldives	70	0.6%
Mali	71	0.6%
Malta	70	0.6%

Marshall Islands		1	0%
Martinique		1	0%
Mauritania		70	0.6%
Mauritius		72	0.6%
Mayotte		1	0%
Mexico		73	0.6%
Monaco		1	0%
Mongolia		71	0.6%
Montenegro		70	0.6%
Morocco		70	0.6%
Mozambique		70	0.6%
Myanmar		71	0.6%
Namibia		70	0.6%
Nepal		70	0.6%
Netherlands (Kingdom of the)		72	0.6%
New Caledonia		1	0%
New Zealand		70	0.6%
Nicaragua		70	0.6%
Niger		70	0.6%
Nigeria		70	0.6%
Niue		1	0%
North Macedonia		73	0.6%
Northern Mariana Islands		1	0%
Norway		70	0.6%
Oman		71	0.6%
Pakistan		71	0.6%
Palau		1	0%
Panama		73	0.6%
Papua New Guinea		2	0%
Paraguay		73	0.6%
Peru		73	0.6%
Philippines		72	0.6%
Poland		70	0.6%
Portugal		71	0.6%
Puerto Rico		1	0%
Qatar		70	0.6%
Republic of Korea		73	0.6%
Republic of Moldova		70	0.6%
Romania		70	0.6%

Russian Federation		73	0.6%
Rwanda		73	0.6%
RÃ©union		1	0%
Saint Lucia		70	0.6%
Samoa		3	0%
San Marino		1	0%
Sao Tome and Principe		70	0.6%
Saudi Arabia		70	0.6%
Senegal		70	0.6%
Serbia		72	0.6%
Sierra Leone		70	0.6%
Singapore		73	0.6%
Slovakia		71	0.6%
Slovenia		72	0.6%
Solomon Islands		1	0%
Somalia		1	0%
South Africa		73	0.6%
South Sudan		1	0%
Spain		73	0.6%
Sri Lanka		71	0.6%
State of Palestine		73	0.6%
Sudan		70	0.6%
Suriname		70	0.6%
Sweden		70	0.6%
Switzerland		73	0.6%
Syrian Arab Republic		70	0.6%
Taiwan		70	0.6%
Tajikistan		70	0.6%
Thailand		73	0.6%
Timor-Leste		2	0%
Togo		70	0.6%
Tonga		3	0%
Trinidad and Tobago		71	0.6%
Tunisia		70	0.6%
Tuvalu		1	0%
TÃ¼rkiye		73	0.6%
Uganda		71	0.6%
Ukraine		70	0.6%
United Arab Emirates		71	0.6%

United Kingdom of Great Britain and Northern Ireland		70	0.6%
United Republic of Tanzania		71	0.6%
United States Virgin Islands		1	0%
United States of America		70	0.6%
Uruguay		73	0.6%
Vanuatu		2	0%
Venezuela (Bolivarian Republic of)		70	0.6%
Viet Nam		73	0.6%
Yemen		70	0.6%
Zambia		72	0.6%
Zimbabwe		70	0.6%
Åland Islands		1	0%

■ OWNACC_WT: Weighted Total ownacc excl ps

Data file: ccmfs-1950-2022-v1

Overview

Valid: 63 Invalid: 11494 Minimum: 370 Maximum: 13842863 Mean: 745354.983 Standard deviation: 2429245.959
 Type: Continuous Decimal: 0 Width: 8 Range: 370 - 13842863 Format: Numeric

■ CCODE: ISO-alpha3 Code

Data file: ccmfs-1950-2022-v1

Overview

Valid: 11557 Invalid: 0
 Type: Discrete Width: 4 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
ABW		70	0.6%
AFG		6	0.1%
AGO		71	0.6%
ALA		1	0%
ALB		70	0.6%
AND		1	0%
ARE		71	0.6%
ARG		72	0.6%

ARM		70	0.6%
ASM		1	0%
AUS		70	0.6%
AUT		73	0.6%
AZE		70	0.6%
BDI		71	0.6%
BEL		71	0.6%
BEN		70	0.6%
BFA		70	0.6%
BGD		70	0.6%
BGR		70	0.6%
BHR		70	0.6%
BHS		70	0.6%
BIH		73	0.6%
BLR		70	0.6%
BLZ		70	0.6%
BMU		70	0.6%
BOL		72	0.6%
BRA		73	0.6%
BRN		70	0.6%
BTN		73	0.6%
BWA		71	0.6%
CAN		73	0.6%
CHE		73	0.6%
CHL		73	0.6%
CHN		70	0.6%
CIV		70	0.6%
CMR		70	0.6%
COD		70	0.6%
COG		70	0.6%
COL		73	0.6%
COM		71	0.6%
CPV		70	0.6%
CRI		73	0.6%
CYP		72	0.6%
CZE		73	0.6%
DEU		70	0.6%
DNK		70	0.6%
DOM		72	0.6%

DZA		70	0.6%
ECU		73	0.6%
EGY		72	0.6%
ESP		73	0.6%
EST		70	0.6%
ETH		71	0.6%
FIN		71	0.6%
FJI		70	0.6%
FRA		71	0.6%
FRO		1	0%
GBR		70	0.6%
GEO		71	0.6%
GHA		70	0.6%
GIN		70	0.6%
GLP		1	0%
GMB		70	0.6%
GNB		70	0.6%
GRC		73	0.6%
GRL		1	0%
GTM		72	0.6%
GUF		1	0%
GUM		1	0%
GUY		70	0.6%
HKG		73	0.6%
HND		71	0.6%
HRV		71	0.6%
HTI		70	0.6%
HUN		70	0.6%
IDN		73	0.6%
IMN		1	0%
IND		72	0.6%
IRL		70	0.6%
IRN		72	0.6%
IRQ		71	0.6%
ISL		70	0.6%
ISR		71	0.6%
ITA		73	0.6%
JAM		72	0.6%
JOR		72	0.6%

JPN		71	0.6%
KAZ		70	0.6%
KEN		70	0.6%
KGZ		70	0.6%
KHM		72	0.6%
KIR		1	0%
KOR		73	0.6%
KWT		70	0.6%
LAO		70	0.6%
LBN		70	0.6%
LBR		70	0.6%
LBY		1	0%
LCA		70	0.6%
LIE		2	0%
LKA		71	0.6%
LSO		70	0.6%
LTU		71	0.6%
LUX		70	0.6%
LVA		70	0.6%
MAC		70	0.6%
MAR		70	0.6%
MCO		1	0%
MDA		70	0.6%
MDG		70	0.6%
MDV		70	0.6%
MEX		73	0.6%
MHL		1	0%
MKD		73	0.6%
MLI		71	0.6%
MLT		70	0.6%
MMR		71	0.6%
MNE		70	0.6%
MNG		71	0.6%
MNP		1	0%
MOZ		70	0.6%
MRT		70	0.6%
MTQ		1	0%
MUS		72	0.6%
MWI		70	0.6%

MYS		70	0.6%
MYT		1	0%
NAM		70	0.6%
NCL		1	0%
NER		70	0.6%
NGA		70	0.6%
NIC		70	0.6%
NIU		1	0%
NLD		72	0.6%
NOR		70	0.6%
NPL		70	0.6%
NZL		70	0.6%
OMN		71	0.6%
PAK		71	0.6%
PAN		73	0.6%
PER		73	0.6%
PHL		72	0.6%
PLW		1	0%
PNG		2	0%
POL		70	0.6%
PRI		1	0%
PRT		71	0.6%
PRY		73	0.6%
PSE		73	0.6%
PYF		1	0%
QAT		70	0.6%
REU		1	0%
ROU		70	0.6%
RUS		73	0.6%
RWA		73	0.6%
SAU		70	0.6%
SDN		70	0.6%
SEN		70	0.6%
SGP		73	0.6%
SLB		1	0%
SLE		70	0.6%
SLV		73	0.6%
SMR		1	0%
SOM		1	0%

SRB		72	0.6%
SSD		1	0%
STP		70	0.6%
SUR		70	0.6%
SVK		71	0.6%
SVN		72	0.6%
SWE		70	0.6%
SYR		70	0.6%
TCD		70	0.6%
TGO		70	0.6%
THA		73	0.6%
TJK		70	0.6%
TLS		2	0%
TON		3	0%
TTO		71	0.6%
TUN		70	0.6%
TUR		73	0.6%
TUV		1	0%
TWN		70	0.6%
TZA		71	0.6%
UGA		71	0.6%
UKR		70	0.6%
URY		73	0.6%
USA		70	0.6%
VEN		70	0.6%
VIR		1	0%
VNM		73	0.6%
VUT		2	0%
WSM		3	0%
XKX		12	0.1%
YEM		70	0.6%
ZAF		73	0.6%
ZMB		72	0.6%
ZWE		70	0.6%

YEAR: year

Data file: ccmfs-1950-2022-v1

Overview

Valid: 11557 Invalid: 0
 Type: Discrete Decimal: 0 Width: 4 Range: 1703 - 2022 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1703	1703. 1703	0	0%
1729	1729. 1729	0	0%
1787	1787. 1787	0	0%
1801	1801. 1801	0	0%
1819	1819. 1819	0	0%
1848	1848. 1848	0	0%
1850	1850. 1850	0	0%
1851	1851. 1851	0	0%
1852	1852. 1852	0	0%
1860	1860. 1860	0	0%
1861	1861. 1861	0	0%
1865	1865. 1865	0	0%
1868	1868. 1868	0	0%
1870	1870. 1870	0	0%
1871	1871. 1871	0	0%
1875	1875. 1875	0	0%
1880	1880. 1880	0	0%
1881	1881. 1881	0	0%
1890	1890. 1890	0	0%
1891	1891. 1891	0	0%
1900	1900. 1900	0	0%
1901	1901. 1901	0	0%
1910	1910. 1910	0	0%
1911	1911. 1911	0	0%
1950		162	1.4%
1951		162	1.4%
1952		162	1.4%
1953		162	1.4%
1954		162	1.4%
1955		162	1.4%
1956		162	1.4%
1957		162	1.4%

1958		162	1.4%
1959		162	1.4%
1960	1960. 1960	162	1.4%
1961	1961. 1961	162	1.4%
1962	1962. 1962	162	1.4%
1963	1963. 1963	162	1.4%
1964	1964. 1964	162	1.4%
1965		162	1.4%
1966	1966. 1966	162	1.4%
1967		162	1.4%
1968	1968. 1968	162	1.4%
1969	1969. 1969	162	1.4%
1970	1970. 1970	162	1.4%
1971	1971. 1971	162	1.4%
1972	1972. 1972	162	1.4%
1973	1973. 1973	162	1.4%
1974	1974. 1974	162	1.4%
1975	1975. 1975	162	1.4%
1976	1976. 1976	162	1.4%
1977	1977. 1977	162	1.4%
1978	1978. 1978	162	1.4%
1979	1979. 1979	162	1.4%
1980	1980. 1980	163	1.4%
1981	1981. 1981	162	1.4%
1982	1982. 1982	162	1.4%
1983	1983. 1983	162	1.4%
1984	1984. 1984	162	1.4%
1985	1985. 1985	162	1.4%
1986	1986. 1986	162	1.4%
1987	1987. 1987	162	1.4%
1988		162	1.4%
1989	1989. 1989	162	1.4%
1990	1990. 1990	162	1.4%
1991	1991. 1991	162	1.4%
1992	1992. 1992	162	1.4%
1993	1993. 1993	162	1.4%
1994	1994. 1994	162	1.4%
1995	1995. 1995	162	1.4%
1996	1996. 1996	162	1.4%

1997	1997. 1997	162	1.4%
1998	1998. 1998	162	1.4%
1999	1999. 1999	162	1.4%
2000	2000. 2000	166	1.4%
2001	2001. 2001	163	1.4%
2002	2002. 2002	162	1.4%
2003	2003. 2003	162	1.4%
2004	2004. 2004	162	1.4%
2005	2005. 2005	162	1.4%
2006	2006. 2006	180	1.6%
2007	2007. 2007	163	1.4%
2008	2008. 2008	164	1.4%
2009	2009. 2009	163	1.4%
2010	2010. 2010	163	1.4%
2011	2011. 2011	162	1.4%
2012	2012. 2012	165	1.4%
2013	2013. 2013	165	1.4%
2014	2014. 2014	164	1.4%
2015	2015. 2015	164	1.4%
2016	2016. 2016	165	1.4%
2017	2017. 2017	167	1.4%
2018	2018. 2018	164	1.4%
2019	2019. 2019	164	1.4%
2020	2020. 2020	65	0.6%
2021		67	0.6%
2022		34	0.3%

COUNTRY: country

Data file: ccmfs-1950-2022-v1

Overview

Valid: 11545 Invalid: 12
 Type: Discrete Decimal: 0 Width: 3 Range: 4 - 894 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
4		6	0.1%

8		70	0.6%
12		70	0.6%
16		1	0%
20		1	0%
24		71	0.6%
31		70	0.6%
32	32. argentina	72	0.6%
36		70	0.6%
40	40. austria	73	0.6%
44		70	0.6%
48		70	0.6%
50	50. bangladesh	70	0.6%
51	51. armenia	70	0.6%
56		71	0.6%
60		70	0.6%
64		73	0.6%
68	68. bolivia	72	0.6%
70		73	0.6%
72	72. botswana	71	0.6%
76	76. brazil	73	0.6%
84		70	0.6%
90		1	0%
96		70	0.6%
100		70	0.6%
104	104. myanmar	71	0.6%
108		71	0.6%
112	112. belarus	70	0.6%
116	116. cambodia	72	0.6%
120	120. cameroon	70	0.6%
124	124. canada	73	0.6%
132		70	0.6%
144		71	0.6%
148		70	0.6%
152	152. chile	73	0.6%
156	156. china	70	0.6%
158		70	0.6%
170	170. colombia	73	0.6%
174		71	0.6%
175		1	0%

178		70	0.6%
180		70	0.6%
188	188. costa rica	73	0.6%
191		71	0.6%
192	192. cuba	0	0%
196		72	0.6%
203		73	0.6%
204	204. benin	70	0.6%
208	208. denmark	70	0.6%
214	214. dominican republic	72	0.6%
218	218. ecuador	73	0.6%
222	222. el salvador	73	0.6%
231	231. ethiopia	71	0.6%
233		70	0.6%
234		1	0%
242	242. fiji	70	0.6%
246	246. finland	71	0.6%
248		1	0%
250	250. france	71	0.6%
254		1	0%
258		1	0%
268		71	0.6%
270		70	0.6%
275	275. palestine	73	0.6%
276	276. germany	70	0.6%
288	288. ghana	70	0.6%
296		1	0%
300	300. greece	73	0.6%
304		1	0%
312		1	0%
316		1	0%
320	320. guatemala	72	0.6%
324	324. guinea	70	0.6%
328		70	0.6%
332	332. haiti	70	0.6%
340	340. honduras	71	0.6%
344		73	0.6%
348	348. hungary	70	0.6%
352	352. iceland	70	0.6%

356	356. india	72	0.6%
360	360. indonesia	73	0.6%
364	364. iran	72	0.6%
368	368. iraq	71	0.6%
372	372. ireland	70	0.6%
376	376. israel	71	0.6%
380	380. italy	73	0.6%
384		70	0.6%
388	388. jamaica	72	0.6%
392		71	0.6%
398		70	0.6%
400	400. jordan	72	0.6%
404	404. kenya	70	0.6%
410		73	0.6%
414		70	0.6%
417	417. kyrgyz republic	70	0.6%
418	418. laos	70	0.6%
422		70	0.6%
426	426. lesotho	70	0.6%
428		70	0.6%
430	430. liberia	70	0.6%
434		1	0%
438		2	0%
440		71	0.6%
442		70	0.6%
446		70	0.6%
450		70	0.6%
454	454. malawi	70	0.6%
458	458. malaysia	70	0.6%
462		70	0.6%
466	466. mali	71	0.6%
470		70	0.6%
474		1	0%
478		70	0.6%
480	480. mauritius	72	0.6%
484	484. mexico	73	0.6%
492		1	0%
496	496. mongolia	71	0.6%
498		70	0.6%

499		70	0.6%
504	504. morocco	70	0.6%
508	508. mozambique	70	0.6%
512		71	0.6%
516		70	0.6%
524	524. nepal	70	0.6%
528	528. netherlands	72	0.6%
533		70	0.6%
540		1	0%
548		2	0%
554		70	0.6%
558	558. nicaragua	70	0.6%
562		70	0.6%
566	566. nigeria	70	0.6%
570		1	0%
578	578. norway	70	0.6%
580		1	0%
584		1	0%
585		1	0%
586	586. pakistan	71	0.6%
591	591. panama	73	0.6%
598	598. papua new guinea	2	0%
600	600. paraguay	73	0.6%
604	604. peru	73	0.6%
608	608. philippines	72	0.6%
616	616. poland	70	0.6%
620	620. portugal	71	0.6%
624		70	0.6%
626		2	0%
630	630. puerto rico	1	0%
634		70	0.6%
638		1	0%
642	642. romania	70	0.6%
643	643. russia	73	0.6%
646	646. rwanda	73	0.6%
662	662. saint lucia	70	0.6%
674		1	0%
678		70	0.6%
682		70	0.6%

686	686. senegal	70	0.6%
688		72	0.6%
694	694. sierra leone	70	0.6%
702		73	0.6%
703	703. slovak republic	71	0.6%
704	704. vietnam	73	0.6%
705	705. slovenia	72	0.6%
706		1	0%
710	710. south africa	73	0.6%
716	716. zimbabwe	70	0.6%
724	724. spain	73	0.6%
728	728. south sudan	1	0%
729	729. sudan	70	0.6%
740	740. suriname	70	0.6%
752	752. sweden	70	0.6%
756	756. switzerland	73	0.6%
760		70	0.6%
762		70	0.6%
764	764. thailand	73	0.6%
768	768. togo	70	0.6%
776		3	0%
780	780. trinidad and tobago	71	0.6%
784		71	0.6%
788		70	0.6%
792	792. turkey	73	0.6%
798		1	0%
800	800. uganda	71	0.6%
804	804. ukraine	70	0.6%
807		73	0.6%
818	818. egypt	72	0.6%
826	826. united kingdom	70	0.6%
833		1	0%
834	834. tanzania	71	0.6%
840	840. united states	70	0.6%
850		1	0%
854	854. burkina faso	70	0.6%
858	858. uruguay	73	0.6%
862	862. venezuela	70	0.6%
882		3	0%

887		70	0.6%
894	894. zambia	72	0.6%
Sysmiss		12	

MFS_IP_OA_NPS: MFS - IPUMS - incl OA excl PS

Data file: ccmfs-1950-2022-v1

Overview

Valid: 63 Invalid: 11494 Minimum: 1.177 Maximum: 31.919 Mean: 5.851 Standard deviation: 5.945
 Type: Continuous Decimal: 0 Width: 16 Range: 1.17709445953369 - 31.9189186096191 Format: Numeric

MFS_IP_NOA_NPS: MFS - IPUMS - excl OA excl PS

Data file: ccmfs-1950-2022-v1

Overview

Valid: 60 Invalid: 11497 Minimum: 4.099 Maximum: 1106.75 Mean: 54.515 Standard deviation: 146.24
 Type: Continuous Decimal: 0 Width: 16 Range: 4.09855318069458 - 1106.75 Format: Numeric

MFS_IP_OA: IPUMS Mean Firm Size incl OA

Data file: ccmfs-1950-2022-v1

Overview

Valid: 263 Invalid: 11294 Minimum: 1.189 Maximum: 118.152 Mean: 9.646 Standard deviation: 13.572
 Type: Continuous Decimal: 0 Width: 16 Range: 1.1892477273941 - 118.151504516602 Format: Numeric

MFS_IP_NOA: IPUMS Mean Firm Size excl OA

Data file: ccmfs-1950-2022-v1

Overview

Valid: 238 Invalid: 11319 Minimum: 4.557 Maximum: 1766.344 Mean: 59.611 Standard deviation: 172.759
 Type: Continuous Decimal: 0 Width: 16 Range: 4.55722665786743 - 1766.34387207031 Format: Numeric

EMPLOYER_WT: Weighted Total employer excl ps

Data file: ccmfs-1950-2022-v1

Overview

Valid: 63 Invalid: 11494 Minimum: 0 Maximum: 675025.188 Mean: 50731.489 Standard deviation: 128220.338
 Type: Continuous Decimal: 0 Width: 11 Range: 0 - 675025.1875 Format: Numeric

PE_WT: Weighted Total pe excl ps

Data file: ccmfs-1950-2022-v1

Overview

Valid: 63 Invalid: 11494 Minimum: 6110 Maximum: 22849104 Mean: 1489334.173 Standard deviation: 4573177.171
 Type: Continuous Decimal: 0 Width: 8 Range: 6110 - 22849104 Format: Numeric

EMPLOYER_IP: Number of Employers - IPUMS

Data file: ccmfs-1950-2022-v1

Overview

Valid: 263 Invalid: 11294 Minimum: 0 Maximum: 692620.813 Mean: 49203.915 Standard deviation: 101133.791
 Type: Continuous Decimal: 0 Width: 11 Range: 0 - 692620.8125 Format: Numeric

OA_IP: Own-Account Workers - IPUMS

Data file: ccmfs-1950-2022-v1

Overview

Valid: 263 Invalid: 11294 Minimum: 0 Maximum: 13925077 Mean: 418799.813 Standard deviation: 1735959.442
 Type: Continuous Decimal: 0 Width: 8 Range: 0 - 13925077 Format: Numeric

PE_IP: Persons Engaged - IPUMS

Data file: ccmfs-1950-2022-v1

Overview

Valid: 263 Invalid: 11294 Minimum: 1470 Maximum: 28302232 Mean: 1623593.855 Standard deviation: 3780520.98
 Type: Continuous Decimal: 0 Width: 8 Range: 1470 - 28302232 Format: Numeric

SE_IP: IPUMS Employer Share

Data file: ccmfs-1950-2022-v1

Overview

Valid: 238 Invalid: 11319 Minimum: 0.000562 Maximum: 0.129 Mean: 0.0354 Standard deviation: 0.0261
 Type: Continuous Decimal: 0 Width: 20 Range: 0.000561667489819229 - 0.129266887903214 Format: Numeric

SSE_IP: IPUMS Own-Account Share**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 263 Invalid: 11294 Minimum: 0 Maximum: 0.809 Mean: 0.216 Standard deviation: 0.193
 Type: Continuous Decimal: 0 Width: 17 Range: 0 - 0.808851003646851 Format: Numeric

SOC_IP: IPUMS Span of Control**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 238 Invalid: 11319 Minimum: 3.557 Maximum: 1765.344 Mean: 58.611 Standard deviation: 172.759
 Type: Continuous Decimal: 0 Width: 16 Range: 3.55722665786743 - 1765.34387207031 Format: Numeric

ASE_IP: IPUMS All Self-Employed Share**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 263 Invalid: 11294 Minimum: 0.00846 Maximum: 0.841 Mean: 0.248 Standard deviation: 0.192
 Type: Continuous Decimal: 0 Width: 19 Range: 0.00846370961517096 - 0.840867698192596 Format: Numeric

FAM_UN: Family Worker - UN**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 132 Invalid: 11425 Minimum: 0 Maximum: 1233070 Mean: 35122.756 Standard deviation: 136134.357
 Type: Continuous Decimal: 0 Width: 7 Range: 0 - 1233070 Format: Numeric

EMPLOYEE_UN: Employees - UN**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 150 Invalid: 11407 Minimum: 2 Maximum: 11217364 Mean: 1035146.833 Standard deviation:
 2087032.886
 Type: Continuous Decimal: 0 Width: 8 Range: 2 - 11217364 Format: Numeric

EMPLOYER_UN: Number of Employers - UN**Data file:** ccmfs-1950-2022-v1

Overview

Valid: 146 Invalid: 11411 Minimum: 3 Maximum: 2473189 Mean: 72198.393 Standard deviation: 288880.965
 Type: Continuous Decimal: 0 Width: 7 Range: 3 - 2473189 Format: Numeric

OA_UN: Own-Account Workers - UN

Data file: ccmfs-1950-2022-v1

Overview

Valid: 143 Invalid: 11414 Minimum: 0 Maximum: 6405301 Mean: 152904.041 Standard deviation: 580074.004
 Type: Continuous Decimal: 0 Width: 7 Range: 0 - 6405301 Format: Numeric

TOTAL_UN: Total Workers - UN

Data file: ccmfs-1950-2022-v1

Overview

Valid: 155 Invalid: 11402 Minimum: 2 Maximum: 14542081 Mean: 1269348.76 Standard deviation: 2516900.508
 Type: Continuous Decimal: 0 Width: 8 Range: 2 - 14542081 Format: Numeric

COOP_UN: Co-op - UN

Data file: ccmfs-1950-2022-v1

Overview

Valid: 61 Invalid: 11496 Minimum: 0 Maximum: 493986 Mean: 19656.613 Standard deviation: 82512.685
 Type: Continuous Decimal: 0 Width: 6 Range: 0 - 493986 Format: Numeric

MFS_UN_OA: UN Mean Firm Size incl OA

Data file: ccmfs-1950-2022-v1

Overview

Valid: 139 Invalid: 11418 Minimum: 1.01 Maximum: 193.9 Mean: 14.773 Standard deviation: 22.16
 Type: Continuous Decimal: 0 Width: 16 Range: 1.0102082490921 - 193.899993896484 Format: Numeric

MFS_UN_NOA: UN Mean Firm Size excl OA

Data file: ccmfs-1950-2022-v1

Overview

Valid: 129 Invalid: 11428 Minimum: 1.437 Maximum: 985.9 Mean: 47.913 Standard deviation: 106.189
 Type: Continuous Decimal: 0 Width: 16 Range: 1.43709075450897 - 985.900024414062 Format: Numeric

PE_UN: Persons Engaged - UN**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 150 Invalid: 11407 Minimum: 2 Maximum: 11509564 Mean: 1065242.025 Standard deviation: 2152053.759
 Type: Continuous Decimal: 0 Width: 8 Range: 2 - 11509564 Format: Numeric

SE_UN: Employer Share - UN**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 139 Invalid: 11418 Minimum: 0.000888 Maximum: 0.975 Mean: 0.0532 Standard deviation: 0.0892
 Type: Continuous Decimal: 0 Width: 20 Range: 0.000888119160663336 - 0.974917888641357 Format: Numeric

SSE_UN: Solo Self-Employed Share - UN**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 139 Invalid: 11418 Minimum: 0 Maximum: 0.907 Mean: 0.129 Standard deviation: 0.179
 Type: Continuous Decimal: 0 Width: 17 Range: 0 - 0.907196223735809 Format: Numeric

ASE_UN: All Self-Employed Share - UN**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 139 Invalid: 11418 Minimum: 0.00516 Maximum: 0.99 Mean: 0.183 Standard deviation: 0.205
 Type: Continuous Decimal: 0 Width: 19 Range: 0.00515729747712612 - 0.989894926548004 Format: Numeric

SOC_UN: Span of Control - UN**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 144 Invalid: 11413 Minimum: 0.0104 Maximum: 984.9 Mean: 51.456 Standard deviation: 106.786
 Type: Continuous Decimal: 0 Width: 18 Range: 0.0103650335222483 - 984.900024414062 Format: Numeric

MFS_UNIP_OA: UN & IPUMS Combo MFS incl OA**Data file:** ccmfs-1950-2022-v1

Overview

Valid: 349 Invalid: 11208 Minimum: 1.01 Maximum: 193.9 Mean: 11.595 Standard deviation: 17.992
 Type: Continuous Decimal: 0 Width: 16 Range: 1.0102082490921 - 193.899993896484 Format: Numeric

MFS_UNIP_NOA: UN & IPUMS Combo MFS excl OA

Data file: ccmfs-1950-2022-v1

Overview

Valid: 318 Invalid: 11239 Minimum: 1.442 Maximum: 1766.344 Mean: 57.947 Standard deviation: 160.615
 Type: Continuous Decimal: 0 Width: 16 Range: 1.44151616096497 - 1766.34387207031 Format: Numeric

SE_UNIP: Employer Share - UNIP

Data file: ccmfs-1950-2022-v1

Overview

Valid: 328 Invalid: 11229 Minimum: 0.000562 Maximum: 0.975 Mean: 0.0406 Standard deviation: 0.0605
 Type: Continuous Decimal: 0 Width: 20 Range: 0.000561667489819229 - 0.974917888641357 Format: Numeric

SSE_UNIP: Solo Self-Employed Share - UNIP

Data file: ccmfs-1950-2022-v1

Overview

Valid: 349 Invalid: 11208 Minimum: 0 Maximum: 0.809 Mean: 0.186 Standard deviation: 0.187
 Type: Continuous Decimal: 0 Width: 17 Range: 0 - 0.808851003646851 Format: Numeric

ASE_UNIP: All Self-Employed Share - UNIP

Data file: ccmfs-1950-2022-v1

Overview

Valid: 349 Invalid: 11208 Minimum: 0.00516 Maximum: 0.99 Mean: 0.224 Standard deviation: 0.193
 Type: Continuous Decimal: 0 Width: 19 Range: 0.00515729747712612 - 0.989894926548004 Format: Numeric

SOC_UNIP: Span of Control - UNIP

Data file: ccmfs-1950-2022-v1

Overview

Valid: 331 Invalid: 11226 Minimum: 0.0104 Maximum: 1765.344 Mean: 58.64 Standard deviation: 159.106
 Type: Continuous Decimal: 0 Width: 18 Range: 0.0103650335222483 - 1765.34387207031 Format: Numeric

EMPLOYER_UNIP: Employer - IPUMS/UN**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 353 Invalid: 11204 Minimum: 0 Maximum: 2428038 Mean: 51036.679 Standard deviation: 157054.547

Type: Continuous Decimal: 0 Width: 7 Range: 0 - 2428038 Format: Numeric

OA_UNIP: Own-Account - IPUMS/UN**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 351 Invalid: 11206 Minimum: 0 Maximum: 13925077 Mean: 345528.695 Standard deviation: 1545640.604

Type: Continuous Decimal: 0 Width: 8 Range: 0 - 13925077 Format: Numeric

PE_UNIP: Persons Engaged - IPUMS/UN**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 355 Invalid: 11202 Minimum: 2 Maximum: 28302232 Mean: 1451056.455 Standard deviation: 3459844.956

Type: Continuous Decimal: 0 Width: 8 Range: 2 - 28302232 Format: Numeric

RGDP_PC_BR: Real GDP per capita (PPP) from B&R (2017)**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 134 Invalid: 11423 Minimum: 568.886 Maximum: 93789.914 Mean: 17922.054 Standard deviation: 16793.075

Type: Continuous Decimal: 0 Width: 16 Range: 568.885559082031 - 93789.9140625 Format: Numeric

MFS_BR: Mean Firm Size from Bento & Restuccia (2017)**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 134 Invalid: 11423 Minimum: 1.629 Maximum: 80.286 Mean: 11.904 Standard deviation: 10.511

Type: Continuous Decimal: 0 Width: 16 Range: 1.62905383110046 - 80.2862243652344 Format: Numeric

MFS_GEM: Mean Firm Size from the GEM**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 44 Invalid: 11513 Minimum: 1.353 Maximum: 55.797 Mean: 11.758 Standard deviation: 11.378
 Type: Continuous Decimal: 0 Width: 16 Range: 1.35257768630981 - 55.7973937988281 Format: Numeric

EMPLOYEE_ILO: Employee - ILO**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 1207 Invalid: 10350 Minimum: 171 Maximum: 20896860 Mean: 1845120.511 Standard deviation:
 2952646.32
 Type: Continuous Decimal: 0 Width: 8 Range: 171 - 20896860 Format: Numeric

EMPLOYER_ILO: Employer - ILO**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 1207 Invalid: 10350 Minimum: 8 Maximum: 1448623 Mean: 85776.366 Standard deviation:
 142244.064
 Type: Continuous Decimal: 0 Width: 7 Range: 8 - 1448623 Format: Numeric

OA_ILO: Own-Account - ILO**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 1207 Invalid: 10350 Minimum: 51 Maximum: 25344856 Mean: 440862.472 Standard deviation:
 1732774.378
 Type: Continuous Decimal: 0 Width: 8 Range: 51 - 25344856 Format: Numeric

COOP_ILO: Co-operative - ILO**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 131 Invalid: 11426 Minimum: 101 Maximum: 76647 Mean: 7101.687 Standard deviation: 15858.662
 Type: Continuous Decimal: 0 Width: 5 Range: 101 - 76647 Format: Numeric

FAM_ILO: Family Workers - ILO**Data file:** ccmfs-1950-2022-v1

Overview

Valid: 1207 Invalid: 10350 Minimum: 12 Maximum: 7202242 Mean: 115822.194 Standard deviation: 442426.296
 Type: Continuous Decimal: 0 Width: 7 Range: 12 - 7202242 Format: Numeric

NC_ILO: Not Classified Worker - ILO

Data file: ccmfs-1950-2022-v1

Overview

Valid: 187 Invalid: 11370 Minimum: 29 Maximum: 4704583 Mean: 66810.406 Standard deviation: 376423.326
 Type: Continuous Decimal: 0 Width: 7 Range: 29 - 4704583 Format: Numeric

SE_ILO_NEXP:

Data file: ccmfs-1950-2022-v1

Overview

Valid: 1207 Invalid: 10350 Minimum: 0.00171 Maximum: 0.422 Mean: 0.0477 Standard deviation: 0.0324
 Type: Continuous Decimal: 0 Width: 18 Range: 0.0017053767805919 - 0.422256678342819 Format: Numeric

SSE_ILO_NEXP:

Data file: ccmfs-1950-2022-v1

Overview

Valid: 1207 Invalid: 10350 Minimum: 0.00247 Maximum: 0.965 Mean: 0.2 Standard deviation: 0.185
 Type: Continuous Decimal: 0 Width: 19 Range: 0.00247303443029523 - 0.965394020080566 Format: Numeric

SOC_ILO_NEXP:

Data file: ccmfs-1950-2022-v1

Overview

Valid: 1207 Invalid: 10350 Minimum: 0.271 Maximum: 515.837 Mean: 26.546 Standard deviation: 34.672
 Type: Continuous Decimal: 0 Width: 17 Range: 0.270890712738037 - 515.837341308594 Format: Numeric

ASE_ILO_NEXP:

Data file: ccmfs-1950-2022-v1

Overview

Valid: 1207 Invalid: 10350 Minimum: 0.0236 Maximum: 0.982 Mean: 0.248 Standard deviation: 0.192
 Type: Continuous Decimal: 0 Width: 17 Range: 0.023604154586792 - 0.98154354095459 Format: Numeric

MFS_ILO_OA_NEXP: ILO Mean Firm Size incl OA**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 1207 Invalid: 10350 Minimum: 1.019 Maximum: 42.365 Mean: 8.161 Standard deviation: 7.766
 Type: Continuous Decimal: 0 Width: 16 Range: 1.01880347728729 - 42.3654251098633 Format: Numeric

MFS_ILO_NOA_NEXP: ILO Mean Firm Size excl OA**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 1207 Invalid: 10350 Minimum: 1.271 Maximum: 516.837 Mean: 27.546 Standard deviation: 34.672
 Type: Continuous Decimal: 0 Width: 16 Range: 1.27089071273804 - 516.837341308594 Format: Numeric

SE_ILO: ILO Employer Share Expanded (+ family)**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 1207 Invalid: 10350 Minimum: 0.00163 Maximum: 0.378 Mean: 0.0456 Standard deviation: 0.0301
 Type: Continuous Decimal: 0 Width: 19 Range: 0.00162709492724389 - 0.378059357404709 Format: Numeric

SSE_ILO: ILO Own-Account Share Expanded (+ family)**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 1207 Invalid: 10350 Minimum: 0.00242 Maximum: 0.876 Mean: 0.188 Standard deviation: 0.167
 Type: Continuous Decimal: 0 Width: 19 Range: 0.00241500278934836 - 0.876460373401642 Format: Numeric

SOC_ILO: ILO Span of Control Expanded (+ family)**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 1207 Invalid: 10350 Minimum: 0.548 Maximum: 544.049 Mean: 27.988 Standard deviation: 35.88
 Type: Continuous Decimal: 0 Width: 17 Range: 0.547750234603882 - 544.048950195312 Format: Numeric

ASE_ILO: ILO All Self-Employed Share Expanded (+ family)**Data file:** ccmfs-1950-2022-v1

Overview

Valid: 1207 Invalid: 10350 Minimum: 0.0231 Maximum: 0.901 Mean: 0.233 Standard deviation: 0.173
 Type: Continuous Decimal: 0 Width: 18 Range: 0.0230502635240555 - 0.901257753372192 Format: Numeric

MFS_ILO_OA: ILO Mean Firm Size incl OA Expanded (+ family)

Data file: ccmfs-1950-2022-v1

Overview

Valid: 1207 Invalid: 10350 Minimum: 1.11 Maximum: 43.383 Mean: 8.323 Standard deviation: 7.749
 Type: Continuous Decimal: 0 Width: 16 Range: 1.10956048965454 - 43.3834533691406 Format: Numeric

MFS_ILO_NOA: ILO Mean Firm Size excl OA expanded (+ family)

Data file: ccmfs-1950-2022-v1

Overview

Valid: 1207 Invalid: 10350 Minimum: 1.548 Maximum: 545.049 Mean: 28.988 Standard deviation: 35.88
 Type: Continuous Decimal: 0 Width: 16 Range: 1.54775023460388 - 545.048950195312 Format: Numeric

CS: ISO-alpha2 Code

Data file: ccmfs-1950-2022-v1

Overview

Valid: 1207 Invalid: 0
 Type: Discrete Width: 2 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
AE		2	0.2%
AF		6	0.5%
AL		13	1.1%
AM		4	0.3%
AO		5	0.4%
AR		15	1.2%
AT		19	1.6%
AU		2	0.2%
BA		13	1.1%
BD		4	0.3%
BE		13	1.1%

BF		2	0.2%
BI		2	0.2%
BJ		2	0.2%
BO		19	1.6%
BR		26	2.2%
BT		4	0.3%
BW		5	0.4%
BZ		5	0.4%
CA		47	3.9%
CD		2	0.2%
CG		2	0.2%
CH		27	2.2%
CI		5	0.4%
CL		22	1.8%
CM		2	0.2%
CO		20	1.7%
CR		22	1.8%
CV		1	0.1%
CY		23	1.9%
CZ		15	1.2%
DE		12	1%
DO		22	1.8%
EC		21	1.7%
EG		13	1.1%
ES		15	1.2%
ET		4	0.3%
FJ		3	0.2%
FR		16	1.3%
GB		12	1%
GE		10	0.8%
GH		5	0.4%
GM		1	0.1%
GR		15	1.2%
GT		15	1.2%
GW		1	0.1%
GY		2	0.2%
HK		12	1%
HN		16	1.3%
HR		2	0.2%

ID		23	1.9%
IL		9	0.7%
IN		8	0.7%
IQ		1	0.1%
IR		17	1.4%
IT		15	1.2%
JM		13	1.1%
JO		5	0.4%
JP		21	1.7%
KE		2	0.2%
KG		4	0.3%
KH		8	0.7%
KI		1	0.1%
KM		3	0.2%
KR		23	1.9%
LA		2	0.2%
LB		1	0.1%
LK		10	0.8%
LR		2	0.2%
LS		1	0.1%
MD		6	0.5%
MG		2	0.2%
MH		1	0.1%
MK		17	1.4%
ML		7	0.6%
MM		5	0.4%
MN		14	1.2%
MR		2	0.2%
MU		21	1.7%
MV		4	0.3%
MW		1	0.1%
MX		21	1.7%
MZ		1	0.1%
NA		4	0.3%
NE		3	0.2%
NI		3	0.2%
NL		11	0.9%
NP		1	0.1%
PA		18	1.5%

PE		21	1.7%
PH		11	0.9%
PK		15	1.2%
PL		12	1%
PS		23	1.9%
PT		1	0.1%
PY		24	2%
RS		14	1.2%
RU		13	1.1%
RW		6	0.5%
SB		1	0.1%
SG		2	0.2%
SI		21	1.7%
SK		6	0.5%
SL		2	0.2%
SN		4	0.3%
SO		1	0.1%
SR		1	0.1%
SV		13	1.1%
TD		1	0.1%
TG		1	0.1%
TH		13	1.1%
TJ		1	0.1%
TL		2	0.2%
TN		13	1.1%
TO		2	0.2%
TR		19	1.6%
TT		4	0.3%
TV		1	0.1%
TZ		5	0.4%
UG		3	0.2%
UY		25	2.1%
VE		8	0.7%
VN		15	1.2%
VU		2	0.2%
WS		1	0.1%
XK		11	0.9%
YE		1	0.1%
ZA		23	1.9%

ZM		5	0.4%
ZW		3	0.2%

PE_ILO: Persons Engaged - ILO

Data file: ccmfs-1950-2022-v1

Overview

Valid: 1207 Invalid: 10350 Minimum: 183 Maximum: 24622060 Mean: 1960942.703 Standard deviation: 3224758.993
Type: Continuous Decimal: 0 Width: 8 Range: 183 - 24622060 Format: Numeric

YEAR_WBES:

Data file: ccmfs-1950-2022-v1

Overview

Valid: 1273 Invalid: 10284
Type: Discrete Decimal: 0 Width: 4 Range: 2006 - 2021 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
2006		124	1.1%
2007		34	0.3%
2008		5	0%
2009		224	1.9%
2010		257	2.2%
2011		20	0.2%
2012		3	0%
2013		181	1.6%
2014		33	0.3%
2015		14	0.1%
2016		73	0.6%
2017		27	0.2%
2018		25	0.2%
2019		124	1.1%
2020		53	0.5%
2021		76	0.7%
Sysmiss		10284	

SHAREHOLDERFIRMS: Number of dispersed shareholder ownership firms**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 1273 Invalid: 10284 Minimum: 0 Maximum: 78986.305 Mean: 6225.694 Standard deviation: 12551.275
 Type: Continuous Decimal: 0 Width: 13 Range: 0 - 78986.3046875 Format: Numeric

NUMPARTNERSHIPS: Number of partnership structured firms**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 1273 Invalid: 10284 Minimum: 0 Maximum: 596768.813 Mean: 16241.181 Standard deviation: 65176.624
 Type: Continuous Decimal: 0 Width: 11 Range: 0 - 596768.8125 Format: Numeric

MFS_WBES: Mean Firm Size - WBES**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 1273 Invalid: 10284 Minimum: 8.928 Maximum: 1546.032 Mean: 47.203 Standard deviation: 52.095
 Type: Continuous Decimal: 0 Width: 16 Range: 8.92751026153564 - 1546.03198242188 Format: Numeric

WT: (sum) wt**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 1273 Invalid: 10284 Minimum: 20.882 Maximum: 500956.461 Mean: 27255.456 Standard deviation: 63978.237
 Type: Continuous Decimal: 0 Width: 16 Range: 20.8823808431625 - 500956.460932016 Format: Numeric

WBES_UNIP: Dummy indicating right year for IPUMS/UN adjusted MFS**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 90 Invalid: 11467
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 1 Format: Numeric

Questions and instructions

Value	Category	Cases	
1		90	0.8%
Sysmiss		11467	

WBES_ILO: Dummy indicating right year for ILO adjusted MFS

Data file: ccmfs-1950-2022-v1

Overview

Valid: 119 Invalid: 11438
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		119	1%
Sysmiss		11438	

MFS_UNIP_OA_NEF: Mean Firm Size incl OA - IPUMS/UN - dispersed shareholder adj.

Data file: ccmfs-1950-2022-v1

Overview

Valid: 90 Invalid: 11467 Minimum: 1.121 Maximum: 74.853 Mean: 8.163 Standard deviation: 9.822
Type: Continuous Decimal: 0 Width: 16 Range: 1.12105321884155 - 74.8528671264648 Format: Numeric

MFS_UNIP_OA_NEF_LPT: Mean Firm Size incl OA - IPUMS/UN - dispersed shareholder & prtnr adj.

Data file: ccmfs-1950-2022-v1

Overview

Valid: 90 Invalid: 11467 Minimum: 1.121 Maximum: 74.739 Mean: 7.665 Standard deviation: 9.497
Type: Continuous Decimal: 0 Width: 16 Range: 1.12061369419098 - 74.7390060424805 Format: Numeric

MFS_UNIP_NOA_NEF: Mean Firm Size excl OA - IPUMS/UN - dispersed shareholder adj.

Data file: ccmfs-1950-2022-v1

Overview

Valid: 90 Invalid: 11467 Minimum: 1.44 Maximum: 1077.472 Mean: 58.643 Standard deviation: 140.131
Type: Continuous Decimal: 0 Width: 16 Range: 1.44008016586304 - 1077.47192382812 Format: Numeric

MFS_UNIP_NOA_NEF_LPT: Mean Firm Size excl OA - IPUMS/UN - dispersed shareholder & prtnr adj.**Data file: ccmfs-1950-2022-v1****Overview**

Valid: 90 Invalid: 11467 Minimum: 1.438 Maximum: 442.957 Mean: 38.021 Standard deviation: 66.463
 Type: Continuous Decimal: 0 Width: 16 Range: 1.43802988529205 - 442.956909179688 Format: Numeric

MFS_ILO_OA_NEF: Mean Firm Size incl OA - ILO - dispersed shareholder adj.**Data file: ccmfs-1950-2022-v1****Overview**

Valid: 1020 Invalid: 10537 Minimum: 1.109 Maximum: 36.873 Mean: 6.566 Standard deviation: 5.618
 Type: Continuous Decimal: 0 Width: 16 Range: 1.10933482646942 - 36.8730010986328 Format: Numeric

MFS_ILO_OA_NEF_LPT: Mean Firm Size incl OA - ILO - dispersed shareholder & prtnr adj.**Data file: ccmfs-1950-2022-v1****Overview**

Valid: 1020 Invalid: 10537 Minimum: 1.109 Maximum: 36.873 Mean: 6.096 Standard deviation: 5.18
 Type: Continuous Decimal: 0 Width: 16 Range: 1.1091822385788 - 36.8725700378418 Format: Numeric

MFS_ILO_NOA_NEF: Mean Firm Size excl OA - ILO - dispersed shareholder adj.**Data file: ccmfs-1950-2022-v1****Overview**

Valid: 1020 Invalid: 10537 Minimum: 1.54 Maximum: 541.811 Mean: 23.464 Standard deviation: 30.174
 Type: Continuous Decimal: 0 Width: 16 Range: 1.54040563106537 - 541.810607910156 Format: Numeric

MFS_ILO_NOA_NEF_LPT: Mean Firm Size excl OA - ILO - dispersed shareholder & prtnr adj.**Data file: ccmfs-1950-2022-v1****Overview**

Valid: 1020 Invalid: 10537 Minimum: 1.384 Maximum: 405.68 Mean: 21.027 Standard deviation: 25.243
 Type: Continuous Decimal: 0 Width: 16 Range: 1.38444602489471 - 405.679656982422 Format: Numeric

POP: Population (in millions)**Data file: ccmfs-1950-2022-v1****Overview**

Valid: 9409 Invalid: 2148 Minimum: 0.0526 Maximum: 1433.784 Mean: 34.079 Standard deviation: 121.722

Type: Continuous Decimal: 0 Width: 11 Range: 0.052565 - 1433.783686 Format: Numeric

POP_P: Total Population from PENN

Data file: ccmfs-1950-2022-v1

Overview

Valid: 9409 Invalid: 2148 Minimum: 52565 Maximum: 1433783680 Mean: 34079276.337 Standard deviation: 121722314.929
Type: Continuous Decimal: 0 Width: 10 Range: 52565 - 1433783680 Format: Numeric

RGDPO: Real GDP (PPP) from PENN

Data file: ccmfs-1950-2022-v1

Overview

Valid: 9409 Invalid: 2148 Minimum: 69908816 Maximum: 20595844579328 Mean: 338258175314.075
Standard deviation: 1276907500339.46
Type: Continuous Decimal: 0 Width: 14 Range: 69908816 - 20595844579328 Format: Numeric

RGDP_PC PPP: Real GDP (PPP) per capita from PENN

Data file: ccmfs-1950-2022-v1

Overview

Valid: 9409 Invalid: 2148 Minimum: 214.553 Maximum: 444763.344 Mean: 13921.496 Standard deviation: 24444.53
Type: Continuous Decimal: 0 Width: 16 Range: 214.553115844727 - 444763.34375 Format: Numeric

REGION: Region

Data file: ccmfs-1950-2022-v1

Overview

Valid: 11557 Invalid: 0
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 5 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	1. Africa	3105	26.9%
2	2. Americas	2154	18.6%
3	3. Asia	3277	28.4%
4	4. Europe	2790	24.1%
5	5. Oceania	231	2%

SUBREGION: Sub-Region

Data file: ccmfs-1950-2022-v1

Overview

Valid: 11557 Invalid: 0
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 17 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	1. Australia and New Zealand	140	1.2%
2	2. Central Asia	210	1.8%
3	3. Eastern Asia	498	4.3%
4	4. Eastern Europe	707	6.1%
5	5. Latin America and the Caribbean	1940	16.8%
6	6. Melanesia	76	0.7%
7	7. Micronesia	5	0%
8	8. Northern Africa	353	3.1%
9	9. Northern America	214	1.9%
10	10. Northern Europe	705	6.1%
11	11. Polynesia	10	0.1%
12	12. South-eastern Asia	719	6.2%
13	13. Southern Asia	575	5%
14	14. Southern Europe	875	7.6%
15	15. Sub-Saharan Africa	2752	23.8%
16	16. Western Asia	1275	11%
17	17. Western Europe	503	4.4%

IREGION: Intermediate-Region

Data file: ccmfs-1950-2022-v1

Overview

Valid: 11557 Invalid: 0
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 22 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	1. Australia and New Zealand	140	1.2%
2	2. Caribbean	499	4.3%
3	3. Central America	575	5%
4	4. Central Asia	210	1.8%
5	5. Eastern Africa	926	8%
6	6. Eastern Asia	428	3.7%
7	7. Eastern Europe	777	6.7%
8	8. Melanesia	76	0.7%
9	9. Micronesia	5	0%
10	10. Middle Africa	421	3.6%
11	11. Northern Africa	353	3.1%
12	12. Northern America	214	1.9%
13	13. Northern Europe	705	6.1%
14	14. Polynesia	10	0.1%
15	15. South America	866	7.5%
16	16. South-eastern Asia	719	6.2%
17	17. Southern Africa	284	2.5%
18	18. Southern Asia	575	5%
19	19. Southern Europe	863	7.5%
20	20. Western Africa	1133	9.8%
21	21. Western Asia	1275	11%
22	22. Western Europe	503	4.4%

CONTINENT: Continent

Data file: ccmfs-1950-2022-v1

Overview

Valid: 10477 Invalid: 1080
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 6 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	1. Africa	3105	26.9%
2	2. South America	0	0%
3	3. North America	1074	9.3%
4	4. Asia	3277	28.4%

5	5. Europe	2790	24.1%
6	6. Oceania	231	2%
Sysmiss		1080	

■ DECADE:

Data file: ccmfs-1950-2022-v1

Overview

Valid: 11557 Invalid: 0 Minimum: 1950 Maximum: 2020 Mean: 1980.681 Standard deviation: 20.439
 Type: Continuous Decimal: 0 Width: 4 Range: 1950 - 2020 Format: Numeric

■ YR5: Half-Decade

Data file: ccmfs-1950-2022-v1

Overview

Valid: 11557 Invalid: 0 Minimum: 1950 Maximum: 2020 Mean: 1983.15 Standard deviation: 20.528
 Type: Continuous Decimal: 0 Width: 4 Range: 1950 - 2020 Format: Numeric

■ MFS_IP_OA_5YR: mfs_ip_oa half decade average

Data file: ccmfs-1950-2022-v1

Overview

Valid: 1288 Invalid: 10269 Minimum: 1.29 Maximum: 118.152 Mean: 9.699 Standard deviation: 13.587
 Type: Continuous Decimal: 0 Width: 16 Range: 1.28994083404541 - 118.151504516602 Format: Numeric

■ MFS_IP_OA_DEC: mfs_ip_oa decade average

Data file: ccmfs-1950-2022-v1

Overview

Valid: 2413 Invalid: 9144 Minimum: 1.29 Maximum: 118.152 Mean: 9.489 Standard deviation: 13.649
 Type: Continuous Decimal: 0 Width: 16 Range: 1.28994083404541 - 118.151504516602 Format: Numeric

■ MFS_ILO_OA_NEXP_DEC: mfs_il_oa_nexp decade average

Data file: ccmfs-1950-2022-v1

Overview

Valid: 2174 Invalid: 9383 Minimum: 1.075 Maximum: 39.356 Mean: 7.052 Standard deviation: 7.235
 Type: Continuous Decimal: 0 Width: 16 Range: 1.07461428642273 - 39.3563537597656 Format: Numeric

MFS_IP_NOA_5YR: mfs_ip_noa half decade average**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 1167 Invalid: 10390 Minimum: 4.557 Maximum: 1766.344 Mean: 60.542 Standard deviation: 174.029

Type: Continuous Decimal: 0 Width: 16 Range: 4.55722665786743 - 1766.34387207031 Format: Numeric

MFS_IP_NOA_DEC: mfs_ip_noa decade average**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 2182 Invalid: 9375 Minimum: 4.557 Maximum: 1766.344 Mean: 61.621 Standard deviation: 179.677

Type: Continuous Decimal: 0 Width: 16 Range: 4.55722665786743 - 1766.34387207031 Format: Numeric

MFS_UNIP_OA_5YR: mfs_unip_oa half decade average**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 1667 Invalid: 9890 Minimum: 1.01 Maximum: 193.9 Mean: 11.303 Standard deviation: 15.942

Type: Continuous Decimal: 0 Width: 16 Range: 1.0102082490921 - 193.899993896484 Format: Numeric

MFS_UNIP_OA_DEC: mfs_unip_oa decade average**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 3053 Invalid: 8504 Minimum: 1.01 Maximum: 193.9 Mean: 11.119 Standard deviation: 16.008

Type: Continuous Decimal: 0 Width: 16 Range: 1.0102082490921 - 193.899993896484 Format: Numeric

MFS_UNIP_NOA_5YR: mfs_unip_noa half decade average**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 1535 Invalid: 10022 Minimum: 1.442 Maximum: 1766.344 Mean: 59.099 Standard deviation: 163.054

Type: Continuous Decimal: 0 Width: 16 Range: 1.44151616096497 - 1766.34387207031 Format: Numeric

MFS_UNIP_NOA_DEC: mfs_unip_noa decade average**Data file:** ccmfs-1950-2022-v1

Overview

Valid: 2806 Invalid: 8751 Minimum: 1.442 Maximum: 1766.344 Mean: 60.786 Standard deviation: 170.064
 Type: Continuous Decimal: 0 Width: 16 Range: 1.44151616096497 - 1766.34387207031 Format: Numeric

MFS_ILO_OA_5YR: mfs_il_oa half decade average

Data file: ccmfs-1950-2022-v1

Overview

Valid: 1752 Invalid: 9805 Minimum: 1.11 Maximum: 39.412 Mean: 7.376 Standard deviation: 7.273
 Type: Continuous Decimal: 0 Width: 16 Range: 1.10956048965454 - 39.4118957519531 Format: Numeric

MFS_ILO_OA_DEC: mfs_il_oa decade average

Data file: ccmfs-1950-2022-v1

Overview

Valid: 2174 Invalid: 9383 Minimum: 1.11 Maximum: 39.412 Mean: 7.215 Standard deviation: 7.211
 Type: Continuous Decimal: 0 Width: 16 Range: 1.10956048965454 - 39.4118957519531 Format: Numeric

MFS_ILO_OA_NEXP_5YR: mfs_il_oa_nexp half decade average

Data file: ccmfs-1950-2022-v1

Overview

Valid: 1752 Invalid: 9805 Minimum: 1.075 Maximum: 39.356 Mean: 7.214 Standard deviation: 7.295
 Type: Continuous Decimal: 0 Width: 16 Range: 1.07461428642273 - 39.3563537597656 Format: Numeric

MFS_ILO_NOA_5YR: mfs_il_noa half decade average

Data file: ccmfs-1950-2022-v1

Overview

Valid: 1752 Invalid: 9805 Minimum: 1.548 Maximum: 363.296 Mean: 30.082 Standard deviation: 37.881
 Type: Continuous Decimal: 0 Width: 16 Range: 1.54775023460388 - 363.295959472656 Format: Numeric

MFS_ILO_NOA_DEC: mfs_il_noa decade average

Data file: ccmfs-1950-2022-v1

Overview

Valid: 2174 Invalid: 9383 Minimum: 1.548 Maximum: 339.162 Mean: 30.185 Standard deviation: 36.517
 Type: Continuous Decimal: 0 Width: 16 Range: 1.54775023460388 - 339.162200927734 Format: Numeric

MFS_ILO_NOA_NEXP_5YR: mfs_il0_noa_nexp half decade average**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 1752 Invalid: 9805 Minimum: 1.271 Maximum: 340.48 Mean: 27.927 Standard deviation: 36.213
 Type: Continuous Decimal: 0 Width: 16 Range: 1.27089071273804 - 340.479583740234 Format: Numeric

MFS_ILO_NOA_NEXP_DEC: mfs_il0_noa_nexp decade average**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 2174 Invalid: 9383 Minimum: 1.271 Maximum: 321.371 Mean: 27.711 Standard deviation: 34.778
 Type: Continuous Decimal: 0 Width: 16 Range: 1.27089071273804 - 321.371337890625 Format: Numeric

RGDP_PC_BR_5YR: rgdp_pc_br half decade average**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 582 Invalid: 10975 Minimum: 568.886 Maximum: 93789.914 Mean: 16741.359 Standard deviation: 16336.035
 Type: Continuous Decimal: 0 Width: 16 Range: 568.885559082031 - 93789.9140625 Format: Numeric

RGDP_PC_BR_DEC: rgdp_pc_br decade average**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 1144 Invalid: 10413 Minimum: 568.886 Maximum: 93789.914 Mean: 16614.628 Standard deviation: 16358.831
 Type: Continuous Decimal: 0 Width: 16 Range: 568.885559082031 - 93789.9140625 Format: Numeric

RGDPO_5YR: rgdpo half decade average**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 9465 Invalid: 2092 Minimum: 188110832 Maximum: 19634927435776 Mean: 336453019618.882
 Standard deviation: 1271203873621.74
 Type: Continuous Decimal: 0 Width: 14 Range: 188110832 - 19634927435776 Format: Numeric

RGDPO_DEC: rgdpo decade average**Data file:** ccmfs-1950-2022-v1

Overview

Valid: 9510 Invalid: 2047 Minimum: 228833792 Maximum: 18516145078272 Mean: 334992385525.216
 Standard deviation: 1261767819776.26
 Type: Continuous Decimal: 0 Width: 14 Range: 228833792 - 18516145078272 Format: Numeric

RGDP_PC_PPP_5YR: rgdp_pc_ppp half decade average

Data file: ccmfs-1950-2022-v1

Overview

Valid: 9465 Invalid: 2092 Minimum: 457.136 Maximum: 314848.563 Mean: 13849.419 Standard deviation: 23858.499
 Type: Continuous Decimal: 0 Width: 15 Range: 457.13623046875 - 314848.5625 Format: Numeric

RGDP_PC_PPP_DEC: rgdp_pc_ppp decade average

Data file: ccmfs-1950-2022-v1

Overview

Valid: 9510 Invalid: 2047 Minimum: 494.782 Maximum: 302545.375 Mean: 13794.771 Standard deviation: 23500.978
 Type: Continuous Decimal: 0 Width: 16 Range: 494.782470703125 - 302545.375 Format: Numeric

ASE_IP_5YR: ase_ip half decade average

Data file: ccmfs-1950-2022-v1

Overview

Valid: 1288 Invalid: 10269 Minimum: 0.00846 Maximum: 0.775 Mean: 0.242 Standard deviation: 0.184
 Type: Continuous Decimal: 0 Width: 19 Range: 0.00846370961517096 - 0.775229334831238 Format: Numeric

ASE_IP_DEC: ase_ip decade average

Data file: ccmfs-1950-2022-v1

Overview

Valid: 2413 Invalid: 9144 Minimum: 0.00846 Maximum: 0.775 Mean: 0.247 Standard deviation: 0.186
 Type: Continuous Decimal: 0 Width: 19 Range: 0.00846370961517096 - 0.775229334831238 Format: Numeric

ASE_UN_5YR: ase_un half decade average

Data file: ccmfs-1950-2022-v1

Overview

Valid: 644 Invalid: 10913 Minimum: 0.00516 Maximum: 0.99 Mean: 0.178 Standard deviation: 0.197
 Type: Continuous Decimal: 0 Width: 19 Range: 0.00515729747712612 - 0.989894926548004 Format: Numeric

ASE_UN_DEC: ase_un decade average

Data file: ccmfs-1950-2022-v1

Overview

Valid: 1170 Invalid: 10387 Minimum: 0.00516 Maximum: 0.99 Mean: 0.185 Standard deviation: 0.202
Type: Continuous Decimal: 0 Width: 19 Range: 0.00515729747712612 - 0.989894926548004 Format: Numeric

ASE_UNIP_5YR: ase_unip half decade average

Data file: ccmfs-1950-2022-v1

Overview

Valid: 1667 Invalid: 9890 Minimum: 0.00516 Maximum: 0.99 Mean: 0.219 Standard deviation: 0.184
Type: Continuous Decimal: 0 Width: 19 Range: 0.00515729747712612 - 0.989894926548004 Format: Numeric

ASE_UNIP_DEC: ase_unip decade average

Data file: ccmfs-1950-2022-v1

Overview

Valid: 3053 Invalid: 8504 Minimum: 0.00516 Maximum: 0.99 Mean: 0.226 Standard deviation: 0.187
Type: Continuous Decimal: 0 Width: 19 Range: 0.00515729747712612 - 0.989894926548004 Format: Numeric

ASE_ILO_NEXP_5YR: ase_il0_nexp half decade average

Data file: ccmfs-1950-2022-v1

Overview

Valid: 1752 Invalid: 9805 Minimum: 0.0255 Maximum: 0.931 Mean: 0.299 Standard deviation: 0.228
Type: Continuous Decimal: 0 Width: 18 Range: 0.0254582390189171 - 0.930566489696503 Format: Numeric

ASE_ILO_NEXP_DEC: ase_il0_nexp decade average

Data file: ccmfs-1950-2022-v1

Overview

Valid: 2174 Invalid: 9383 Minimum: 0.0255 Maximum: 0.931 Mean: 0.313 Standard deviation: 0.234
Type: Continuous Decimal: 0 Width: 18 Range: 0.0254582390189171 - 0.930566489696503 Format: Numeric

ASE_ILO_5YR: ase_il0 half decade average**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 1752 Invalid: 9805 Minimum: 0.0254 Maximum: 0.901 Mean: 0.279 Standard deviation: 0.205
 Type: Continuous Decimal: 0 Width: 18 Range: 0.0254231430590153 - 0.901257753372192 Format: Numeric

ASE_ILO_DEC: ase_il0 decade average**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 2174 Invalid: 9383 Minimum: 0.0254 Maximum: 0.901 Mean: 0.29 Standard deviation: 0.211
 Type: Continuous Decimal: 0 Width: 18 Range: 0.0254231430590153 - 0.901257753372192 Format: Numeric

SE_IP_5YR: se_ip half decade average**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 1167 Invalid: 10390 Minimum: 0.000562 Maximum: 0.129 Mean: 0.0353 Standard deviation: 0.0261
 Type: Continuous Decimal: 0 Width: 20 Range: 0.000561667489819229 - 0.129266887903214 Format: Numeric

SE_IP_DEC: se_ip decade average**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 2182 Invalid: 9375 Minimum: 0.000562 Maximum: 0.129 Mean: 0.0359 Standard deviation: 0.0267
 Type: Continuous Decimal: 0 Width: 20 Range: 0.000561667489819229 - 0.129266887903214 Format: Numeric

SE_UN_5YR: se_un half decade average**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 644 Invalid: 10913 Minimum: 0.000888 Maximum: 0.975 Mean: 0.0478 Standard deviation: 0.0535
 Type: Continuous Decimal: 0 Width: 20 Range: 0.000888119160663336 - 0.974917888641357 Format: Numeric

SE_UN_DEC: se_un decade average**Data file:** ccmfs-1950-2022-v1

Overview

Valid: 1170 Invalid: 10387 Minimum: 0.000888 Maximum: 0.975 Mean: 0.0462 Standard deviation: 0.0473
 Type: Continuous Decimal: 0 Width: 20 Range: 0.000888119160663336 - 0.974917888641357 Format: Numeric

SE_UNIP_5YR: se_unip half decade average

Data file: ccmfs-1950-2022-v1

Overview

Valid: 1566 Invalid: 9991 Minimum: 0.000562 Maximum: 0.975 Mean: 0.0379 Standard deviation: 0.0379
 Type: Continuous Decimal: 0 Width: 20 Range: 0.000561667489819229 - 0.974917888641357 Format: Numeric

SE_UNIP_DEC: se_unip decade average

Data file: ccmfs-1950-2022-v1

Overview

Valid: 2862 Invalid: 8695 Minimum: 0.000562 Maximum: 0.975 Mean: 0.0375 Standard deviation: 0.0341
 Type: Continuous Decimal: 0 Width: 20 Range: 0.000561667489819229 - 0.974917888641357 Format: Numeric

SE_ILO_NEXP_5YR: se_il0_nexp half decade average

Data file: ccmfs-1950-2022-v1

Overview

Valid: 1752 Invalid: 9805 Minimum: 0.00266 Maximum: 0.422 Mean: 0.0481 Standard deviation: 0.0362
 Type: Continuous Decimal: 0 Width: 19 Range: 0.00265804165974259 - 0.422256678342819 Format: Numeric

SE_ILO_NEXP_DEC: se_il0_nexp decade average

Data file: ccmfs-1950-2022-v1

Overview

Valid: 2174 Invalid: 9383 Minimum: 0.00368 Maximum: 0.422 Mean: 0.0487 Standard deviation: 0.0368
 Type: Continuous Decimal: 0 Width: 19 Range: 0.00367882591672242 - 0.422256678342819 Format: Numeric

SE_ILO_5YR: se_il0 half decade average

Data file: ccmfs-1950-2022-v1

Overview

Valid: 1752 Invalid: 9805 Minimum: 0.00245 Maximum: 0.378 Mean: 0.0457 Standard deviation: 0.0339

Type: Continuous Decimal: 0 Width: 19 Range: 0.00244695087894797 - 0.378059357404709 Format: Numeric

SE_ILO_DEC: se_il0 decade average

Data file: ccmfs-1950-2022-v1

Overview

Valid: 2174 Invalid: 9383 Minimum: 0.00345 Maximum: 0.378 Mean: 0.0463 Standard deviation: 0.0346
 Type: Continuous Decimal: 0 Width: 19 Range: 0.00344530073925853 - 0.378059357404709 Format: Numeric

SSE_IP_5YR: sse_ip half decade average

Data file: ccmfs-1950-2022-v1

Overview

Valid: 1288 Invalid: 10269 Minimum: 0 Maximum: 0.774 Mean: 0.21 Standard deviation: 0.185
 Type: Continuous Decimal: 0 Width: 17 Range: 0 - 0.773700296878815 Format: Numeric

SSE_IP_DEC: sse_ip decade average

Data file: ccmfs-1950-2022-v1

Overview

Valid: 2413 Invalid: 9144 Minimum: 0 Maximum: 0.774 Mean: 0.215 Standard deviation: 0.187
 Type: Continuous Decimal: 0 Width: 17 Range: 0 - 0.773700296878815 Format: Numeric

SSE_UN_5YR: sse_un half decade average

Data file: ccmfs-1950-2022-v1

Overview

Valid: 644 Invalid: 10913 Minimum: 0 Maximum: 0.907 Mean: 0.131 Standard deviation: 0.182
 Type: Continuous Decimal: 0 Width: 17 Range: 0 - 0.907196223735809 Format: Numeric

SSE_UN_DEC: sse_un decade average

Data file: ccmfs-1950-2022-v1

Overview

Valid: 1170 Invalid: 10387 Minimum: 0 Maximum: 0.907 Mean: 0.139 Standard deviation: 0.188
 Type: Continuous Decimal: 0 Width: 17 Range: 0 - 0.907196223735809 Format: Numeric

SSE_UNIP_5YR: sse_unip half decade average**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 1667 Invalid: 9890 Minimum: 0 Maximum: 0.774 Mean: 0.183 Standard deviation: 0.181
 Type: Continuous Decimal: 0 Width: 17 Range: 0 - 0.773700296878815 Format: Numeric

SSE_UNIP_DEC: sse_unip decade average**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 3053 Invalid: 8504 Minimum: 0 Maximum: 0.774 Mean: 0.191 Standard deviation: 0.185
 Type: Continuous Decimal: 0 Width: 17 Range: 0 - 0.773700296878815 Format: Numeric

SSE_ILO_NEXP_5YR: sse_il0_nexp half decade average**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 1752 Invalid: 9805 Minimum: 0.00265 Maximum: 0.914 Mean: 0.251 Standard deviation: 0.223
 Type: Continuous Decimal: 0 Width: 19 Range: 0.00265487539581954 - 0.913751006126404 Format: Numeric

SSE_ILO_NEXP_DEC: sse_il0_nexp decade average**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 2174 Invalid: 9383 Minimum: 0.00265 Maximum: 0.914 Mean: 0.264 Standard deviation: 0.231
 Type: Continuous Decimal: 0 Width: 19 Range: 0.00265487539581954 - 0.913751006126404 Format: Numeric

SSE_ILO_5YR: sse_il0 half decade average**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 1752 Invalid: 9805 Minimum: 0.00265 Maximum: 0.876 Mean: 0.233 Standard deviation: 0.201
 Type: Continuous Decimal: 0 Width: 19 Range: 0.00264942250214517 - 0.876460373401642 Format: Numeric

SSE_ILO_DEC: sse_il0 decade average**Data file:** ccmfs-1950-2022-v1

Overview

Valid: 2174 Invalid: 9383 Minimum: 0.00265 Maximum: 0.876 Mean: 0.244 Standard deviation: 0.208
 Type: Continuous Decimal: 0 Width: 19 Range: 0.00264942250214517 - 0.876460373401642 Format: Numeric

LMFS_IP_OA_NPS: Log of mfs_ip oa nps

Data file: ccmfs-1950-2022-v1

Overview

Valid: 63 Invalid: 11494
 Type: Discrete Decimal: 0 Width: 17 Range: 0.163049086928368 - 3.46319890022278 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0.163049086928368		1	0%
0.175537690520287		1	0%
0.227188095450401		1	0%
0.253791928291321		1	0%
0.283795446157455		1	0%
0.283838987350464		1	0%
0.317471742630005		1	0%
0.328784823417664		1	0%
0.334758996963501		1	0%
0.359672278165817		1	0%
0.381663858890533		1	0%
0.450886726379394		1	0%
0.576860427856445		1	0%
0.653262555599213		1	0%
0.751512289047241		1	0%
0.824628829956055		1	0%
0.918726801872253		1	0%
0.94580489397049		1	0%
0.954158663749695		1	0%
1.06034362316132		1	0%
1.07499599456787		1	0%
1.11123251914978		1	0%
1.1275874376297		1	0%
1.14283156394958		1	0%

1.21066164970398		1	0%
1.25131571292877		1	0%
1.28102314472198		1	0%
1.31299555301666		1	0%
1.31961965560913		1	0%
1.32933819293976		1	0%
1.33427631855011		1	0%
1.38875448703766		1	0%
1.39816617965698		1	0%
1.41784358024597		1	0%
1.43259048461914		1	0%
1.43463265895844		1	0%
1.44732713699341		1	0%
1.46672034263611		1	0%
1.46785151958466		1	0%
1.58052456378937		1	0%
1.58450210094452		1	0%
1.63173758983612		1	0%
1.64440178871155		1	0%
1.64962244033813		1	0%
1.65717017650604		1	0%
1.69015669822693		1	0%
1.69207322597504		1	0%
1.81910693645477		1	0%
2.05464267730713		1	0%
2.05929803848267		1	0%
2.05982661247253		1	0%
2.11856436729431		1	0%
2.32758378982544		1	0%
2.38068866729736		1	0%
2.44979214668274		1	0%
2.45788788795471		1	0%
2.52167558670044		1	0%
2.75741744041443		1	0%
2.87115144729614		1	0%
2.87476420402527		1	0%
2.90938854217529		1	0%
3.22160410881042		1	0%
3.46319890022278		1	0%

Sysmiss		11494	
---------	--	-------	--

LMFS_IP_NOA_NPS: Log of mfs_ip_noa_nps

Data file: ccmfs-1950-2022-v1

Overview

Valid: 60 Invalid: 11497
Type: Discrete Decimal: 0 Width: 16 Range: 1.41063404083252 - 7.00918292999268 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1.41063404083252		1	0%
1.4398238658905		1	0%
1.52763938903809		1	0%
1.69391882419586		1	0%
1.87760853767395		1	0%
1.88011527061462		1	0%
1.93893074989319		1	0%
2.01720809936523		1	0%
2.11856079101562		1	0%
2.21213817596436		1	0%
2.27584743499756		1	0%
2.28946566581726		1	0%
2.31489944458008		1	0%
2.31963181495666		1	0%
2.34990334510803		1	0%
2.36993765830994		1	0%
2.44386005401611		1	0%
2.44485950469971		1	0%
2.55274653434753		1	0%
2.55518937110901		1	0%
2.75650835037231		1	0%
2.78360366821289		1	0%
2.808837890625		1	0%
2.81773400306702		1	0%
2.83784651756287		1	0%
2.87912106513977		1	0%

3.00364303588867		1	0%
3.06908559799194		1	0%
3.11622166633606		1	0%
3.17373013496399		1	0%
3.31111836433411		1	0%
3.31667852401733		1	0%
3.39219665527344		1	0%
3.39425921440124		1	0%
3.46182203292847		1	0%
3.50099778175354		1	0%
3.51313900947571		1	0%
3.53025484085083		1	0%
3.54647779464722		1	0%
3.56474661827087		1	0%
3.58518719673157		1	0%
3.6095495223999		1	0%
3.65727186203003		1	0%
3.69709134101868		1	0%
3.70578122138977		1	0%
3.81041622161865		1	0%
3.89999222755432		1	0%
3.97673201560974		1	0%
4.02938652038574		1	0%
4.08202695846558		1	0%
4.12066173553467		1	0%
4.12444257736206		1	0%
4.14558029174805		1	0%
4.23690271377564		1	0%
4.27210187911987		1	0%
4.33786153793335		1	0%
4.8107967376709		1	0%
5.20227766036987		1	0%
5.77050495147705		1	0%
7.00918292999268		1	0%
Sysmiss		11497	

LMFS_IP_OA: Log of mfs_ip_oa

Data file: ccmfs-1950-2022-v1

Overview

Valid: 263 Invalid: 11294 Minimum: 0.173 Maximum: 4.772 Mean: 1.758 Standard deviation: 0.94
 Type: Continuous Decimal: 0 Width: 17 Range: 0.173320949077606 - 4.77196788787842 Format: Numeric

LMFS_IP_NOA: Log of mfs_ip_noa

Data file: ccmfs-1950-2022-v1

Overview

Valid: 238 Invalid: 11319 Minimum: 1.517 Maximum: 7.477 Mean: 3.371 Standard deviation: 0.921
 Type: Continuous Decimal: 0 Width: 16 Range: 1.51671421527863 - 7.47666692733765 Format: Numeric

LMFS_UN_OA: Log of mfs_un_oa

Data file: ccmfs-1950-2022-v1

Overview

Valid: 139 Invalid: 11418 Minimum: 0.0102 Maximum: 5.267 Mean: 2.172 Standard deviation: 0.991
 Type: Continuous Decimal: 0 Width: 18 Range: 0.0101564964279532 - 5.26734256744385 Format: Numeric

LMFS_UN_NOA: Log of mfs_un_noa

Data file: ccmfs-1950-2022-v1

Overview

Valid: 129 Invalid: 11428 Minimum: 0.363 Maximum: 6.894 Mean: 3.177 Standard deviation: 1.033
 Type: Continuous Decimal: 0 Width: 17 Range: 0.362620770931244 - 6.89355516433716 Format: Numeric

LMFS_UNIP_OA: Log of mfs_unip_oa

Data file: ccmfs-1950-2022-v1

Overview

Valid: 349 Invalid: 11208 Minimum: 0.0102 Maximum: 5.267 Mean: 1.903 Standard deviation: 0.981
 Type: Continuous Decimal: 0 Width: 18 Range: 0.0101564964279532 - 5.26734256744385 Format: Numeric

LMFS_UNIP_NOA: Log of mfs_unip_noa

Data file: ccmfs-1950-2022-v1

Overview

Valid: 318 Invalid: 11239 Minimum: 0.366 Maximum: 7.477 Mean: 3.352 Standard deviation: 0.942
 Type: Continuous Decimal: 0 Width: 16 Range: 0.36569544672966 - 7.47666692733765 Format: Numeric

LMFS_BR: Log of mfs_br**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 134 Invalid: 11423 Minimum: 0.488 Maximum: 4.386 Mean: 2.21 Standard deviation: 0.721
 Type: Continuous Decimal: 0 Width: 17 Range: 0.487999379634857 - 4.38559818267822 Format: Numeric

LMFS_GEM: Log of mfs_gem**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 44 Invalid: 11513 Minimum: 0.302 Maximum: 4.022 Mean: 2.127 Standard deviation: 0.823
 Type: Continuous Decimal: 0 Width: 17 Range: 0.302012175321579 - 4.02172708511353 Format: Numeric

LMFS_ILO_OA_NEXP: Log of mfs_ilooa_nexp**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 1207 Invalid: 10350 Minimum: 0.0186 Maximum: 3.746 Mean: 1.719 Standard deviation: 0.86
 Type: Continuous Decimal: 0 Width: 18 Range: 0.0186288766562939 - 3.74633264541626 Format: Numeric

LMFS_ILO_NOA_NEXP: Log of mfs_ilonoa_nexp**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 1207 Invalid: 10350 Minimum: 0.24 Maximum: 6.248 Mean: 2.979 Standard deviation: 0.762
 Type: Continuous Decimal: 0 Width: 16 Range: 0.23971800506115 - 6.24772834777832 Format: Numeric

LMFS_ILO_OA: Log of mfs_ilooa**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 1207 Invalid: 10350 Minimum: 0.104 Maximum: 3.77 Mean: 1.759 Standard deviation: 0.833
 Type: Continuous Decimal: 0 Width: 17 Range: 0.103963978588581 - 3.77007818222046 Format: Numeric

LMFS_ILO_NOA: Log of mfs_ilonoa**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 1207 Invalid: 10350 Minimum: 0.437 Maximum: 6.301 Mean: 3.048 Standard deviation: 0.729
 Type: Continuous Decimal: 0 Width: 17 Range: 0.436802417039871 - 6.30087566375732 Format: Numeric

LMFS_WBES: Log of mfs_wbes**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 1273 Invalid: 10284 Minimum: 2.189 Maximum: 7.343 Mean: 3.687 Standard deviation: 0.522
 Type: Continuous Decimal: 0 Width: 16 Range: 2.18913745880127 - 7.34344673156738 Format: Numeric

LMFS_UNIP_OA_NEF: Log of mfs_unip oa nef**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 90 Invalid: 11467 Minimum: 0.114 Maximum: 4.316 Mean: 1.683 Standard deviation: 0.879
 Type: Continuous Decimal: 0 Width: 17 Range: 0.114268615841866 - 4.31552457809448 Format: Numeric

LMFS_UNIP_OA_NEF_LPT: Log of mfs_unip oa nef lpt**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 90 Invalid: 11467 Minimum: 0.114 Maximum: 4.314 Mean: 1.627 Standard deviation: 0.858
 Type: Continuous Decimal: 0 Width: 17 Range: 0.113876476883888 - 4.31400203704834 Format: Numeric

LMFS_UNIP_NOA_NEF: Log of mfs_unip noa nef**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 90 Invalid: 11467 Minimum: 0.365 Maximum: 6.982 Mean: 3.226 Standard deviation: 1.065
 Type: Continuous Decimal: 0 Width: 17 Range: 0.364698797464371 - 6.9823727607727 Format: Numeric

LMFS_UNIP_NOA_NEF_LPT: Log of mfs_unip noa nef lpt**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 90 Invalid: 11467 Minimum: 0.363 Maximum: 6.093 Mean: 3.023 Standard deviation: 0.975
 Type: Continuous Decimal: 0 Width: 17 Range: 0.363274037837982 - 6.09347248077393 Format: Numeric

LMFS_ILO_OA_NEF: Log of mfs_il ooa nef**Data file:** ccmfs-1950-2022-v1

Overview

Valid: 1020 Invalid: 10537 Minimum: 0.104 Maximum: 3.607 Mean: 1.596 Standard deviation: 0.732
 Type: Continuous Decimal: 0 Width: 17 Range: 0.103760577738285 - 3.60747957229614 Format: Numeric

LMFS_ILO_OA_NEF_LPT: Log of mfs_il0_oa_nef_lpt

Data file: ccmfs-1950-2022-v1

Overview

Valid: 1020 Invalid: 10537 Minimum: 0.104 Maximum: 3.607 Mean: 1.544 Standard deviation: 0.696
 Type: Continuous Decimal: 0 Width: 17 Range: 0.103623025119305 - 3.60746788978577 Format: Numeric

LMFS_ILO_NOA_NEF: Log of mfs_il0_noa_nef

Data file: ccmfs-1950-2022-v1

Overview

Valid: 1020 Invalid: 10537 Minimum: 0.432 Maximum: 6.295 Mean: 2.889 Standard deviation: 0.653
 Type: Continuous Decimal: 0 Width: 17 Range: 0.432045787572861 - 6.29491662979126 Format: Numeric

LMFS_ILO_NOA_NEF_LPT: Log of mfs_il0_noa_nef_lpt

Data file: ccmfs-1950-2022-v1

Overview

Valid: 1020 Invalid: 10537 Minimum: 0.325 Maximum: 6.006 Mean: 2.772 Standard deviation: 0.669
 Type: Continuous Decimal: 0 Width: 17 Range: 0.325300067663193 - 6.00556373596191 Format: Numeric

LMFS_IP_OA_5YR: Log of mfs_ip_oa_5yr

Data file: ccmfs-1950-2022-v1

Overview

Valid: 1288 Invalid: 10269 Minimum: 0.255 Maximum: 4.772 Mean: 1.772 Standard deviation: 0.928
 Type: Continuous Decimal: 0 Width: 17 Range: 0.254596352577209 - 4.77196788787842 Format: Numeric

LMFS_IP_OA_DEC: Log of mfs_ip_oa_dec

Data file: ccmfs-1950-2022-v1

Overview

Valid: 2413 Invalid: 9144 Minimum: 0.255 Maximum: 4.772 Mean: 1.746 Standard deviation: 0.925
 Type: Continuous Decimal: 0 Width: 17 Range: 0.254596352577209 - 4.77196788787842 Format: Numeric

LMFS_IP_NOA_5YR: Log of mfs_ip_noa_5yr**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 1167 Invalid: 10390 Minimum: 1.517 Maximum: 7.477 Mean: 3.391 Standard deviation: 0.914
 Type: Continuous Decimal: 0 Width: 16 Range: 1.51671421527863 - 7.47666692733765 Format: Numeric

LMFS_IP_NOA_DEC: Log of mfs_ip_noa_dec**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 2182 Invalid: 9375 Minimum: 1.517 Maximum: 7.477 Mean: 3.374 Standard deviation: 0.931
 Type: Continuous Decimal: 0 Width: 16 Range: 1.51671421527863 - 7.47666692733765 Format: Numeric

LMFS_UNIP_OA_5YR: Log of mfs_unip oa_5yr**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 1667 Invalid: 9890 Minimum: 0.0102 Maximum: 5.267 Mean: 1.911 Standard deviation: 0.958
 Type: Continuous Decimal: 0 Width: 18 Range: 0.0101564964279532 - 5.26734256744385 Format: Numeric

LMFS_UNIP_OA_DEC: Log of mfs_unip oa_dec**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 3053 Invalid: 8504 Minimum: 0.0102 Maximum: 5.267 Mean: 1.879 Standard deviation: 0.966
 Type: Continuous Decimal: 0 Width: 18 Range: 0.0101564964279532 - 5.26734256744385 Format: Numeric

LMFS_UNIP_NOA_5YR: Log of mfs_unip_noa_5yr**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 1535 Invalid: 10022 Minimum: 0.366 Maximum: 7.477 Mean: 3.372 Standard deviation: 0.934
 Type: Continuous Decimal: 0 Width: 16 Range: 0.36569544672966 - 7.47666692733765 Format: Numeric

LMFS_UNIP_NOA_DEC: Log of mfs_unip_noa_dec**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 2806 Invalid: 8751 Minimum: 0.366 Maximum: 7.477 Mean: 3.368 Standard deviation: 0.948
 Type: Continuous Decimal: 0 Width: 16 Range: 0.36569544672966 - 7.47666692733765 Format: Numeric

LMFS_ILO_OA_5YR: Log of mfs_il0_oa_5yr**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 1752 Invalid: 9805 Minimum: 0.104 Maximum: 3.674 Mean: 1.606 Standard deviation: 0.864
 Type: Continuous Decimal: 0 Width: 17 Range: 0.103963978588581 - 3.674067735672 Format: Numeric

LMFS_ILO_OA_DEC: Log of mfs_il0_oa_dec**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 2174 Invalid: 9383 Minimum: 0.104 Maximum: 3.674 Mean: 1.574 Standard deviation: 0.874
 Type: Continuous Decimal: 0 Width: 17 Range: 0.103963978588581 - 3.674067735672 Format: Numeric

LMFS_ILO_OA_NEXP_5YR: Log of mfs_il0_oa_nexp_5yr**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 1752 Invalid: 9805 Minimum: 0.072 Maximum: 3.673 Mean: 1.558 Standard deviation: 0.896
 Type: Continuous Decimal: 0 Width: 18 Range: 0.0719617903232574 - 3.67265748977661 Format: Numeric

LMFS_ILO_OA_NEXP_DEC: Log of mfs_il0_oa_nexp_dec**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 2174 Invalid: 9383 Minimum: 0.072 Maximum: 3.673 Mean: 1.524 Standard deviation: 0.906
 Type: Continuous Decimal: 0 Width: 18 Range: 0.0719617903232574 - 3.67265748977661 Format: Numeric

LMFS_ILO_NOA_5YR: Log of mfs_il0_noa_5yr**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 1752 Invalid: 9805 Minimum: 0.437 Maximum: 5.895 Mean: 3.028 Standard deviation: 0.803
 Type: Continuous Decimal: 0 Width: 17 Range: 0.436802417039871 - 5.89521789550781 Format: Numeric

LMFS_ILO_NOA_DEC: Log of mfs_il0_noa_dec**Data file:** ccmfs-1950-2022-v1

Overview

Valid: 2174 Invalid: 9383 Minimum: 0.437 Maximum: 5.826 Mean: 3.033 Standard deviation: 0.808
 Type: Continuous Decimal: 0 Width: 17 Range: 0.436802417039871 - 5.82647848129272 Format: Numeric

LMFS_ILO_NOA_NEXP_5YR: Log of mfs_il0_noa_nexp_5yr

Data file: ccmfs-1950-2022-v1

Overview

Valid: 1752 Invalid: 9805 Minimum: 0.24 Maximum: 5.83 Mean: 2.935 Standard deviation: 0.829
 Type: Continuous Decimal: 0 Width: 16 Range: 0.23971800506115 - 5.83035516738892 Format: Numeric

LMFS_ILO_NOA_NEXP_DEC: Log of mfs_il0_noa_nexp_dec

Data file: ccmfs-1950-2022-v1

Overview

Valid: 2174 Invalid: 9383 Minimum: 0.24 Maximum: 5.773 Mean: 2.934 Standard deviation: 0.826
 Type: Continuous Decimal: 0 Width: 16 Range: 0.23971800506115 - 5.77259731292725 Format: Numeric

LSOC_IP: Log of soc_ip

Data file: ccmfs-1950-2022-v1

Overview

Valid: 238 Invalid: 11319 Minimum: 1.269 Maximum: 7.476 Mean: 3.321 Standard deviation: 0.954
 Type: Continuous Decimal: 0 Width: 16 Range: 1.26898121833801 - 7.47610092163086 Format: Numeric

LSOC_UN: Log of soc_un

Data file: ccmfs-1950-2022-v1

Overview

Valid: 144 Invalid: 11413 Minimum: -4.569 Maximum: 6.893 Mean: 3.142 Standard deviation: 1.32
 Type: Continuous Decimal: 0 Width: 17 Range: -4.56931734085083 - 6.89253997802734 Format: Numeric

LSOC_UNIP: Log of soc_unip

Data file: ccmfs-1950-2022-v1

Overview

Valid: 331 Invalid: 11226 Minimum: -4.569 Maximum: 7.476 Mean: 3.308 Standard deviation: 1.093
 Type: Continuous Decimal: 0 Width: 17 Range: -4.56931734085083 - 7.47610092163086 Format: Numeric

LSOC_ILO_NEXP: Log of soc_ilos_nexp**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 1207 Invalid: 10350 Minimum: -1.306 Maximum: 6.246 Mean: 2.907 Standard deviation: 0.821
 Type: Continuous Decimal: 0 Width: 17 Range: -1.30603981018066 - 6.2457914352417 Format: Numeric

LSOC_ILO: Log of soc_ilos**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 1207 Invalid: 10350 Minimum: -0.602 Maximum: 6.299 Mean: 2.985 Standard deviation: 0.774
 Type: Continuous Decimal: 0 Width: 18 Range: -0.601935863494873 - 6.29903936386108 Format: Numeric

LPOP_P: Log of pop_p**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 9409 Invalid: 2148 Minimum: 10.87 Maximum: 21.084 Mean: 15.76 Standard deviation: 1.784
 Type: Continuous Decimal: 0 Width: 16 Range: 10.8698053359985 - 21.0835819244385 Format: Numeric

LRGDP_PC_BR: Log of rgdp_pc_br**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 134 Invalid: 11423 Minimum: 6.344 Maximum: 11.449 Mean: 9.273 Standard deviation: 1.16
 Type: Continuous Decimal: 0 Width: 16 Range: 6.34367942810059 - 11.4488124847412 Format: Numeric

LRGDPO: Log of rgdpo**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 9409 Invalid: 2148 Minimum: 18.063 Maximum: 30.656 Mean: 24.526 Standard deviation: 2.021
 Type: Continuous Decimal: 0 Width: 16 Range: 18.0627021789551 - 30.6561107635498 Format: Numeric

LRGDP_PC_PPP: Log of rgdp_pc_ppp**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 9409 Invalid: 2148 Minimum: 5.369 Maximum: 13.005 Mean: 8.766 Standard deviation: 1.234
 Type: Continuous Decimal: 0 Width: 16 Range: 5.36855745315552 - 13.0052976608276 Format: Numeric

■ LRGDP_PC_BR_5YR: Log of rgdp_pc_br_5yr

Data file: ccmfs-1950-2022-v1

Overview

Valid: 582 Invalid: 10975 Minimum: 6.344 Maximum: 11.449 Mean: 9.171 Standard deviation: 1.181
Type: Continuous Decimal: 0 Width: 16 Range: 6.34367942810059 - 11.4488124847412 Format: Numeric

■ LRGDP_PC_BR_DEC: Log of rgdp_pc_br_dec

Data file: ccmfs-1950-2022-v1

Overview

Valid: 1144 Invalid: 10413 Minimum: 6.344 Maximum: 11.449 Mean: 9.157 Standard deviation: 1.184
Type: Continuous Decimal: 0 Width: 16 Range: 6.34367942810059 - 11.4488124847412 Format: Numeric

■ LRGDPO_5YR: Log of rgdpo_5yr

Data file: ccmfs-1950-2022-v1

Overview

Valid: 9465 Invalid: 2092 Minimum: 19.053 Maximum: 30.608 Mean: 24.52 Standard deviation: 2.02
Type: Continuous Decimal: 0 Width: 16 Range: 19.0525417327881 - 30.6083316802978 Format: Numeric

■ LRGDPO_DEC: Log of rgdpo_dec

Data file: ccmfs-1950-2022-v1

Overview

Valid: 9510 Invalid: 2047 Minimum: 19.249 Maximum: 30.55 Mean: 24.526 Standard deviation: 2.012
Type: Continuous Decimal: 0 Width: 16 Range: 19.2485065460205 - 30.5496635437012 Format: Numeric

■ LRGDP_PC_PPP_5YR: Log of rgdp_pc_ppp_5yr

Data file: ccmfs-1950-2022-v1

Overview

Valid: 9465 Invalid: 2092 Minimum: 6.125 Maximum: 12.66 Mean: 8.762 Standard deviation: 1.232
Type: Continuous Decimal: 0 Width: 16 Range: 6.12498140335083 - 12.6598472595215 Format: Numeric

■ LRGDP_PC_PPP_DEC: Log of rgdp_pc_ppp_dec

Data file: ccmfs-1950-2022-v1

Overview

Valid: 9510 Invalid: 2047 Minimum: 6.204 Maximum: 12.62 Mean: 8.764 Standard deviation: 1.226
 Type: Continuous Decimal: 0 Width: 16 Range: 6.20411825180054 - 12.6199865341187 Format: Numeric

IPBR_COMP: Use when wanting to compare B&R to IPUMS obs

Data file: ccmfs-1950-2022-v1

Overview

Valid: 91 Invalid: 11466
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		91	0.8%
Sysmiss		11466	

IPGEM_COMP: Use when wanting to compare GEM to IPUMS obs

Data file: ccmfs-1950-2022-v1

Overview

Valid: 36 Invalid: 11521
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		36	0.3%
Sysmiss		11521	

IPIO_COMP: Use when wanting to compare ILO to IPUMS obs (same year)

Data file: ccmfs-1950-2022-v1

Overview

Valid: 69 Invalid: 11488
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		69	0.6%
Sysmiss		11488	

DECTAG: Tag for decade, use when using ILO & IPUMS decade averages**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 11557 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0		10301	89.1%
1		1256	10.9%

YR5TAG: Tag for decade, use when using ILO & IPUMS yr5 averages**Data file:** ccmfs-1950-2022-v1**Overview**

Valid: 11557 Invalid: 0
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0		9162	79.3%
1		2395	20.7%

Download related resources

Other materials

The Cross Country Mean Firm Size dataset

Title The Cross Country Mean Firm Size dataset
Author(s) Kerr, Andrew
Date 2023-11-29
Language English
Contributor(s) This document is a description of the dataset.
Filename ccmfs-1950-2022-description.pdf

CCMFS 1950-2022 Variables

Title CCMFS 1950-2022 Variables
Author(s) Kerr, Andrew
Date 2023-11-29
Language English
Contributor(s) This document details the variables in the data.
Filename ccmfs-1950-2022-variable-description.xlsx
