

Master IPE Bilateral Data Resource

Official Codebook

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Economic Datasets

IMF Coordinated Direct Investment Survey [CDIS]

Suffix: CDIS

Description: This dataset contains data on bilateral Foreign Direct Investment positions.

Data: <http://data.imf.org/regular.aspx?key=61227426>

Citation:

Years:
2009-2016

Number of Countries:
195

Variables:

positionIN_IMF	Inward FDI position (USD millions) [CDIS]
positionOUT_IMF	Outward FDI position (USD millions) [CDIS]

OECD Bilateral FDI [FDI_OECD]

Suffix: FDI_OECD

Description: This dataset contains data on bilateral Foreign Direct Investment flows and positions by partner country.

Data: https://stats.oecd.org/Index.aspx?DataSetCode=FDI_FLOW_PARTNER
https://stats.oecd.org/Index.aspx?DataSetCode=FDI_FLOW_PARTNER

Years:
2003-2013

Number of Countries:
196

Variables:

FDIflowOUT_FDI_OECD	Outward FDI flow (USD millions) [FDI_OECD]
FDIflowIN_FDI_OECD	Inward FDI flow (USD millions) [FDI_OECD]
FDIposOUT_FDI_OECD	Outward FDI positions (USD millions) [FDI_OECD]
FDIposIN_FDI_OECD	Inward FDI positions (USD millions) [FDI_OECD]

US Bureau of Economic Analysis Bilateral FDI [FDI_BEA]

Suffix: FDI_BEA

Description: This dataset contains data on US Foreign Direct Investment positions by partner country.

Data: <https://www.bea.gov/international/di1fdibal.htm>
<https://www.bea.gov/international/di1usdbal.htm>

Years:
1980-2016

Number of Countries:
199

Variables:

FDIposOUT_FDI_BEA	Outward FDI positions (USD millions) [FDI_BEA]
FDIposIN_FDI_BEA	Inward FDI positions (USD millions) [FDI_BEA]

UN Migration Data [MIG_UN]

Suffix: MIG_UN

Description: This dataset contains bilateral data on migrants from partner country living in reporting country.

Data:

<http://www.un.org/en/development/desa/population/migration/data/estimates2/estimatesorigin.shtml>

Years:
1990-2017

Number of Countries:
195

Variables:

migstock_MIG_UN	Migrant Stock from parcountry in repcountry at mid-year [MIG_UN]
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Abel Migration Estimates [MIG]

Suffix: MIG

Description: This dataset contains five- and ten-year estimates of bilateral migration flows, derived from changes in bilateral migrant stock data.

Data: <https://guyabel.com/publication/global-migration-estimates-by-gender/>

Citation: Abel, G.J., 2018. Estimates of Global Bilateral Migration Flows by Gender between 1960 and 2015. *International Migration Review*, 52(3), pp.809-852.

Years:
1960-2014

Number of Countries:
188

Variables:

total_MIG	estimated flow of total migrants
male_MIG	estimated flow of male migrants
female_MIG	estimated flow of female migrants

UN Refugees Data [REF]

Suffix: REF

Description: This dataset contains bilateral data on refugees, asylum seekers, and returned refugees.

Data: http://popstats.unhcr.org/en/persons_of_concern

Years:
1960-2017

Number of Countries:
197

Variables:

refugees_REF	refugees (in repcountry, from parcountry) [REF]
asylum_REF	asylum seekers (in repcountry, from parcountry) [REF]
returned_REF	returned refugees [REF]

OECD Bilateral Migrant Stock Data [MIG_OECD]

Suffix: MIG_OECD

Description: This dataset contains information on stocks and flows of migrants living in reporting countries from partner countries.

Data: <http://stats.oecd.org/Index.aspx?DataSetCode=MIG>

Years:
2000-2015

Number of Countries:
193

Variables:

naturalize_nat_OECD	Acquisition of nationality by country of former nationality [OECD]
asylum_in_nat_OECD	Inflows of asylum seekers by nationality [OECD]
mig_in_nat_OECD	Inflows of foreign population by nationality [OECD]
mig_out_nat_OECD	Outflows of foreign population by nationality [OECD]
labor_stock_nat_OECD	Stock of foreign labour by nationality [OECD]
mig_stock_nat_OECD	Stock of foreign population by nationality [OECD]
labor_stock_bir_OECD	Stock of foreign-born labour by country of birth [OECD]
mig_stock_bir_OECD	Stock of foreign-born population by country of birth [OECD]

CEPII Trade History [TH]

Suffix: TH

Description: This dataset contains information on bilateral trade flows.

Data: http://www.cepii.fr/CEPII/en/bdd_modele/download.asp?id=32

Citation:

Source: Two Centuries of Bilateral Trade and Gravity Data: 1827-2014.
CEPII Working Paper, No. 2016-14, May 2016. Michel Fouquin, Jules Hugot.

Years:
1827-2014

Number of Countries:
208

Variables:

FLOW_TH	trade flow (rep to par) [TH]
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Bilateral Labor Agreements [BLA]

Suffix: BLA

Description: This dataset contains data on US Foreign Direct Investment positions by partner country.

Data: <https://www.law.uchicago.edu/bilateral-labor-agreements-dataset>

Citation:

Adam Chilton and Eric Posner. Why Countries Sign Bilateral Labor Agreements. Journal of Legal Studies (forthcoming).

Years:
1945-2015

Number of Countries:
203

Variables:

treatytotalN_BLA	Total new treaties signed by dyad, 1945-2015 [BLA]
treatyruntotalN_BLA	Total number of new treaties signed by the dyad up to, and including, the given year [BLA]

Preferential Trade Agreements [PTA]

Suffix: PTA

Description: This dataset contains bilateral data on Preferential Trade Agreements.

Data: <https://www.designoftradeagreements.org/downloads/>

Citation:

Dür, Andreas, Leonardo Baccini and Manfred Elsig. 2014. "The Design of International Trade Agreements: Introducing a New Database". *Review of International Organizations*, 9(3): 353-375.

Years:
1948-2015

Number of Countries:
203

Variables:

signed_PTA	PTAs signed in year [PTA]
todate_PTA	PTAs signed to date [PTA]
inforce_PTA	PTAs currently in force [PTA]

Bilateral Investment Treaties [BIT]

Suffix: BIT

Description: This dataset contains data on Bilateral Investment Treaties.

Data: <http://investmentpolicyhub.unctad.org/IIA/IiasByCountry#iaInnerMenu>

Citation:

UNCTAD International Investment Agreements Database

Years:
1959-2018

Number of Countries:
183

Variables:

signed_BIT	BITs signed in year [BIT]
todate_BIT	BIT s signed to date [BIT]
inforce_BIT	BIT s currently in force [BIT]

Political and Geographic Datasets

COW Alliances [ALL]

Suffix: COW

Description: This dataset contains information on alliances formed between countries.

Data: <http://www.correlatesofwar.org/data-sets/formal-alliances>

Citation:

D.M. Gibler. *International Military Alliances, 1648-2008*. Congressional Quarterly Press. 2009. ISBN: 978-1-56802-824-8

Years:
1816-2012

Number of Countries:
166

Variables:

defense_ALL	Signed terms that included defense of one or more states in the alliance [ALL]
neutrality_ALL	Signed terms that included neutrality toward one or more states in the alliance [ALL]
nonaggression_ALL	Signed terms that included a promise of non-aggression toward one or more states in the alliance [ALL]
entente_ALL	Signed terms that included an understanding that the state would consult with one or more states in the alliance if a crisis occurred [ALL]

Maoz Dyadic Militarized Interstate Disputes Dataset [MID]

Suffix: MID

Description: This dataset contains information on militarized interstate disputes between pairs of countries in each year.

Data:

<https://dataverse.harvard.edu/file.xhtml?fileId=1270418&version=RELEASED&version=.0>

Citation:

Zeev Maoz (2005). Dyadic MID Dataset (version 2.0):

<http://psfaculty.ucdavis.edu/zmaoz/dyadmids.html>

Years:

1816-2001

Number of Countries:

203

Variables:

mid_MID	occurrence of MID (binary) [MID]
count_MID	Number of MIDs [MID]
host_MID	Highest level of hostility in dyadic dispute [MID]
war_MID	occurrence of war (binary) [MID]

Reiter, Stam, and Horowitz Wars Data [WAR]

Suffix: WAR

Description: This dataset contains information on interstate wars.

Data: <http://polisci.emory.edu/faculty/dreiter/datasets.htm>

Citation:

Dan Reiter, Allan C. Stam, and Michael C. Horowitz, "A Revised Look At Interstate Wars, 1816-2007," Journal of Conflict Resolution.

Years:
1816-2001

Number of Countries:
203

Variables:

war_WAR	occurence of war (binary) [WAR]
rep_init_WAR	War initiated by repcountry [WAR]
joiner_WAR	repcountry joined existing war [WAR]

COW IGO Membership [IGO]

Suffix: MID

Description: This dataset contains bilateral data on joint IGO memberships.

Data: <http://www.correlatesofwar.org/data-sets/IGOs>

Citation:

Pevehouse, Jon C., Timothy Nordstrom, and Kevin Warnke. 2004. "The COW-2 International Organizations Dataset Version 2.0," Conflict Management and Peace Science 21:101-119.

Years:
1820-2005

Number of Countries:
208

Variables:

count_IGO	number of joint (full) IGO memberships [IGO]
prop_IGO	proportion of possible joint IGO memberships [IGO]

UN Voting Similarity [UNV]

Suffix: UNV

Description: Distances between country ideal points based on UN General Assembly voting data.

Data: <https://dataverse.harvard.edu/dataset.xhtml?persistentId=hdl:1902.1/12379>

Citation:

Voeten, Erik; Strezhnev, Anton; Bailey, Michael, 2009, "United Nations General Assembly Voting Data"

Years:
1816-2007

Number of Countries:
203

Variables:

ideal1_UNV	repcountry ideal point [UNV]
Ideal2_UNV	parcountry ideal point [UNV]
absidealdiff_UNV	absolute difference between country ideal points [UNV]
s2un_UNV	affinity score, excluding abstentions [UNV]
s3un_UNV	affinity score, including abstentions [UNV]
agree2un_UNV	vote similarity, excluding abstentions [UNV]
agree3un_UNV	vote similarity, including abstentions [UNV]

CEPII GeoDist Data [CEPII]

Suffix: CEPII

Description: This dataset contains data on geographic and control variables, such as the distance between countries, common language, and colonial history.

URL: http://www.cepii.fr/CEPII/en/bdd_modele/presentation.asp?id=6

Citation:

Mayer, T. & Zignago, S. (2011) Notes on CEPII's distances measures: the GeoDist Database CEPII Working Paper 2011-25.

http://www.cepii.fr/CEPII/en/bdd_modele/presentation.asp?id=6

Years:

N/A

Number of Countries:

190

Variables:

comlang_off	common official language
comlang_ethno	common spoken language
colony	past or present colonial relationship
comcol	common colonizer
dist	distance between largest cities
distcap	distance between capital cities
distw	population weighted distance
distwces	population weighted distance (typical gravity model)