## DISTRICT LEVEL ELECTORAL DATA FOR CSES MODULES 2 AND 3

### Comparative Cross-National Electoral Research (CCNER)

Version: 15 May, 2015

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# **Introduction**

## **Project Description**

Comparative Cross National Electoral Research (CCNER) is a four-year project funded by the British Economic & Social Research Council. The project focuses on the challenges of cross-national electoral research, including the development of survey questions, sampling and case selection, data linkages and statistical analysis.

This initiative is aimed at generating methodological skills and techniques as well as advancing understanding of the implementation of best practice in cross-national electoral research. The objectives of the CCNER project are to build capacity in the UK for world leading research in comparative cross-national electoral research by:

- 1. Developing methods and techniques for resolving issues associated with the analysis of crossnational data, such as measurement equivalence, data quality in secondary sources, case selection bias, and the multi-level structure of data.
- 2. Developing a training programme that focuses on both methodological and substantive issues that benefits researchers at various stages, but particularly UK-based Ph.D. students and early career scholars.

The substantive research question that motivates our programme examines how methodological issues arising from cross-national research have affected the study of electoral competitiveness.

## **Funding Support**

This project was supported by ESRC Grant RES-239-25-0032.

### **Acknowledgements**

Jeffrey Karp is the Principal Investigator and Susan Banducci, Nicole Bolleyer, Daniel Stevens, and Jack Vowles are Co-Principal investigators. The project was based at the University of Exeter.

Caitlin Milazzo (University of Nottingham) and Mariana Skirmuntt (University of Exeter) were Associate Research Fellows with CCNER. Sarah Cameron (Australian National University) compiled the datasets and documentation for the archive.

Thomas M. Holbrook (University of Wisconsin, Milwaukee) contributed data for the United States.

## **Data Procedures**

There are two types of data that are available for analysis; an aggregate file with district level data, and a file where district level data have been merged back with the Comparative Study of Electoral Systems (CSES). The following CSES datasets were used to produce this derivative work:

• CSES MODULE 2 FULL RELEASE [dataset]. June 27, 2007 version. doi:10.7804/cses.module2.2007-06-27

• CSES MODULE 3 FULL RELEASE [dataset]. March 27, 2013 version. doi:10.7804/cses.module3.2013-03-27

See <u>www.cses.org</u> for full information on the project and original codebooks, which are not reproduced in their entirety here.

To construct the datasets we created an aggregate data file from the district level data included in Modules 2 and 3 of the CSES. We then supplemented district level data that was missing in the CSES, particularly turnout and party vote share data, with data from other sources including the Constituency-Level Elections Archive (CLEA: Kollman, Hicken et al. 2014) and national election bodies. Data from other sources was re-formatted to facilitate compatibility with the CSES. Unfortunately it was not possible to source turnout and party vote share data for all elections that were missing district level data in the CSES, so there remains some missing data.

The district level data was then merged back with the CSES, so these data files have more data on turnout and party vote share at the district level than what was originally included in the CSES, to better facilitate multi-level analysis with the CSES data.

In addition to adding district level data that was missing from the CSES, the aggregate file was also supplemented with data for districts that were not included in the CSES – to facilitate comparison between CSES and non CSES districts in the aggregate level file.

Whilst every effort has been made to ensure accuracy, should you identify any issues with these data we would appreciate your feedback. Please contact Jeffrey Karp <u>j.karp@exeter.ac.uk</u> with any feedback or questions.

### **About the Datasets**

There are four datasets saved in STATA format:

- 1. CCNER\_District2.dta
- 2. CCNER\_District3.dta
- 3. CCNER\_Merged2.dta
- 4. CCNER Merged3.dta

**1. CCNER\_District2** includes district level electoral data for all countries in CSESII for which there are district identifiers (variable B2031). The dataset includes district level data on party vote share, turnout, and in some cases – the number of seats, the number of candidates or the number of party lists. Existing data already included in the CSES was supplemented with data from other sources, in particular from the Constituency-Level Elections Archive (Kollman, Hicken et al. 2014). Data for electoral districts not included in the CSES were added to this file, to facilitate comparison of CSES and non-CSES districts, within CSES elections.

**2.** CCNER\_Merged2 combines CSESII with the district level data above, enabling a multi-level analysis of electoral competition and turnout. This dataset contains the same variables and cases as CSESII, with the addition of district level data which was missing for some countries in the CSESII.

**3.** CCNER\_District3 includes district level electoral data for all countries in CSESIII for which there are district identifiers (variable C2031). The dataset includes district level data on party vote share, turnout, and in some cases – the number of seats, the number of candidates or the number of party lists. Existing data already included in the CSES was supplemented with data from other sources, in particular from the Constituency-Level Elections Archive (Kollman, Hicken et al. 2014). Data for electoral districts not included in the CSES were added to this file, to facilitate comparison of CSES and non-CSES districts, within CSES elections.

**4. CCNER\_Merged3** combines CSESIII with the district level data above, enabling a multi-level analysis of electoral competition and turnout. This dataset contains the same variables and cases as CSESIII, with the addition of district level data which was missing for some countries in the CSESIII.

### How to cite the study

Karp, Jeffrey A., Susan Banducci, Nicole Bolleyer, Daniel Stevens, and Jack Vowles. 2015. "District Level Electoral Data for CSES Modules 2 and 3" UK Data Archive. University of Essex and University of Manchester.

## **CSESII**

## **CSESII Variable Names and Brief Descriptions**

B1004:	ID VARIABLE - ELECTION STUDY (ALPHABETIC POLITY)
Districtname:	NAME OF ELECTORAL DISTRICT
B2031:	PRIMARY ELECTORAL DISTRICT CODE
NonCSES:	INDICATES WHETHER DISTRICT WAS INCLUDED IN CSESII. CODED AS '1' IF THE DISTRICT WAS NOT INCLUDED IN CSESII, '0' IF IT WAS INCLUDED.
C2031:	DISTRICT IDENTIFIER FOR CSESIII – THE NEXT WAVE OF THE SURVEY
B4001:	NUMBER OF SEATS IN DISTRICT
B4002:	NUMBER OF CANDIDATES IN DISTRICT
B4003:	NUMBER OF PARTY LISTS IN DISTRICT
B4004_A:	PERCENT VOTE IN DISTRICT - PARTY A
B4004_B:	PERCENT VOTE IN DISTRICT - PARTY B
B4004_C:	PERCENT VOTE IN DISTRICT - PARTY C
B4004_D:	PERCENT VOTE IN DISTRICT - PARTY D
B4004_E:	PERCENT VOTE IN DISTRICT - PARTY E

- B4004\_F : PERCENT VOTE IN DISTRICT PARTY F
- B4004\_G: PERCENT VOTE IN DISTRICT PARTY G
- B4004\_H : PERCENT VOTE IN DISTRICT PARTY H
- B4004\_I: PERCENT VOTE IN DISTRICT PARTY I
- B4004\_J: PERCENT VOTE IN DISTRICT PARTY J
- B4004\_K: PERCENT VOTE IN DISTRICT PARTY K
- B4004\_L: PERCENT VOTE IN DISTRICT PARTY L
- B4004\_M: PERCENT VOTE IN DISTRICT PARTY M
- B4004\_N: PERCENT VOTE IN DISTRICT PARTY N
- B4004\_O: PERCENT VOTE IN DISTRICT PARTY O
- NOTHER: NUMBER OF OTHER PARTIES (WHERE 'OTHER' OPTION IS SPECIFIED FOR PARTY VOTE - B4004\_A-O, SEE PARTY CODES)
- B4005: PERCENT TURNOUT IN DISTRICT

### **CSESII Variable Notes**

### B1004: ID VARIABLE - ELECTION STUDY (ALPHABETIC POLITY)

ELECTIONS INCLUDED IN BOTH CSESII AND CCNER\_DISTRICT2 AUS\_2004. AUSTRALIA (2004) BRA\_2002. BRAZIL (2002) CAN\_2004. CANADA (2004) CHE\_2003. SWITZERLAND (2003) CHL 2005. CHILE (2005)

ESP 2004. SPAIN (2004) FIN 2003. FINLAND (2003) FRA 2002. FRANCE (2002) DEU22002. GERMANY (2002 Mail-Back) DEU12002. GERMANY (2002 Telephone) GBR 2005. GREAT BRITAIN (2005) HKG 2004. HONG KONG (2004) ISL 2003. ICELAND (2003) IRL 2002. IRELAND (2002) ISR 2003. ISRAEL (2003) ITA 2006. ITALY (2006) JPN 2004. JAPAN (2004) KOR 2004. KOREA (2004) MEX 2003. MEXICO (2003) NLD 2002. NETHERLANDS (2002) NZL 2002. NEW ZEALAND (2002) NOR 2001. NORWAY (2001) PER 2006. PERU (2006) PHL 2004. PHILIPPINES (2004)

POL\_2001. POLAND (2001) PRT\_2002. PORTUGAL (2002) PRT\_2005. PORTUGAL (2005) ROU\_2004. ROMANIA (2004) RUS\_2004. RUSSIA (2004) SVN\_2004. SLOVENIA (2004) SWE\_2002. SWEDEN (2002) TWN\_2001. TAIWAN (2001) TWN\_2004. TAIWAN (2004) USA 2004. UNITED STATES (2004)

ELECTIONS INCLUDED IN CSESII BUT NOT **CCNER DISTRICT2**, AS THERE WERE NO DISTRICT IDENTIFIERS TO MATCH DISTRICT DATA <u>AGAINST</u> ALB\_2005. ALBANIA (2005) BEL\_2003. BELGIUM (2003) BGR\_2001. BULGARIA (2001) CZE\_2002. CZECH REPUBLIC (2002) DNK\_2001. DENMARK (2001) HUN\_2002. HUNGARY (2002) KGZ\_2005. KYRGYZSTAN (2005)

#### Districtname: NAME OF ELECTORAL DISTRICT

Election Study Notes - Chile (2005): Districtname

District names were absent from the CSESII codebook for Chile in 2005, though district names were identified by matching party vote share with data from other sources.

#### **B2031: PRIMARY ELECTORAL DISTRICT CODE**

Election Study Notes – Australia (2004): B2031

Primary electoral districts are divisions within the Australian state or territory. Each electorate has been given a four digit number. The first two digits are indicative of state or territory as listed in B2027 of CSESII.

There are some differences in coding of electoral districts in 2004 and 2007. There was some change in districts between these two elections due to redistribution.

Election Study Notes - Chile (2005): B2031

The coding of electoral districts (B2031/C2031) is not comparable for Chile in 2005 (CSESII) and 2009 (CSESIII). The 2005 data is divided into the 60 electoral districts. The 2009 data provides geographical regions but no official electoral districts - a region usually includes several electoral districts.

Election Study Notes - Finland (2003): B2031

There are some differences in coding of electoral districts between 2003, and the later elections in 2007 and 2011.

Election Study Notes - Germany (2002): B2031

There are some differences in coding of electoral districts in 2002, 2005 and 2009. Whilst for many districts the coding is the same between two or three of the election years – there are a number of districts that do not align across the different years. There was some redistribution between the election years.

Election Study Notes - Israel (2003): B2031

There is only one nationwide electoral district.

Election Study Notes - Korea (2004): B2031

Coding of electoral districts is different for Korea in 2004 and 2008.

Election Study Notes - New Zealand (2002): B2031

There are some differences in coding of electoral districts in 2002 and 2008.

Due to redistribution *Ohariu-Belmont* became *Ohariu* in 2008 election, Belmont area became part of a separate electoral district *Rumtaka*.

Election Study Notes - Philippines (2004): B2031

Coding of electoral districts is different for the Philippines in 2004 and 2010.

District 06192 was coded as 'Capiz – third district' according to the CSES Codebook (The Comparative Study of Electoral Systems 2007). This is assumed to be an error based on cross-checking against other sources (Kollman, Hicken et al. 2014), and has been changed in the Districtname variable to 'Capiz – second district'.

Electoral data for Philippines 2004 was added from CLEA (Kollman, Hicken et al. 2014). Note that there was not a perfect match with the CSESII districts and the CLEA districts – in particular CSESII includes district 33761 Las Piñas City and Muntinlupa City whereas in CLEA these are listed as two separate districts. It appears CLEA is correct as these two districts were previously combined (from 1987-1998), however became their own districts in 1998. For this reason the CSES data has not been matched to CLEA data for that district.

Election Study Notes - Slovenia (2004): B2031

The CSESII Codebook did not provide district names for Slovenia in 2004, so these districts cannot be compared to those in the 2008 election (CSESIII).

Election Study Notes - Spain (2004): B2031

There are some differences in coding of electoral districts in 2004 and 2008. For district 7, CSESII district is named 'Baleares', CSESIII district is named 'Palma de Mallorca'. For district 35, CSESII district is named 'Las Palmas', CSESIII district is named 'Gran Canaria'.

Election Study Notes - Netherlands (2002): B2031

There is only one nationwide electoral district.

#### B4001: NUMBER OF SEATS IN DISTRICT

### **B4002:** NUMBER OF CANDIDATES IN DISTRICT

### B4003: NUMBER OF PARTY LISTS IN DISTRICT

#### B4004\_(A-O)

Election Study Notes – Canada (2004): B4004 (A-O)

Party vote share data for districts missing in CSESII was added from CLEA (Kollman, Hicken et al. 2014).

Election Study Notes - Chile (2005): B4004\_(A-O)

Additional data was added to that included in the original CSESII file. Party vote share for additional parties (Parties G, H, and I) and data for districts not included in the CSESII file were added from other sources.

Election Study Notes - France (2002): B4004\_(A-O)

Party vote share data was missing from the CSESII file. Party vote share data was added from CLEA (Kollman, Hicken et al. 2014), both for districts included in CSESII, and those districts that were not included. Note that this data is for the National Assembly Election (first round June 9, 2002). The CSESII survey is for both the Presidential Election and the National Assembly election.

CLEA provides data for Union for a Popular Movement (*Union pour un Mouvement Populaire*) which has been incorporated in the CCNER\_DISTRICT2 dataset. CSESII did not have a party code for the Union for a Popular Movement – as this was a coalition of parties for the National Assembly election only. Union for a Popular Movement (Party J) incorporates Rally for the Republic (Party A, *Rassemblement Pour La République*), which is why values of Party A are zero.

Election Study Notes – Germany (2002): B4004\_(A-O)

Party vote share data for districts missing in CSESII was added from CLEA (Kollman, Hicken et al. 2014).

Election Study Notes – Great Britain (2005): B4004\_(A-O)

The party vote share data in the original CSESII file for GBR 2005 had been incorrectly coded (the values for the Labour party and the Conservatives were reversed). This was corrected by replacing the CSES data with data from

CLEA (Kollman, Hicken et al. 2014). Party vote share data for a number of additional parties were also added from CLEA; in the original CSESII file there was data for parties A-E only, with additions from CLEA there is now data for parties A-O. With the CLEA data it was also possible to add party vote share data for districts not included in CSESII.

Election Study Notes – Italy (2006): B4004\_(A-O)

Party vote share data for the district missing in CSESII (only one, District 6 Trentino Alto Adige) was added from CLEA (Kollman, Hicken et al. 2014).

Election Study Notes - Korea (2004): B4004\_(A-O)

Party vote share data was missing from the CSESII file. Party vote share data was added from CLEA (Kollman, Hicken et al. 2014), both for districts included in CSESII, and those districts that were not included.

Election Study Notes – Mexico (2003): B4004\_(A-O)

Party vote share data for districts missing in CSESII was added from CLEA (Kollman, Hicken et al. 2014).

Election Study Notes – Peru (2006): B4004\_(A-O)

Party vote share data for districts missing in CSESII was added from CLEA (Kollman, Hicken et al. 2014).

Election Study Notes - Philippines (2004): B4004\_(A-O)

Party vote share data was missing from the CSESII file. Party vote share data was added from CLEA (Kollman, Hicken et al. 2014), both for districts included in CSESII, and those districts that were not included. Where percentage of the vote share is listed as 100% for a party, this indicates the election was uncontested.

Election Study Notes – Portugal (2002): B4004\_(A-O)

Party vote share data for districts missing in CSESII was added from CLEA (Kollman, Hicken et al. 2014).

Election Study Notes – Portugal (2005): B4004\_(A-O)

Party vote share data for districts missing in CSESII was added from CLEA (Kollman, Hicken et al. 2014).

Election Study Notes – Romania (2004): B4004\_(A-O)

Party vote share data for districts missing in CSESII was added from other sources.

Election Study Notes – Spain (2004): B4004\_(A-O)

Party vote share data for districts missing in CSESII was added from CLEA (Kollman, Hicken et al. 2014).

### NOTHER: NUMBER OF OTHER PARTIES (WHERE 'OTHER' OPTION IS SPECIFIED FOR PARTY VOTE - B4004\_A-O, SEE PARTY CODES)

#### **B4005: PERCENT TURNOUT IN DISTRICT**

Election Study Notes - Chile (2005): B4005

Turnout data for districts missing from CSESII was added from other sources.

Election Study Notes - France (2002): B4005

Turnout data was missing from the CSESII file. Turnout data was added from CLEA (Kollman, Hicken et al. 2014), both for districts included in CSESII, and those districts that were not included. Note that this turnout data is for the National Assembly Election (first round June 9, 2002).

Election Study Notes - Germany (2002): B4005

Turnout data for districts missing in CSESII was added from CLEA (Kollman, Hicken et al. 2014).

Election Study Notes - Great Britain (2005): B4005

Turnout data for districts missing in CSESII was added from CLEA (Kollman, Hicken et al. 2014).

Election Study Notes - Italy (2006): B4005

Turnout data for the district missing in CSESII (only one, District 6 Trentino Alto Adige) was added from CLEA (Kollman, Hicken et al. 2014).

Election Study Notes - Korea (2004): B4005

Turnout data was missing from the CSESII file. Turnout data was added from CLEA (Kollman, Hicken et al. 2014), both for districts included in CSESII, and those districts that were not included.

Election Study Notes - Philippines (2004): B4005

Turnout data for districts missing in the CSES remains missing in the dataset. Party vote share data for the missing districts was sourced from CLEA (Kollman, Hicken et al. 2014), although turnout data was not able to be sourced.

Election Study Notes - Portugal (2002): B4005

Turnout data for districts missing in CSESII was added from other sources.

Election Study Notes - Portugal (2005): B4005

Turnout data for districts missing in CSESII was added from other sources.

Election Study Notes - Spain (2004): B4005

Turnout data for districts missing in CSESII was added from CLEA (Kollman, Hicken et al. 2014).

Election Study Notes - Sweden (2002): B4005

Turnout data was missing from the CSESII file. Turnout data was added from CLEA (Kollman, Hicken et al. 2014).

### **CSESIII**

### **CSESIII Variable Names and Brief Descriptions**

C1004:	ID VARIABLE - ELECTION STUDY (ALPHABETIC POLITY)
Districtname:	NAME OF ELECTORAL DISTRICT
C2031:	PRIMARY ELECTORAL DISTRICT CODE
NonCSES:	INDICATES WHETHER DISTRICT WAS INCLUDED IN CSESII. CODED AS '1' IF THE DISTRICT WAS NOT INCLUDED IN CSESII, '0' IF IT WAS INCLUDED.
C4001:	NUMBER OF SEATS IN DISTRICT
C4002:	NUMBER OF CANDIDATES IN DISTRICT
C4003:	NUMBER OF PARTY LISTS IN DISTRICT
C4004_A:	PERCENT VOTE IN DISTRICT - PARTY A
C4004_B:	PERCENT VOTE IN DISTRICT - PARTY B
C4004_C:	PERCENT VOTE IN DISTRICT - PARTY C
C4004_D:	PERCENT VOTE IN DISTRICT - PARTY D
C4004_E:	PERCENT VOTE IN DISTRICT - PARTY E
C4004_F:	PERCENT VOTE IN DISTRICT - PARTY F
C4004_G:	PERCENT VOTE IN DISTRICT - PARTY G
C4004_H:	PERCENT VOTE IN DISTRICT - PARTY H
C4004_I:	PERCENT VOTE IN DISTRICT - PARTY I
C4004_J:	PERCENT VOTE IN DISTRICT - PARTY J
C4004_K:	PERCENT VOTE IN DISTRICT - PARTY K

- C4004 L: PERCENT VOTE IN DISTRICT PARTY L
- C4004\_M: PERCENT VOTE IN DISTRICT PARTY M
- NOTHER: NUMBER OF OTHER PARTIES (WHERE 'OTHER' OPTION IS SPECIFIED FOR PARTY VOTE - C4004\_A-M, SEE PARTY CODES)
- C4005: PERCENT TURNOUT IN DISTRICT

#### **CSESIII Variable Notes**

C1004: ID VARIABLE - ELECTION STUDY (ALPHABETIC POLITY)

AUS 2007. AUSTRALIA (2007) AUT 2008. AUSTRIA (2008) BLR 2008. BELARUS (2008) BRA 2006. BRAZIL (2006) BRA 2010. BRAZIL (2010) BGR 2001. BULGARIA (2001) (included in CSESIII, not CCNER DISTRICT3) CAN 2008. CANADA (2008) CHE 2007. SWITZERLAND (2007) CHL 2009. CHILE (2009) CZE 2006. CZECH REPUBLIC (2006) CZE 2010. CZECH REPUBLIC (2010) DEU 2005. GERMANY (2005) DEU<sup>2009</sup>. GERMANY (2009) DNK\_2007. DENMARK (2007) ESP 2008. SPAIN (2008) EST 2011. ESTONIA (2011) FIN 2007. FINLAND (2007) FIN 2011. FINLAND (2011) FRA 2007. FRANCE (2007) GRC 2009. GREECE (2009) HGK 2008. HONG KONG (2008) HRV\_2007. CROATIA (2007) ISL 2007. ICELAND (2007) ISL 2009. ICELAND (2009) IRL 2007. IRELAND (2007) ISR\_2006. ISRAEL (2006) JPN 2007. JAPAN (2007) KOR\_2008. SOUTH KOREA (2008) LVA\_2010. LATVIA (2010) MEX 2006. MEXICO (2006) MEX 2009. MEXICO (2009) NLD 2006. NETHERLANDS (2006) NLD 2010. NETHERLANDS (2010) NZL\_2008. NEW ZEALAND (2008) NOR 2005. NORWAY (2005) NOR 2009. NORWAY (2009) PER 2011. PERU (2011) PHL 2010. PHILIPPINES (2010)

POL\_2005. POLAND (2005) POL\_2007. POLAND (2007) PRT\_2009. PORTUGAL (2009) ROM\_2009. ROMANIA (2009) SVK\_2010. SLOVAKIA (2010) SVN\_2008. SLOVENIA (2008) SWE\_2006. SWEDEN (2006) THA\_2007. THAILAND (2007) TUR\_2011. TURKEY (2011) TWN\_2008. TAIWAN (2008) URY\_2009. URUGUAY (2009) USA\_2008. UNITED STATES (2008) ZAF 2009. SOUTH AFRICA (2009)

#### Districtname: NAME OF ELECTORAL DISTRICT

#### C2031: PRIMARY ELECTORAL DISTRICT CODE

Election Study Notes – Australia (2007): C2031

There are some differences in coding of electoral districts in 2004 and 2007. There was some change in districts between these two elections due to redistribution.

Election Study Notes - Chile (2009): C2031

The coding of electoral districts (B2031/C2031) is not comparable for Chile in 2005 (CSESII) and 2009 (CSESIII). The 2005 data is divided into the 60 electoral districts. The 2009 data provides geographical regions but no official electoral districts - a region usually includes several electoral districts.

Election Study Notes - Finland (2007): C2031

Election Study Notes - Finland (2011): C2031

There are some differences in coding of electoral districts between 2003, and the later elections in 2007 and 2011.

Election Study Notes - Korea (2008): C2031

Coding of electoral districts is different for Korea in 2004 and 2008.

Election Study Notes - Mexico (2006): C2031

Election Study Notes - Mexico (2009): C2031

Note that the CSESIII codebook District 202 is coded as 'Baja California Sur', though the numbering would be consistent with 'Baja California' (2xx). I have assumed this is an error and labelled 202 as 'Baja California' in the Districtname variable. Also note that in 2009 data there is an inconsistency between CSES and CLEA data on 201/202. CLEA turnout data for 201 ('Baja California 1') matches what CSES labels as 202 ('Baja California 2'). I have assumed here that the CLEA data is correct and this has been used in the final file.

Election Study Notes - The Netherlands (2006): C2031

Election Study Notes - The Netherlands (2010): C2031

There is only one nationwide electoral district.

Election Study Notes - New Zealand (2008): C2031

There are some differences in coding of electoral districts in 2002 and 2008.

Due to redistribution *Ohariu-Belmont* became *Ohariu* in 2008 election, Belmont area became part of a separate electoral district *Rumtaka*.

Election Study Notes - Philippines (2010): C2031

Coding of electoral districts is different for the Philippines in 2004 and 2010.

Election Study Notes - Slovenia (2008): C2031

The CSESII Codebook did not provide district names for Slovenia in 2004, so these districts cannot be compared to those in the 2008 election (CSESIII).

Election Study Notes - Spain (2008): C2031

There are some differences in coding of electoral districts in 2004 and 2008. For district 7, CSESII district is named 'Baleares', CSESIII district is named 'Palma de Mallorca'. For district 35, CSESII district is named 'Las Palmas', CSESIII district is named 'Gran Canaria'.

Election Study Notes - Germany (2005): C2031

Election Study Notes - Germany (2009): C2031

The CSESIII Codebook lists the same district names for 2005 and 2009 (CSES 2013). These are correct for 2005, though due to some redistribution prior to the 2009 election, that list is not correct for 2009. The correct district names are reflected in the 'Districtname' variable. The correct listing of names was obtained from The Federal Returning Officer of Germany website (2015), and matched against the electoral data to ensure district names were allocated to the correct district level data.

There are some differences in coding of electoral districts in 2002, 2005 and 2009. Whilst for many districts the coding is the same between two or three of the election years – there are a number of districts that do not align across the different years. There was some redistribution between the election years.

### NonCSES: INDICATES WHETHER DISTRICT WAS INCLUDED IN CSESII. CODED AS '1' IF THE DISTRICT WAS NOT INCLUDED IN CSESII, '0' IF IT WAS INCLUDED.

#### C4004\_(A-M)

Election Study Notes – Brazil (2006): C4004\_(A-M)

Party vote share data for districts missing in CSESIII was added from CLEA (Kollman, Hicken et al. 2014).

Election Study Notes – Croatia (2007): C4004\_(A-M)

Party vote share data for the district missing in CSESIII was added from CLEA (Kollman, Hicken et al. 2014).

Election Study Notes – Germany (2005): C4004\_(A-M)

Party vote share data for districts missing in CSESIII was added from the Federal Returning Officer of Germany (2015). Note that data from CLEA was not used as it is not compatible with CSESIII data. CSESIII uses data from the second vote, whereas CLEA uses data from the first vote.

Election Study Notes – Germany (2009): C4004\_(A-M)

Party vote share data for districts missing in CSESIII was added from the Federal Returning Officer of Germany (2015). Note that data from CLEA was not used as it is not compatible with CSESIII data. CSESIII uses data from the second vote, whereas CLEA uses data from the first vote.

Election Study Notes – Greece (2009): C4004\_(A-M)

Party vote share data for districts missing in CSESIII was added from other sources.

Election Study Notes – Korea (2008): C4004\_(A-M)

Party vote share data was missing from the CSESIII file. Party vote share data was added from CLEA (Kollman, Hicken et al. 2014), both for districts included in CSESIII, and those districts that were not included.

Election Study Notes – Mexico (2006): C4004\_(A-M)

Party vote share data for districts missing in CSESIII was added from CLEA (Kollman, Hicken et al. 2014).

Election Study Notes - Mexico (2009): C4004\_(A-M)

Party vote share data for districts missing in CSESIII was added from CLEA (Kollman, Hicken et al. 2014). Party vote share data for districts included in CSESIII were also replaced with the CLEA data. This was as there were

slight differences between the CSESIII and CLEA figures. As the CLEA figures combined came closer to 100%, they are presumed to be more accurate. Also the CLEA data were used for consistency between districts included and not included in CSESIII.

Election Study Notes – Philippines (2010): C4004\_(A-M)

Party vote share data was missing from the CSESIII file. Party vote share data was added from CLEA (Kollman, Hicken et al. 2014), both for districts included in CSESIII, and those districts that were not included.

Election Study Notes - Spain (2008): C4004\_(A-M)

Party vote share data for districts missing in CSESIII was added from CLEA (Kollman, Hicken et al. 2014).

Election Study Notes - United States (2008): C4004\_(A-M)

For districts missing from CSESIII party vote share data was added with data from the Clerk of the House of Representatives (Miller 2009). Data on votes for other parties was also included as the original CSESIII file only included party vote share data for the Democratic and Republican parties.

Write-in (green) and similar, is coded as 'Write-in' not 'green'.

In Minnesota, the Democratic-Farmer-Labor Party is coded as Democrat (Party A).

In districts where the candidate was unopposed, votes were not recorded, and the results are coded as 100% for the winning party, 0% for the the other party (Miller 2009). This applies to Arkansas 01, Florida 03, Florida 17, Louisiana 03, Louisiana 05.

The vote share for the District of Columbia is for the Delegate (Miller 2009, p. 69).

Election Study Notes – South Africa (2009): C4004 (A-M)

From the original CSESIII file, party vote share data has been converted to percentages to be consistent with other countries.

Election Study Notes – United States (2008): C4004\_(A-M)

Turnout data was missing from the CSESIII file. Turnout data was added by combining vote-count data from the Clerk of the House of Representatives (Miller 2009) and citizen voting age population estimates as described above.

Turnout remains missing for the following districts, as the candidate was unopposed and there was no tally of voters:

Arkansas 01 (501), Florida 03 (1203), Florida 17 (1217), Louisiana 03 (2203), Louisiana 05 (2205)

Turnout data is also missing for District of Columbia (1101), as voting age population data was not available.

- C4004\_A: PERCENT VOTE IN DISTRICT PARTY A
- C4004\_B: PERCENT VOTE IN DISTRICT PARTY B
- C4004\_C: PERCENT VOTE IN DISTRICT PARTY C
- C4004\_D: PERCENT VOTE IN DISTRICT PARTY D
- C4004\_E: PERCENT VOTE IN DISTRICT PARTY E
- C4004\_F : PERCENT VOTE IN DISTRICT PARTY F
- C4004\_G: PERCENT VOTE IN DISTRICT PARTY G
- C4004\_H : PERCENT VOTE IN DISTRICT PARTY H
- C4004\_I: PERCENT VOTE IN DISTRICT PARTY I
- C4004\_J: PERCENT VOTE IN DISTRICT PARTY J
- C4004\_K: PERCENT VOTE IN DISTRICT PARTY K
- C4004\_L: PERCENT VOTE IN DISTRICT PARTY L
- C4004\_M: PERCENT VOTE IN DISTRICT PARTY M
- NOTHER: NUMBER OF OTHER PARTIES (WHERE 'OTHER' OPTION IS SPECIFIED FOR PARTY VOTE - C4004\_A-M, SEE PARTY CODES)
- C4005: PERCENT TURNOUT IN DISTRICT

Election Study Notes - Brazil (2006): C4005

Turnout data for districts missing in CSESIII was added from CLEA (Kollman, Hicken et al. 2014).

Election Study Notes – Croatia (2007): C4005

Turnout data for the district missing in CSESIII was added from CLEA (Kollman, Hicken et al. 2014).

Election Study Notes - Greece (2009): C4005

Turnout data for districts missing in CSESIII was added from other sources.

Election Study Notes - Iceland (2009): C4005

Turnout data was replaced with data from other sources which were nearly identical but with greater precision.

Election Study Notes - Korea (2008): C4005

Turnout data was missing from the CSESIII file. Turnout data was added from CLEA (Kollman, Hicken et al. 2014), both for districts included in CSESIII, and those districts that were not included.

Election Study Notes - Latvia (2010): C4005

Turnout data was missing from the CSESIII file. Turnout data was added from other sources.

Election Study Notes - Mexico (2006): C4005

Note that turnout data is missing for districts that were not included in the CSES as this data was not able to be sourced from CLEA (Kollman, Hicken et al. 2014) or otherwise.

Election Study Notes - Mexico (2009): C4005

Turnout data for districts missing from CSESIII was added from CLEA (Kollman, Hicken et al. 2014).

Election Study Notes - New Zealand (2008): C4005

Turnout data for districts 12, 13 and 14, was added from CLEA (Kollman, Hicken et al. 2014) as turnout for these districts was missing in the CSESIII file.

Election Study Notes - Norway (2005): C4005

Turnout data was missing from the CSESIII file. Turnout data was added from other sources.

Election Study Notes - Philippines (2010): C4005

Turnout data missing from the CSESIII file and we were unable to source elsewhere, it was also missing in CLEA.

Election Study Notes - South Africa (2009): C4005

From the original CSESIII file, turnout data has been converted to percentages to be consistent with other countries.

Election Study Notes - Spain (2008): C4005

Turnout data for districts missing in CSESIII was added from CLEA (Kollman, Hicken et al. 2014).

#### C4001: NUMBER OF SEATS IN DISTRICT

Election Study Notes - Greece (2009): C4001

Data on the number of seats for districts missing in CSESIII was added from other sources.

Election Study Notes - Spain (2008): C4001

	Data on the number of seats for districts missing in CSESIII was added from CLEA (Kollman, Hicken et al. 2014).
C4002:	NUMBER OF CANDIDATES IN DISTRICT
C4003:	NUMBER OF PARTY LISTS IN DISTRICT
	Election Study Notes – Spain (2008): C4003
	Data on the number of party lists for districts missing in CSESIII was added from CLEA (Kollman, Hicken et al. 2014).
NonCSES:	INDICATES WHETHER DISTRICT WAS INCLUDED IN CSESII. CODED AS '1' IF THE DISTRICT WAS NOT INCLUDED IN CSESII, '0' IF IT WAS INCLUDED.
C2031:	DISTRICT IDENTIFIER FOR CSESIII – THE NEXT WAVE OF THE SURVEY
Districtname:	NAME OF ELECTORAL DISTRICT
C2031:	PRIMARY ELECTORAL DISTRICT CODE
NonCSES:	INDICATES WHETHER DISTRICT WAS INCLUDED IN CSESII. CODED AS '1' IF THE DISTRICT WAS NOT INCLUDED IN CSESII, '0' IF IT WAS INCLUDED.
C4004_A:	PERCENT VOTE IN DISTRICT - PARTY A
C4004_B:	PERCENT VOTE IN DISTRICT - PARTY B
C4004_C:	PERCENT VOTE IN DISTRICT - PARTY C
C4004_D:	PERCENT VOTE IN DISTRICT - PARTY D
C4004_E:	PERCENT VOTE IN DISTRICT - PARTY E
C4004_F :	PERCENT VOTE IN DISTRICT - PARTY F
C4004_G:	PERCENT VOTE IN DISTRICT - PARTY G
C4004_H :	PERCENT VOTE IN DISTRICT - PARTY H
C4004_I:	PERCENT VOTE IN DISTRICT - PARTY I
C4004_J:	PERCENT VOTE IN DISTRICT - PARTY J
C4004_K:	PERCENT VOTE IN DISTRICT - PARTY K
C4004_L:	PERCENT VOTE IN DISTRICT - PARTY L
C4004_M:	PERCENT VOTE IN DISTRICT - PARTY M
NOTHER:	NUMBER OF OTHER PARTIES (WHERE 'OTHER' OPTION IS SPECIFIED FOR PARTY VOTE - C4004_A-M, SEE PARTY CODES)

C4005:	PERCENT TURNOUT IN DISTRICT
C4001:	NUMBER OF SEATS IN DISTRICT
C4002:	NUMBER OF CANDIDATES IN DISTRICT
C4003:	NUMBER OF PARTY LISTS IN DISTRICT

# **Appendices (see separate files)**

Appendix 1: CSESII Party Codes with CCNER\_District2 additions

Appendix 2: CSESIII Party Codes with CCNER\_District3 additions

### References

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