

# Codebook v 3.2.3

Data Set on Chilean Ministers (1990-2014)

<https://doi.org/10.5281/zenodo.5744536>

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# Getting Started

## Import Data

### R Code

---

```
github_1 <- "https://raw.githubusercontent.com/"
github_2 <- "bgonzalezbustamante/chilean-ministers/main/data/tidy/"

chilean_ministers <- read.csv(paste(github_1, github_2,
                                   "Chilean_cabinets_1990_2014.csv", sep = "/"),
                             header = T, sep = ",", encoding = "UTF-8")
```

### Python Code

---

```
import pandas as pd

github_1 = "https://raw.githubusercontent.com/"
github_2 = "bgonzalezbustamante/chilean-ministers/main/data/tidy/"

url = github_1 + github_2 + "Chilean_cabinets_1990_2014.csv"
df = pd.read_csv(url, index_col=0)
```

# Chilean\_cabinets\_1990\_2014

Case-Level Data

## Overview

This data set contains information on Chilean ministers between 1990 and 2014 in Comma-Separated Values (CSV) format with Unicode encoding (UTF-8). The data collection was carried out based on official sources such as archives of Congress and ministries, the National Library, and press archives. This set contains 232 observations.

This data set is stored with version control on a GitHub repository with controlled access with Two-Factor Authentication (2FA) with cryptographic authentication (FIDO2) and (U2F). The repository is backed up on Hierarchical File Server (HFS) for recovery in case of incidents. This backup is located on the University of Oxford hub connected to (Code42) Cloud Backup encrypted with (256-bit AES). Zenodo provides the Digital Object Identifier.

## Variables

id	numeric	Unique ID for each minister-portfolio observation.
country	string	Country name.
name	string	Officeholder name.
sex	string	Officeholder sex.

In version 2.3.0 (Bold Fog), we have corrected the sex of one misclassified observation of the Ricardo Lagos government. This implies a slight drop in the presence of women in the cabinet from 24.53% to 22.64% and subtle

differences in coefficients of the models in some of our previous publications.

age	numeric	Officeholder age when was appointed..
president	string	President in office.
start_president	date	Start date of presidential term in the format YYYY-MM-DD .
end_president	date	End date of presidential term in the format YYYY-MM-DD .
ministry	string	Portfolio name.  The labels SEGEGOB , SEGPRES , and SERNAM correspond to the following ministries: <i>Secretaría General de Gobierno</i> , <i>Secretaría General de la Presidencia</i> , and <i>Servicio Nacional de la Mujer</i> . In addition, CORFO is an acronym for <i>Corporación de Fomento de la Producción</i> .
start_minister	date	Officeholder start date in the format YYYY-MM-DD .
end_minister	date	Officeholder end date in the format YYYY-MM-DD .
non_party	dummy	A dummy variable indicating whether the minister is non-partisan.
president_party	dummy	A dummy variable indicating whether the minister is a member of the president's party.
economist	dummy	A dummy variable indicating whether the minister is an economist.
lawyer	dummy	A dummy variable indicating whether the minister is a lawyer.
inner_circle	dummy	A dummy variable indicating whether the minister is a member of the president's inner circle.
party_leader	dummy	A dummy variable indicating whether the minister is a party leader.
exp_executive	dummy	A dummy variable indicating whether the minister is a former cabinet member.

exp_congress	dummy A dummy variable indicating whether the minister was a former Congress member.
expngo	dummy A dummy variable indicating whether the minister is a former NGOs member.
exp_thinktanks	dummy A dummy variable indicating whether the minister is a former think tank member.
exp_business	dummy A dummy variable indicating whether the minister has a previous trajectory in business.
political_kinship	dummy A dummy variable indicating whether the minister has political kinship.

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This open-access license allows the data to be shared, reused, adapted as long as appropriate acknowledgement is given.

# Citation

If you use this data set, please cite it as below

González-Bustamante, B., & Olivares, A. (2022). Data Set on Chilean Ministers (1990-2014) (Version 3.2.3 – Old Mode) [Data set]. DOI: [10.5281/zenodo.5744536](https://doi.org/10.5281/zenodo.5744536)



# CRedit

## Contributor Roles Taxonomy

Bastián González-Bustamante (ORCID iD [0000-0003-1510-6820](#)): Conceptualisation, data curation, formal analysis, funding acquisition, methodology, project administration, resources, software, validation, and visualisation.

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