

Codebook for PAM Colombian Barometer data paper

This codebook provides a snapshot of variables in the Peace Accords Matrix Colombia Barometer Initiative Dataset (PAM_CB) as introduced in the data paper, "Verifying the Implementation of the 2016 Colombian Peace Agreement: A New Methodology and Dataset."

Citation: Quinn, Jason, Madhav Joshi, Elise Ditta, Patrick McQuestion, and Cristian Saez Florez. "Verifying the Implementation of the 2016 Colombian Peace Agreement: A New Methodology and Dataset." *Journal of World Affairs* (2025): 29769442251325358.

I. INTRODUCTION

The parties to the 2016 Colombian Peace Agreement (the Government of Colombia and the *Fuerzas Armadas Revolucionarias de Colombia - Ejército del Pueblo, (FARC-EP)*) tasked the Kroc Institute for International Peace Studies at the University of Notre Dame with developing a methodology for the systematic and impartial monitoring of the implementation of every stipulation in the Colombian Agreement.

II. GENERAL CODING METHODOLOGY

The term "stipulation" refers to each specific obligation within the agreement. For an obligation to qualify as a stipulation, it must meet three criteria: discreteness, observability, and measurability. After a consultative and deliberative process, 578 stipulations were identified within the Colombian peace agreement. The final number of stipulations was shared and feedback was received from the signatory parties.

The coding framework centers around the concept of implementation viability, which assesses whether an implementation process has a realistic potential to achieve its intended objectives. A process is deemed viable if it demonstrates operational competence and takes significant steps toward its goals. The evaluation of viability involves a comprehensive analysis of available resources, capacity-building initiatives, planning documents, stakeholder engagement, and progress toward well-defined objectives.

General Implementation Assessment Framework.

Score 0: Implementation process not yet initiated.

Score 1: Implementation process initiated but not yet viable.

Score 2: The implementation process is viable; it has a realistic chance of succeeding based on demonstrated capacity.

Score 3: Obligation fulfilled; the mandate has been accomplished.

Reversals: The dataset also accounts for implementation reversals, which refer to the deliberate dismantling or regression of previously established implementation efforts. These reversals are critical to track, as they reflect shifts in political will, policy priorities, or institutional capacity that can undermine progress toward programmatic goals.

The coding framework also discerns between different types of policy instruments used to achieve implementation objectives (e.g., Laws and Regulations, Institution building, Programs, and Appointing Personnel). For specific coding guidelines for the larger categories of policy instruments, refer to the data paper (Quinn et al., 2025)

III. VARIABLE DEFINITIONS

point_number

This variable makes reference to the six points/chapters that make up the Colombia Final Agreement (1 through 6). All stipulations have been categorized into one of the points. The Final Agreement includes several annexes where stipulations are also located. All stipulations located in these annexes of the Final Agreement are assigned to the corresponding point of the agreement.

point_name

This variable is the title of the point/chapter as it appears in the [official English version of the Colombia Final Agreement](#).

point_name_spa

This variable is the title of the point/chapter as it appears in the [official Spanish version of the Colombia Final Agreement](#).

theme_number

This variable makes reference to the 18 themes in which PAM CB has categorized each of the 578 stipulations. These themes were created by the PAM CB team as another unit of analysis based on the sections in which the Final Agreement is subdivided.

total_theme_stipulation

This variable is the total number of stipulations that are identified within a given theme.

theme_name

This variable is the theme name in English.

theme_name_spa

This variable is the theme name in Spanish.

subtheme_number

This variable makes reference to the 70 subthemes created by the PAM CB team as another unit of analysis and another way to categorize the 578 stipulations.

subtheme_name

This variable is the complete subtheme name in English, as identified and finalized by the PAM CB team.

subtheme_short

This variable is the short version of the subtheme name in English, used in PAM CB publications (e.g., reports, infographics, etc.)

subtheme_spa

This variable is the complete subtheme name in Spanish, as identified and finalized by the PAM CB team.

subtheme_short_spa

This variable is the short version of the subtheme name in Spanish, used in PAM CB publications (e.g. reports, infographics, etc.).

total_subtheme_stipulation

This variable is the total number of stipulations categorized within a given subtheme.

pam_category_number

This variable categorizes the 578 stipulations in the Colombian Final Agreement and their associations with the 51 PAM categories/provisions. For PAM categories/provisions, see Joshi and Darby (2013) and Joshi et al (2015).

total_pam_category_stipulation

This variable is the total number of stipulations in a PAM category/provision.

pam

This variable is the name of the PAM provision/category that best represents a stipulation. The Peace Accords Matrix general methodology divides commitments in peace agreements into 51 general categories or policy domains such as Amnesty, Education, Media Reform, or Demobilization. Each of the stipulations in the Colombian Final Agreement is also assigned a PAM provision in order to assure comparability with other comprehensive peace accords in the Peace Accords Matrix.

pam_spanish

This variable is the name of the PAM category/provision in Spanish.

pam_policy_instrument_number

This variable gives a number to each of the 33 PAM policy instrument subcategories. These numbers are nominal.

total_pam_policy_instrument_stipulation

This variable is the number of stipulations within a PAM policy category.

pam_policy_instrument

This variable is a subcategory of PAM categories/provisions to look at the disaggregate policy domain at a more granular level.

pam_policy_instrument_spa

This variable is the Spanish translation of the PAM subcategories.

stipulation

This variable assigns a numerical value to identify each of the 578 stipulations. The stipulation number does not follow a numerical order.

stipulation_eng

This variable refers to the English translation of the specific obligation or commitment within the agreement. The text of each stipulation was selected by the PAM CB from the Final Agreement as the smallest unit of analysis.

stipulation_spa

This variable is the original Spanish text selection of the stipulation.

section

This variable refers to the section where the stipulation can be found in the Colombia Final Agreement. The Final Agreement is divided into chapters which in turn are subdivided into sections. For example, stipulation 138 which calls for the creation of a National Council for Reconciliation and Coexistence is in section 2.2.4 of Point 2 “Political Participation”.

page_eng_ver

This variable refers to the page number where the text of the stipulation is located in the official English version of the Colombia Final Agreement.

page_spa_ver

This variable refers to the page number where the text of the stipulation is located in the official Spanish version of the Colombia Final Agreement.

month_year (general implementation score)

This variable refers to each month of monitoring and the corresponding year. Following the referendum, the agreement was signed on November 24, 2016, and the Colombian Congress ratified the agreement on November 30. The PAM process of collecting implementation data began in December 2016. The score assigned to each stipulation on a monthly basis

(month_year) follows an ordinal scale from 0 to 3 that indicates the level of implementation. The analysts collect implementation events, evaluate the progress against each stipulation, and collectively agree on the implementation level.

gender_stipulation

This variable is a binary coding (1 or 0) of whether or not the stipulation belongs to the gender transversal submatrix. Gender stipulations call for a gendered implementation approach. These stipulations aim to promote equitable representation and participation, gendered programming, and disaggregated statistics based on gender. Through a consultative process, the PAM CB team identified a total of 130 gender stipulations in the Colombian Final Agreement.

month_year (gender implementation level)

This variable is the gender specific score assigned to each stipulation on a monthly basis. The score follows an ordinal scale from 0 to 3 that indicates the level of implementation. This score indicates how well the implementation process met gender approach requirements.

ethnic_stipulation

This variable is a binary coding (1 or 0) of whether or not the stipulation belongs to the ethnic transversal submatrix. The PAM CB identified 80 stipulations that require a consultative ethnic approach. These stipulations make up the ethnic submatrix, and they either focus on territories recognized as belonging to ethnic communities or explicitly mention Indigenous, Black, Afro-descendant, Raizal, Palenquero, or Roma communities.

month_year (ethnic implementation level)

This variable is the ethnic specific score assigned to each stipulation on a monthly basis. The score follows an ordinal scale from 0 to 3 that indicates the level of implementation, meeting requirements for the ethnic approach.