

Analysis of UN Actors in the PA-X Agreement-Actor Signatories Dataset

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1 Introduction

The analysis is based on the following signatory data files supplied by Niamh Henry on 03/11/2023:

- links_table.csv
- node_table.csv

The search criteria for UN actors are as follows:

- The actor **node_id** value must start with 'IGO_' or 'COA_'.
- The actor **node_name** value must contain 'United Nations' or 'UN' or start with 'UN'.

2 Preliminaries

2.1 List of UN Actors

Name	Identifier
Group of Friends UNSG	COA_51
Office of the United Nations High Commissioner for Human Rights	IGO_640
UN General Assembly	IGO_315
UN Office on Drugs and Crimes	IGO_672
UN Secretary General	IGO_386
UN Security Council	IGO_8
UNAMID	IGO_950
UNAMSIL	IGO_652
UNCRO	IGO_795
UNISFA	IGO_616
UNMIBH	IGO_405
UNMIS	IGO_854
UNMISS	IGO_831
UNMOT	IGO_454
UNOMB	IGO_274
UNOMIG	IGO_480
UNPOS	IGO_536
UNPROFOR	IGO_355
UNSMIL	IGO_750
United Nations (General)	IGO_49
United Nations Children’s Fund	IGO_459
United Nations Development Programme	IGO_64
United Nations Educational, Scientific and Cultural Organization	IGO_678
United Nations Human Rights Council	IGO_440
United Nations Population Fund	IGO_674
United Nations Secretariat	IGO_391

Table 1: Names and identifiers of 26 UN actors obtained from the PA-X agreement-actor signatories dataset.

2.2 Numerical data

Variable	Value
Number of agreements in dataset	1642
Number of actors in dataset	1092
Number of UN actors in dataset (see Table 1 above)	26
Number of agreements to which one or more UN actors are signatories	371
Number of non-UN actors that are co-signatories with UN actors	510

Table 2: Basic numerical data.

Variable	Value (%)
UN actors as a percentage of all actors	2.4
Agreements signed by UN actors as a percentage of all agreements	22.6
Non-UN co-signatories as a percentage of all actors	46.7

Table 3: Statistical data.

2.3 Number of agreements signed by UN actors

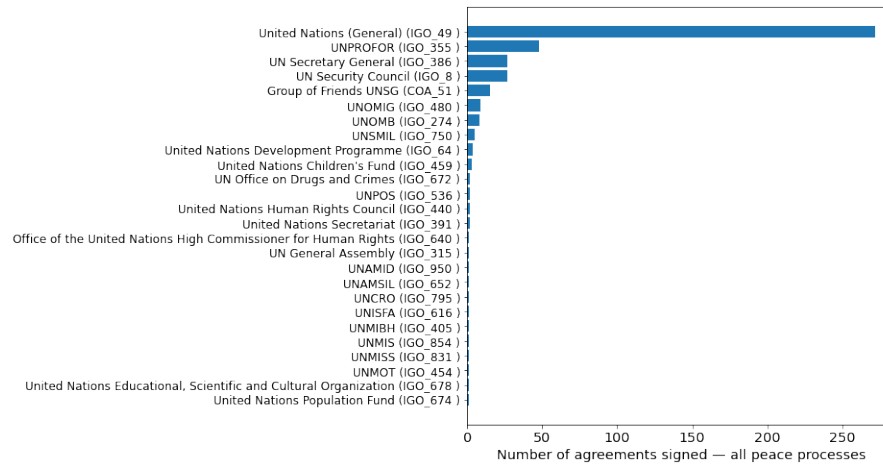


Figure 1: Number of agreements signed by the 26 UN actors in the analysis. See Table 3 below for exact values.

UN actor	Number of agreements signed
United Nations (General)	272
UNPROFOR	48
UN Secretary General	27
UN Security Council	27
Group of Friends UNSG	15
UNOMIG	9
UNOMB	8
UNSMIL	5
United Nations Development Programme	4
United Nations Children's Fund	3
UN Office on Drugs and Crimes	2
UNPOS	2
United Nations Human Rights Council	2
United Nations Secretariat	2
Office of the United Nations High Commissioner for Human Rights	1
UN General Assembly	1
UNAMID	1
UNAMSIL	1
UNCRO	1
UNISFA	1
UNMIBH	1
UNMIS	1
UNMISS	1
UNMOT	1
United Nations Educational, Scientific and Cultural Organization	1
United Nations Population Fund	1

Table 4: Number of agreements signed by UN actors in descending order. See Figure 1 above.

3 UN actor co-signatory analysis

3.1 UN–UN co-signatories

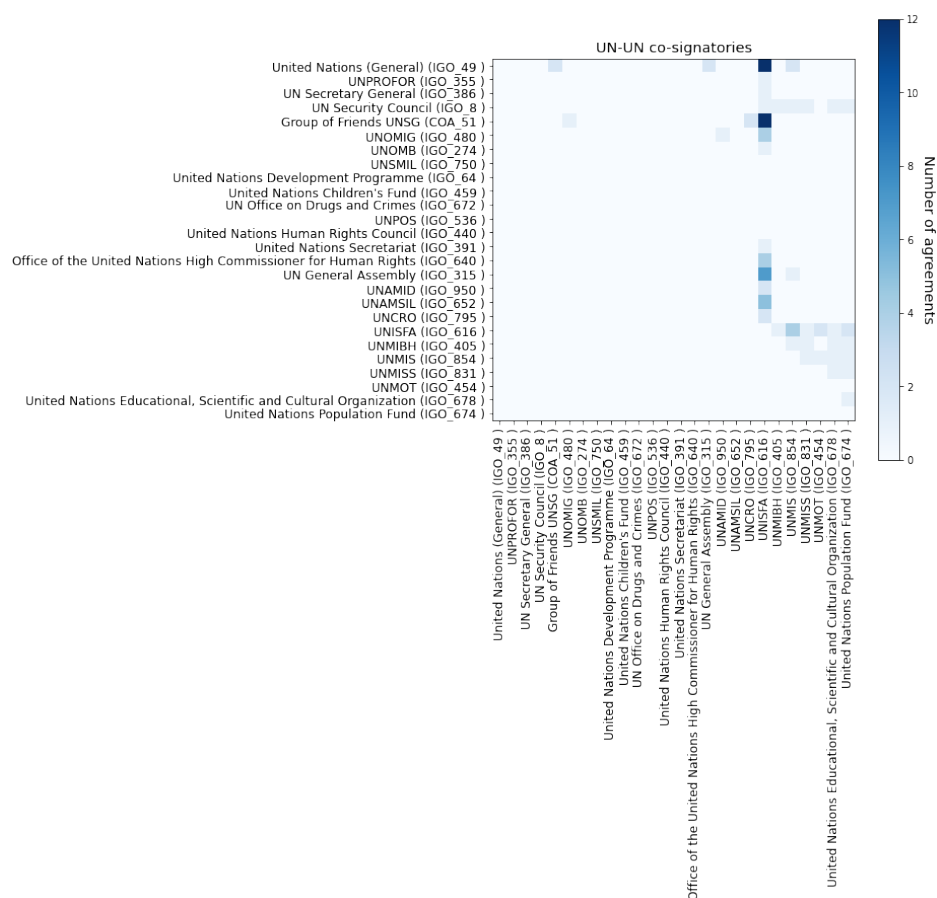


Figure 2: Heat map showing the number of agreements co-signed by pairs of UN actors. See Table 5 for further information.

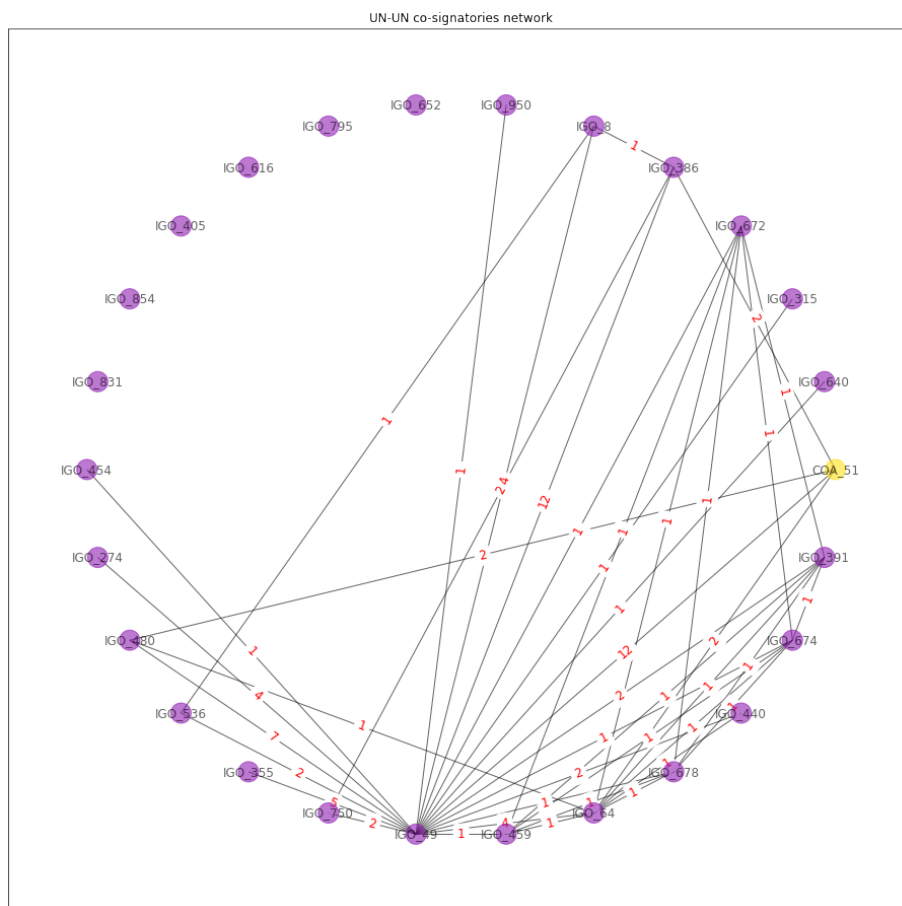


Figure 3: Network diagram of UN co-signatories. The number of agreements signed by a pair of UN actors is the red number in the connection between the pair. Isolated nodes (known as singletons) are UN actors with no UN co-signatories. See Tables 5 and 6 for further information.

Actor 1	Actor 2	Agts
Group of Friends UNSG (COA.51)	United Nations (General) (IGO.49)	12
UN Secretary General (IGO.386)	United Nations (General) (IGO.49)	12
UNOMIG (IGO.480)	United Nations (General) (IGO.49)	7
UNPROFOR (IGO.355)	United Nations (General) (IGO.49)	5
UN Security Council (IGO.8)	United Nations (General) (IGO.49)	4
UNOMB (IGO.274)	United Nations (General) (IGO.49)	4
United Nations (General) (IGO.49)	United Nations Development Programme (IGO.64)	4
Group of Friends UNSG (COA.51)	UN Secretary General (IGO.386)	2
Group of Friends UNSG (COA.51)	UNOMIG (IGO.480)	2
Group of Friends UNSG (COA.51)	United Nations Development Programme (IGO.64)	2
UN Secretary General (IGO.386)	UNSMIL (IGO.750)	2
UNPOS (IGO.536)	United Nations (General) (IGO.49)	2
UNSMIL (IGO.750)	United Nations (General) (IGO.49)	2
United Nations (General) (IGO.49)	United Nations Human Rights Council (IGO.440)	2
United Nations (General) (IGO.49)	United Nations Secretariat (IGO.391)	2
Office of the United Nations High Commissioner for Human Rights (IGO.640)	United Nations (General) (IGO.49)	1
UN General Assembly (IGO.315)	United Nations (General) (IGO.49)	1
UN Office on Drugs and Crimes (IGO.672)	United Nations (General) (IGO.49)	1
UN Office on Drugs and Crimes (IGO.672)	United Nations Children's Fund (IGO.459)	1
UN Office on Drugs and Crimes (IGO.672)	United Nations Development Programme (IGO.64)	1
UN Office on Drugs and Crimes (IGO.672)	United Nations Educational, Scientific and Cultural Organization (IGO.678)	1
UN Office on Drugs and Crimes (IGO.672)	United Nations Population Fund (IGO.674)	1
UN Office on Drugs and Crimes (IGO.672)	United Nations Secretariat (IGO.391)	1

Actor 1 (cont)	Actor 2 (cont)	Agts
UN Secretary General (IGO_386)	UN Security Council (IGO_8)	1
UN Security Council (IGO_8)	UNPOS (IGO_536)	1
UNAMID (IGO_950)	United Nations (General) (IGO_49)	1
UNMOT (IGO_454)	United Nations (General) (IGO_49)	1
UNOMIG (IGO_480)	United Nations Development Programme (IGO_64)	1
United Nations (General) (IGO_49)	United Nations Children's Fund (IGO_459)	1
United Nations (General) (IGO_49)	United Nations Educational, Scientific and Cultural Organization (IGO_678)	1
United Nations (General) (IGO_49)	United Nations Population Fund (IGO_674)	1
United Nations Children's Fund (IGO_459)	United Nations Development Programme (IGO_64)	1
United Nations Children's Fund (IGO_459)	United Nations Educational, Scientific and Cultural Organization (IGO_678)	1
United Nations Children's Fund (IGO_459)	United Nations Population Fund (IGO_674)	1
United Nations Children's Fund (IGO_459)	United Nations Secretariat (IGO_391)	1
United Nations Development Programme (IGO_64)	United Nations Educational, Scientific and Cultural Organization (IGO_678)	1
United Nations Development Programme (IGO_64)	United Nations Human Rights Council (IGO_440)	1
United Nations Development Programme (IGO_64)	United Nations Population Fund (IGO_674)	1
United Nations Development Programme (IGO_64)	United Nations Secretariat (IGO_391)	1
United Nations Educational, Scientific and Cultural Organization (IGO_678)	United Nations Population Fund (IGO_674)	1
United Nations Educational, Scientific and Cultural Organization (IGO_678)	United Nations Secretariat (IGO_391)	1
United Nations Population Fund (IGO_674)	United Nations Secretariat (IGO_391)	1

Table 5: List of UN actor co-signatories with number of agreements.

UN Actor
UNAMSIL (IGO_652)
UNCRO (IGO_795)
UNISFA (IGO_616)
UNMIBH (IGO_405)
UNMIS (IGO_854)
UNMISS (IGO_831)

Table 6: UN actors that are not co-signatories with other UN actors.

3.2 UN and non-UN co-signatories

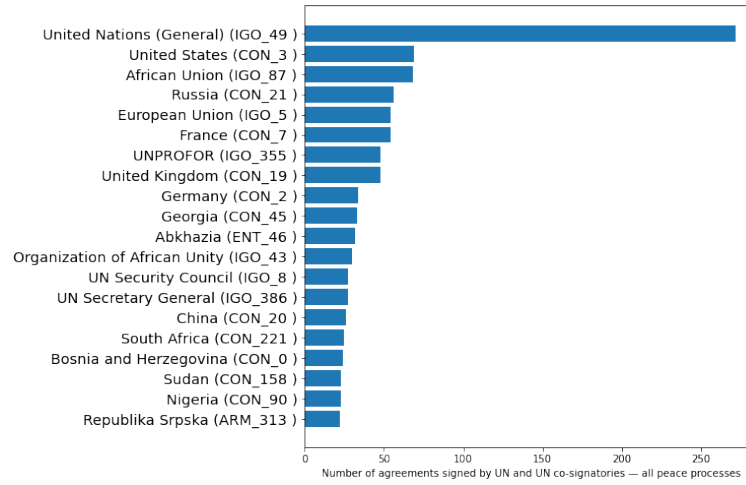


Figure 4: Number of agreements signed by the top-20 UN and non-UN co-signatories across all peace processes. In total there are 536 actors in the UN–non-UN co-signatory set.

UN actor	Non-UN actor	Agts
United Nations (General) (IGO_49)	African Union (IGO_87)	65
United Nations (General) (IGO_49)	United States (CON_3)	62
United Nations (General) (IGO_49)	European Union (IGO_5)	51
United Nations (General) (IGO_49)	France (CON_7)	47
United Nations (General) (IGO_49)	Russia (CON_21)	47
United Nations (General) (IGO_49)	United Kingdom (CON_19)	41
United Nations (General) (IGO_49)	Organization of African Unity (IGO_43)	30
United Nations (General) (IGO_49)	Georgia (CON_45)	28
United Nations (General) (IGO_49)	Germany (CON_2)	28
United Nations (General) (IGO_49)	Abkhazia (ENT_46)	27
United Nations (General) (IGO_49)	South Africa (CON_221)	24
United Nations (General) (IGO_49)	Sudan (CON_158)	22
United Nations (General) (IGO_49)	Congo, Democratic Republic of the (CON_264)	21
United Nations (General) (IGO_49)	Organization for Security and Co-operation in Europe (IGO_50)	21
United Nations (General) (IGO_49)	Economic Community of West African States (IGO_89)	20
United Nations (General) (IGO_49)	China (CON_20)	20
United Nations (General) (IGO_49)	Nigeria (CON_90)	20
United Nations (General) (IGO_49)	Uganda (CON_176)	20
United Nations (General) (IGO_49)	Norway (CON_81)	19
United Nations (General) (IGO_49)	Canada (CON_11)	19
United Nations (General) (IGO_49)	Somalia (CON_358)	19
United Nations (General) (IGO_49)	League of Arab States (IGO_346)	19
United Nations (General) (IGO_49)	Kenya (CON_172)	18
United Nations (General) (IGO_49)	Tajikistan (CON_62)	18
UNPROFOR (IGO_355)	Republika Srpska (ARM_313)	18
United Nations (General) (IGO_49)	Italy (CON_139)	17
United Nations (General) (IGO_49)	Guatemala (CON_306)	17
UNPROFOR (IGO_355)	Bosnia and Herzegovina (CON_0)	16
United Nations (General) (IGO_49)	Organisation of Islamic Cooperation (IGO_226)	15
United Nations (General) (IGO_49)	Guatemalan National Revolutionary Unity (ARM_307)	15

Table 7: Top-30 UN–non-UN co-signatory pairings with number of agreements in common. The total number of UN–non-UN actor pairings is 1287.

UN actor	Non-UN actor	Agts
United Nations Secretariat (IGO.391)	World Food Program (IGO.673)	1
United Nations Secretariat (IGO.391)	UN Office on Drugs and Crimes (IGO.672)	1
Office of the United Nations High Commissioner for Human Rights (IGO.640)	North Macedonia (CON.610)	1
Office of the United Nations High Commissioner for Human Rights (IGO.640)	Luxembourg (CON.611)	1
UN Office on Drugs and Crimes (IGO.672)	Luxembourg (CON.611)	1
Office of the United Nations High Commissioner for Human Rights (IGO.640)	Finland (CON.171)	1
Office of the United Nations High Commissioner for Human Rights (IGO.640)	Bulgaria (CON.589)	1
Office of the United Nations High Commissioner for Human Rights (IGO.640)	Slovenia (CON.14)	1
Office of the United Nations High Commissioner for Human Rights (IGO.640)	Sweden (CON.593)	1
Office of the United Nations High Commissioner for Human Rights (IGO.640)	Organization for Security and Co-operation in Europe (IGO.50)	1
Office of the United Nations High Commissioner for Human Rights (IGO.640)	High Commission for Refugees (IGO.65)	1
UN Office on Drugs and Crimes (IGO.672)	Finland (CON.171)	1
UNSMIL (IGO.750)	Congo (CON.42)	1
UN Office on Drugs and Crimes (IGO.672)	Iran (Islamic Republic of) (CON.289)	1
UN Office on Drugs and Crimes (IGO.672)	World Food Program (IGO.673)	1

Table 8: Bottom-15 UN–non-UN co-signatory pairings with number of agreements in common. The total number of UN–non-UN actor pairings is 1287.

4 Case Study: United Nations (General)

The analysis described below can be applied to any actor.