# UN Peacekeeping Operations Personnel Authorization Dataset Codebook

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**Release Notes:**

[1] This is the first release of the UN Peacekeeping Operations Personnel Authorization Dataset. The data cover the period from November 1, 1990, to December 31, 2024. November 1990 was chosen as the starting point to represent the post-Cold War era, based on the International Peace Institute (IPI) UN PKO Personnel Contribution dataset.

[2] The dataset includes monthly and annual authorized strength data for troops, military observers, and police personnel for all UN PKOs authorized by the UN Security Council (UNSC) during this period. It also provides a summary of all included PKOs.

[3] The dataset is available in two formats: `.csv` and `.Rda`.

| Variable | Details |
|---|---|
| mission | Name of UN PKOs.[1] |
| missionid | Group ID for UN PKOs. |
| start | The year a PKO is authorized by the UNSC. |
| end | The year a PKO is terminated by the UNSC.[2] |
| age | The age of a PKO (the difference between year and start). |
| ipi | ipi = 1: the personnel contribution data is available in the IPI dataset;<br>ipi = 0: the personnel contribution data is not available in the IPI dataset. |
| cold_war | cold_war = 1: the PKO was authorized during the Cold War.<br>cold_war = 0: the PKO was authorized after the Cold War. |
| *Mission List* | |
| start_year | The beginning year of a PKO in the dataset.[3] |
| start_month | The beginning month of a PKO in the dataset.[3] |
| end_year | The ending year of a PKO in the dataset.[4] |
| end_month | The ending month of a PKO in the dataset.[4] |
| *Monthly Data* | |
| troop_auth | Troop authorized strength of the month. |
| obs_auth | Military observers authorized strength of the month. |
| police_auth | Police authorized strength of the month. |
| military_auth | Sum of troop and military observers authorized strength of the month. |
| total_auth | Sum of troop, military observers, and police authorized strength of the month. |
| *Annual Data* | |
| month_number | Number of months of UN PKO operation in a year. |
| troop_auth_mean | Mean of annual authorized troop strength. |
| obs_auth_mean | Mean of annual authorized military observer strength. |
| police_auth_mean | Mean of annual authorized police strength. |
| military_auth_mean | Mean of annual authorized military strength. |
| total_auth_mean | Mean of annual authorized total strength. |
| troop_auth_median | Median of annual authorized troop strength. |
| obs_auth_median | Median of annual authorized military observer strength. |
| police_auth_median | Median of annual authorized police strength. |
| military_auth_median | Median of annual authorized military strength. |
| total_auth_median | Median of annual authorized total strength. |
| ipi | ipi = 1: the personnel contribution data is available in the IPI dataset for the year;<br>ipi = 0: the personnel contribution data is not available in the IPI dataset for the year. |

*Note.*
[1] All names and acronyms are from the UN Peacekeeping Operations website: https://peacekeeping.un.org/en/past-peacekeeping-operations.
[2] As of December 31, 2024, there are eleven active UN PKOs, which are coded "present."
[3] The start year and month is November 1990 if the PKO was authorized before November 1990. For those PKOs, the variable of "cold_war" is coded 1.
[4] The end year and month is December 2024 if the PKO is still active as of December 31, 2024.