

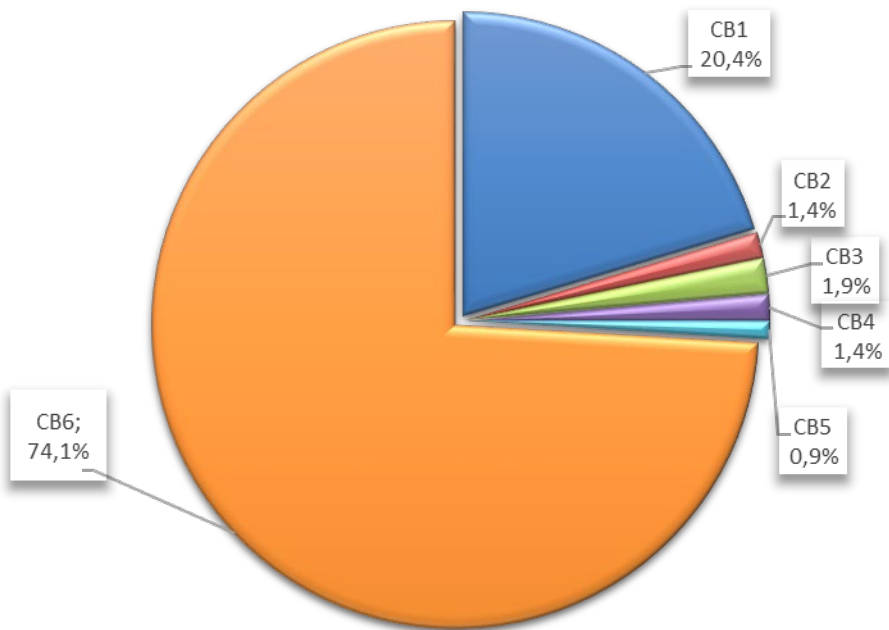
# TIPS

## Overview on expired messages

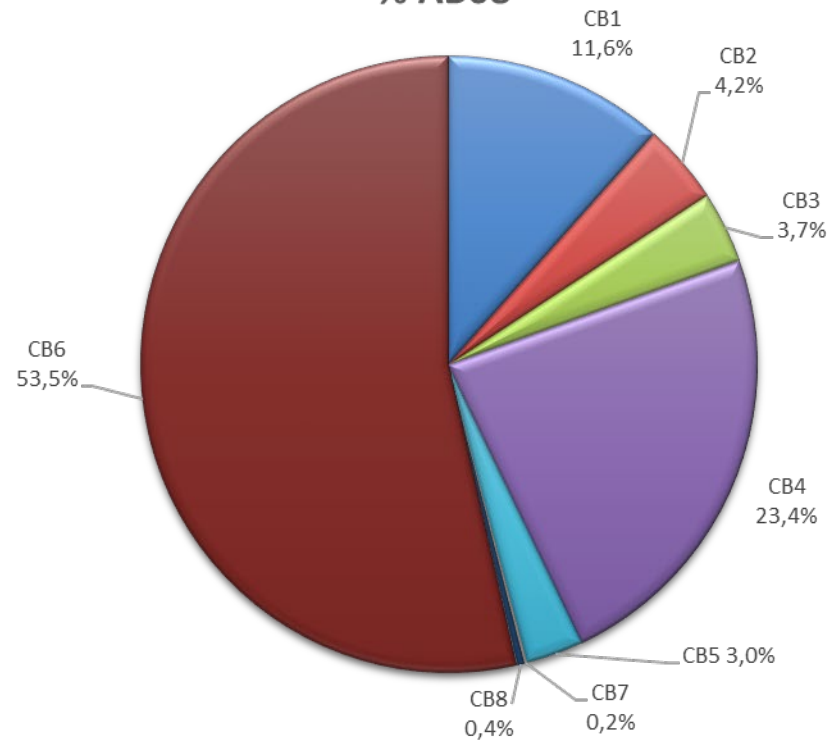
August 2020 - November 2020

- The statistics are produced anonymously for each Central Bank
- The observation period is 1 August 2020 - 30 November 2020
- The statistics are presented in aggregate manner considering as main drivers the Central Bank, Instructing Party and error code
- The statistics presented are not exhaustive, further analysis can be conducted to gain insight within the data available
- Two different timeout conditions were analyzed:
  - **[AB05]** : the timeout check on the beneficiary participant side fails, the confirmation message pacs.002 arrives when the timeout period is exceeded
  - **[AB08]** : the confirmation message pacs.002 never reaches the TIPS platform because the beneficiary is not online

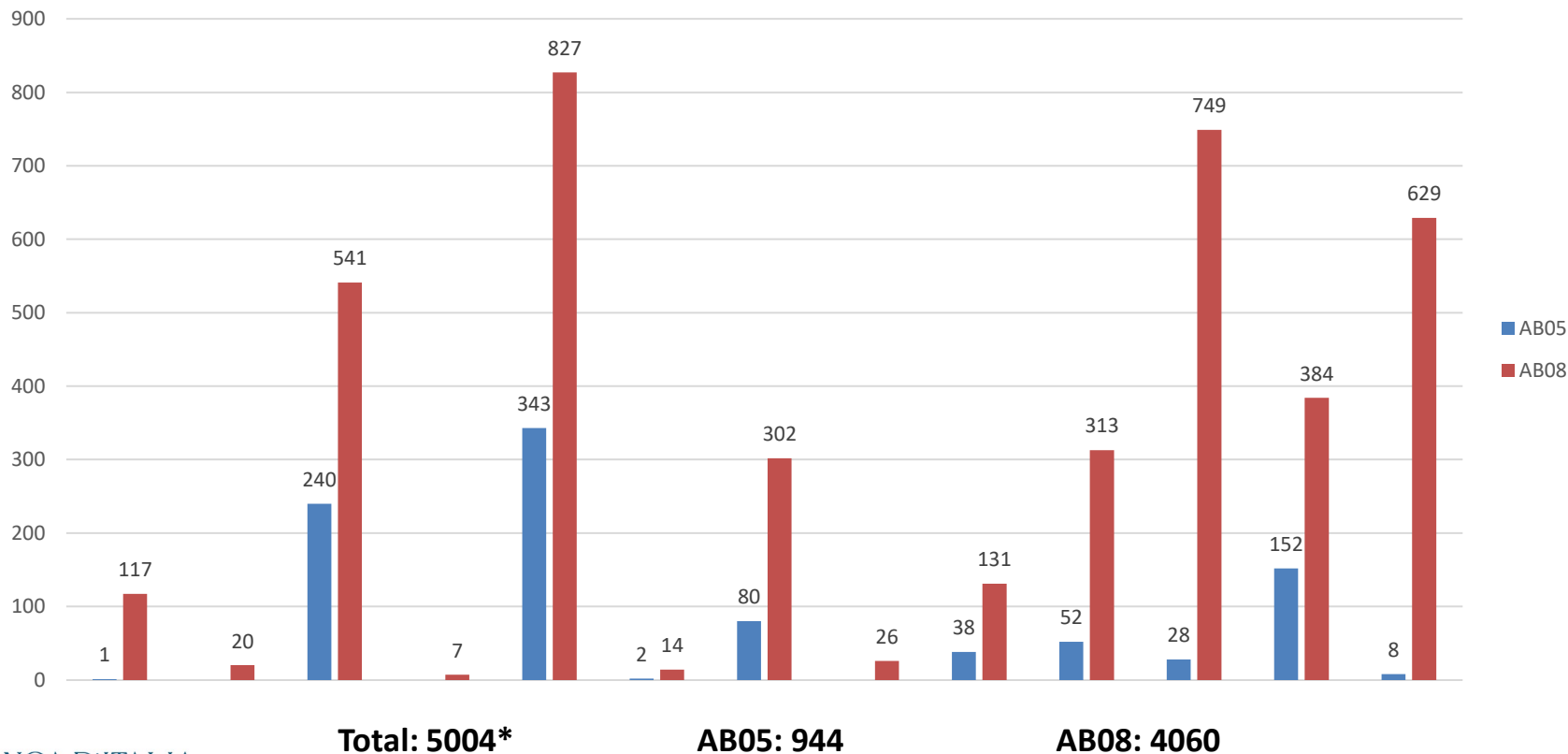
% AB05



% AB08

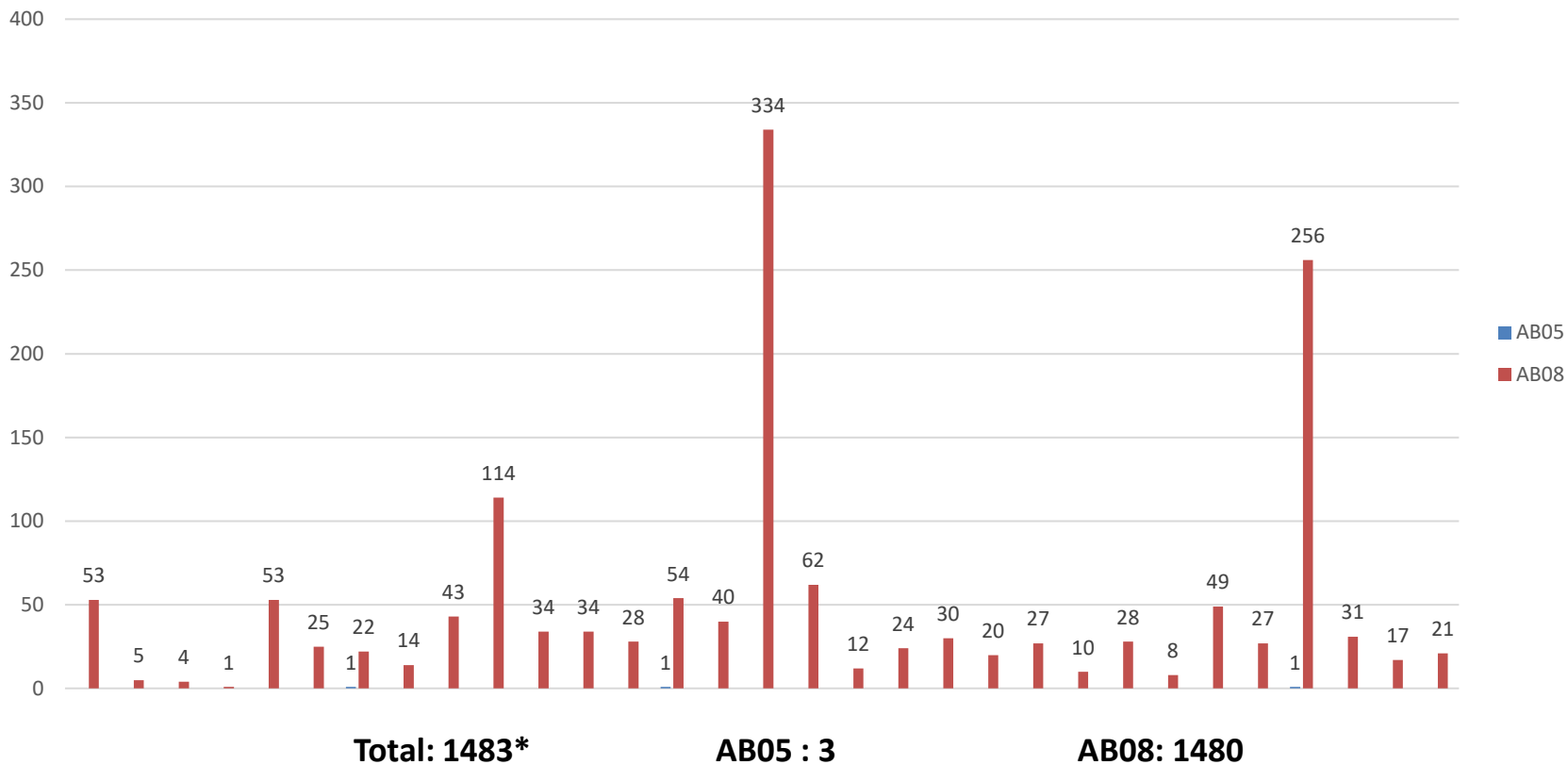


# Participants distribution for Instructing Party CB6



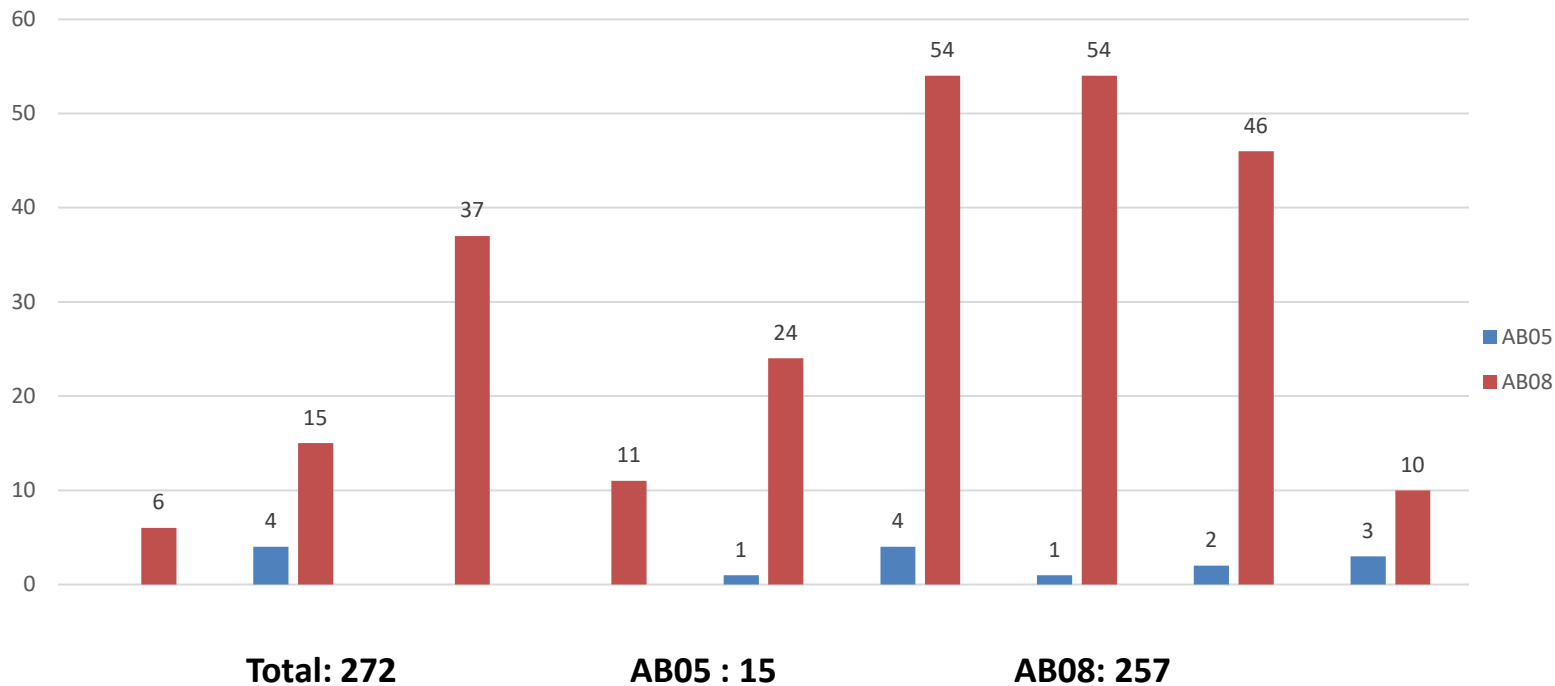
\*6,14% due to TIPS incident occurred on 16 November 2020

# Participants distribution for Instructing Party CB4

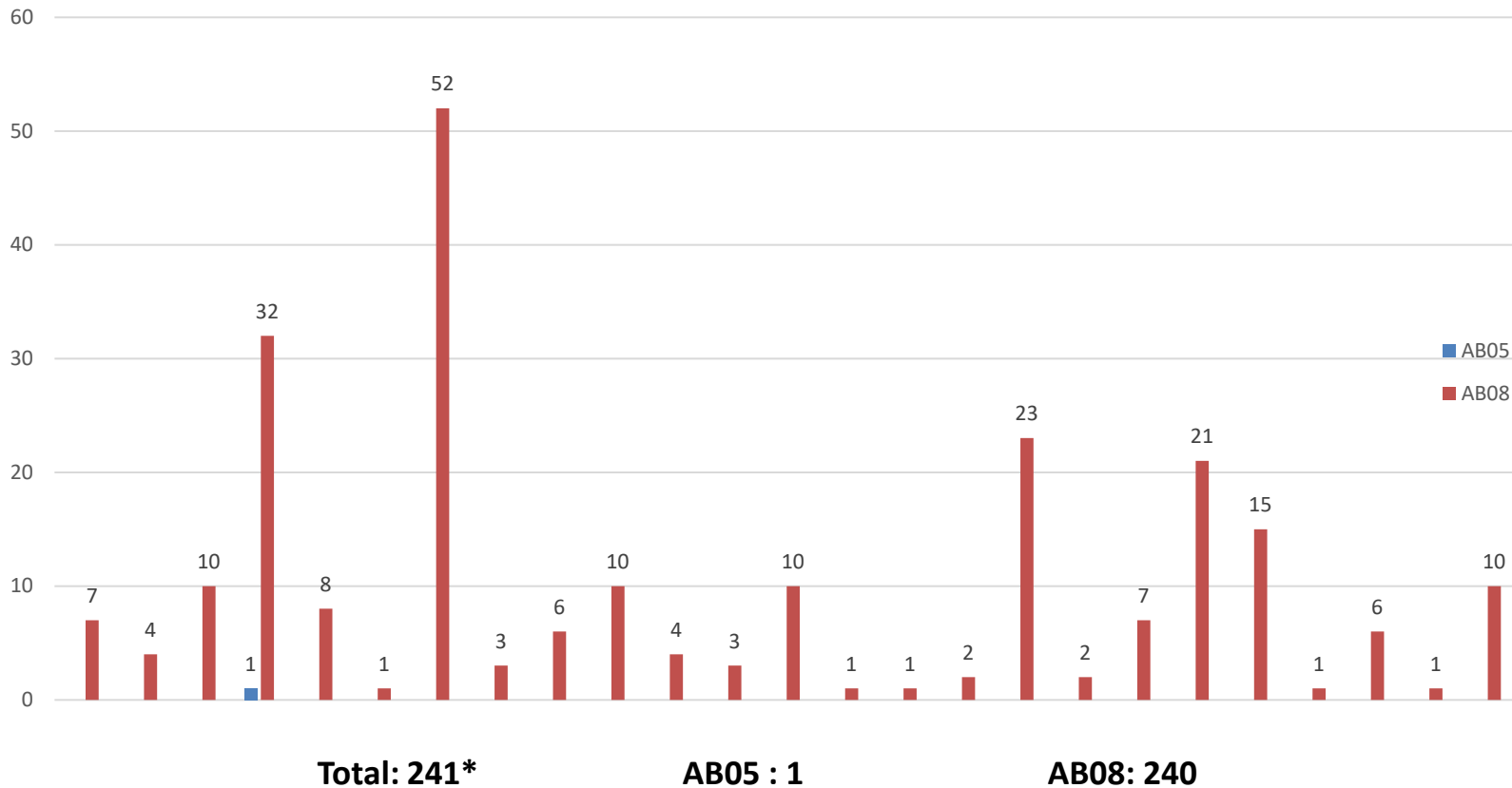


\*8,97% due to TIPS incident occurred on 16 November 2020

## Participants distribution for Instructing Party CB1

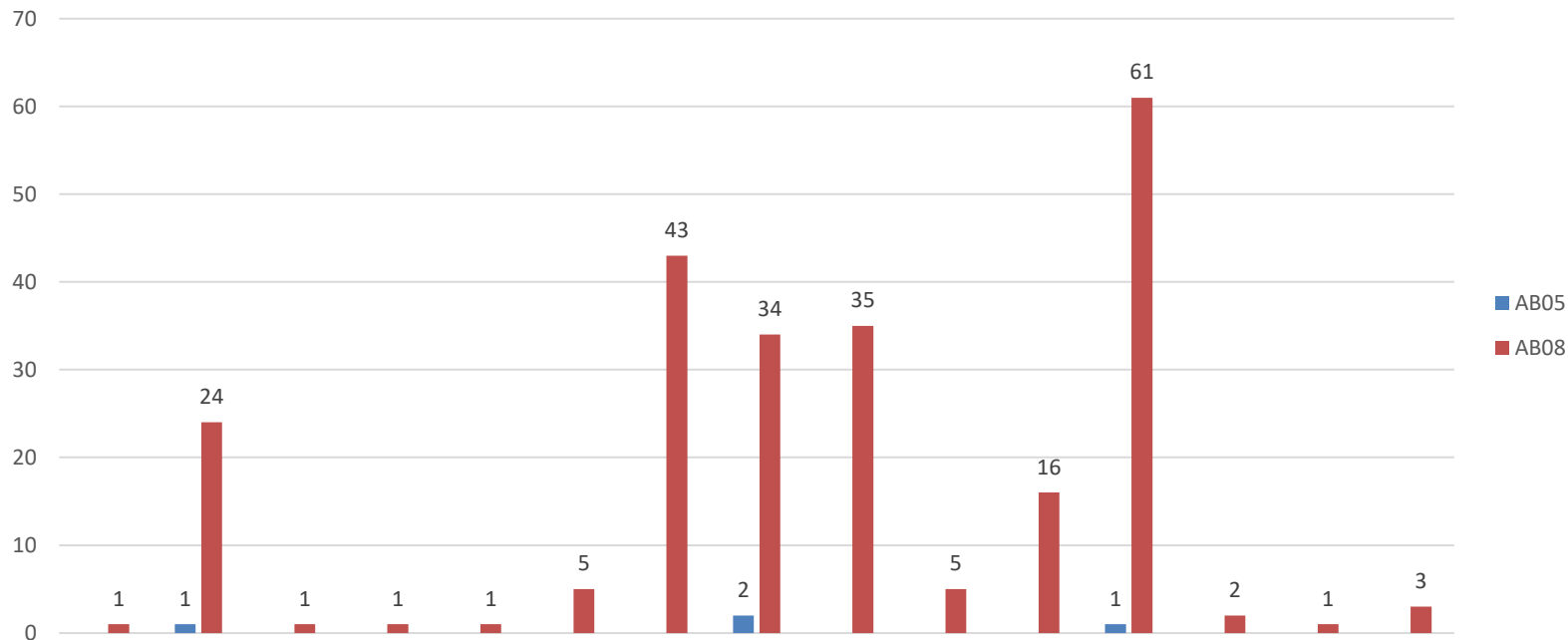


# Participants distribution for Instructing Party CB2



\*16,18% due to TIPS incident occurred on 16 November 2020

# Participants distribution for Instructing Party CB3



**Total: 237\***

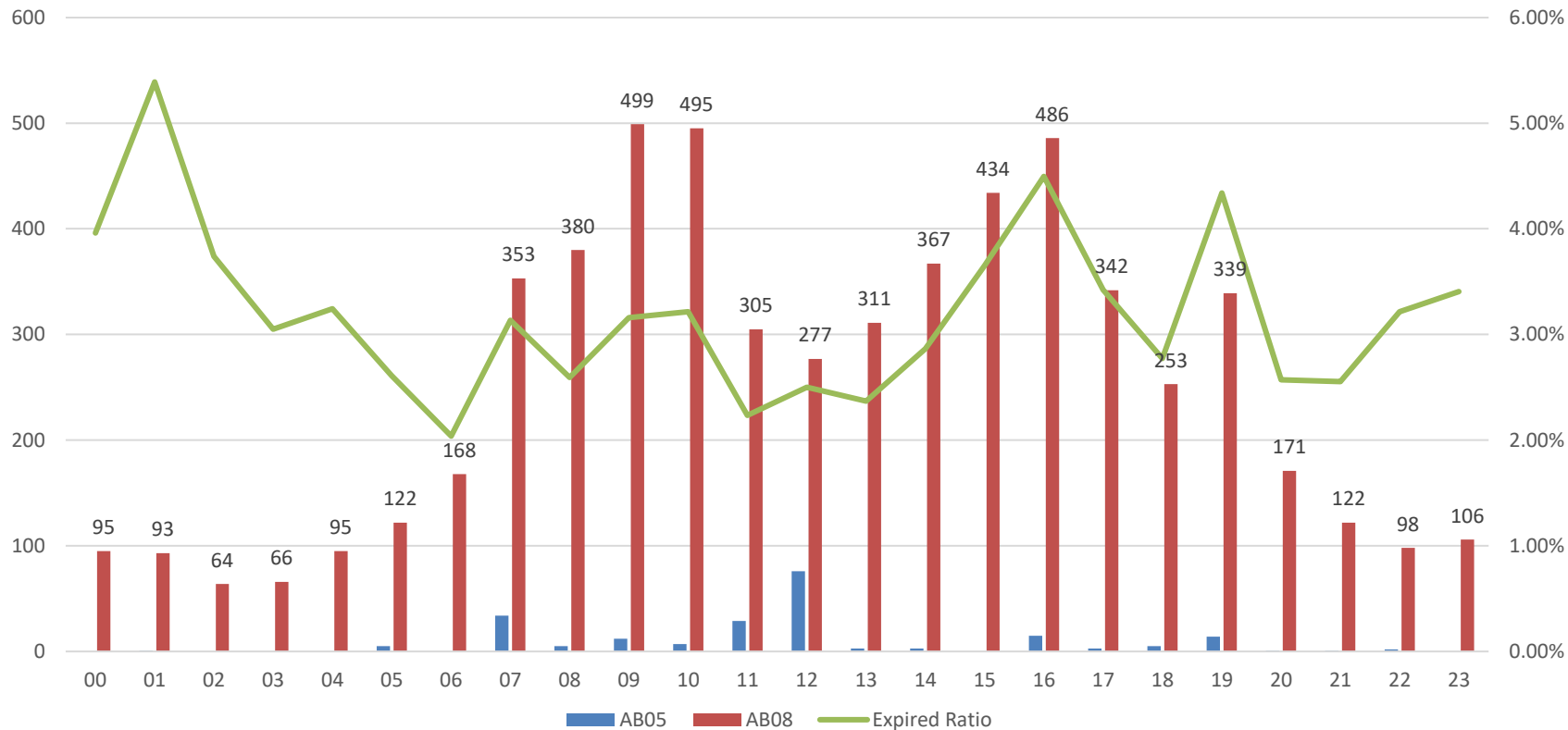
**AB05 : 4**

**AB08: 233**

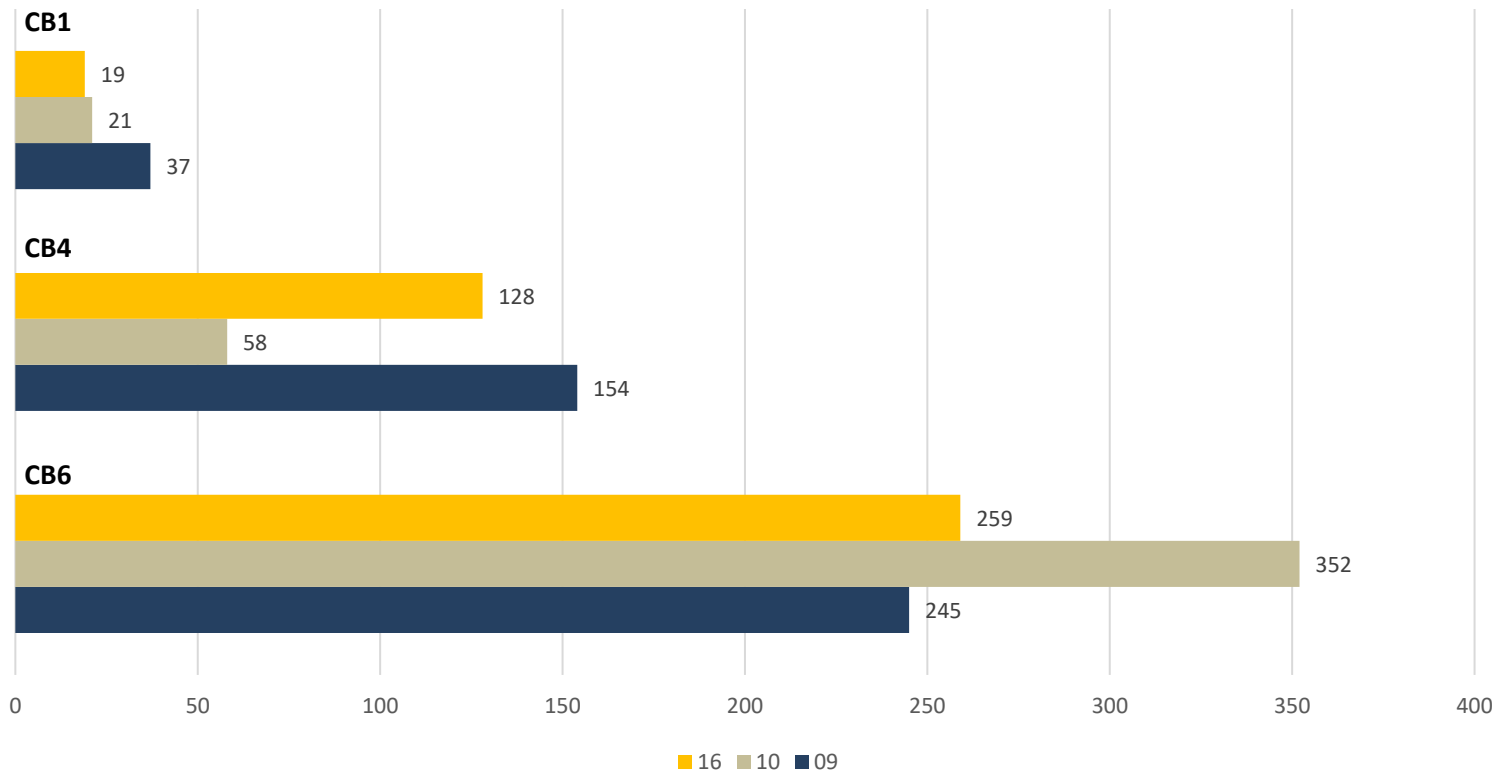
**\*74,6% due to TIPS incident occurred on 16 November 2020**



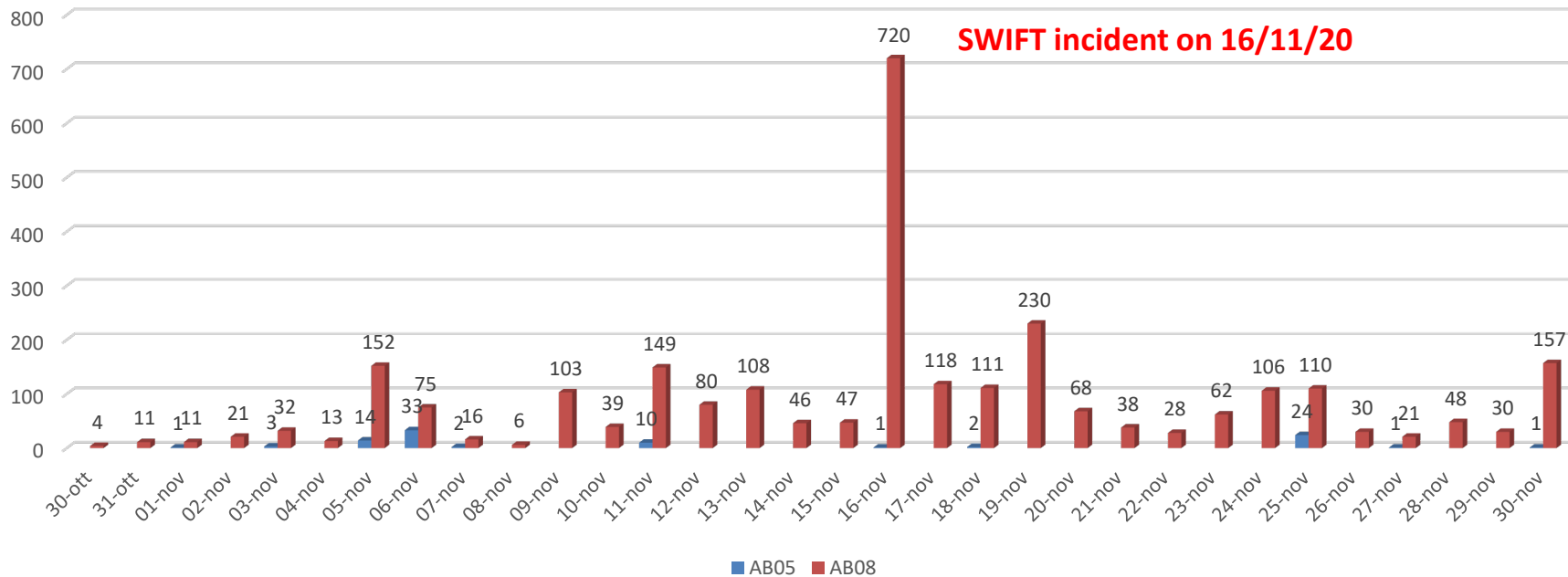
# Hourly distribution(1/2)



# Hourly distribution(2/2) – peak hour by DN

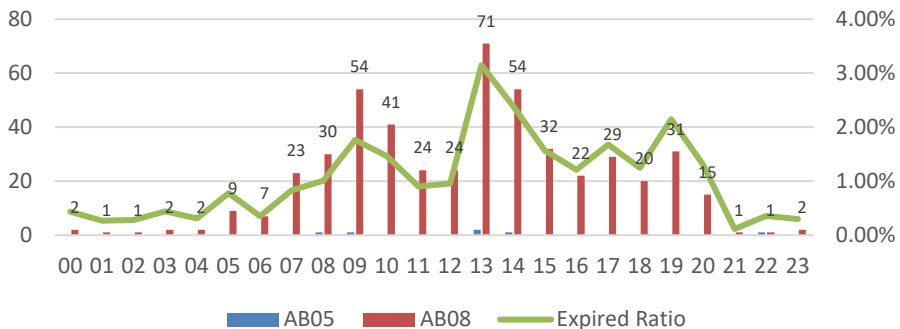


November 2020

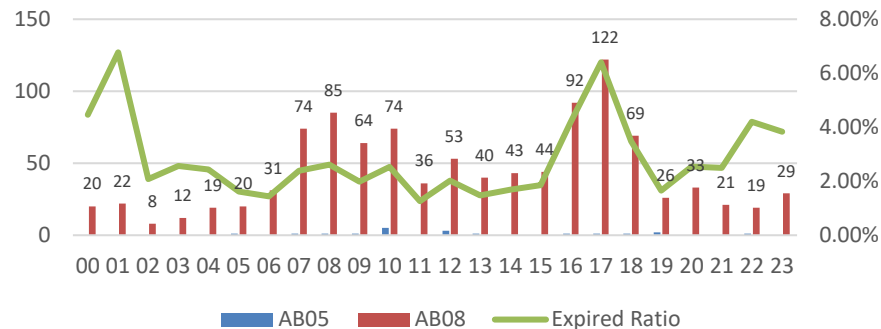


The impact of TIPS incidents occurred on 19/09/2020 and 09/11/2020 is not significant

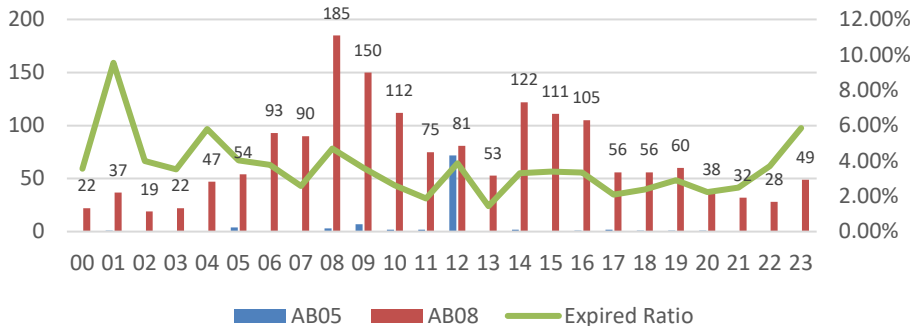
## August 2020



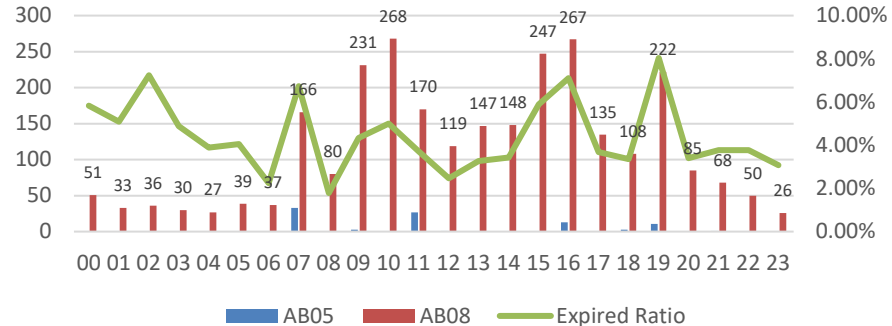
## September 2020



## October 2020



## November 2020



Thank you for the attention!