

TIPS

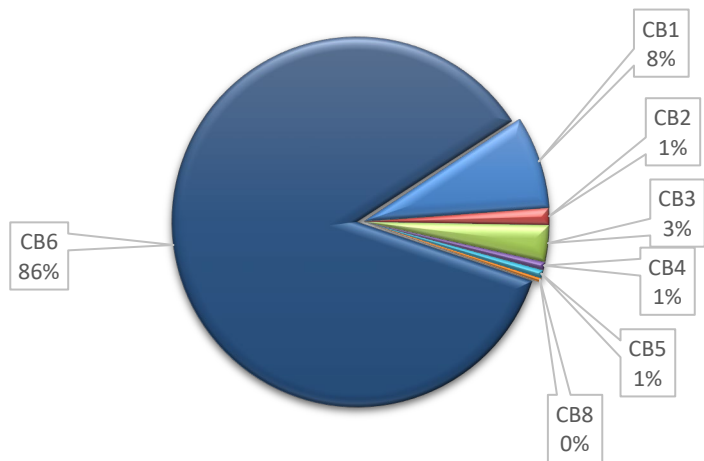
Overview on expired messages

December 2020 - February 2021

TIPS Consultative Group – 13 April 2021

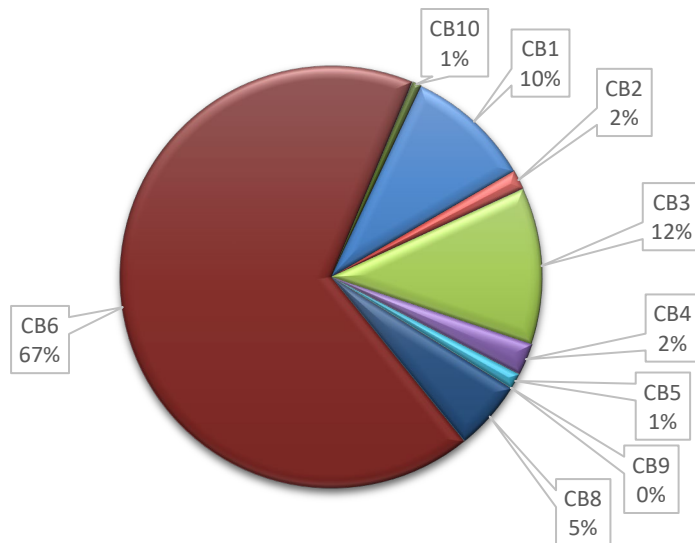
- Two different timeout conditions were analyzed:
 - **[AB05]** : the timeout check on the beneficiary participant side fails, the confirmation message pacs.002 arrives when the timeout period is exceeded
 - **[AB08]** : the confirmation message pacs.002 never reaches the TIPS platform because the beneficiary is not online
- The observation period is 1 December 2020 – 28 February 2021
- The timestamps are expressed in terms of UTC time

% AB05



■ CB1 ■ CB2 ■ CB3 ■ CB4 ■ CB5 ■ CB8 ■ CB6

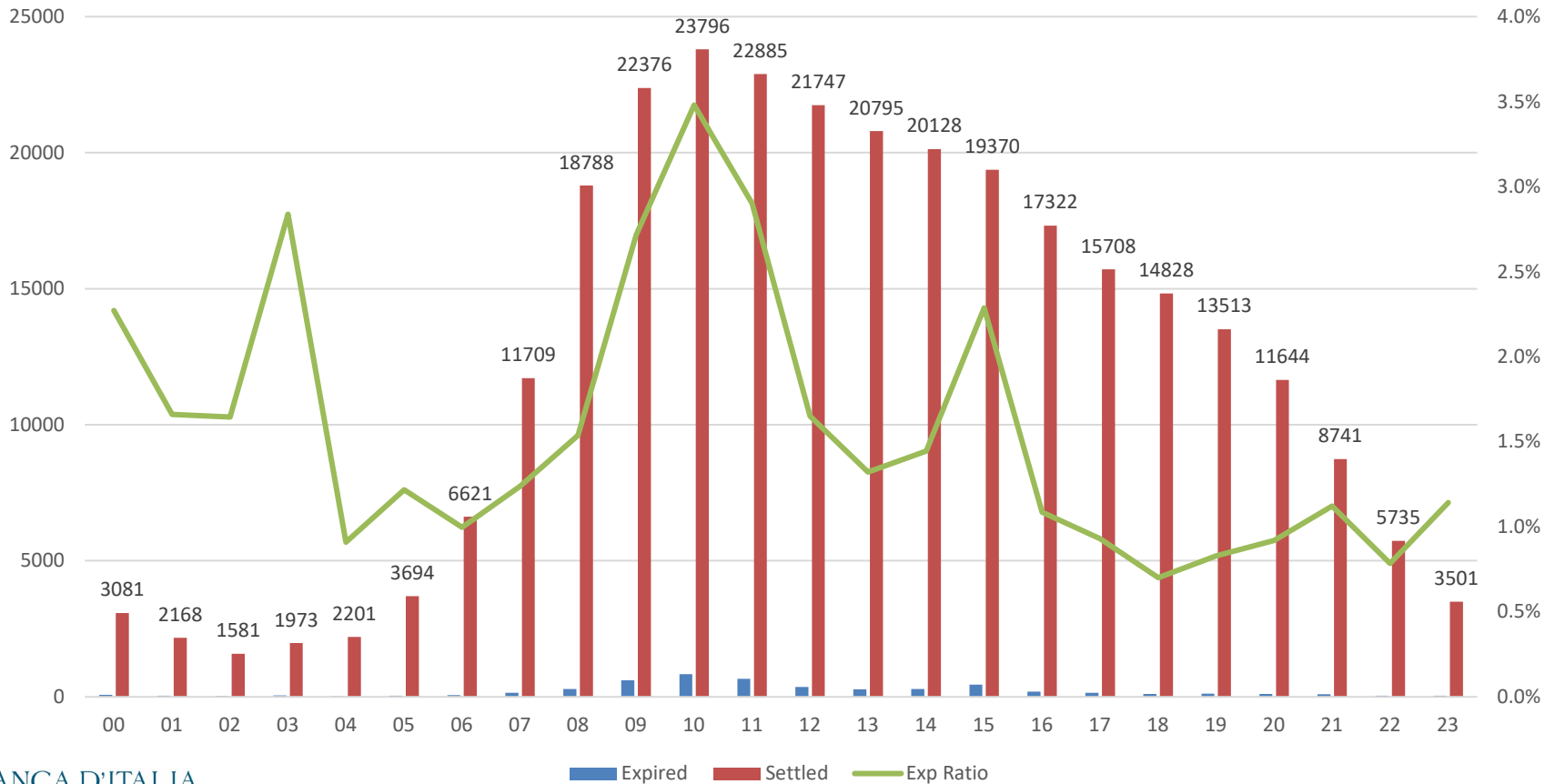
% AB08



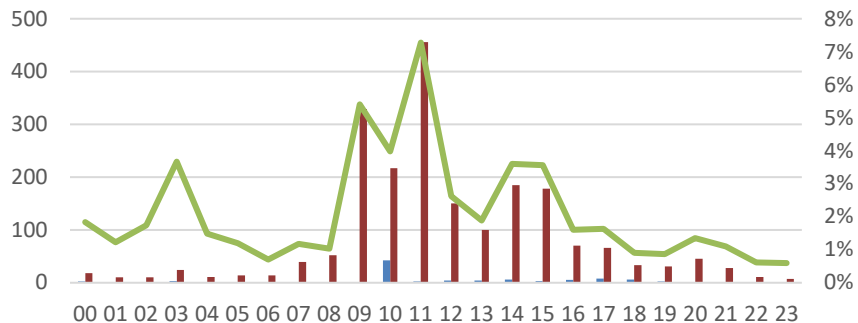
■ CB1 ■ CB2 ■ CB3 ■ CB4 ■ CB5 ■ CB9 ■ CB8 ■ CB6 ■ CB10

	December 2020			January 2021			February 2021		
Central Banks	Settled	Expired	%	Settled	Expired	%	Settled	Expired	%
CB1	14.998	205	1,37%	14.705	67	0,46%	15.948	215	1,35%
CB2	6.056	19	0,31%	5.580	30	0,54%	5.783	26	0,45%
CB3	7.674	85	1,11%	6.270	483	7,70%	7.151	15	0,21%
CB4	27.555	80	0,29%	22.877	15	0,07%	24.057	24	0,10%
CB5	4.943	37	0,75%	4.202	12	0,29%	4.512	11	0,24%
CB6	7.758	1.730	22,30%	7.454	944	12,66%	8.528	774	9,08%
CB7	2.397	0	0,00%	2.042	0	0,00%	2.201	0	0,00%
CB8	9.633	24	0,25%	26.945	211	0,78%	50.116	20	0,04%
CB9	1.197	0	0,00%	1.121	0	0,00%	1.457	1	0,07%
CB10	12	8	66,67%	6	2	33,33%	9	23	255,56%
CB11	16	0	0,00%	15	0	0,00%	17	0	0,00%
CB12	240	0	0,00%	207	0	0,00%	229	0	0,00%
	82.479	2.188	2,65%	91.424	1.764	1,93%	120.008	1.109	0,92%

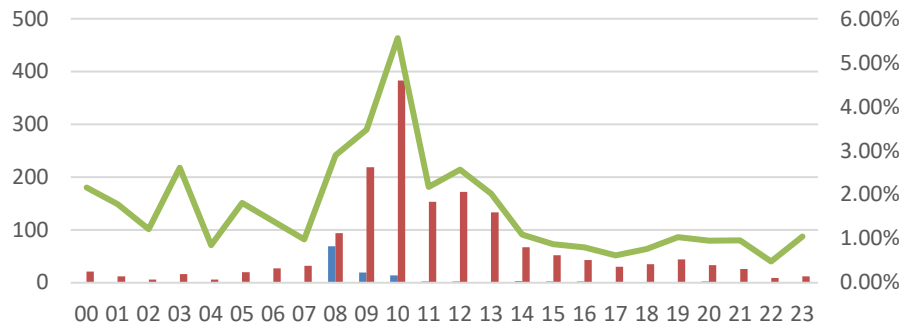
Hourly distribution_Expired Ratio



December 2020



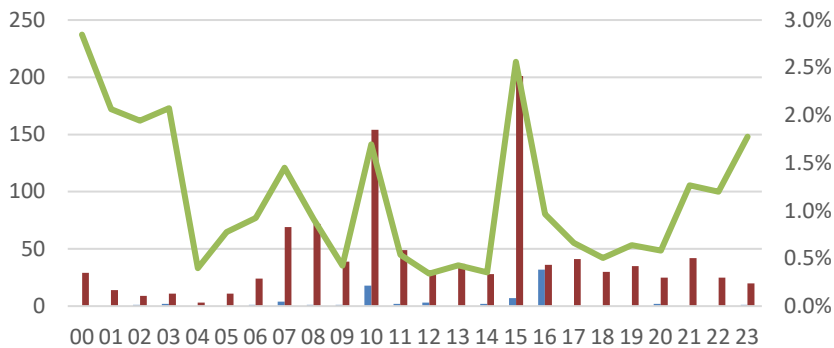
January 2021



AB05 AB08 Expired Ratio

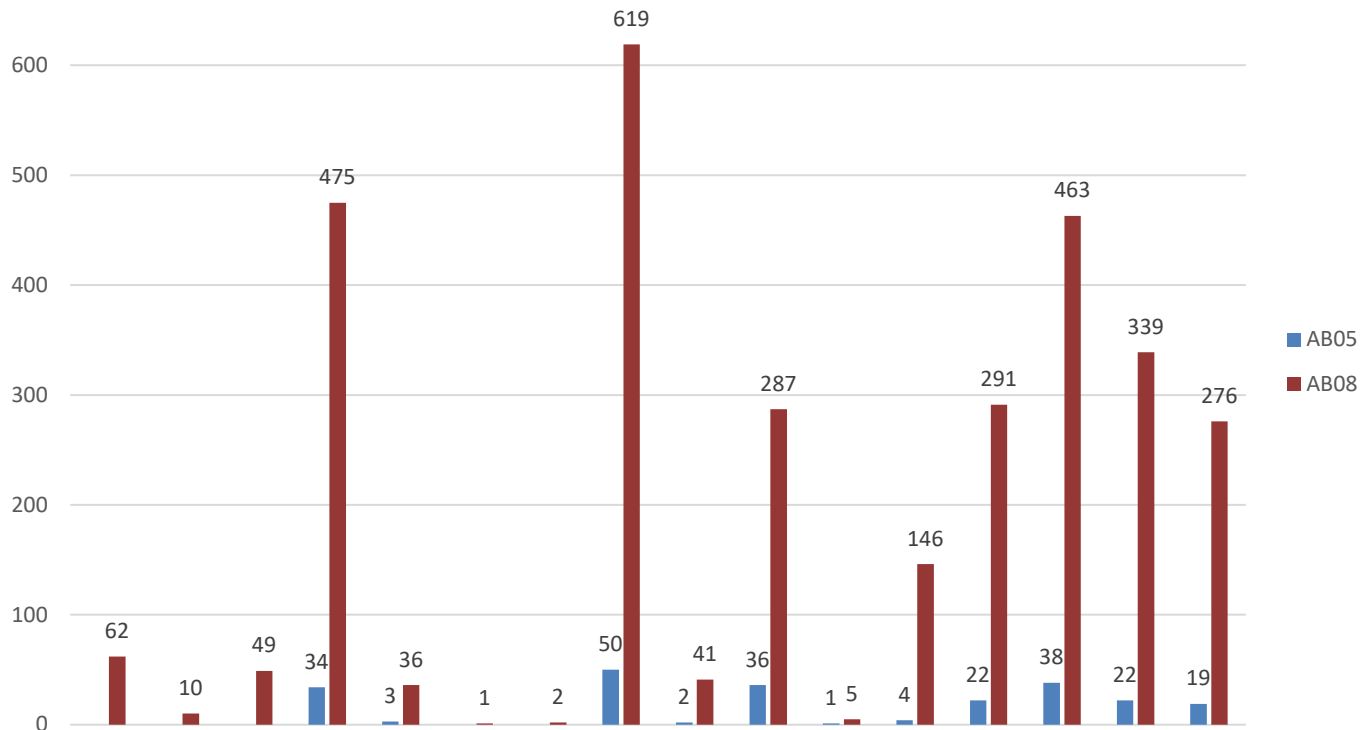
AB05 AB08 Expired Ratio

February 2021



AB05 AB08 Expired Ratio

Participants distribution for Instructing Party CB6

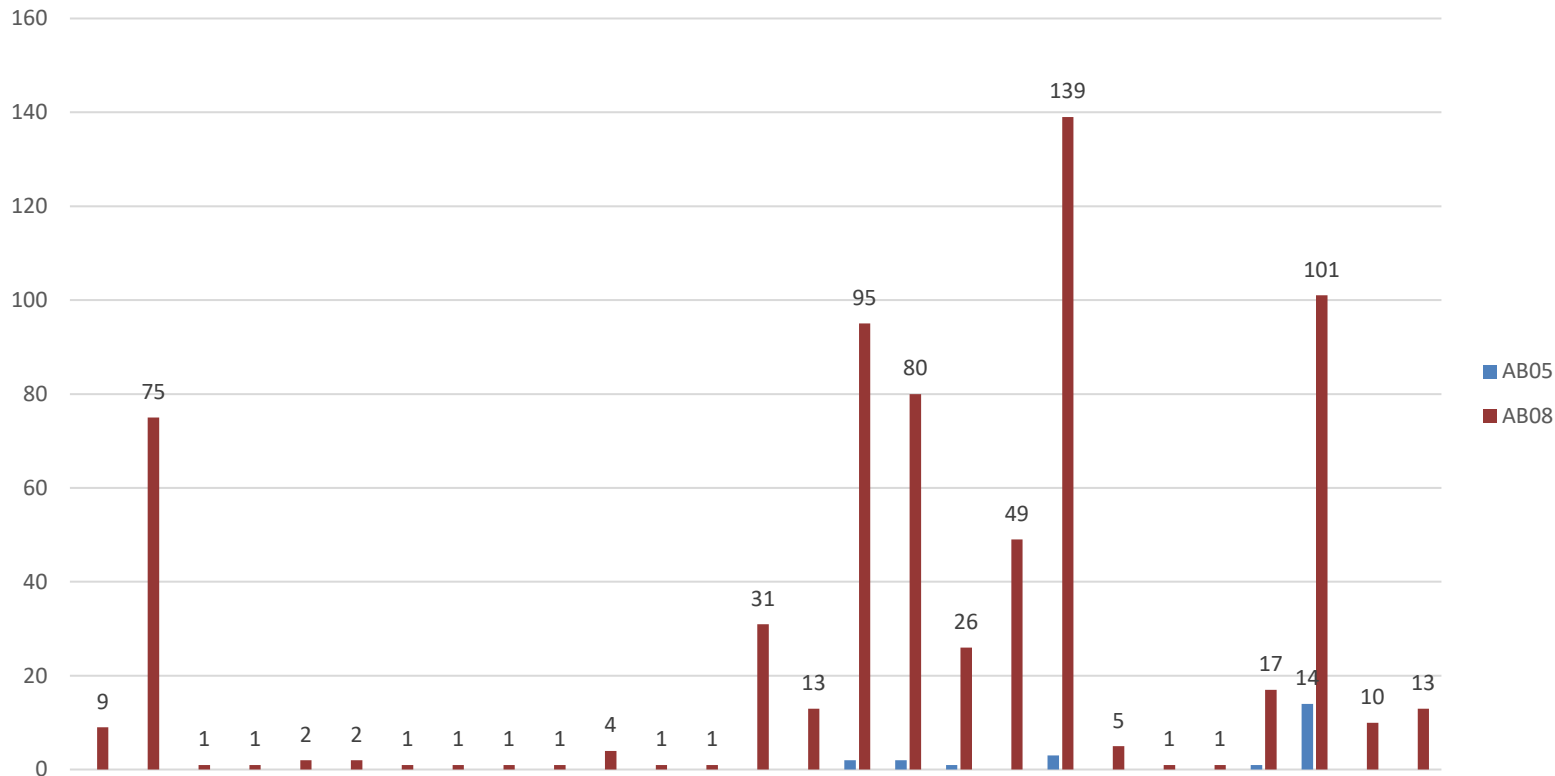


Total: 3333

AB05: 231

AB08: 3102

Participants distribution for Instructing Party CB3

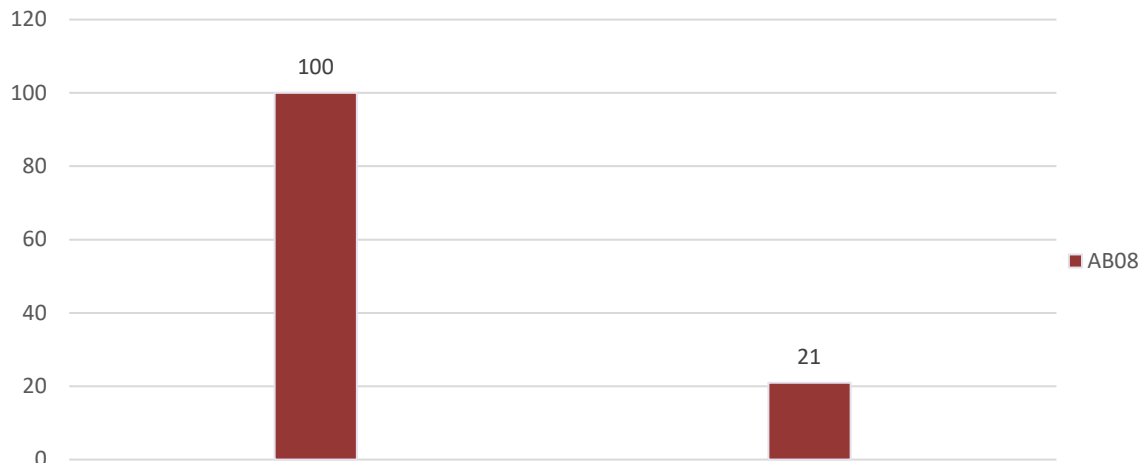


Total: 704

AB05 : 23

AB08: 681

Participants distribution for Instructing Party CB8

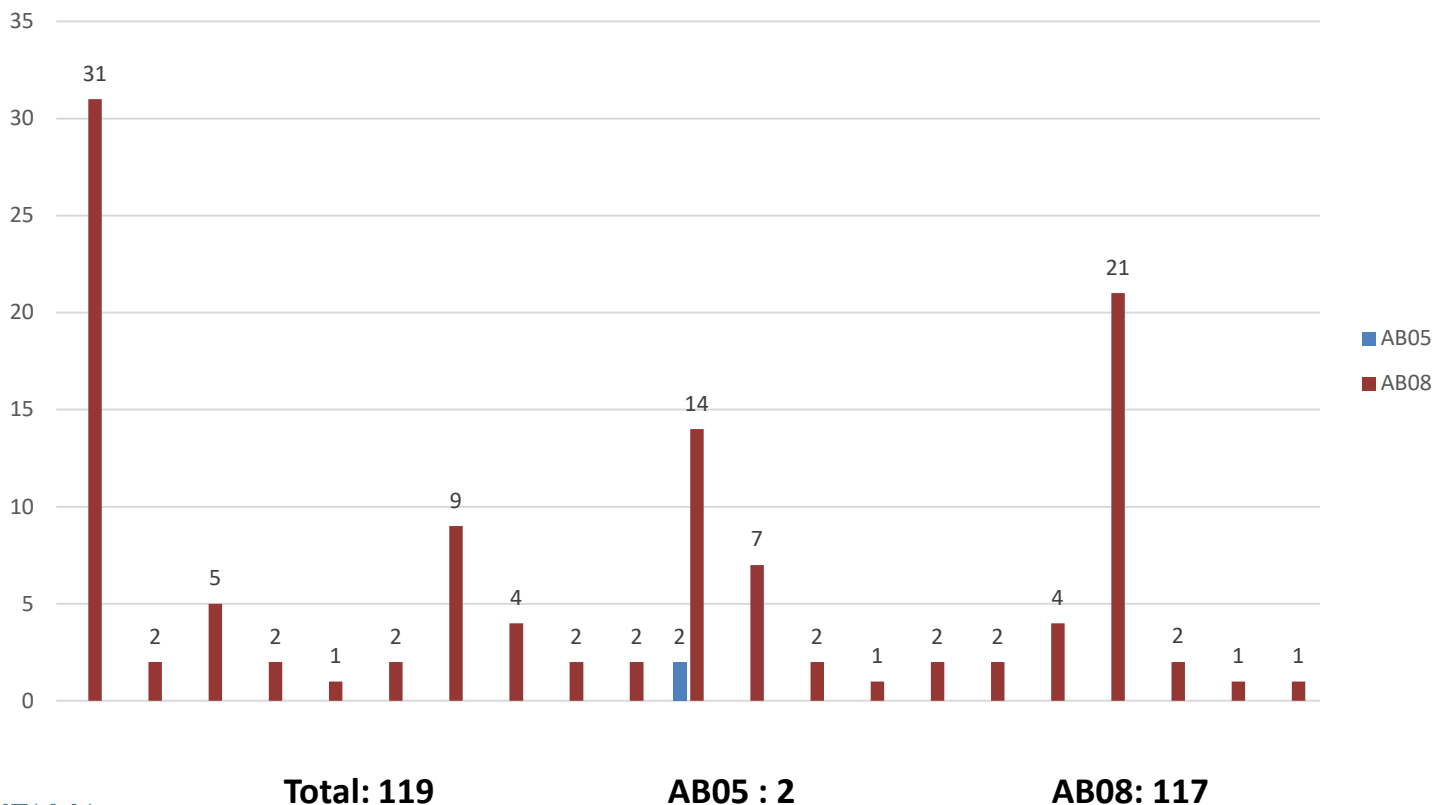


Total: 121

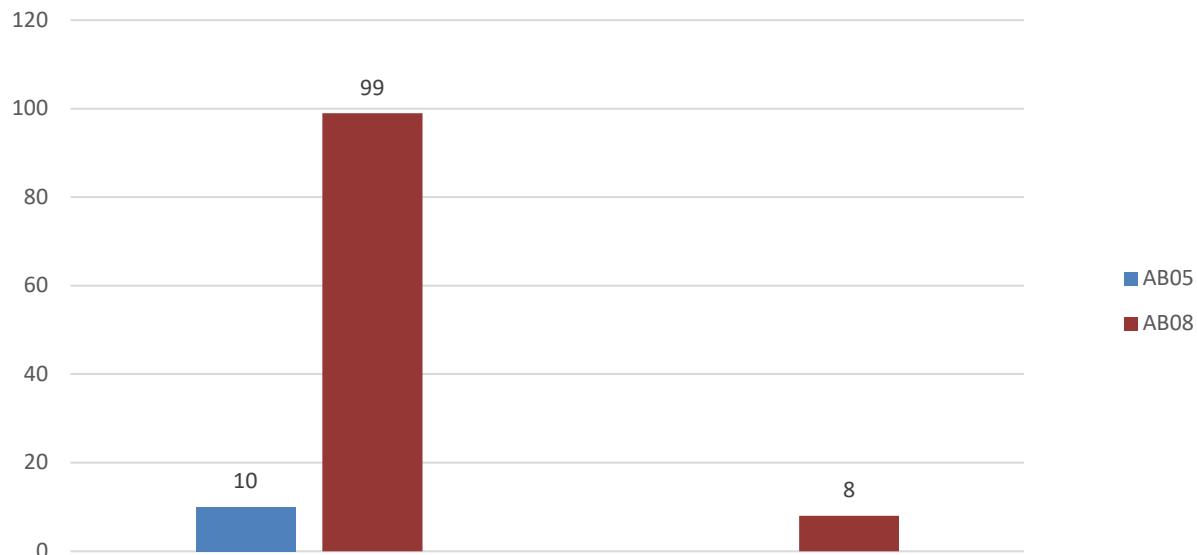
AB05 : 0

AB08: 121

Participants distribution for Instructing Party CB4



Participants distribution for Instructing Party CB1

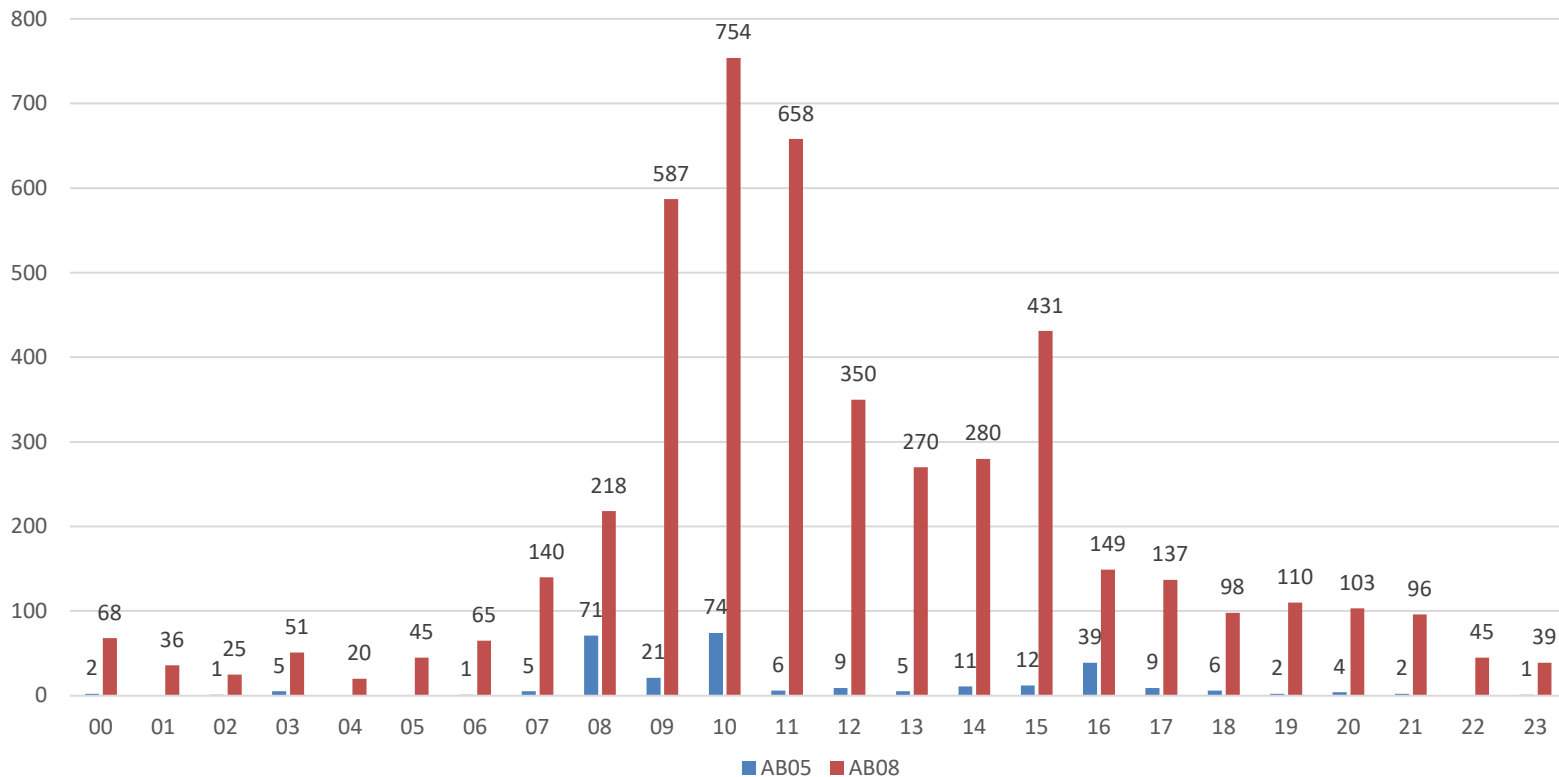


Total: 117

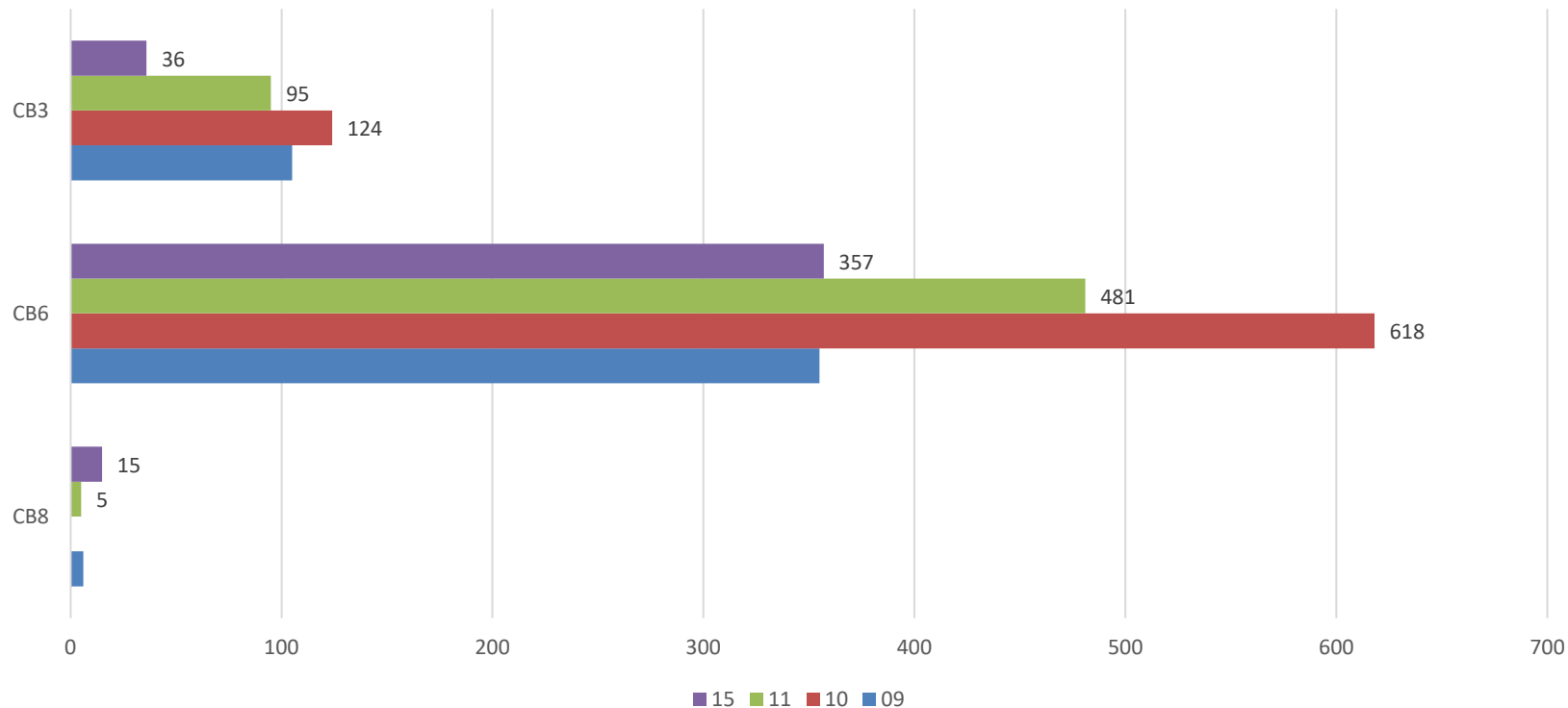
AB05 : 10

AB08: 107

Hourly distribution(1/2)



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



Thank you for the attention!