

Diego Novick^{1*}, Anthony Zagar¹, Stefan Evers², Julio Pascual³, Grazia Dell’Agnello¹.

¹Eli Lilly and Company, Indianapolis, IN, USA, ²University of Münster, Münster, Germany, ³Hospital Universitario Marqués de Valdecilla, Santander, Spain. *Presenting author.

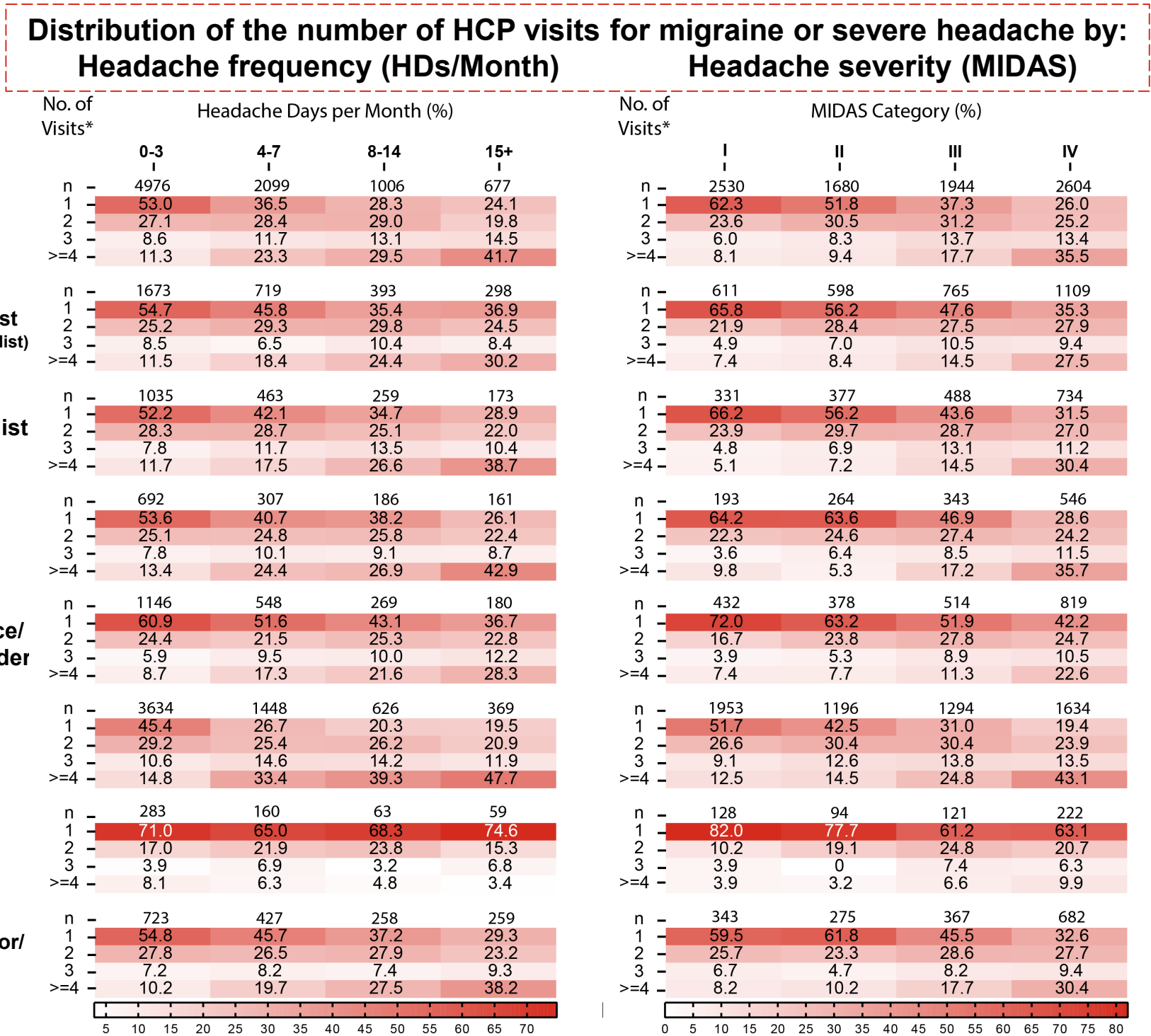
BACKGROUND

- Migraine is a debilitating neurological disease with an estimated prevalence of 15%.¹

OBJECTIVE

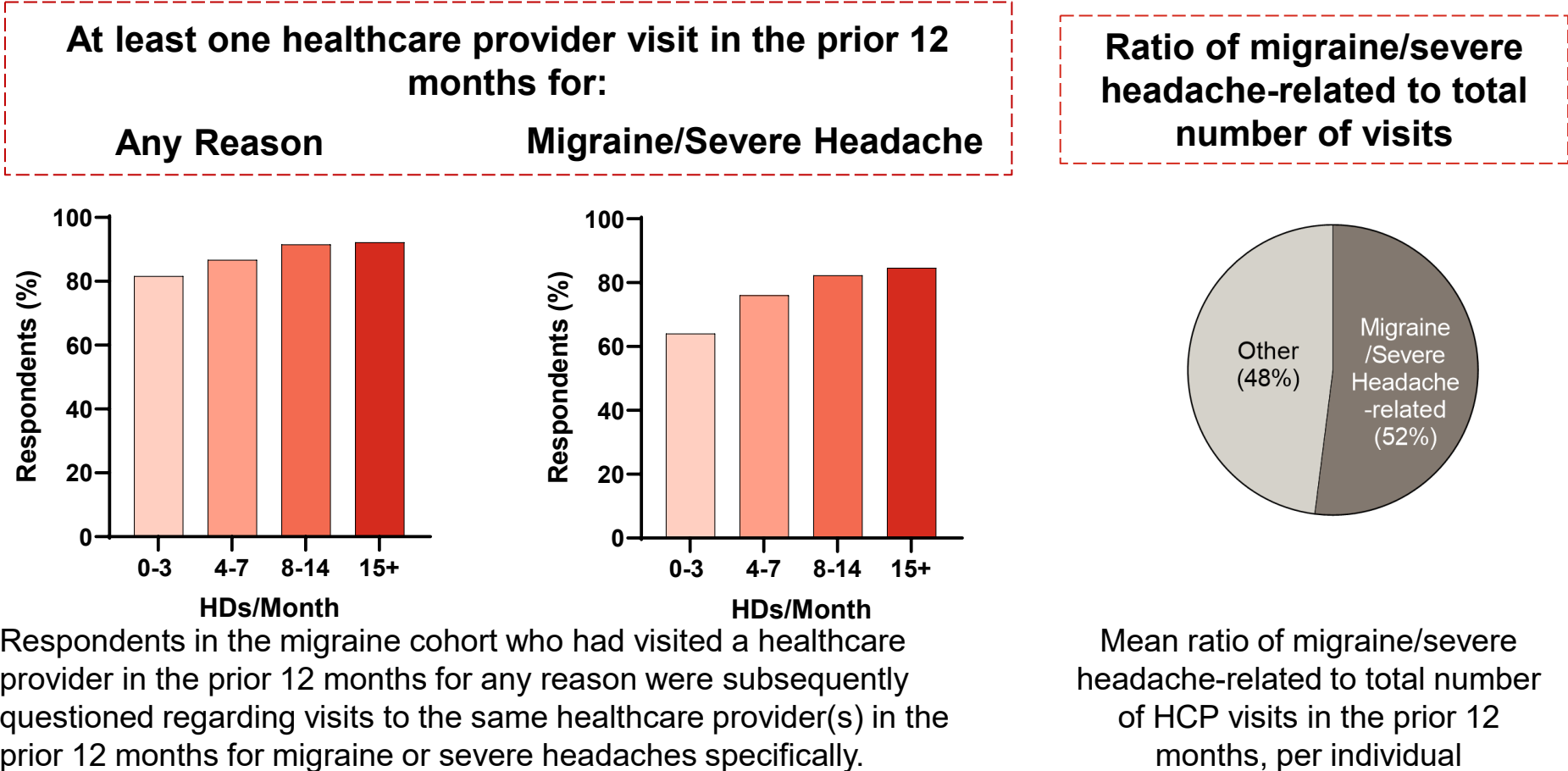
- To describe healthcare resource use (HRU), productivity and quality of life (QoL) in patients with migraine included in the OVERCOME (EU) Study.

KEY RESULTS



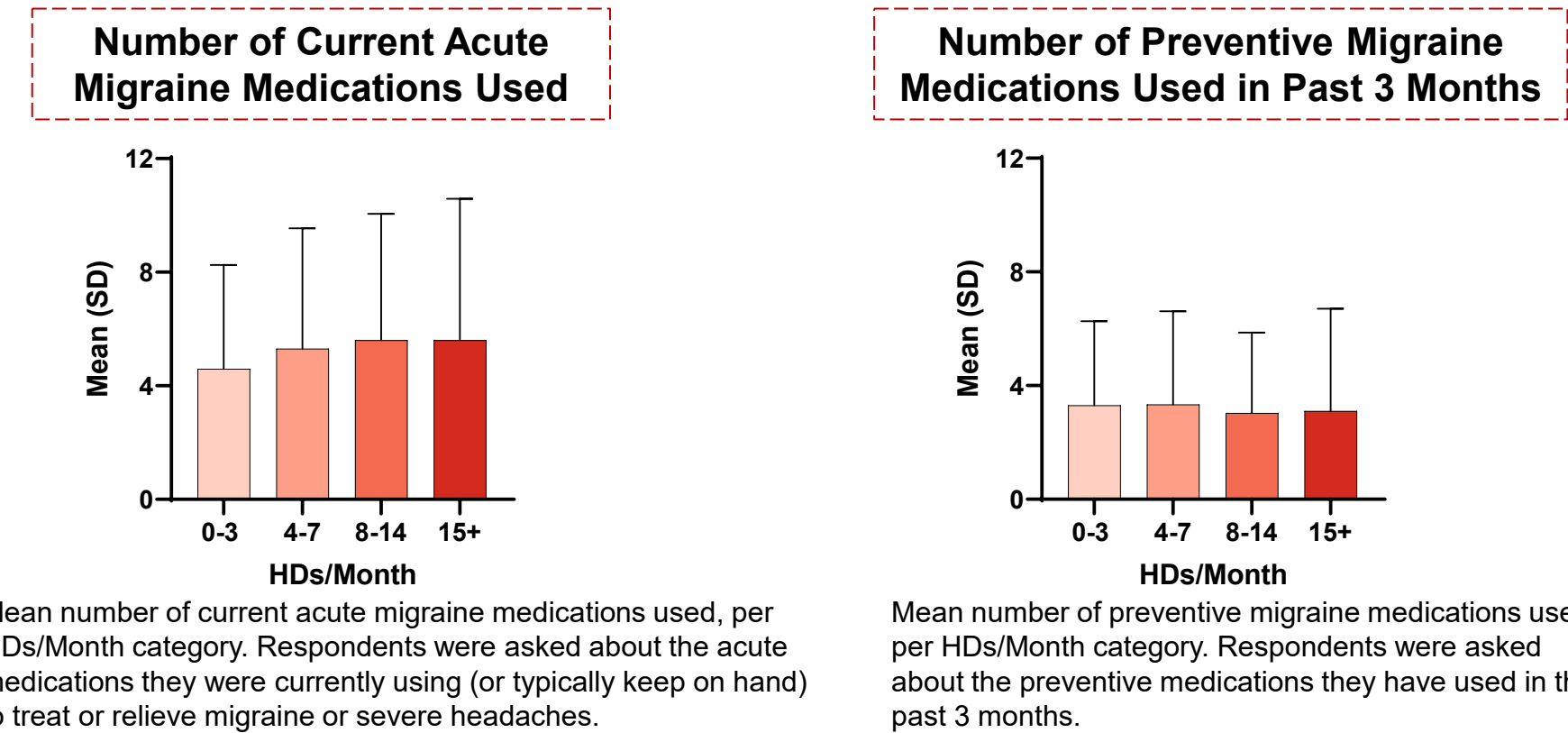
Numbers shown represent the percentage of respondents per headache days per month (HDs/Month; left) or MIDAS (Migraine and Disability Assessment; right) category who had 1, 2, 3 or 4+ visits to the specified HCP. All respondents in the migraine cohort were asked to complete MIDAS. MIDAS I = little or no disability; MIDAS II = mild disability; MIDAS III = moderate disability; MIDAS IV = severe disability. n = number of respondents in the HDs/Month or MIDAS category who visited the specified HCP. *For migraine/severe headache.

HEALTHCARE PROVIDER VISITS



ACUTE MEDICATION USE

- Of the OVERCOME (EU) respondents, 92.5% were taking acute medication



CONCLUSIONS

- In general, as headache days per month increased
 - healthcare resource use, acute medication use and disability increased numerically, and
 - productivity and quality of life scores showed a tendency to decrease.
- An appropriate prevention strategy is needed, not only to reduce headache frequency, but also to improve health outcomes including healthcare resource use.

LIMITATIONS

- Survey data are self-reported and are susceptible to recall, misinterpretation and prioritization bias.

DISCLOSURES

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ACKNOWLEDGEMENTS

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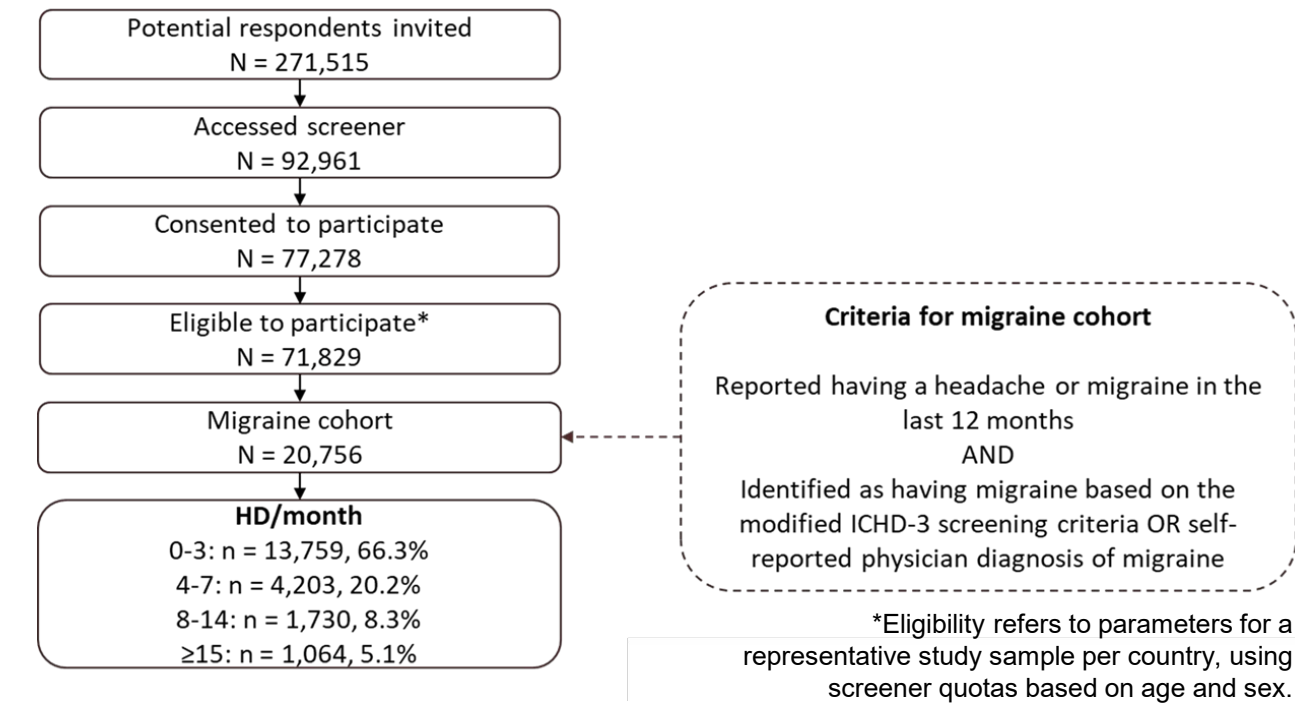
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STUDY DESIGN

- **OVERCOME (EU)** is a cross-sectional, population-based, web-based survey of adults
- Enrollment and data collection period: Oct 2020 – Feb 2021
- Countries included: Spain and Germany



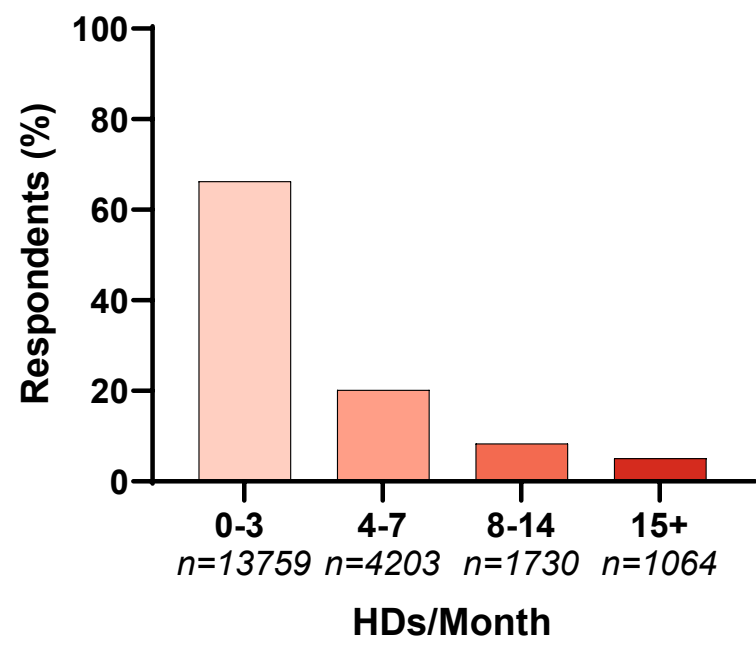
OUTCOME MEASURES FOR THIS ANALYSIS

- Presenteeism is presented as the mean percent impairment while working due to Migraine. As per WPAI-Migraine², respondents, who indicated current employment, were asked to rate on a scale of 0-10, how much their Migraine affected their productivity while working, where 0 = migraine had no effect on work, 10 = migraine completely prevented ability to work. Ratings were divided by 10 and multiplied by 100 to calculate percentage.
- EuroQoL-5D 5L (EQ-5D 5L) measures quality of life in 5 dimensions. The EQ-5D 5L index score is a self-reported measure of health on a scale of 0-1, where 1 equals full health.³

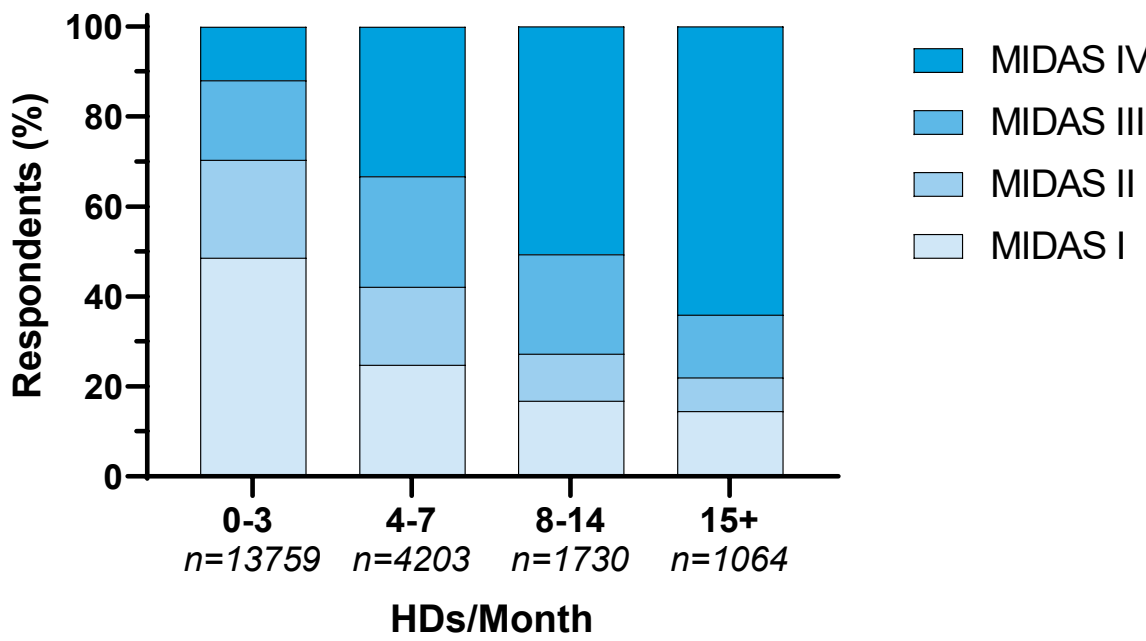
DEMOGRAPHICS AND MIGRAINE SEVERITY

- The OVERCOME (EU) migraine cohort (N=20,756) had a mean age of 40.4 years and 60.3% were female.

Headache Days per Month (HDs/Month)



Distribution of MIDAS category across HDs/Month groups

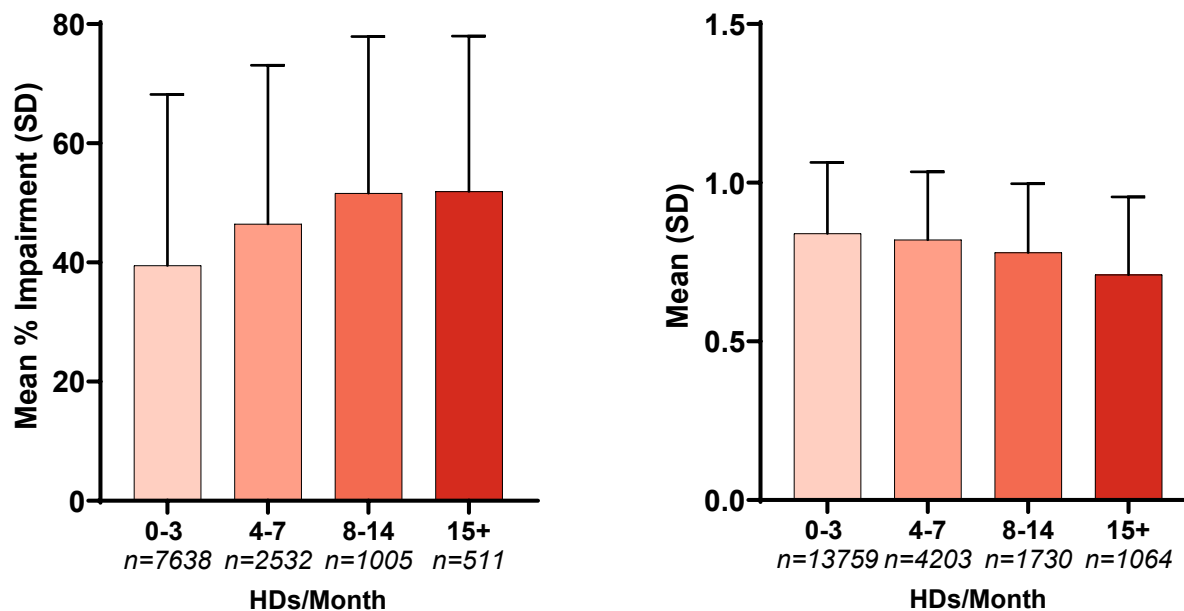


Respondents categorised in HDs/Month groups. All respondents in the migraine cohort were asked to complete the MIDAS.

QUALITY OF LIFE AND DISABILITY

Presenteeism (WPAI-Migraine)

EuroQoL EQ-5D 5L



Mean Presenteeism and EuroQoL EQ-5D 5L per HDs/month categories.

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