Word Association Norms for Mexican Spanish

Currently there is no knowledge about the existence of Word Association Norms (MexWAN) for Mexican Spanish. Thus, the MexWAN project, directed by Dr. Natalia Arias-Trejo, is aimed to create a corpus of Word Association Norms for Mexican Spanish. This corpus was collected in two modalities: school aged-children and young adults, with the purpose of studying the semantic network from infancy to adulthood. The stimuli words, which were all concrete nouns presented to both populations, were selected from the *Inventario de Comprensión y Producción de Palabras McArthur* with the aim of using early acquisition words.

The children’s database was created with the participation of 510 children from 6 to 12 years old (elementary school) from both public and private schools from Mexico City and the metropolitan area. The children’s corpus includes the answer words provided as a response to 60 stimulus words.

The adult’s corpus was created with the participation of 510 university students from 18 to 28 years old. This corpus includes the answer words provided as a response to 234 stimulus words.

Both corpora of Word Association Norms are presented through a user graphic interface which allows querying data online. Likewise, it gives the possibility to export completely the database for a custom analysis.

The MexWAN allows Psycholinguistics researchers to select systematically word pairs to be employed in semantics studies, apart from being an input resource which permits computational and mathematical modelling of word associations.

This research is part of the project CONACyT 167900 *Mechanisms of Formation and Modulation of Semantic Networks during Infancy and Adulthood*.

**Contributors:**

Dr. Natalia Arias Trejo

Prof. David Ortega Pacheco
Lic. Ruth Heidi López Alderete
Lic. Julia Beatriz Barrón Martínez
Óscar Alberto Aguado Servín
Diana Rosalba Cortés Monter
Dafne Ríos García