





*We are ANOVA Policy Research, a knowledge-intensive consultancy firm based in Caracas, Venezuela*

who we are



who we are

*ANOVA gathers an A Team of professionals, combining well-trained experienced leadership with a group of young passionate techy-economists, all working together pursuing a shared goal: producing high quality quantitative solutions to real problems.*





who we are

*We are in the business of answering complex questions and doing so from a rigorous evidence-based perspective.*

*Our philosophy is evidence based thinking, an unique data-driven approach that combines state- of-the-art quantitative, statistical and computational tools with economics intuitions and foundations.*





*We provide different services according to the problems  
or questions that our clients need to solve*

**what we do**



# what we do



*Big Data gathering & analytics*



*Statistical design and survey implementation*



*Data visualization, mapping and geolocation*



*Policy design, analysis and impact evaluation*



*Machine learning-based predictive modeling*



# applications

*Electoral intelligence. Voter learning-modeling for strategic purposes*

*Machine-based small area estimations of socioeconomic indicators*

*Census-based policy simulation*

*Business Intelligence. Consumer learning-modeling for investment decisions*

*Non-parametric impact evaluation designs*



# recent work

2021



Survey design and mapping | Education sector



Learning model | Poverty map + Satellite images



Impact evaluation | COVID-19 Labor markets



Impact evaluation | COVID-19 Tourism



Learning model | Poverty mapping



Learning model | Poverty mapping



Voter modeling | Electoral strategic map



Voter modeling | Electoral strategic map



Learning model | Poverty mapping

2018



# our founders



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***Omar Zambrano***  
*Founder | Chief economist*



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***Hugo Hernández***  
*Founder | Technical lead*



***thinkanova.org***