Edgar Vielma Orozco

He has a Bachelor's Degree in Mathematics from the University of Guadalajara and a Master's Degree in Economics from the Autonomous Technological Institute of Mexico. He also completed a Postgraduate Program in Public Administration and Fighting Corruption from the National Institute of Criminal Sciences.

He has actively participated in the research on topics related to population density explained through Dynamical Systems and Nonlinear Partial Differential Equations at Washington State University in the United States.

As a public servant, he currently serves as Director of Government Information Models at the National Institute of Statistics and Geography (INEGI), being responsible for both the national victimization survey in households (ENVIPE) and the national victimization survey in enterprises (ENVE), as well as other national surveys on governance, public safety and justice. Through the Center of Excellence UNODC-INEGI, he provides consultancy at the international level to various government public safety and statistics agencies in the generation of victimization surveys.

Previously, he has served as Director of Models and Statistics of Oversight and Control Offices, and Deputy Director of Assessment of Oversight and Control Offices at the Mexico's Comptroller Ministry, generating assessment models and indicators on topics of government transparency, anti-corruption policies, information technologies, audits and penalties. In the private sector, he has collaborated with various consulting firms on issues related to financial predictions as well as technical assistance.

In the academic field, he has been Professor in the Department of Mathematics at the University of Guadalajara, where he taught courses of Differential Equations, Linear Algebra, Probability and Statistics, among others.