

Rise in Workforce and Internal Migration Towards the State of Nuevo León, México

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Abstract

New León has historically been a region of significant national allure, experiencing substantial growth in the private sector, largely driven by migration processes that promote economic development in industry and services. This article analyzes the primary causes behind population migration and displacement, both within and outside the country, as well as the long-term implications this has on the economy and social fabric of our society.

Keywords

Migration, Economy, Social System, Population, Workforce.

Biographies

Leonardo G. Hernandez-Landa holds a BSc. in Industrial Engineering and a PhD in Engineering from the graduate program in System Engineering at Department of Mechanical and Electrical Engineering, Universidad Autónoma de Nuevo León (UANL). Leonardo is currently a professor of operations management at Department of Industrial Engineering, UANL in San Nicolás de los Garza, México, where he joined in 2016. Dr. Hernandez' research has primarily focused on methods for solving difficult discrete optimization problems arising in logistic, routing and transportation systems. Previously, he has conducted funded research on vehicle routing problems with accessibility and route design. Dr. Hernandez is a SNI Fellow second highest country-wide distinction granted by the Mexican System of Research Scientists, where he has been a member since 2017.

Argelia Vargas-Moreno. Director of the Faculty of Chemical Sciences at the Autonomous University of Nuevo León, she was previously vice director of the department of industrial engineering. Professor of Industrial Engineering, Methods engineering, and Operations research to undergraduate and graduate students. Worked as project engineer at Hylsa, at TUBACERO and IMSA. She has been recognized by the SEP with the PRODEP certification; Professor Vargas-Moreno is Member of the IISE and is the faculty advisor of student chapter # 358. Her academic publications include books on the following topics: Industrial Engineering, methods engineering, statistics, probability and accounting