Gender Diversity and Transformation



Understanding Gender Diversity Trends in Consulting Engineering

12 March 2020



Introduction

Transformation and Development Committee Technology Gender Diversity Engineering & Forum Innovation Forum

Introduction

CESA Strategy Plan for 2019/2020

- Gender Diversity Forum aims to:
 - Goal 4: Promote continuous improvement in the transformation in the Consulting Engineering sector
 - Goal 5: Deliver value- add to members; Members have been asked to nominate staff to participate on the Forum(still open)
- Subsequently, a gender diversity is being conducted, the interim results of which we will discuss.

Subject Matter

- In South Africa Poverty has a face Black woman (Dlamini Zuma 2017)
- Apartheid era limited access, productivity, opportunities and privileges across economic sectors,
- Built Environment Industry has a face white elderly male
- Inequalities compounded by social, cultural, religious and educational barriers
- Women sidelined from access to and beneficiation from existing economic opportunities.
- Inequality reflected in high level of unemployment standing at 27.6%, with women being more affected than men (Stats SA, 2019a & 2019b)
- known challenges faced by black women entrepreneurs in SA include issues of race, culture, geographic location & limitations in access to finance. (Witbooi & Ukpere, (2011),
- Inadequate skills due to exposure, low levels of education and training Absence of mentors for women

Approach

Despite somewhat supportive policy and legislative environment, challenges persist with high levels of gender inequality

Evidenced by low number of registered female professionals in Built Environment

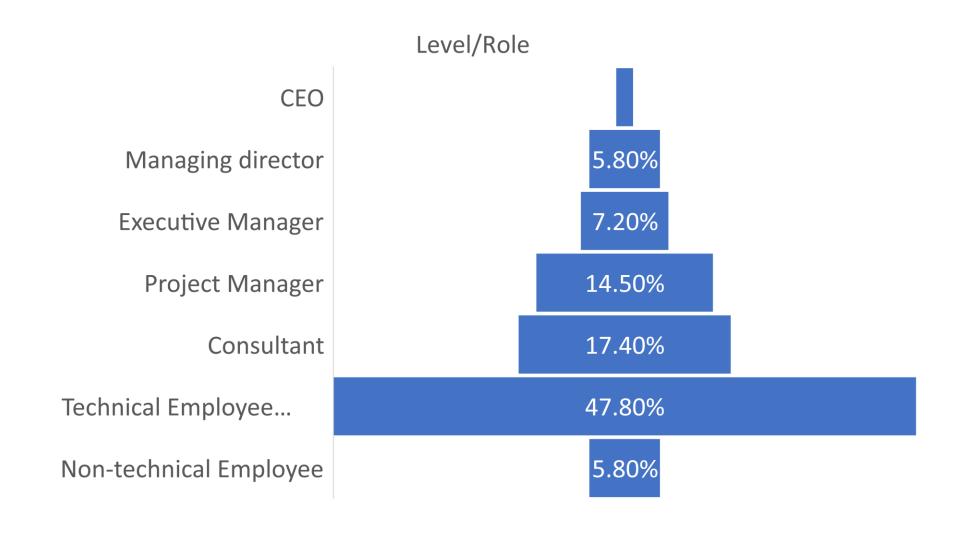
Advancing South Africa's transformation agenda is therefore important Complex and Multifaceted problem

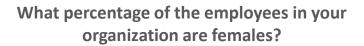
Quantitative approach Understand Gender Diversity Trends in Consulting Engineering

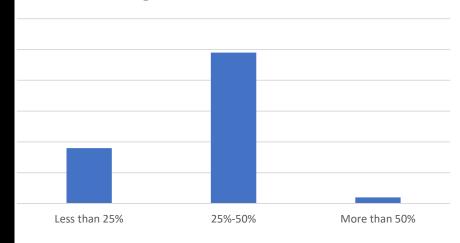
Study by CESA prepared by Jeshika Ramchund – Chair person for Gender Diversity Forum

Study group:

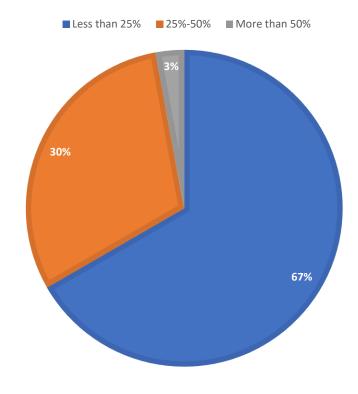
- Botswana, Kenya, Lesotho, South Africa and Uganda, 68.8% aged 25-40
- 53.6% Female
- Sectors: Consulting Engineers (91.35%), Contractors, Government, Accademia, Student
- Firm size: small 5.8%, Medium 14.5%, Large 79.7% of which 23.2% African owned and 47% multinational
- Registered 40.6%
- 14.5% in Senior management position







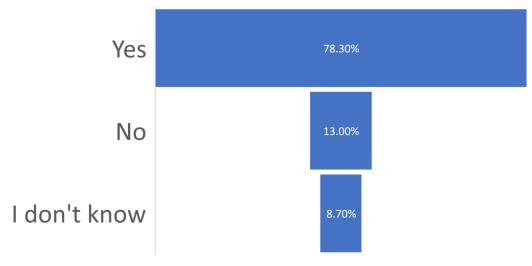
TOP LEVEL MANAGEMENT



Is your organization in support of a gender diverse workforce?

| Yes, we are making progress | 53.6% |
|--|-------|
| Yes, but we are making no effort to improve gender diversity | 27.5% |
| No | 1.4% |
| Neutral | 17.4% |

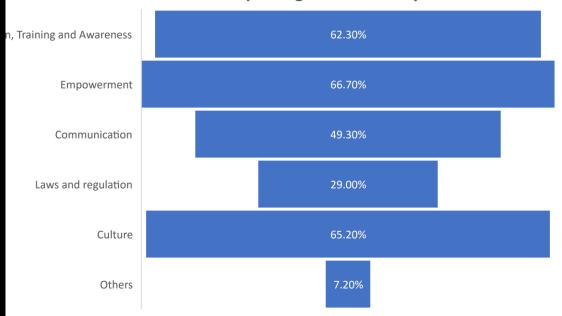
Do you believe that there is intrinsic value in Gender Diversity in an Engineering Consulting Firm



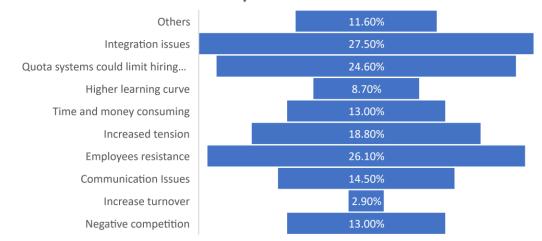
Do you believe that there is intrinsic value in gender diversity in an engineering consulting firm?

| Yes | 78.3% |
|--------------|-------|
| No | 13.0% |
| I don't know | 8.7% |
| | |

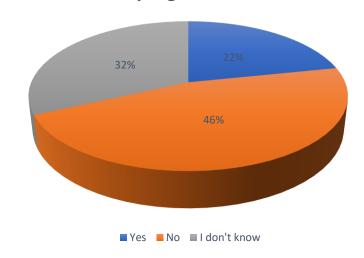
Factors that will improve gender diversity



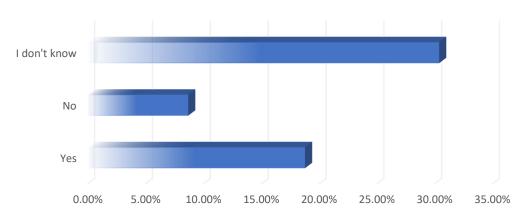
From implementing a diversity and inclusivity programme, what negative backlash or impacts has your organization experienced?

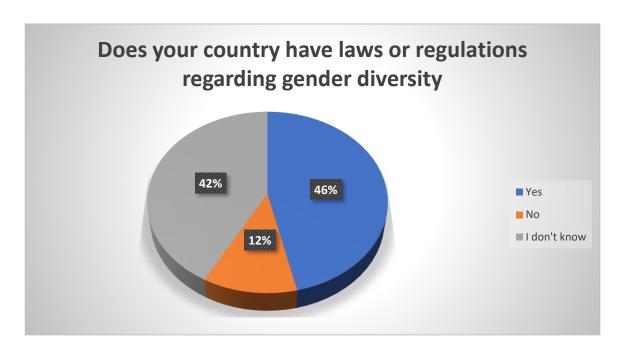


Does your firm have a gender diversity policy or programme

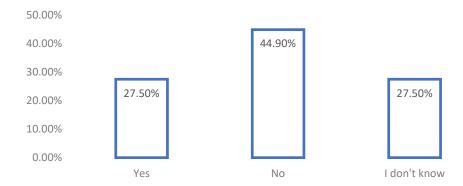


IF YOUR FIRM HAS SUCH A POLICY, DO YOU CONSIDER IT MEANINGFUL AND A VALUE ADD TO THE ORGANIZATION

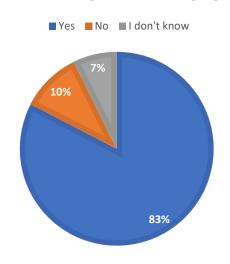




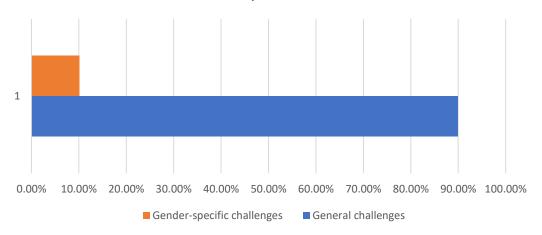
Does strategic planning of your company prioritize women in their succession planning



SHOULD WOMEN WITH CHILDREN BE ALLOWED TIME TO ATTEND TO FAMILY RESPONSIBILITY



Are challenges of registration with statutory bodies general or is there evidence that they are gender specific



Discussions

- Corrie van der Wath (Innovative Transport Solutions) solutions to improve Status-quo on gender diversity in organisations
- Lynne Pretorius (Matleng Energy Solutions) Other Gender Diversity/transformation solutions