

**Need of Indian Women  
entrepreneurs to succeed our  
Sustainable Development Goals**

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Dr. Tripura Sundari.C.U.

Ms. Meera . B

Mr. Dhinesh Kumar.S

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# Introduction

- Sustainable Development Agenda or Goal (SDG)
- Only 23.7 percent of eligible Indian women are part of the workforce compare that to 75 percent of men, also India ranks low in terms of economic participation of women.
- The Global Gender Report 2022 by the World Economic Forum ranked India at 127 out of 146 countries.

# Objective and Data Source

- To capture the growth of Women entrepreneurs at global level and attempts to compare it with the progress and of Indian Women entrepreneurs
- Secondary data from Global entrepreneurship and development institute, OECD reports, world bank reports, Sustainable development report, Indian Government reports, and census reports has been collected to verify the above objectives

## Table 1: SDG ranking

COUNTRY	Ranking					2021	2022
	2016	2017	2018	2019	2020		
Sweden	1	1	1	2	1	2	3
Denmark	2	2	2	1	2	3	2
Norway	3	4	6	8	6	7	4
Finland	4	3	3	3	3	1	1
Switzerland	5	8	7	17	15	16	8
Germany	6	6	4	6	5	4	6
India	<b>110</b>	<b>116</b>	<b>112</b>	<b>116</b>	<b>117</b>	<b>120</b>	<b>121</b>
China	76	71	54	39	48	57	56
Afghanistan	139	150	151	153	139	137	147

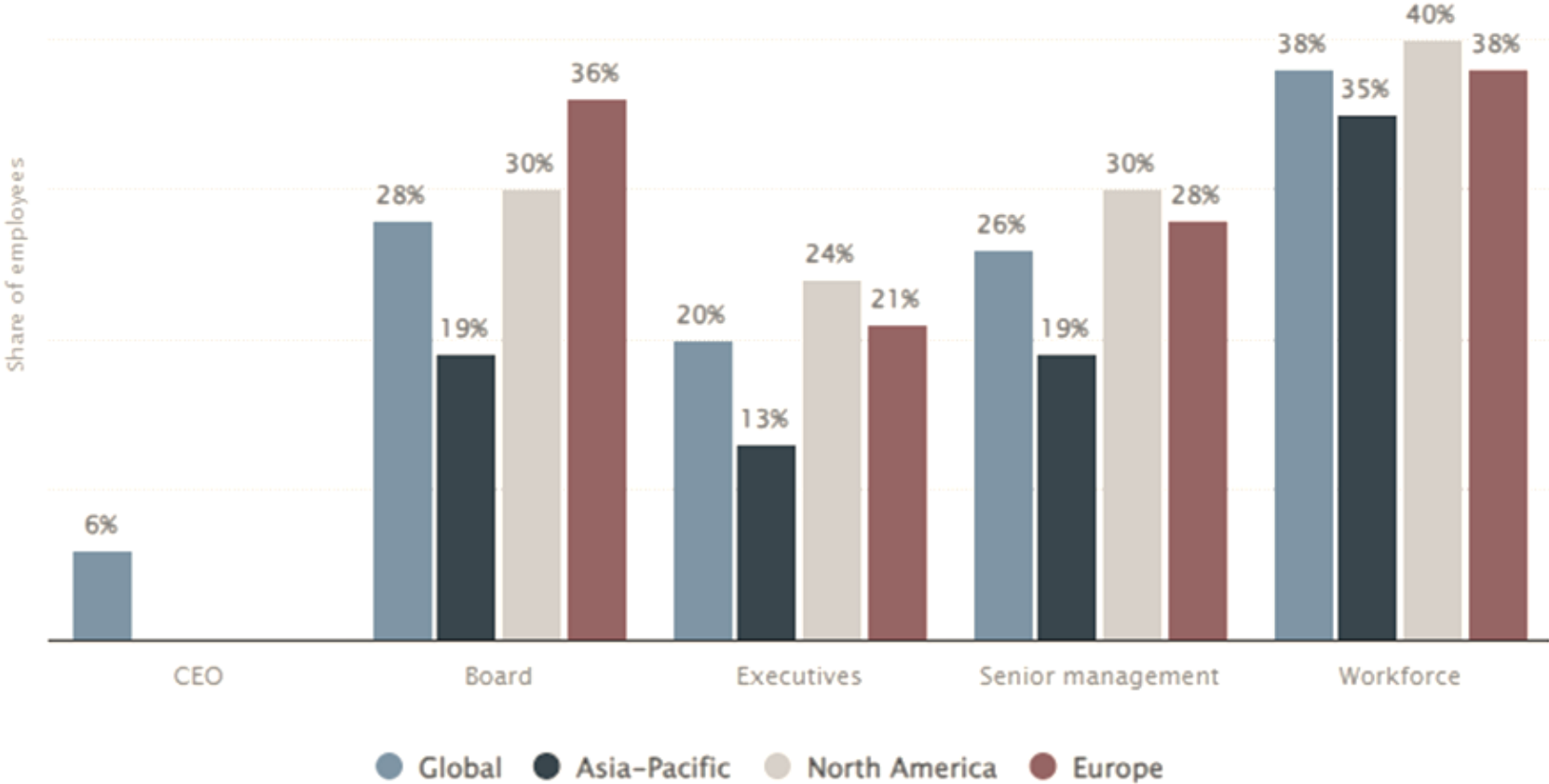
Source: From various reports on SDG

## Table 2: Women and Development

Region	Life expectancy at birth 2017	Ownership at a financial institution or with a mobile-money-service provider, female (percent of population ages 15+)(2017)	Wages and salaries of workers percent of females (2018)	Firms with female participation in ownership Percent of firms (2011-2018)	Women in parliaments Percent of total seats 2018
East Asia & Pacific	77.6	71.5	60.6	47.5	20
Europe & Central Asia	80.6	79.4	85.4	32.5	28
Middle E & N Africa	75.4	38	67.4	23.3	17
North America	81.5	93.4	92.4	..	23
South Asia	70.3	64.1	20.2	18.4	18
Sub-Saharan Africa	62.1	36.9	19.8	30.8	24
Low income	64.8	29.9	17.8	26	23
Lower middle income	69.8	53	30.7	35.8	19
Upper middle income	77.6	69.3	66.2	38.3	25
High income	83.1	92.9	89	38.9	28
World	74.3	64.8	55.6	35.1	24

Source: world Bank development indicators

Figure 1: Share of women employed in companies in 2022



Source: Statista, 2023

# The global environment for Female Entrepreneurs

results of the 2015 Female Entrepreneurship Index by GEDI

61%  
of countries

still score below 50 out of 100



## What can we do?

Europe can improve



**Opportunity Recognition**

whether women recognize good opportunities to start a business in the area where they live

Latin America can improve



**Export Focus**

female entrepreneurs that have at least some customers outside the country

Sub-Saharan Africa can improve



**Access to Finance**

women's access to bank accounts and finance programs

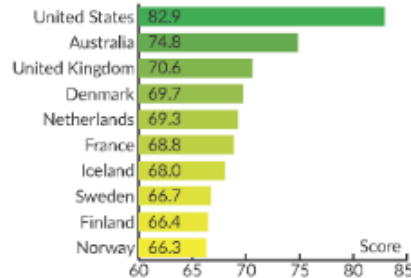
East Asia can improve



**Skill Perception**

whether women believe they have the required knowledge and skills to start a business

Top ten countries for female entrepreneurs



## Global trends



13% Among female businesses **Innovativeness** has decreased 13%

The percentage of female businesses that are in the

**Tech sector**

has decreased 19%



The percentage of **Business Gazelles**

has increased 7% (those who intend to grow their businesses by 50% and employ 10 people within 5 years)

The percentage of female entrepreneurs who are

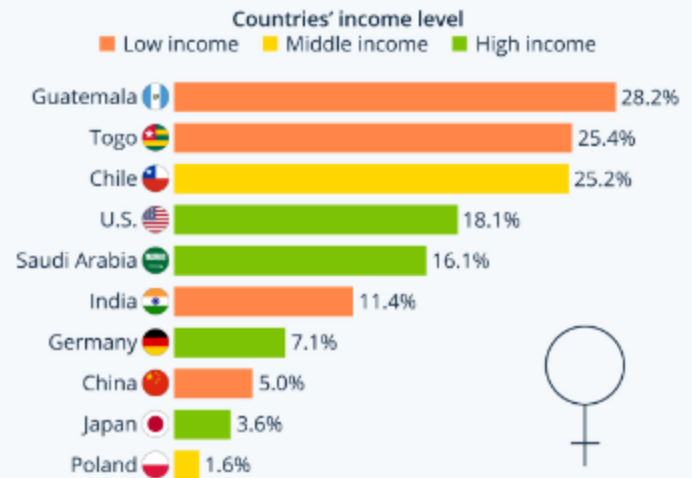
**Highly Educated**

has increased 9%



## India and China Register Few Female Entrepreneurs

Selected countries by share of female adult population engaged in entrepreneurial activity\* (2022)



Study of 49 countries and territories  
\* founding and establishing their own business for the first 3.5 years  
Source: Global Entrepreneurship Monitor



statista

## Countries' support of high-potential female entrepreneurship



Table 4: Ease of doing business (2022)

Source: world of labour, IZA, 2019

Region	Ease of doing a business RANK	Starting a Business
New Zealand	1	1
Singapore	2	4
Denmark	4	45
Korea, Rep	5	33
US	6	55
UK	8	18
Germany	22	125
Canada	23	3
China	31	27
India	63	136

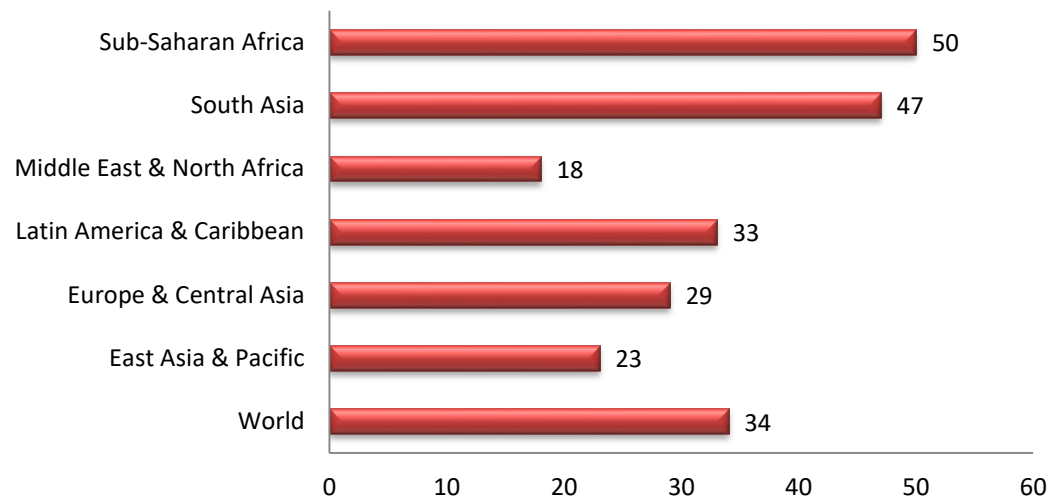
Source: Compiled from World's Bank Doing Business database

# Labor force participation rate, female (% of female population ages 15+)

Madagascar	83.726
Solomon Islands	82.043
Sweden	61.613
China	61.067
Russia	55.276
Pakistan	24.163
India	23.966

Source: ILO 2022

**Graph 3: Region wise share of business owned by women**



Source: Female entrepreneur index from various issues

## Female Entrepreneur Index Ranks of various countries

Country	Rank 2013	Rank 2015	Rank 2021
United States	1	1	1
Australia	2	2	2
United Kingdom	5	3	9
Denmark	10	4	13
Belgium	7	13	14
Germany	11	14	7
South Africa	32	36	37
India	68	70	70



Table 5: Indicators of Ease of Doing business Rankings in India

Ease of Doing business (rank)	2019	2022
Starting a Business.	137	136
Dealing with Construction Permits.	52	27
Getting Electricity	24	22
Registering Property	166	154
Getting Credit	22	25
Protecting Minority Investors	7	13
Paying Taxes	121	115
Trading across Borders	80	68
Enforcing Contracts	163	163
Resolving Insolvency	108	52

Figure 4: Management participation of Indian Women entrepreneurs

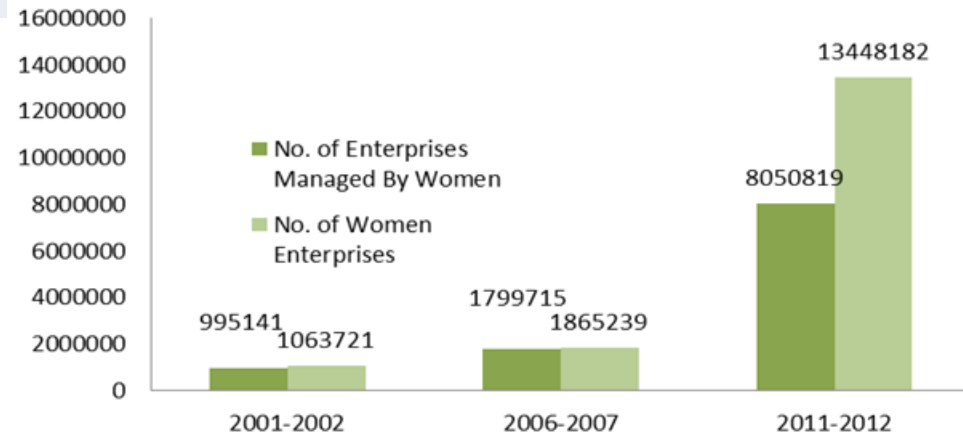


Table 6: State/UT wise total number of Establishments under women entrepreneur by Major Sources of Finance

Source of Finance	percentage
State/UT Self Finance	79.07
Financial Assistance from Govt. sources	3.37
Borrowing from financial institution	1.08
Borrowing from Non-institutions / Money Lenders	0.84
Loan from Self Help Group	1
Donations / Transfers from other agencies	14.65

Source: computed from third, fourth and sixth census report.

# Conclusion and suggestions

- Reforms and procedures must be easier for new businesses to register and operate, with proper guidance
- educational institutions must prepare individuals with the skill sets to make use of entrepreneurial opportunities, which must be incorporated in their curriculum.
- the workers and entrepreneurs belonging to weaker sections are facing problems, regarding collateral security and they are not getting due encouragement from banks. Hence, budgetary support should be considered (pg 151, LEM Report).

# Thank You

## Do You Know???

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Women do more than **Sixty** percent of the hours of work done in the world, but they get **Ten** percent of the world's income and own

**One** percent of the world's property !!!!!

(UN statistics)