

STATUS OF WOMEN IN THE GLOBAL WASTE MANAGEMENT SECTOR

The first global survey of its kind

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Women of Waste Co-founder



Welcome to WOW!

Women of Waste

... is a global initiative supported by the International Solid Waste Association (ISWA).

.... created by women in the waste management industry to support, advocate and spotlight women's work and achievements in the waste sector.



Global Survey Background: Scope

The intention of the research being to **showcase** the magnitude and extent to which women are active in the waste sector.

What is the status of women in the Waste Management Industry?

The study also aims to **give inspiration** and motivation to **young women** entering the sector.

WOW!



Source: <http://www.garbagemanday.org>

Source: <https://urban-links.org>

Global Survey - Methodology

1. The global survey was conducted by means of an **online survey**, using the cloud-based software, *SurveyMonkey*
2. The self-administered questionnaire was kept short, with **7 closed questions** – to encourage a high participation rate of and to allow for statistical analysis of the data

These questions included:

- (i) country working in,
- (ii) participant age,
- (iii) years' experience in the waste sector,

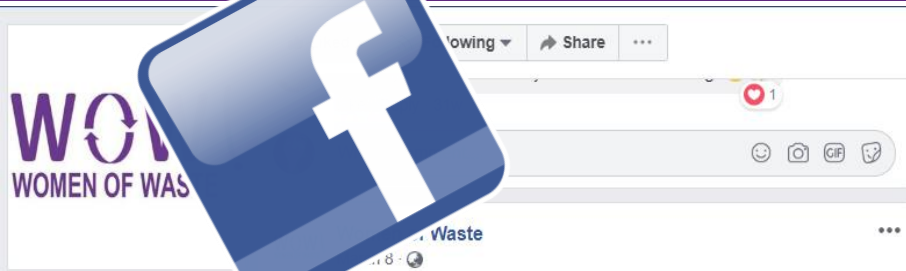


Global Survey of Women Working in the Waste Sector

- iv) highest level of education;
- (v) main area of work as aligned to the waste hierarchy;
- (vi) type of organisation employed within; and
- (vii) highest level of responsibility.



Global Survey – Communication & Dissemination



Women of Waste
@iswawomenofwaste

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Create a Page

Today we celebrate the work and achievements of women all over the world! Let us know the name of a woman working in waste management, who inspires you the most and why. Comment below!

Have you taken our survey? Women of Waste launched a global survey collecting data about women along the waste hierarchy. Take the survey or share with a colleague:

https://www.surveymonkey.com/r/WOW_Global_Survey_2018... See More

Are you a woman working in waste management?

We want to hear from you!

Participate in global survey >>>



Women of Waste

Community

Send Message

You, Athanasia Kotsiopolou, Lana Krišto and 13 others

3 Comments 1 Share



Women of Waste

@iswawomenofwaste

Liked Following Share

Like Comment Share



Write a comment...



Women of Waste added 8 new photos to the album: Women of Waste at IFAT Munich, May 2018 — at IFAT.

May 25 · 🌐

Many thanks to all who joined Women of Waste at IFAT last week for our pop up session!



May 14 - 18, 2018

Messe München

Munich | Germany

network
waste management



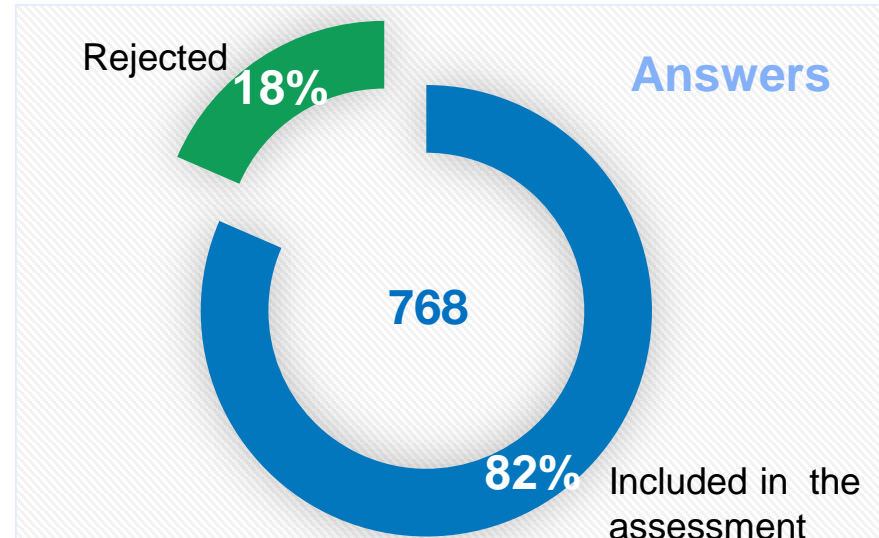
Community

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Info and Ads

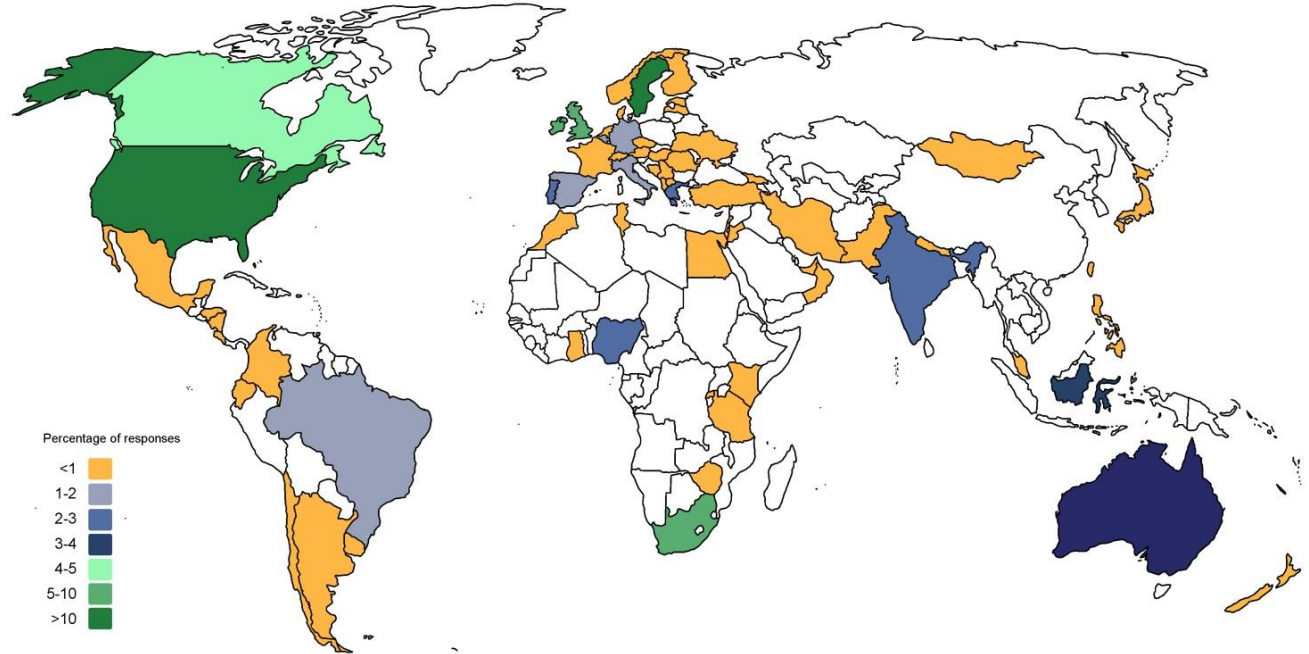
Global Survey - Responses

- A total of 768 responses were received from the survey
- Following data cleaning, a total of **626 useable data points** were subjected to further statistical analysis using Microsoft Excel



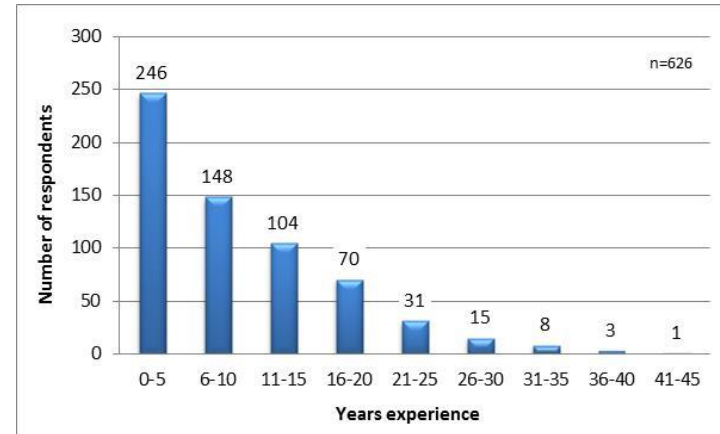
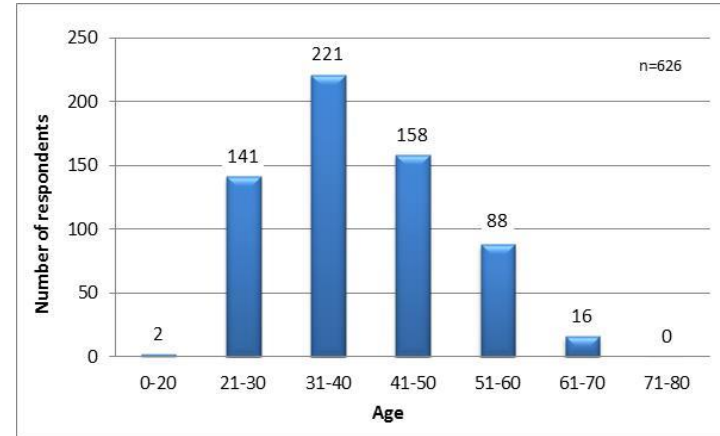
Global Survey – Results: Spatial distribution

- Responses were received from **73 countries** around the world,
- Majority (71.9%) from **high-income** countries
- Good **spatial distribution** across continents



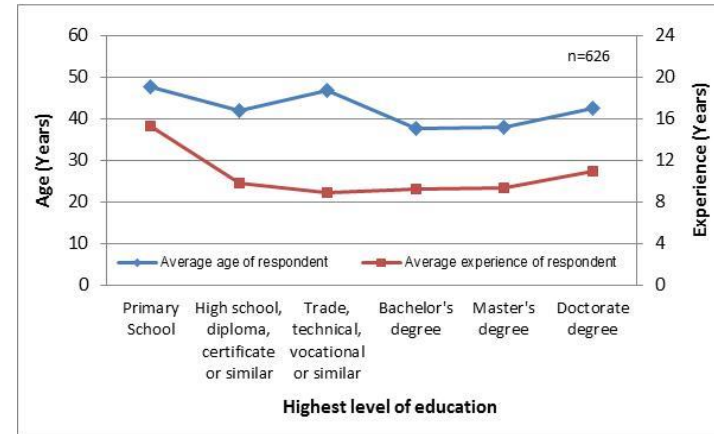
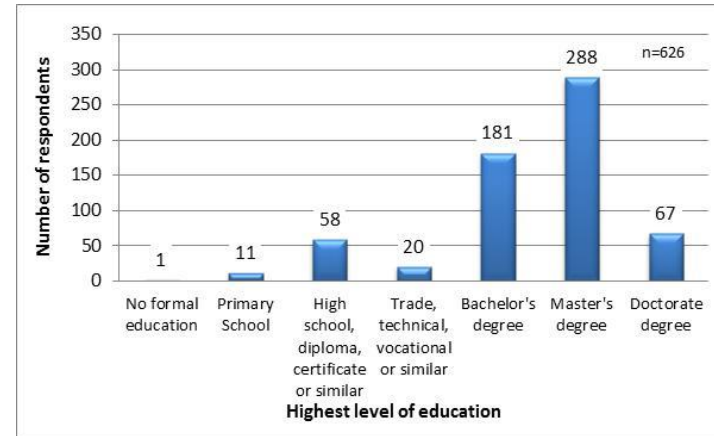
Global Survey – Results: Age & Experience

- A wide **range in ages** and years of **experience** of respondents was received
- Average **age** of respondents was **39 years** and average **years experience** in waste sector **10 years**
- Waste sector a **lifelong career choice** for some, find women moving into sector a **various stages** in career, but high number of **young, new women** to the sector is very exciting
- Younger average age and a lower average years' experience for women in low-income (33, 6) and lower-middle income (35, 6) countries



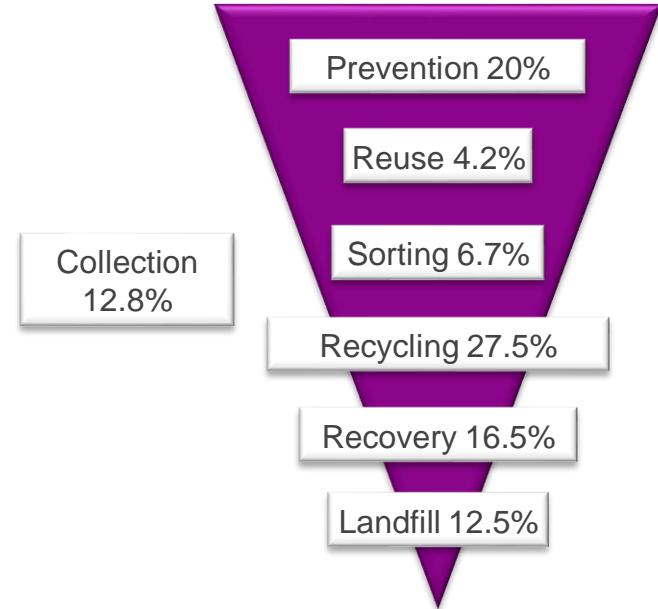
Global Survey – Results: Education

- **High level of education** of respondents – 56.7% have a post-graduate degree (master's or doctorate) and 85.6% have a university or post-graduate degree
- No significant correlation between average age and years' experience – and highest level of education
- No real difference in the highest level of education between respondents from different countries, a higher percentage of respondents from low/lower-middle income countries had doctorates



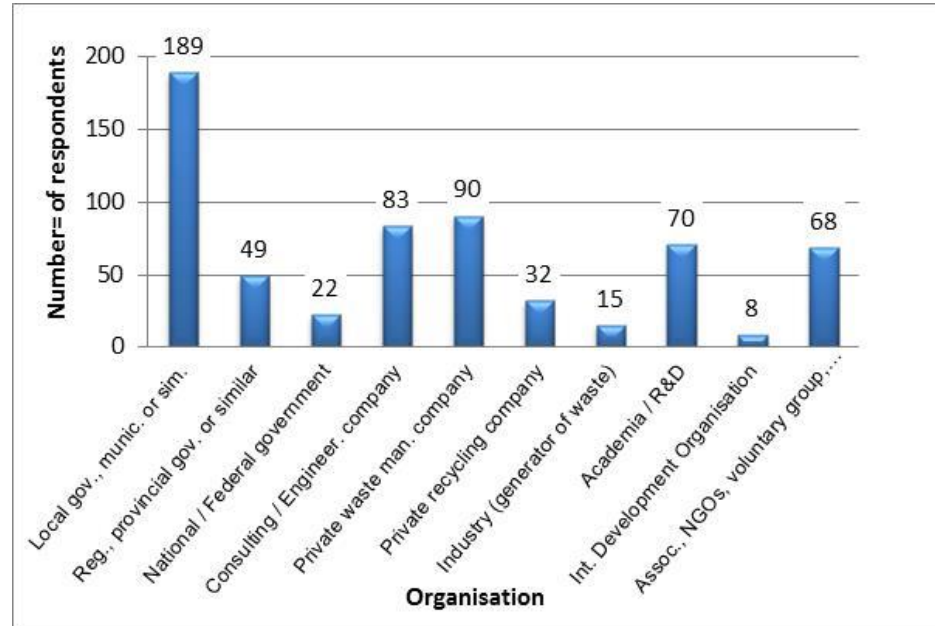
Global Survey – Results: Area of work

- Women working **across the waste hierarchy**
- Fewer respondents in “*Waste re-use, repair or refurbishment*” and in “*Waste sorting*”, with highest number of responses (27.5%) in “*Waste recycling*”, followed by “*Waste prevention*” (20.0%)
- No significant difference in age and years’ experience across the different areas of work
- More respondents working in “*Waste recovery - (typically energy recovery)*” in high-income countries
- Highlights the **opportunities** for women to build careers across the waste management hierarchy



Global Survey – Results: Place of Work

- Majority of respondents working in “*Local government, municipality or similar*” (30.2%), next “*Private waste management company*” (14.4%) and “*Consulting/ Engineering company*” (13.3%)
- No significant difference in age and years’ experience across different organisation types
- Highlights the **opportunities** for women to build careers across different organisation types in both the public and private sectors



Global Survey – Results: Level of Responsibility

- Majority of responses from women working in teams and lower/middle level management positions (82.3%) – “*Work in a team*” (32.6%) and “*Manage project / department*” (31.8%)
- Unlike other parameters, increase in age and years’ experience as women move from working independently or in a team, to managing regional operations and company or facility director

