

# Challenges and solutions towards equal pay

Estonia

Eva Liina Kliiman

Minstry of Social Affairs, advisor



#### Gender pay gap in EU, %



Difference between average gross hourly earnings of male and female employees as % of male gross earnings, 2020

Data source: Eurostat

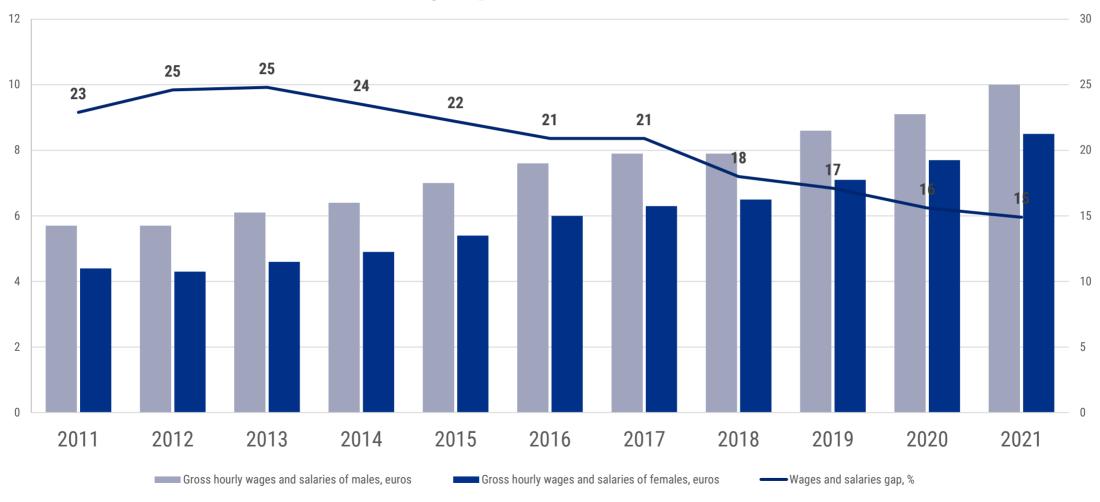
### Gender pay gap in Estonia

- According to Statistics Estonia -14,9% (2021)
- Explained up to 15-40%
- "Estonia 2035" indicator 5%



Marta Tüür ja Rael Natali Ets, "Amet ja palk" 2021 students' art competition

### Gender pay gap in Estonia, 2011-2021



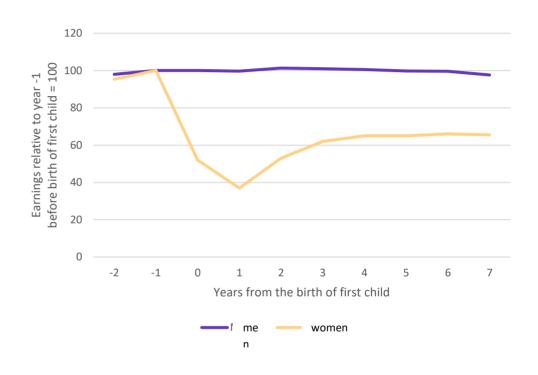
Source: Statistics Estonia

### Amendments to GEA in 2018

- Establish pay transparency, pay audits and monitoring for public sector organisations
  - Offer pay analysis to all the employers
- The amendments were not approved by the parliament

# Reducing the Gender Wage Gap

- REGE project 2019-2022, Tallinn University
- Main findings (English summarys: 1; 2):
  - Explaining up to 40% of the known pay gap
  - Wage expectations reflect the pay gap
  - High motherhood penalty
  - Model to predict impact for increase in mimimum wage



Source: REGE Reducing Gender Wage Gap (REGE), Tallinn University

# REGE (2)

- Main recommendations:
  - Setting priorities
  - Raising awereness and reducing uncertainaty
  - Supporting agency
  - Monitoring and data collection
  - Agreeing on indicators
  - Supporting gender balance on care responsibilities
  - Targeting success

### Pay transparency today

- Widespread individual wage negotiations
- Approx. 20% of the employers gather sex-disaggregated data
  - 20% of them analyze gender pay gap
- Some elements of pay transparency have been implemented

- § 11. Employers as promoters of gender equality
- (2) An employer shall collect sex-disaggregated statistical data concerning employment that allow, if necessary, the relevant institutions to monitor and assess whether the principle of equal treatment is complied with in employment relationships. [...]

# Gender Equality Act

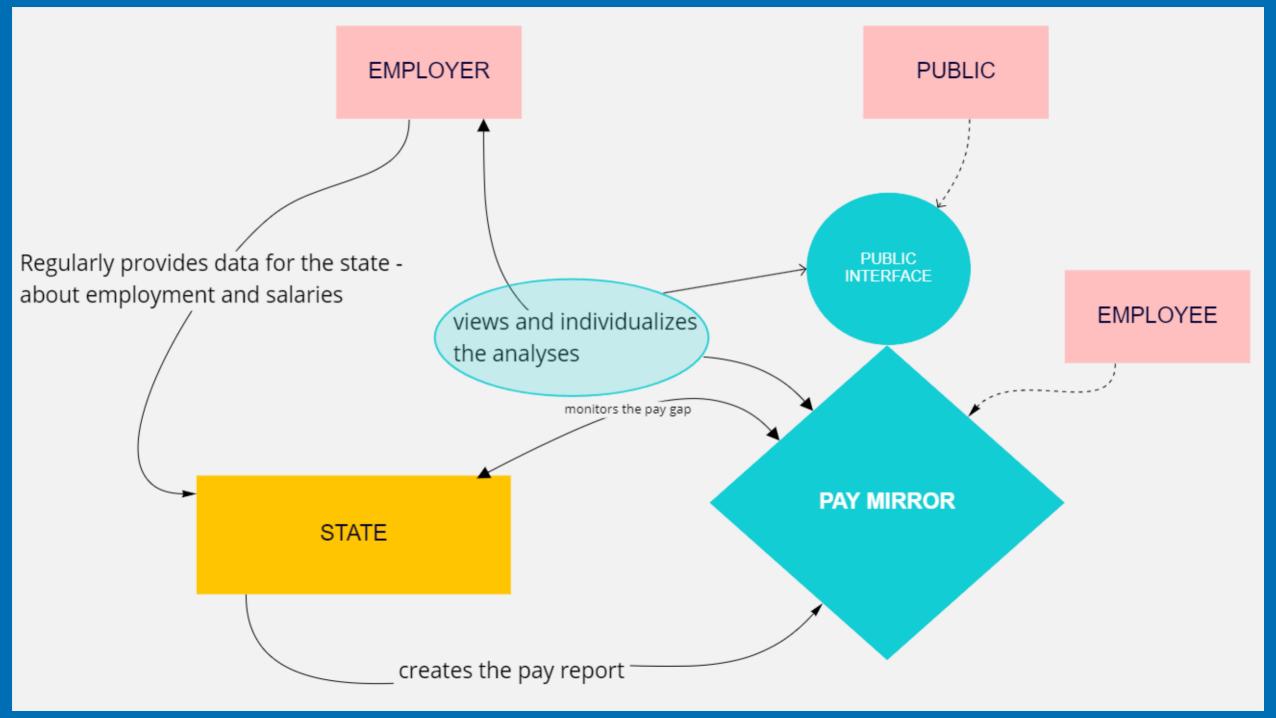
- Duty of employer to provide explanations and information
  - employer has to provide an explanation on employees demand for the bases of calculation of salaries
  - regularly provide relevant information to employees and/or their representatives concerning equal treatment of men and women in the organisation and measures taken to promote equality

### Civil Service Act

- Classification system
- The disclosure of remuneration:
  - the current basic salaries are published once a year
  - the basic salary and variable pay and/or other income of the previous calender year are publiched once a year

# Digital tool – Pay Mirror

- The prototype
  - REGE project
  - Statistics Estonia
- Pay Mirror is a digital tool which uses data from different data sets and gives employers ready-made analyses which can be individualised
  - The results can be shared
- The digital tool will be ready for use in 2024



## **Potential**

- The digital solution must target different needs
  - High number of different pay gaps
- Individualization: adding classification etc.
- Comparisons: internal and external
- Only numbers won't help the employer
  - Intersectional perspective
  - Explanations, comments and suggestions are needed

#### Innovative elements

Potential (2)

Learns and predicts behaviour

Customizable

Produces solutions

- Nudging
- Machine learning methods
  - Context (location, field of activity)
  - Getting to know the user



## Thank you!

Eva Liina Kliiman

eva.kliiman@sm.ee

