



**ENVIRONMENT  
AGENCY OF ICELAND**

Dr. Auður H. Ingólfssdóttir

Director of Climate Change and Circular Economy Department

# How do we encourage just and efficient green transition in Iceland?

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# What Do We Need to Change Behavior?

- Education & knowledge?
- Shift in values?
- Public policies and legislations?
- Systematic changes?

# Example: Smoking

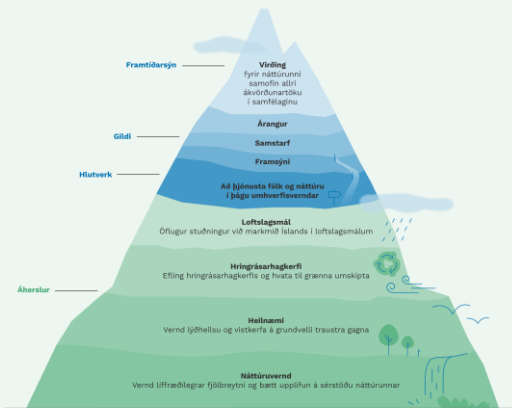


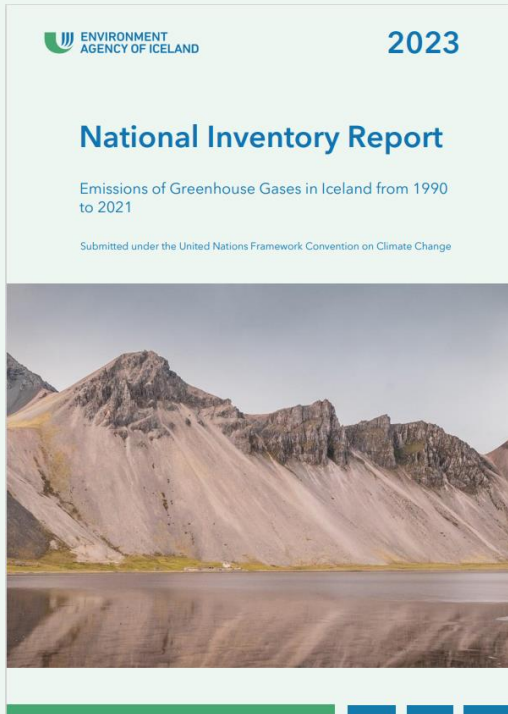
# Roles of Different Stakeholders

Formal Power	Agency to Act	Power to Influence
International Community	Businesses	Educational Institutions
National Governments	Civil Society Organizations	The Media
Local Authorities	Individuals	Religious Establishments

# The Role of the Environment Agency in the Green Transition

- Collecting and compiling data
- Educational initiatives
- Stakeholder engagements
  
- Monitoring and enforcement role regarding specific environmental legislations





# Collection and Sharing of Data

- Greenhouse Gas Inventory
- Data on Air Pollution
- Collection of Waste Statistics
  - If we want to use data to inform policy and decision making we need to have it both accessible and clearly presented

# Circular Economy

From a Linear Economy...



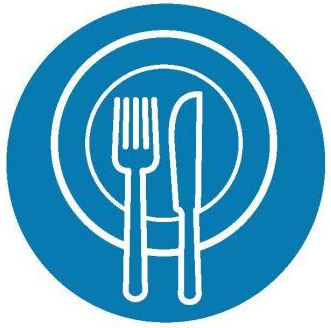
CIRCULAR ECONOMY

Limited  
Ressources



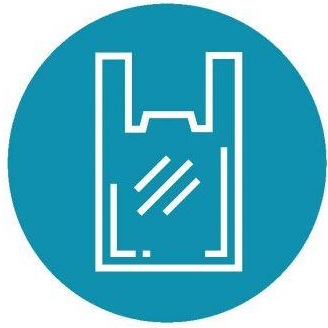
Residual  
Waste





**Food**

2016-2017



**Plastic**

2018-2019



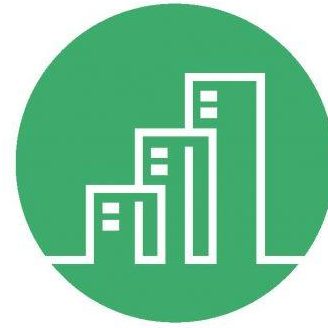
**Textiles**

2020-2021



**Electronics**

2022-2023



**Buildings**

2024-2025



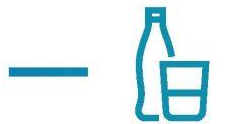
**Paper**

2026-2027

**2016**



**Meat and fish by-products (2016-2027)**



**Beverage packaging (2016-2027)**



**Heavy industry (2016 -2027)**

**2027**

## Umfang umhverfisstarfs ríkisstofnana



### Græn skref

- Skv. loftslagsstefnu Stjórnarráðsins
- Gátlisti með aðgerðum
- Fimm skref
- Vinnugögn á [graenskref.is](http://graenskref.is)

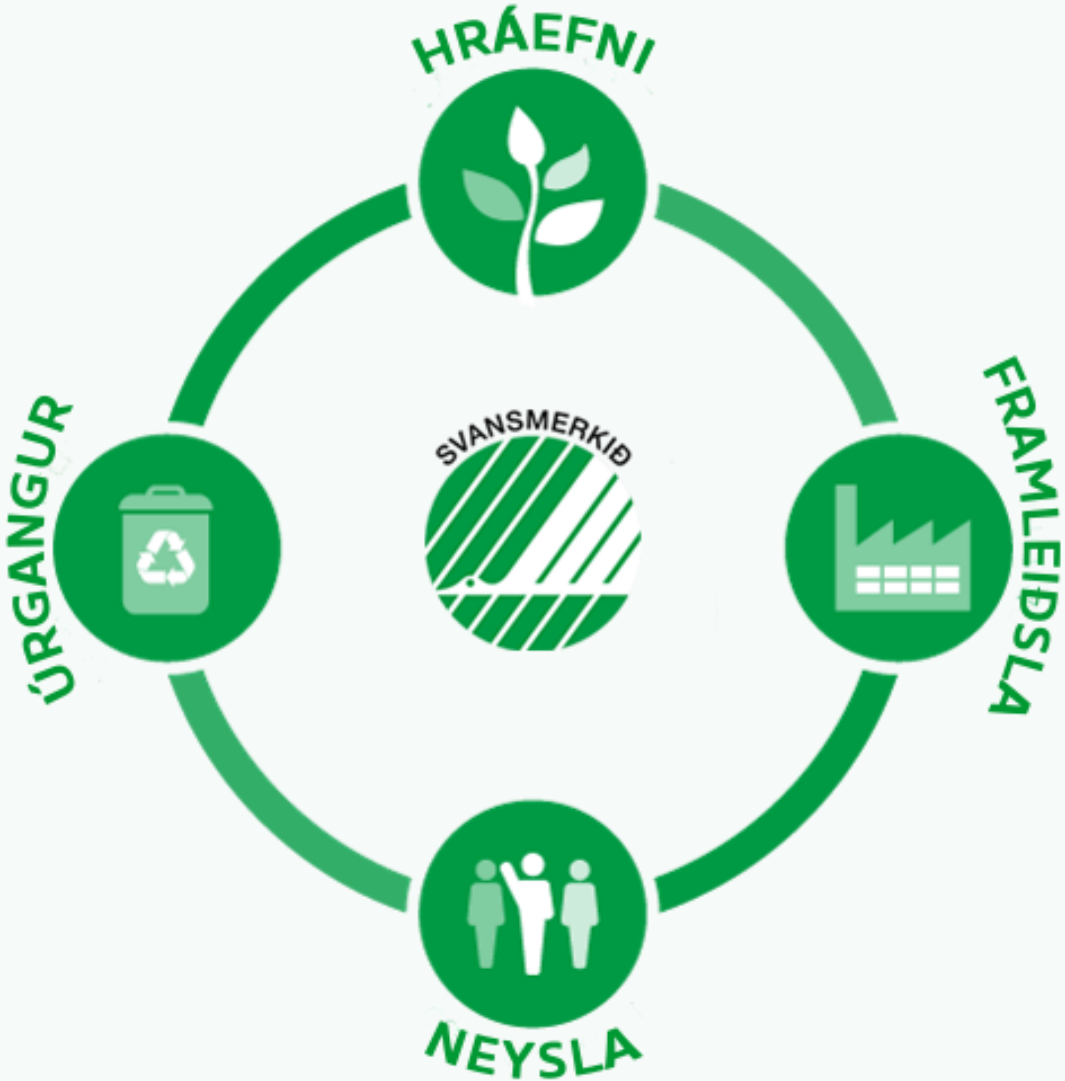
### Loftslagsstefna

- Skv. lögum um loftslagsmál
- Skilgreind markmið um samdrátt í losun ghl
- Kolefnisjöfnun
- Aðgerðaáætlun

### Grænt bókhald

- Mikilvægur grunnur fyrir markmiðasetningu í loftslagsstefnu og Grænum skrefum
- Losunarbókhald
- Bókhald yfir græn innkaup og matarsóun
- Skilað í gagnagátt Umhverfisstofnunar

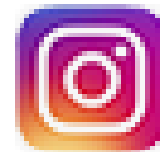
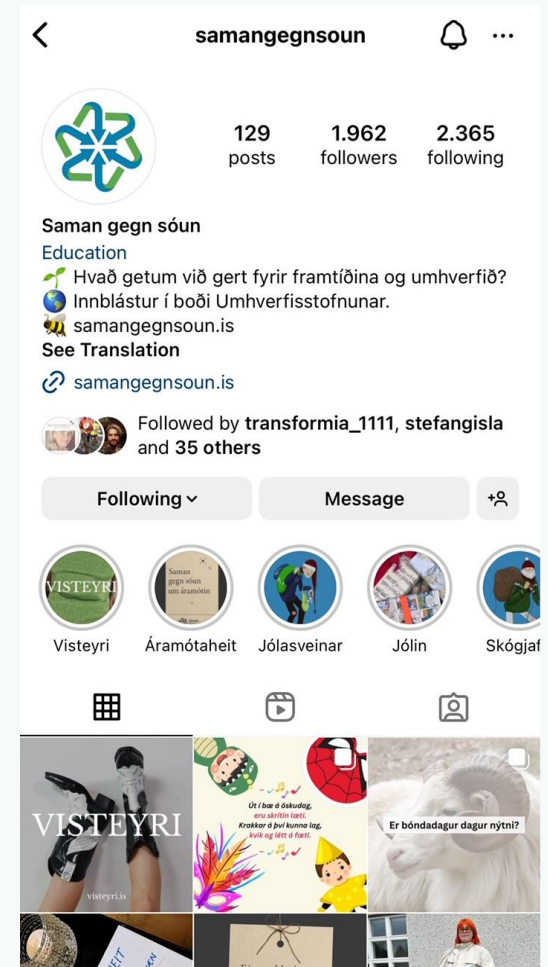
# Nordic Swan



# Circular Economy Cluster



# Social Media



Instagram



Facebook



LinkedIn



# How do we get there?

No one magic bullet solution

Shared vision

Many actors

Numerous tools



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