

Education efforts for green transition

POLICY DEVELOPMENT

STRATEGY/ACTION PLAN

 DENMARK

Timeline

2021 Approved/Agreed

2022 Implementation

2023 Implementation

2024 Implementation

2025 Implementation

ID number 40948

Background

There is a need for intense work on sustainability and green transition in VET due to the global climate crisis.

Objectives

The objective of this policy development is to take forward the work on green transition and sustainability in VET, so that the VET sector can contribute to society's green renewal.

Description

The initiative supports:

- (a) competence development and continuing education in relation to green transition and climate response EUR 13.5 million (DKK 100.5 million). The education ministry is responsible for the administration of the funding. Activities will primarily take the form of courses and action learning activities for VET teachers and trainers;
- (b) knowledge centres to develop new materials and teaching courses in the green transition and sustainability, to be implemented in VET and the AMU system (the unskilled adults training system): EUR 7.5 million (DKK 54 million);
- (c) VET and the AMU system to develop new competence and training courses in the green transition and sustainability: EUR 4.8 million (DKK 36 million);
- (d) five professional committees to identify future needs in sustainability and green transition: EUR 1.3 million (DKK 10 million).

2021 Approved/Agreed

The government granted DKK 200 million (EUR 27 million) for the initiative Educational efforts for green transition.

2022 Implementation

The remaining EUR 13.5 million (DKK 100 million) of the originally allocated funding

...the remaining 2023 amount (approximately 10 million) of the originally allocated funding was released for applications regarding green continuing education and upskilling; the majority of funds targeting VET providers and also involving relevant trade committees and continuing training committees. EUR 7.84 million (DKK 58.4 million) were reserved for applications on equipment investments and competence development of teachers in agriculture and food and technology, construction and transport sectors. EUR 5.2 million (DKK 39 million) were reserved for all VET providers to develop and test courses on climate adaptation and green transition (in the period of 2022-25). EUR 0.5 million (DKK 4 million) were reserved for the Centre for IT in VET (CIU).

2023 Implementation

The measure was operational and ran as regular practice.

2024 Implementation

It was decided by the Government and parties in the Parliament that from 2025, VET providers can apply for funding to support the green transition. To support green upskilling, a total of EUR 29 million (DKK 217 million) will be allocated to providers of vocational and labour market education during the period 2025-26 for the following initiatives (also called the implementation model):

- (a) 50 percent for equipment investments that contribute to developing skills and knowledge related to green technologies and sustainability;
- (b) approximately 25 percent for the professional upskilling of teachers in vocational and labour market education;
- (c) approximately 25 percent for the development and testing of educational programmes.

The funding comes from the EU's Recovery Fund and the REPowerEU plan, which aims to accelerate the green transition. The initiative is financed by the European Union - NextGenerationEU. These funds will be allocated in 2025 and 2026.

Furthermore, as part of the initiative *Prepared for the future IV: More skilled workers for the green transition* presented in June 2024, approximately EUR 12 million (DKK 90 million) will be allocated over a four-year period (2024-27) for the continuing education of teachers in all VET programmes. The funds are intended to ensure that students increasingly encounter qualified teachers with up-to-date knowledge on topics such as the latest sustainable materials or equipment.

2025 Implementation

The measure was operational and ran as regular practice.

Bodies responsible

- Ministry of Children and Education

Target group

Learners

Learners in upper secondary, including apprentices
Adult learners

Education professionals

Teachers
School leaders

Entities providing VET

VET providers (all kinds)

Thematic categories

Modernising VET infrastructure

Making VET institutions sustainable and green

Modernising VET offer and delivery

Integrating green transition and sustainability in VET curricula and programmes

Teachers, trainers and school leaders competences

Supporting teachers and trainers for green transition and sustainability

European priorities in VET

VET Recommendation

VET agile in adapting to labour market challenges

Osnabrück Declaration

Sustainability - a green link in VET

Subsystem

IVET CVET

Further reading

[EUR 26.8 million \(DKK 200 million\) for green conversion](#)

[New agreement: EUR 13.5 million \(DKK 100 million\) for green continuing education and upskilling](#)

[Ministry of Children and Education. \(2024, May 14\).New funds of EUR 29 million \(DKK 217 million\) for green continuing education and upskilling](#)

Related policy developments

2025 Implementation

More skilled workers for the green transition

The *Prepared for the future IV - more skilled workers for the green transition* agreement is a component of a holistic education reform plan encompassing various education levels.

 DENMARK

Type of development

Regulation/Legislation

Subsystem

IVET CVET

2025 Implementation**Climate vocational education and training (VET) institutions**

To address the need for skilled professionals with the right competencies for the green transition, three climate VET institutions have been appointed to be key drivers of the green transformation across all vocational schools.

 DENMARK**Type of development**

Regulation/Legislation

Subsystem

IVET CVET

2024 Completed**Green entrepreneurial funding pool for youth education, 2021-23**

An average of EUR 1.33 million (DKK 10 million) is planned to be available for distribution each year from 2021-23. The Ministry of Children and Education is responsible for distributing the funds for supporting courses and action learning activities for teachers and trainers.

 DENMARK**Type of development**Practical
measure/Initiative**Subsystem**

IVET

2025 Implementation**Knowledge centres for VET**

The suggested maximum of 10 knowledge centres materialised in 2017 as nine centres with different foci: robotics and automation (two centres), welfare technology (two centres: assisted technologies), process technology, craftsmanship and handicrafts, craftsmanship and design, sustainable building

 DENMARK**Type of development**Practical
measure/Initiative**Subsystem**

“ … ” **Cite as**

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<https://www.cedefop.europa.eu/en/tools/timeline-vet-policies-europe/search/40948>