

The Finnish Indoor Air and Health Programme 2018-2028

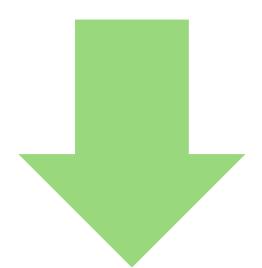
Healthy Humans in Healthy Premises

Clean and fresh indoor air promotes health and well-being

- Indoor air can contain pollutants that can cause a variety of symptoms and reduce well-being.
- Individual exposure agents can also increase the risk of permanent disease.
- The primary principle in Finland is to prevent and reduce indoor air exposures with strict regulations and by intervening on damages in the buildings.







In Finland, major steps to solve problems related to indoor air have been taken for quite some time (legislation, guidelines, guidance, research).

The levels of most indoor air pollutants are lower in Finland compared to the rest of Europe.

There is a need for new research-based methods, perspectives and solutions

Perceived symptoms related to poor indoor air quality are common in Finland.

There is an ongoing and active public discussion on indoor air problems and mistrust towards public authorities and building owners.



The Finnish National Indoor air and Health Programme – preparation phase (2017-2018)

- Logical framework approach
- Extensive preparation in collaboration with various stakeholders
 - Research based information
 - Workshops and online surveys
 - Bilateral consultation with stakeholders
 - Interviews to indoor air experts from Sweden, Norway, Denmark, and Iceland
 - Measures to promote health and wellbeing (aligning with objectives of the Healthy Premises 2028 Programme; Ministry of Social Affairs and Health)

Healthy Premises 2028

Towards comprehensive enhancement of well-being and consideration of users in public buildings (Healthy Premises 2028 operating model)

Interaction and communications

Enhancement of health and well-being



The Finnish Indoor Air and Health Programme 2018–2028

Implements and supports measures within the remit of the Finnish Ministry of Social Affairs and Health

Enhancement of processes related to construction and the use and maintenance of buildings

Enhancement of acquisition and ownership services in healthy buildings

Assessment of competence and the necessary updates

Monitoring of the implementation and impact of the programme



The general public needs more information and displays mistrust

The management of problems related to indoor air must be developed

Key problems with the current state

The situation of those with symptoms and illnesses is partly unsatisfactory

The competence of various actors must be strengthened



Healthy People in Healthy Premises

The Finnish Indoor Air and Health Programme 2018–2028

Main long-term objective:

To reduce hazards to health and well-being linked to indoor environments in Finland.

Providing information

Indoor problems in buildings

Treatment and support of individuals

Education and training

Objective:

To increase understanding of the effects of indoor environments on health and well-being.

Objective:

To develop the management of problems linked to indoor environments.

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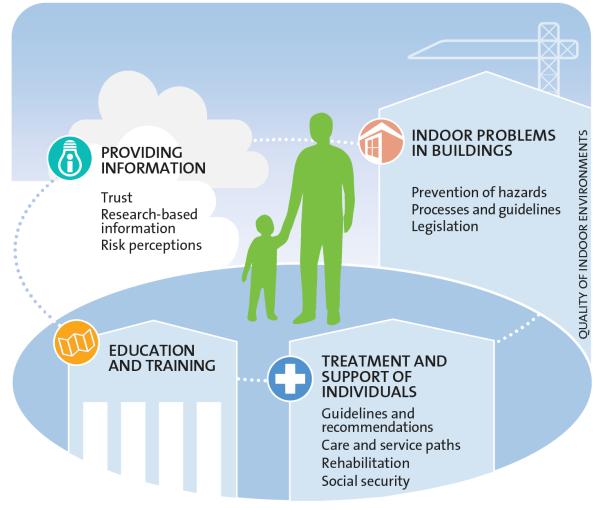
To improve the treatment and working and functional capacity of people with symptoms and illnesses.

Objective:

To strengthen the competence in matters related to indoor environments.



The programme focuses on promoting human health and well-being, prevention of hazards, communication, and treatment and support





Monitoring of the programme

- The progress of the programme and meeting the defined, quantitative objectives will be monitored throughout the programme with indicators
- These indicators are compiled from surveys directed at the general public and municipal actors.
- In addition to these indicators, outcome indicators are used to describe how the planned actions are implemented.

Healthy People in Healthy Premises

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Main long-term objective:

To reduce hazards to health and well-being linked to indoor environments in Finland.

Indicator 1:

Symptoms associated to indoor environments in Finland is reduced by 40% by the year 2028.

Indicator 2:

The proportion of people satisfied with indoor environments in Finland is increased by 50% by the year 2028.

Verification:

The FinHealth Survey,
The National Indoor Air and Health Survey

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The National Indoor Air and Health Survey



The programme will take shape during the implementation phase – in cooperation with stakeholders











