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Practices in Health and Well-Being Promotion 1 / 2024

Icehearts

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Evaluation of evidence-based practices for health and well-being promotion Terveyden ja hyvinvoinnin laitos Institutet för hälsa och välfärd Finnish Institute for Health and Welfare www.thl.fi







1/2024

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Publication series

Practices in Health and Well-Being Promotion ISSN 2737-2936 (online publication)

Place of publication

Online information of the evaluated evidence-based practices for health and well-being promotion: <u>https://thl.fi/hytearviointi</u>

Archiving

Archiving of the evaluated evidence-based practices for health and well-being promotion Julkari: <u>https://www.julkari.fi/</u>

Submission of the practice for evaluation hytearviointi@thl.fi

Social media

Twitter https://twitter.com/HYTE_arviointi LinkedIn https://linkedin.com/company/hytetoimintamallien-arviointi

Evaluation of evidence-based practices for health and well-being promotion

The evaluation of evidence-based practices for health and well-being promotion is an open knowledge-based management service for decision makers and professionals, which development began at THL in 2019. The service provides peerreviewed information on evidence-based practices, which are published in the Practices in Health and Well-Being Promotion publication series.

The evaluation includes evidence-based practices for health and well-being promotion in different fields that promote well-being, health, safety, social inclusion, equity, equality and fairness, and prevent health and well-being inequalities, exclusion and loneliness, and promote socially, economically and ecologically sustainable development.

Practices in Health and Well-Being Promotion publication series

Since 2019, the evaluations of evidence-based practices have been published in the publication series. Each practice goes through a systematic evaluation process that is carried out using commensurate criteria. The evaluations are based on a description of the practice by its representative and a statement by at least two reviewers. The evaluation is carried out using a scale of 1–5 (poor–excellent). The evaluation focuses on the effectiveness, practical applicability and evidence of the practices. The evaluation aims to improve the practice.

Independent experts and experts by experience may act as peer reviewers. The method is open peer review, which is a means of quality assurance and development. The reviewer can choose whether to conduct the evaluation anonymously or openly.

The publication contains a description of the practice prepared by a representative of the practice and a summary of the reviewers' statements.

The languages of the publication series are Finnish, Swedish and English. Each evaluation is published as a separate PDF file on the thl.fi website and archived in Julkari.



Summary

Name of the practice: Icehearts

Objective: The aim of the Icehearts activities it to prevent social exclusion of children and young people, promote well-being and inclusion, and complement the services provided by society.

Background: The Icehearts activities were launched in 1996.

Need: The activities respond to the social and psychosocial problems of children and young people and to families' need for support. The activities support the service structure by guiding children and young people to appropriate services at the right time. The practice prevents social exclusion.

Use of the practice: In 2023, the practice is in use in 14 Finnish municipalities and five other European countries have started to apply it. The activities involve more than 1,000 children and young people requiring special support. **Target groups:** Children and young people between the ages of 6 and 18 who require special support.

Method: The practice is based on supporting the children and young people for a period of 12 years. The same adult supports the child through childhood and youth. Each mentor has a group of about 20 children that serves as a growth community. The mentor supports the children at school, in hobbies, in their free time and in meetings with the authorities. The mentor also supports the child's family. The activities are holistic and based on the principles of salutogenic promotion of health.

Ethics: The activity is linked to the UN Convention on the Rights of the Child and to national legislation. **Monitoring and evaluation:** The organisation has several monitoring and evaluation instruments of its own. The impacts of the activities are monitored with different methods and in cooperation with the Finnish Icehearts Ry in several municipalities.

Results and impacts: A lot of research has been conducted on the Icehearts activities. Finnish Institute for Health and Welfare currently has two ongoing monitoring studies lasting 13 years. Two doctoral dissertations on the activities are under way and more than 50 theses have also been completed on them.

Effectiveness: There is no research of the long-term impacts of the activities. According to the organisation's own reports, the children who have participated in the Icehearts activities have become socialised members of society. **Cost estimate:** One Icehearts group costs EUR 50,000–70,000 per year.

Cost-effectiveness: According to the cost-effectiveness calculation carried out in 2017, one Icehearts team saves the resources of society by a minimum amount of EUR 2.8 million during the 12 years of activities.

Further development: The activities undergo continuous development in cooperation with the mentors and the municipalities. The development is based on best practices and research data. The Icehearts Europe project develops the activities together with European social-sector organisations and universities.

Keywords: child welfare, prevention, well-being, school attendance, social inclusion, family work **Theme areas**: Inequality, Hobbies, Health and welfare inequalities, Bullying, Education, Physical activity and sport, Inclusion, Family well-being, Social functional capacity, Parenthood, Peer support and voluntary work, Equality, Communality, Friendship and social relationships.

Contact person for the practice in Finland: Teemu Vartiamäki (<u>firstname.lastname@icehearts.fi</u>) **Reviewers of the practice:** Tomi Mäki-Opas, Elina Hasanen and Tiina Turkia **National website:** <u>www.icehearts.fi</u>

Evaluation category: The practice has been in use nationally for a long time (over 10 years) **General evaluation**: 5/5 excellent

The practice systematically utilises experiential and expert knowledge and research data. There is diverse national data on the effectiveness of the practice. Other corresponding practices do not exist. The long history of the practice, its rapid spread and the broad-based evidence of its effectiveness are in favour of even more extensive implementation of the practice. As development measures, it would be important to draw up a more extensive risk assessment plan and a plan for the instillation of the activities, and to invest in external communication and multimethod monitoring.

Date of publication: 16th November 2023 (in Finnish), 29th February 2024 (in English)



Tiivistelmä

Toimintamallin nimi: Icehearts

Tavoite: Icehearts-toiminnan tavoitteena on ehkäistä lasten ja nuorten syrjäytymistä, edistää hyvinvointia ja osallisuutta sekä täydentää yhteiskunnan palveluita.

Tausta: Icehearts-toiminta käynnistyi vuonna 1996.

Tarve: Toiminta vastaa lasten ja nuorten sosiaalisiin ja psykososiaalisiin ongelmiin sekä perheiden tuen tarpeeseen. Toiminta tukee palvelurakennetta ohjaamalla lapsia ja nuoria oikea-aikaisesti tarkoituksenmukaisten palveluiden piiriin. Toimintamalli ennaltaehkäisee syrjäytymistä.

Käyttö: Vuonna 2023 toimintamalli on käytössä 14 Suomen kunnassa ja sitä alettu soveltamaan viidessä muussa Euroopan maassa. Toiminnan piirissä on yli 1000 erityistä tukea tarvitsevaa lasta ja nuorta.

Kohderyhmä: Erityistä tukea tarvitsevat 6–18-vuotiaat lapset ja nuoret.

Menetelmä: Malli perustuu 12 vuoden mittaiseen kanssakulkijuuteen. Sama kasvattaja kulkee lapsen rinnalla läpi lapsuuden ja nuoruuden. Kasvattajalla on noin 20 lapsen ryhmä, joka toimii kasvuyhteisönä. Kasvattaja on lasten tukena koulussa, harrastuksissa, vapaa-ajalla ja viranomaistapaamisissa. Hän myös tukee lapsen perhettä. Toiminta on kokonaisvaltaista ja pohjaa salutogeenisen terveyden edistämisen lähtökohtiin.

Etiikka: Toiminnan lähtökohdat kiinnittyvät YK:n lapsen oikeuksien sopimukseen ja kansalliseen lainsäädäntöön. **Seuranta ja arviointi:** Järjestöllä on useita omia seuranta- ja arviointi-instrumentteja. Toiminnan vaikutuksia seurataan useissa kunnissa erilaisin menetelmin ja yhteistyössä Suomen Icehearts Ry:n kanssa.

Tulokset ja vaikutukset: Icehearts-toimintaa on tutkittu paljon. THL:ssä on meneillään kaksi 13 vuotta kestävää seurantatutkimusta. Toiminnasta on tekeillä 2 väitöskirjatutkimusta. Lisäksi toiminnasta on tehty yli 50 opinnäytetyötä.

Vaikuttavuus: Toiminnan pitkäaikavälin vaikutuksista (yli 10 vuotta) ei ole tutkittua tietoa. Järjestön omien selvitysten mukaan Icehearts-toimintaan osallistuneet lapset ovat sosiaalistuneet yhteiskuntaan.

Kustannusarvio: Yksi Icehearts-ryhmä maksaa 50 000–70 000 euroa/vuosi.

Kustannusvaikuttavuus: Vuonna 2017 tehdyn kustannusvaikuttavuuslaskelman mukaan yksi Icehearts-joukkue säästää yhteiskunnan varoja minimissään 2,8 miljoonaa euroa 12 toimintavuoden aikana.

Jatkokehittäminen: Toimintaa kehitetään jatkuvasti yhteistyössä kasvattajien ja kuntien kanssa. Kehittämisen perustana ovat hyvät käytännöt ja tutkimustieto. Icehearts Europe -hankkeessa toimintaa kehitetään yhdessä eurooppalaisten sosiaalialan järjestöjen ja yliopistojen kanssa.

Avainsanat: lastensuojelu, ennaltaehkäisy, hyvinvointi, koulunkäynti, osallisuus, perhetyö

Teema-alueet: Eriarvoisuus, Harrastukset, Hyvinvointi- ja terveyserot, Kiusaaminen, Koulutus, Liikunta ja urheilu, Osallisuus, Perheiden hyvinvointi, Sosiaalinen toimintakyky, Vanhemmuus, Vertaistuki ja vapaaehtoistyö, Yhdenvertaisuus, Yhteisöllisyys, Ystävyys ja sosiaaliset suhteet

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Arviointiluokka: Kansallisesti pitkään käytössä ollut toimintamalli (yli 10 vuotta) **Kokonaisarviointi**: 5/5 (erinomainen)

Toimintamalli hyödyntää systemaattisesti kokemus-, asiantuntija ja tutkimustietoa. Toimintamallin vaikuttavuudesta on monipuolista kansallista tietoa. Vastaavia toimintamalleja ei ole. Toimintamallilla on pitkä historia, nopea levinneisyys ja laaja-alainen vaikuttavuusnäyttö puoltavat toimintamallin implementoimista laajemminkin. Kehittämistoimenpiteinä olisi tärkeä laatia kattavampi riskien arviointi ja juurruttamissuunnitelma, sekä panostaa ulkoiseen viestintään ja monimenetelmälliseen seurantaan. **Julkaisupäivä**: 16.11.2023 (suomeksi), 29.2.2024 (englanniksi)

Practices in Health and Well-Being Promotion 1/2024 Finnish Institute for Health and Welfare • Terveyden ja hyvinvoinnin laitos • Institutet för hälsa och välfärd



Sammandrag

Praxisens namn: Icehearts

Mål: Målet med Icehearts verksamhet är att förebygga marginalisering bland barn och unga, främja välbefinnande och delaktighet samt komplettera samhällstjänsterna.

Bakgrund: Icehearts verksamhet inleddes 1996.

Behov: Verksamheten svarar på barns och ungas sociala och psykosociala problem samt familjernas stödbehov. Verksamheten stöder servicestrukturen genom att hänvisa barn och unga till ändamålsenliga tjänster i rätt tid. Praktiken förebygger marginalisering.

Användning: År 2023 används praktiken i 14 kommuner i Finland och den har börjat tillämpas i fem andra europeiska länder. Verksamheten omfattar över 1 000 barn och unga som behöver särskilt stöd. **Målgrupp:** Barn och unga i åldern 6–18 år som behöver särskilt stöd.

Metod: Modellen baserar sig på 12 års mentorskap. Samma vuxen följer barnet genom barndomen och ungdomen. Fostraren har en grupp på cirka 20 barn som fungerar som en uppväxtgemenskap. Fostraren stöder barnen i skolan, i hobbyer, på fritiden och vid möten med myndigheter. Fostraren stöder också barnets familj. Verksamheten är övergripande och grundar sig på utgångspunkterna för främjandet av salutogen hälsa.

Etik: Utgångspunkterna för verksamheten har anknytning till FN:s konvention om barnets rättigheter och den nationella lagstiftningen.

Uppföljning och utvärdering: Organisationen har flera egna uppföljnings- och utvärderingsinstrument. Effekten av verksamheten följs upp med olika metoder i flera kommuner och i samarbete med Suomen Icehearts ry. **Resultat och effekter:** Det har gjorts många undersökningar om Icehearts verksamhet. Vid THL pågår två uppföljningsundersökningar som varar i 13 år. Två doktorsavhandlingar om verksamheten pågår. Dessutom har det

gjorts över 50 lärdomsprov om verksamheten.

Effektivitet: Det finns inga forskningsdata om verksamhetens långsiktiga effekter (över 10 år). Enligt organisationens egna utredningar har de barn som deltagit i Icehearts verksamhet integrerats i samhället. **Kostnadsberäkning:** En Icehearts-grupp kostar 50 000–70 000 euro/år.

Kostnadseffektivitet: Enligt en beräkning av kostnadseffektiviteten som gjordes 2017 sparar en Icehearts-grupp samhället minst 2,8 miljoner euro under 12 verksamhetsår.

Vidareutveckling: Verksamheten utvecklas kontinuerligt i samarbete med fostrarna och kommunerna. Grunden för utvecklingen är god praxis och forskningsdata. Inom projektet Icehearts Europe utvecklas verksamheten tillsammans med europeiska universitet och organisationer inom det sociala området.

Nyckelord: barnskydd, förebyggande, välfärd, skolgång, delaktighet, familjearbete

Tema-områden: Ojämlikhet, Hobbyer, Ojämlikhet i hälsa och välfärd, Mobbning, Utbildning, Motion och idrott, Delaktighet, Familjernas välfärd, Social funktionsförmåga, Föräldraskap, Kamratstöd och frivilligarbete, Jämlikhet, Gemenskap, Vänskap och sociala relationer

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Utvärderingsklass: Praktik som använts länge på nationell nivå (över 10 år)

Helhetsbedömning: 5/5 (utmärkt)

Praktiken utnyttjar systematiskt empirisk kunskap, expertuppgifter och forskningsdata. Det finns mångsidig nationell information om praktikens effektivitet. Det finns inga motsvarande praktiker. Praktiken har en lång historia, sprider sig snabbt och de omfattande bevisen för att praktiken är effektiv talar för att den bör implementeras även i större utsträckning. Viktiga utvecklingsåtgärder är att utarbeta en mer omfattande plan för riskbedömning och förankring samt att satsa på extern kommunikation och multimetodisk uppföljning. **Publikationsdatum:** 16.11.2023 (på finska), 29.2.2024 (på engelska)



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1 DESCRIPTION OF THE ICEHEARTS

1.1 Impact chain of the practice

Objective, background and target group

Objective

Icehearts activities are preventive, long-term and comprehensive child welfare work. The aim of the activities is to prevent the exclusion of children and young people and to promote well-being and inclusion. The aim of the activities is to comprehensively support the growth and development of Icehearts children so that the children in the target group become full members of society and individuals with functional capacity and competence. The kind of adults that Icehearts children and young people themselves want to grow up to be.

The crosscutting mentality of Icehearts activities is to see the good in all children, even if they have major challenges. In addition to practices, this mentality plays a key role in Icehearts activities. The objective of the activities is to provide children and young people with a positive growth community and an experience of caring adults — To create paths for children and young people to adulthood. The aim is also to support and strengthen the families of Icehearts children.

The Icehearts model is based on a 12-year journey alongside a child and comprehensive support for the child and their family. The mentor travels the same path as the child and guides them, so they can be referred to as a "travel companion" or a "fellow traveller". They provide support during the time the child is at school and during part of their leisure time and when they have contact with the service system. The support will allow a child who needs special support and is symptomatic to be able to function in their own living environment and become an engaged member of the school and recreational community. The purpose of Icehearts activities is to prevent the development of exclusion among children and young people, prevent them from becoming outsiders.

Background

The Finnish Icehearts Association was established in 1996 as a non-governmental organisation whose activities have comprised preventive and comprehensive child welfare work since the beginning. The Icehearts model has developed and grown considerably since its early years. The original concept of a social sports club has become a comprehensive operating and mentoring model, in which leisure time activities are only one part of a larger entity.

At the turn of the millennium, there was one group or team involved in Icehearts activities. Ten years later, there were five groups, of which 3 were in the Helsinki Metropolitan Area and one in Ulvila. At the end of the 2010s, there were already more than 40 groups and the activities took place in several cities. In 2023, there are 70 groups in a total of 14 cities. The number of children involved in the activities has increased to more than 1,000 in the 2020s.



The basic principle of the activities, which includes social strengthening, support in school work, group activities, support for families and taking care of children's affairs - a reliable adult relationship and a fellow traveller on a child's journey - has remained similar from the very beginning. Since the mid-2010s, the activities have been developed with research and research data (see Salasuo, 2022). In 2015–2016, sociologist Mirka Smolej (2017a; 2017b) carried out research and development work in the organisation. Around the same time, the Finnish Institute for Health and Welfare started a 13-year follow-up study on Icehearts activities (see THL, 2023). In 2019, another longitudinal study on Icehearts activities was launched at Finnish Institute for Health and Welfare when the cost-effectiveness of Icehearts activities was monitored as part of the Lapset SIB project (see LapsetSIB, 2023).

The Icehearts-Europe project to which the European Commission granted EUR 5 million was launched in 2023. The project is managed by Danish ISCA (see ISCA, 2023). The Icehearts-Europe project implements Icehearts activities in a total of 19 EU countries. As part of the project, the evidence-based practice will be developed together with Finnish and international researchers both in Finland and in the target countries.

The "uniqueness" of Icehearts activities is based on the fact that the mentors operate in a long-term manner, the education work is comprehensive and the mentor operates across the boundaries of administrative branches. There is no similar long-term and comprehensive evidence-based practice in use in Finland and these are also rare internationally. Studies indicate that the longevity of activities, the permanence of the mentor and frequency of mentor work are the most effective way to support children in need of special support. (For example, Lakind, Eddy & Zell, 2014; Eddy & Schumer, 2016).

The primary objective of Icehearts activities is the prevention of social exclusion, the background factors of which are widely known. In this respect, the objective of the evidence-based practice is not directly based on a specific theory, but rather on knowledge and understanding on how supporting the child comprehensively throughout the challenging years of childhood and youth, will help prevent the accumulation of problems over 12 years and exclusion later on in life (see Lakind, Eddy & Zell, 2014; Eddy & Schumer, 2016; Eddy et al., 2017; THL, 2023).

Indirect theoretical starting points include work to strengthen inclusion, agency and social capital. The activities are based on the salutogenic model to health promotion (e.g. Antonovsky, 1979), which means "influencing factors that produce health and strengthen behaviour that is positive for health. Factors (salutogenic factors) that strengthen the coping and health of the individual and community include a sense of coherence and an experience of meaningfulness and purpose". (Koskinen-Ollonqvist et al., 2007.)

Need

Children's and young people's growth environment has a significant impact on their psychosocial well-being. In Finland, an increasing number of children have social and psychosocial problems. The number of child welfare interventions has increased rapidly since the late 1990s. There are now in more cases of in particular institutional care and placement. The number of children taken into care has also increased.

Research data shows that behavioural problems in childhood and youth can have long-term social and economic impacts. They become concrete in adulthood, as difficulties in finding employment, as problems with the legal system and as difficulties in social relationships. Together, these factors can lead to social isolation and exclusion (e.g. Paananen et al., 2012).



Some children need special support. They may have behavioural or developmental disorders, difficult family conditions, learning difficulties or social problems. The problems are manifested as being unable to adjust to society, social challenges and a lack of prospects for the future. Icehearts activities support children so that, in spite of their challenges, they can attend school, work in a group, participate in leisure activities and have meaningful experiences. Supported by Icehearts activities, children are able to live and function in their own living environment.

In an Icehearts group, the child experiences inclusion. The mentor offers a reliable and safe adult relationship. In Icehearts activities, the child's self-efficacy develops when they learn to act in spite of and with challenges. During the long-lasting Icehearts path, the child's future image is built to be positive.

Icehearts activities support the families of the children involved in the activities. There are many types of problems in the target group's families. One of the starting points for Icehearts activities is that supporting the child's life is most successful when there is also positive development in home conditions. The mentor's confidential and permanent relationship with the family is an educational partnership, in which the child and the child's future are at the centre.

Prevention of social exclusion is one of the key objectives of Finnish society in the 2020s. It is a key objective in promoting well-being and non-discrimination and, for example, internal security. Icehearts prevents social exclusion, prevents children from being outsiders. In this way, the activities meet the objectives of society's different sectors. A cross-administrative Icehearts mentor helps young members of society find, use and utilise the services provided by society that they need.

Icehearts activities are an important arena for civic education and socialisation for children in need of special support. Children learn to act in social situations, in groups and in society. Icehearts activities implement Finland's National Child Strategy, the aim of which is a society that respects the rights of the child.

Icehearts activities take place as "part of" everyday life. It is not a separate intervention or institution, but is based on living, experiencing and growing together with other children and young people. Peer learning and socialising are a key part of the activities. Icehearts is flexible, dynamic and adaptable and does not require a separate physical framework. Research (e.g. Hilli 2017) has shown it to be a cost-effective practice instead of just additional work by officials.

Icehearts activities is the de facto promotion of the well-being and health of children and young people. A salutogenic approach to health promotion is a key starting point for comprehensive activities. The activities are expressly intended for children and young people who are facing challenges and who are experiencing health and well-being related symptoms.

Security is often seen in a very different light in the scope of Icehearts activities. It is understood as the lack of basic security, which in itself creates a risk of everyday insecurity and psychological problems for the child. On the other hand, security is seen as part of the child's symptomatic behaviour, in which case the child may be a safety risk to themself and their surroundings. In the framework of internal security, security means the prevention of exclusion and lack of prospects. The child's subjective sense of security is also important. An Icehearts mentor is a trustworthy adult for a long period of time, and a child can always turn to them in all situations.



The group plays an important role in Icehearts activities. In the group, each member learns to experience feelings of inclusion and meaningfulness. The group helps strengthen social skills and abilities that support the child's inclusion in other areas of life. The mentor consciously strives to strengthen each child's social skills and their abilities for social interaction, which promotes the child's ability to participate in school, leisure time and other areas of life. The mentor strives to help children and young people feel that they are a full member of society and an important individual in the same manner as other people.

The ethical principles and values of Icehearts activities are based on the UN Convention on the Rights of the Child. The ethical principles are also closely linked to national legislation (including the Youth Act, Non-Discrimination Act and Sports Act), in which fairness, equality, multiculturalism and sustainable development are listed as the premises for the activities of publicly funded organisations. In Icehearts activities, each child is equally valuable and no one is valued or rated for any characteristic or ability.

The well-being and health of children are part of comprehensive educational work in Icehearts activities. These are key objectives of the activities. The mentor supports choices that promote the well-being and health of children and young people. The mentor helps the child and their family navigate the service system to find services that promote health and well-being that meet the needs of the child. The flexibility and longevity of the activities make them an ideal instrument for supporting well-being and health.

An objective of Icehearts activities is to prevent exclusion, which is the primary aim of comprehensive work and a broad framework for all Icehearts activities. The activities also aim to prevent the feeling of loneliness experienced by children. This is effectively realised in group and peer activities.

Icehearts activities strengthen children's social skills and capabilities and reduce the background factors of loneliness. Long-lasting and relationship-based approaches enable an understanding of the child-specific the root causes for exclusion and loneliness and allow for active intervention in these.

Icehearts mentors guide and support children and families in the complex service system. The mentor often has the best overall picture of the child's situation, so the mentor is an important resource for the authorities when assessing the child's support needs. The mentor is a "consultant" when making decisions concerning the child (e.g. social services network negotiations) and provides authorities with "tacit" knowledge about the child, their family and situation. For the family, the mentor acts as a "interpreter" and "guide" in social and welfare services and in understanding them.

Target group

Icehearts activities are intended (selection already in pre-primary education) for children and young people aged 7 to 18 who need special support. The need for support may include behavioural, developmental or emotional disturbances, difficult family conditions or poverty, learning difficulties or social problems. The activities are suitable for supporting the growth and development of children facing all kinds of challenges.



Children's suitability for Icehearts activities is assessed on a child-specific basis, together with professionals, pupil welfare, early childhood education and care and social welfare. Children's challenges and vulnerabilities vary. Many children have a variety of problems that have accumulated, while others have individual challenges that are the criteria for joining the activities. The suitability of the activities is extensive. The activities are suitable to support a wide range of social challenges, symptoms and problems. Icehearts activities are not suitable for children with the strongest symptoms who are unable to work in groups (e.g. Kekkonen et al., 2022).

Icehearts activities start in pre-primary education, which involves the mentor visiting the day-care centres in their area to determine the need for support for local children. The actual group will start in the following autumn when the children start school. The activities continue until the age of 18. The aim is for all children selected for the activities to participate in the Icehearts path throughout the 12-year period.

Age of the target group

□ 0 to 2 years	□ 18 to 29 years
□ 3 to 5 years	□ 30 to 64 years
⊠ 6 to 12 years	65 to 74 years
☑ 13 to 17 years	☐ 75 years or older
,	The whole population

Gender of the target group

- ⊠ Female
- 🛛 Male
- ⊠ Other

Methodology and means

Planning

When Icehearts activities are launched in a municipality, there is a ready framework based on previous practices, experiences and activities (see Smolej, 2017a; see Figures 1 and 2). The municipality defines a more specific area for activities (e.g. district) based on its own statistics and the concerns of professionals.

The organisation's operating framework is usually known to municipal decision-makers, and the Icehearts organisation communicates to the municipality about the details, impacts and researched effectiveness of its activities. The municipality and the Icehearts organisation conduct an in-depth initial discussion so that both have a common understanding of the need for action, its possibility of having influence and the details of implementation. Monitoring is also agreed on together. The partnership agreement between Icehearts and the municipality defines the activities and funding in more detail.

The scope, implementation schedule and targeting of the activities will be agreed on from these starting points. The Icehearts organisation is responsible for both the selection and recruitment of mentors as well as their induction and training. In general, Icehearts mentors are familiar with the special features of their own area and such things as the culture of leisure and hobbies, which makes it possible to adapt the activities to the living environment of children and young people and local needs.



A steering group will be set up in each area where Icehearts activities are implemented, with representatives of the organisation's support services, mentors, representatives of different sectors in the municipality/well-being services county and possibly other experts in education and child welfare.

Icehearts in a nutshell

Icehearts was established in 1996 in Vantaa, Finland. Icehearts uses team sports as a tool for engaging children with social work. The model provides consistent long-term support for vulnerable children at a time where children with special needs, and their families are often met by numerous professionals. Each team is led by a mentor who supports the selected children at school, after school and at home for 12 years.

Children who require special support and who have been recognised as being at risk of social exclusion early on are selected to a team. Children are selected in co-operation with pre-school, school and social service professionals. The child's caregivers ultimately decide if the child will participate in the team activities and accept the support offered.

Icehearts prevents social exclusion, enhances social skills and promotes the well-being of vulnerable children.

Figure 1 Icehearts' methodology

Icehearts in schools

The mentor of the team supports the children in their studies. The capacity in which the mentor is involved is negotiated locally with school officials. The mentor can participate in class as an assistant or teachs children individually or in small groups according to the directions of the teacher. Mentor is an extra adult resource for the school and with his/her presence supports and stabilises the whole class and school activities.

After school the mentor helps the children of the team to do their homework and organises afternoon activities. During the afternoon the players of the team spend time together, practise and play together and have excursions with their mentor.

The mentor introduces older players of the team to various educational paths and career opportunities.

Team sport

Players of the team are selected step by step at the age of 6 to 12. The chosen team sport is selected in collaboration with the mentor and the children. Different sports are tested in a wide range depending on the local opportunities.

Teams practice after school and participate in normal games and tournaments of the local amateur series.

Icehearts gladly co-operates with local sport teams and organises friendly games and tournaments.

As part of team activities, summer and winter camps are organised. At these events, in addition to practising the teams chosen sport, the children practice how to work together and how to do daily chores.

Social work

The mentor helps the children of his/her team and their families by supporting them in problems arising in everyday life. The mentor takes part in meetings concerning the well being of the child when necessary. The mentor works closely with social, health and educational services.

Significant tool for doing social work is team sports. Children with special needs are easily left outside of teams and healthy friendships where usually the social rules of conduct with peers are learnt.

The mentor provides the children of the team and their families comprehensive and long-term support whenever and where-ever needed.







Figure 2 Icehearts in a nutshell



Implementation

Once the area where Icehearts activities will be carried out has been decided on together with the municipality acting as the contractor, the activities will start with the so-called mapping of children. The mentor visits pre-primary education facilities in the selected area and, together with municipal experts (early childhood education and care, pupil welfare and social welfare/child welfare), selects children.

The municipality informs the area's actors and community about the launch of the Icehearts activities and makes the first contacts with the families of the proposed children. The activities will begin for these selected and participating children the following autumn when the children start school. The premise for the activities is that the mentor works with the children selected to the group for 12 years.

Icehearts activities are implemented by establishing an Icehearts group for children aged 6 to 7. First, a core group consisting of 6-10 children in need of special support is selected. The selection of children is carried out in close cooperation with the social welfare and education services and according to the professionally identified need for support. The core group is established at the same time as the children start school. The size of the group will be increased to approximately 15-25 children in need of special support in the fourth year of operation.

At the beginning of the activities, a large part of the mentor's work and support for children takes place in school and afternoon activities. The mentor participates in the children's schooling. In the afternoons, the group meets to do homework, eat a snack, engage in hobbies, exercise and spend time together. The children choose the forms of hobbies that the Icehearts group spends their free time doing.

Afternoon activities change over the years into hobbies and shared leisure time activities. The role of the mentor in supporting school work and studies will change as children move from comprehensive school to further studies and different educational institutions. Work with the children will continue, but the focus will shift more to leisure time activities and individual support.

Family welfare is part of Icehearts activities. The Icehearts mentor establishes a relationship early on with the child's family. They strive to build a confidential relationship and, if necessary, acts as support, assistance and a resource for the family in matters concerning the child.

Camps, excursions and various events provide experiences for children and families. They strengthen socialisation and the experience of inclusion and provide a place for attachment to positive memories. At family events, parents meet their peers.

An Icehearts mentor builds networks with parties working for the benefit of children. They act as a link and trustee in networks that are important for the child's growth. The mentor guides the child and the family to the necessary services and assists in navigating the service system. The mentor also helps parents to adopt the capital needed in the service system. The mentor has information about the child and an overall picture of how to get the right services. They ensure that the child's best interests are realised through services.



Meaningful hobbies and taking part in hobbies are important educational elements throughout the 12-year Icehearts path. Meaningful hobbies strengthen participation and prevent social exclusion. In Icehearts activities, hobbies are used to promote group formation and socialisation as well as the building of peer relationships. They also help in strengthening children's social skills. Participation in hobbies takes place in a safe community and environment. Icehearts activities aim to promote children developing a physically active lifestyle. Hobbies are selected and organised according to the wishes of the children and are based on compliance with the UN Convention on the Rights of the Child (see Ministry of Social Affairs and Health, 2023).

The Icehearts mentor's handbook (Smolej, 2017a) identifies six key phases of activities in the 12year path: formation of a core group, starting school, selecting hobbies, moving to secondary school, completing comprehensive school and becoming independent and completing the activities. Each stage affects the content, nature and objectives of the educational work. The phases have been modelled and good practices have been created for each phase to support educational work.

Instillation

Icehearts activities are implemented in such a way that they are a part of the children's everyday lives. Children do not adapt so much to Icehearts activities, but the idea behind travelling together through Icehearts activities is specifically to support the child in their own living environment, social relationships and networks. It can be thought that the aim of Icehearts is to adapt to the child's life. Instead of being an activity that can be established separately, Icehearts activities become part of the child's social worlds, at school, at home and during leisure time.

From the perspective of social rooting, the mentor's relationship with the children plays a key role. Trust in the mentor and a safe "travel companion" enables the child to function as a full member of society and within social structures. In the school world, an Icehearts mentor is an additional adult who does not take up space from teaching work or basic school activities, but brings added value for the use of the school and teachers through its presence. In schools, the mentor's role is to fit into the existing structures and practices, which does not require new or abnormal operating methods from the school.

Municipalities have seen easy introduction and flexibility in relation to local needs, situations and conditions as the greatest strength of Icehearts activities. Launching Icehearts activities does not cause additional work for stakeholders, such as schools or social services. Instead, it is first and foremost an additional resource for existing services and structures. The greatest challenge in embedding the practice may lie in finding the mentor's position as a cross-administrative actor and an expert and representative of the child's issues moving across administrative boundaries -For the system to learn to understand the role of the mentor as a child's "travel companion".

Monitoring and evaluation

The monitoring and evaluation of Icehearts activities is continuous and versatile. It is done both within the organisation and by several external parties. The organisation's own monitoring consists of several parts. Qualitative monitoring takes place in local Icehearts teams and involves educators and support service representatives. Quantitative monitoring is carried out by means of a child-specific evaluation carried out every six months with the Jääsydän (Iceheart) function, which has a detailed monitoring battery for each child involved in the activities. Jääsydän produces data on both child-specific development and changes at the municipal level and the national development of Icehearts activities. Jääsydän has a separate evaluation by the mentors and an evaluation by the child themself. This means that also the child's voice is heard.

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Information is collected annually from the parents of children participating in Icehearts activities on their children's development and the impacts of the activities on families. An annual survey is also sent to stakeholders on the impacts of the activities and the effectiveness of cooperation. These surveys are used in the evaluation and development of the activities and their impacts. The data generated from the monitoring are also available to researchers.

The work of mentors is monitored by means of working time monitoring, the composition and priorities of the work, and different areas of work quality.

Docent in Economic and Social History Mikko Salasuo monitors, studies and evaluates the Icehearts' qualitative and quantitative activities. He conducts interviews with mentors, participates in observations and compiles research data that is directly and indirectly related to Icehearts activities for the organisation's use. He also publishes written items and articles on Icehearts activities.

The Icehearts monitoring team got a reinforcement in March 2023 when youth researcher Kai Tarvainen started as coordinator of the Icehearts-Europe project. His work includes the evaluation and monitoring of Icehearts activities. Tarvainen participates in the implementation of Finnish Institute for Health and Welfare's follow-up study and, at the same time, collects monitoring information for the organisation to develop its activities.

In addition to systematic follow-ups, Icehearts activities are often monitored and assessed in various ways. Instruments for monitoring include theses (more than 50), individual academic studies (e.g. Smolej, 2017b), the organisation's own thematic reports on different areas of the work and evaluations and reports put together by municipalities. During the period 2020–2023, the ITLA assessed the family work entity of Icehearts activities, and the results will be published in 2024. (See also Salasuo 2022).

External monitoring is carried out at the Finnish Institute for Health and Welfare. Two 13-year-long follow-up studies continuously produce new information and understanding on the activities and their impacts. The Lapset SIB project measures the cost-effectiveness of the activities by using e.g. register data. As part of Finnish Institute for Health and Welfare's monitoring of Icehearts activities, two doctoral dissertations are underway, one of which concerns Icehearts school work and the other social support for families. In 2017, researcher Petri Hilli (2017) prepared a cost-effectiveness calculation for the activities.

In the Icehearts-Europe project (2023-2025), the University College of Cork and the University of Cassino and Southern Lazio assess the activities, their implementation and their suitability for different European countries and cultures. The Finnish Institute for Health and Welfare will also participate in this expert work.

Digitality

Digitalisation plays a minor role in the activities themselves, as the activities are based on encounters, presence and developing emotional skills. The support services utilise social media, and in 2023, the organisation introduced a digital learning environment for training and developing mentors. Digitalisation of course plays a key role in the organisation's administration.



Management

Planning, organisation, and coordination

Icehearts activities are managed nationally by Icehearts Finland. Local activities are carried out by local Icehearts associations. Local associations have a cooperation agreement with Icehearts Finland, which in practice sees to the administration of Icehearts activities in Finland and acts as a support organisation. Icehearts Finland is responsible for training, planning, recruitment, research, development and international cooperation. Administrative work is carried out by listening to and involving mentors. The distance between the administration and the field is "short" and Icehearts Finland can be said to have a flat hierarchy.

The organisational structure is "light" and the administration only accounts for a small part (4 persons) of the activities. In addition, a support team with 6 employees operates under Icehearts Finland. The support team supports and promotes the professional competence, development and coping of mentors. One person will work in the Icehearts-Europe project in 2023-2026. 92 mentors work as educational staff in Icehearts activities nationwide.

One of the main ideas in the administration of Icehearts activities is that "we know when we do not know something or are unable to do something". This is why, the organisation engages in continuous and active cooperation with researchers, organisations and public sector experts to develop various administrative and operational issues. A small administration does not mean "limited" when appropriate services and expertise can also be purchased from outside. These include support for communications, financial management, monitoring and legal services.

Communication

Icehearts Finland has built a multi-channel digital information architecture for communications. This internal communication package includes forums and information sharing places for all personnel, smaller groups and between mentors. Communications chiefly take place on multi-purpose (voice, text and recordings) digital platforms, such as Teams, Whatsapp and email. In 2023, the learning environment Skhole.fi will be introduced, offering tools for both internal and external communications. All key information on the organisation and its activities, educational work and good practices as well as, such things as information on related legislation and the Child Strategy will be collected in the learning environment. The learning environment will also enable the training of educators.

The organisation's external communications have been built to be light. All key information has been collected on the organisation's website (Icehearts.fi). The organisation communicates on social media about events, news, publications and such things as recruitments. In Icehearts activities, social media is primarily understood as a forum for providing information, not an intrinsic value or an active discussion forum.

The leading idea of external communications is to communicate "as needed" about activities or related issues. The main focus of Icehearts activities is on promoting children's well-being and the work of mentors, so the organisation does not communicate about itself or systematically strive to strengthen its brand through communications - resources are used to the maximum extent to promote the well-being of children who take part in activities. On the other hand, the philosophy of



communications is to communicate appropriately about issues important to the organisation and, for example, to report on the results of the Icehearts activities follow-up studies. The organisation does not attempt (for no reason) to "toot its own horn", but if others do so, the organisation will happily share the message. The communication philosophy is also underpinned by practical reasons related to small (4 persons) governance.

The Liana Monitor provides the organisation with an instrument for media monitoring. A newsletter is sent via the instrument twice a year to explain the activities of the spring and autumn periods.

Ethics

Ethical factors

The ethical principles of Icehearts activities are based on international human rights conventions and national legislation. The UN Convention on the Rights of the Child, ratified by Finland, ensures every child the right to such protection and care as is necessary for his or her well-being. The UN Committee on the Rights of the Child has imposed four obligations as general principles of the Convention, which must be taken into account in the interpretation of the Convention: Principle of non-discrimination, Principle of right to life, survival, and development, Principle of doing what is in the best interest of the child, Principle of meaningfully engaging and respecting children's views (Finnish Federation for Child Welfare, 2023).

The crosscutting ethical principles of Icehearts activities are also based on national legislation. According to Finland's Constitution, no one shall, without an acceptable reason, be treated differently from other persons on the grounds of their sex, age, origin, language, religion, conviction, opinion, health, disability or other reason that concerns his or her person. In addition, the Constitution takes a stand on the position of the child: children must be treated as equal individuals, and they must be able to influence matters concerning themselves in a manner consistent with their development.

In addition to the Constitution, the ethical premises for Icehearts activities are strongly linked to the Non-Discrimination Act (2014), the Youth Act (2016), the Sports Act (2015), the Child Welfare Act (2007), the Compulsory Education Act (2020) and the Social Welfare Act (2014).

Icehearts activities are implemented and developed in accordance with the ethical policies and objectives of the National Child Strategy (2022). A society that respects the rights of the child is the common thread that runs through both the National Child Strategy and Icehearts activities. The key message in the Government report A Child's Time. Towards a National Strategy for Children 2040 is consistent with the premises for Icehearts Activities: "Preventive support especially vulnerable children and young people and families in need of assistance that will help towards equal wellbeing, learning and inclusion is a productive investment in the future of society" (Finland's Government, 2021, 10).

The ethical and moral criteria for Icehearts activities are stated in numerous materials describing the organisation's activities. The first sentence of the Finnish Icehearts Association website summarises the organisation's moral premise: "We exist so that no child is left alone. We help each child see the good in themselves and in others." The Icehearts education ideology upholds that every child is valuable, no one is excluded and everyone deserves an opportunity. Icehearts activities are characterised by a positive attitude towards children and young people and their potential.



At the grassroots level of Icehearts activities, ethical issues play a key role, as mentors work with children and young people in need of support and their families. In the scope of their work, mentors encounter situations, receive information and work together with the authorities on matters that fall within the scope of privacy and confidentiality. The work of mentors is particularly sensitive and this has been heavily taken into account in the induction and training of mentors. Each mentor completes training on a professional and ethical approach and work. The work of mentors includes studying the LapsenOikeudet365 materials package and identifying the above-mentioned legislation.

The organisation engages in continuous discussions on both general and grassroots ethical principles and premises, and the topic is involved in almost every training in different ways.

Statement from ethics committee

The Icehearts activities follow-up studies have undergone an ethical evaluation by the Finnish Institute for Health and Welfare.

Resources

Experts and stakeholders

The expertise on Icehearts activities can be divided into the organisation's own experts and external experts.

The organisation has built its activities with an emphasis on practical educational work, good practices and continuous development of expertise. Mentors are the foremost experts in practical mentoring and good practices. Their educational capital has been strengthened and promoted through education, peer learning and continuous internal dialogue. The organisation has invested in the continuous learning, training and development of mentors. The mentors are encouraged to strengthen their expertise during the 12-year path as leehearts mentor. The organisation supports and promotes the participation of mentors in different types of training and the completion of their vocational qualifications. In 2023, a digital learning environment will be introduced to strengthen the expertise of mentors, which will include a number of different learning and study modules related to the growth and development of children and young people.

The organisation's own expertise includes constant critical reflection on the evidence-based practice based on researched data. Such an approach has been developed systematically and together with partners. The organisation's administration and development work involves experiential expertise on Icehearts mentoring from the health and social services care sector and the academic field. Between 2015 and 2016, the staff included a researcher involved in participatory observations, who organised development workshops for personnel and stakeholders based on their observations. The organisation's internal expertise is roughly divided so that mentors are experts in education and good practices. The administration and support services have three persons whose expertise concerns the organisation's history, practices, education, administration and evaluation. In addition, the administration and support services have strong academic competence through the expertise of two persons with a research background (a docent in economic and social history and a youth researcher).



Dialogue between experiential and academic expertise is continuous, intensive and developmentoriented in the organisation. Expertise in financial administration is the task of one person who is currently in further education, developing their expertise.

External expertise consists of several parts. The Finnish Institute for Health and Welfare is currently conducting two 13-year-long follow-up studies on Icehearts activities. Researchers involved in these projects are key experts in the development, monitoring, effectiveness and cost-effectiveness of the activities. Two qualitative dissertations on the activities are underway in connection with Finnish Institute for Health and Welfare's follow-ups, and the researchers of these projects will build their expertise on Icehearts.

The health and social services sector and the education sector have a substantial amount of Icehearts-specific expertise, as more than 50 Bachelor's and Master's theses concerning the activities have been completed at universities of applied sciences and universities.

In 2023, two foreign universities (University College of Cork & University of Cassino and Southern Lazio) will participate in the evaluation, development and monitoring of Icehearts-Europe activities. International expertise on Icehearts activities will also emerge with this project. External expertise is also available from experts and implementing partners in different fields involved in the Lapset SIB project. In the SIB model, experts from the Central Union of Child Welfare coordinate the cost-effectiveness of Icehearts activities and the timeliness of its preventive support.

Icehearts activities are based on openness in terms of expertise. The activities are evaluated, studied and developed extensively, continuously and together with several different actors. The Finnish Institute for Health and Welfare (THL), ITLA, ARVO – the Finnish Association of Social Enterprises, universities, universities of applied sciences and many other professional organisations in the production of information have been involved. Municipalities also play an important role in expert work and actively participate in the production and development of information.

Icehearts stakeholders have strong expertise in child welfare, school and leisure activities. Steering groups operating in municipalities include representatives from the school, youth and social services, and their expertise is reflected in the activities of each area.

Resources

The basic cost of the Icehearts activities and group to the municipality is approximately EUR 55,000 per year. The sum includes the mentor's personnel costs and, to a small extent, operational and administrative costs.

A share of administrative, development and support services costs is covered centrally through the national umbrella organisation Icehearts Finland from Stea grants.

The operating costs of the Icehearts groups (hobby, equipment, excursions and camps) are covered by foundation grants, public grants applied for and donations received from businesses and private individuals. The calculated share of administrative, development and support service costs for one group is approximately EUR 10,000 a year.

The total annual costs of one Icehearts group vary depending on the infrastructure in the area of operation and the number and age of the involved children. The average cost is approximately EUR 70,000/group/year. (excluding administrative and support services).



Total costs

EUR 70,000 per year.

Funding

The main funding for Finland's Icehearts Association is AY and AK grants from Stea. Funding for the operating areas is provided as grants from municipalities. Local organisations receive municipal grants. Donations to the Icehearts activities as a whole (Icehearts Finland and local organisations) amount to about 150,000 euros annually. In addition, the organisation continuously applies for additional funding from public funding channels (e.g. Regional State Administrative Agency) and foundations (e.g. Urlus-säätiö foundation). Icehearts Finland or its local organisations have no conflicts of interest with business operators.

Outcomes

Short-term effects

Icehearts activities run for a period of 12 years. There is both experiential knowledge and research data on the short-term impacts of the activities.

On the basis of the biannual evaluation by mentors (see Appendix 1: Extracts from Icehearts followups) there are a large number of short-term impacts for individuals. Mentors' evaluations emphasise that the work promotes the child's peer relationships, the child's experience on the availability of support and assistance, and the child's experience of inclusion. The mentors assessed that comprehensive work would allow children to live in their own living environment, which would be very difficult or even impossible without support.

According to a survey conducted for parents, Icehearts activities have improved the child's school satisfaction, their willingness to do their homework and a positive attitude towards school. The results of the parents' survey emphasise the impacts of the activities on the child's mental wellbeing. More than two-thirds of parents who responded to surveys fully agreed with the statement "Icehearts activities have a positive impact on my child's mood". If the responses in which respondents partially agreed are included, more than 9 out of 10 parents agreed fully or partially with the statement (Appendix 2: Basic report on the survey for parents).

According to the children's feedback surveys conducted once a year, the Icehearts activities have made it possible for children to engage in hobbies, they have made good friends, children and young people have learned to speak with mentors about many even difficult subjects, children know that help is available when necessary, and children recommend the activities to their friends (see Appendix 3: Feedback from children).

According to a survey sent to stakeholders, Icehearts activities are very important and complement the basic services provided by municipalities. The battery of questions sent to stakeholders consists of six statements with an answer scale of 0-5. In the 2022 survey, the average score for all responses was 4.8. For example, when asked about the societal effectiveness of Icehearts activities, 9 out of ten respondents fully agreed with the Effectiveness statement (Appendix 4: Basic report network survey).



More than 50 theses at different levels of education have also been completed on Icehearts activities. The examination period in these is typically short in duration. The theses have examined, among other things, social strengthening in Icehearts activities (Pölkki, 2011), social capital (Silonsaari, 2016; Sarimaa, 2017), the experiences of children and parents (Flink & Larsen, 2017; Hyvärinen, 2019; Varsamäki, 2015), suitability of the activities for girls (Haukkovaara, 2013), the role and significance of the mentor (Mustonen & Breccia, 2013), how a group is put together (Takkinen & Hiilinen, 2014), children's social starting points (Mattila, 2014), family work (Sauranen 2017), the views and experiences of mentors (Luoma, 2014) and Icehearts activities as part of school (e.g. Sillman & Strömdahl, 2011; Kärki & Kärki, 2015; Salmelainen, 2015).

In 2015 and 2016, Researcher Mirka Smolej (2017a) compiled a handbook for the Icehearts mentor and published an article in scientific journal Janus (Smolej, 2017b). The handbook documents the Finnish Icehearts Association's operating philosophy, mission, vision, and the principles of its activities and a description of the evidence-based practice. The handbook also describes the content of the Icehearts, the work involved and its implementation and provides instructions for the implementation of different areas of education. The Icehearts Mentor's handbook (Smolej 2017a.) can be described as research based on good practices, an educational guide and tool for standardising Icehearts practices.

13-year-long follow-up studies on the Icehearts were launched in 2015 and 2019. Numerous research reports and articles have been published on these. Key observations have been collected in one review article published in 2022 (see Salasuo, 2022). Here are some key findings from the follow-up studies.

The first publications on follow-up studies were published in 2016. Among other things, the research-initiated articles published in Finnish Institute for Health and Welfare's blog and in the Haaste and Tesso journals describe Icehearts activities and describe the launch and implementation of the follow-up study (Appelqvist-Schmidlechner & Kekkonen, 2016; Känkänen, 2016; Känkänen et al., 2016; Kekkonen et al., 2016). The researchers involved in the follow-up research project also presented Icehearts activities and, above all else, its research at international science conferences.

The first actual research publication on the follow-up study was the Jääsydämet report published in 2017. Icehearts-toiminnassa aloittavien lasten psykososiaalinen hyvinvointi ja arviot toiminnan vaikuttavuudesta yhden vuoden seurannassa. (Appelqvist-Schmidlechner et al. 2017). It examines the psychosocial well-being of 6-8-year-old Icehearts children at the start of the activities. Based on the results of the report, Icehearts activities specifically reach those children are from single-parent families, families with divorced parents and blended families as well as families with health and mental health problems and financial concerns more often than their peers. Icehearts children have emotional and behavioural symptoms more commonly than the control group. They also say they tire easily and more than half of the children say that other children are irritate them. In the study, teachers made similar observations. According to researchers, the findings show that Icehearts activities reach the desired target group.

In 2018, Finnish Institute for Health and Welfare researchers published the article Icehearts – sosiaalisesti tiedostava urheilutoiminta haastaa maskuliinisuuden ideaalin (Wessman et al. 2018). It examines the possibilities of team sports being able to offer gender-sensitive and responsible support to boys at risk of exclusion. Similarly, the research focuses on how Icehearts activities challenge the masculinity of traditional team sports. According to the results, above anything else the Icehearts team offered boys a meaningful community, security, caring and a feeling of being valued. The team created support structures for the everyday participation of boys and provided a growth environment based on equality and care.

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In 2018, another article on Icehearts activities was published from the Finnish Institute for Health and Welfare's longitudinal study (Kekkonen et al. 2018). The article Icehearts koulun kumppanina, published in the Nuorten elinolot -vuosikirja yearbook, examined how school teachers, principals and other staff view the activities of Icehearts mentors and their significance in the school's everyday life. The article also examined how Icehearts activities benefit the school's activities in supporting children's school work and what the role of the Icehearts mentor is as the school's educational partner. According to the results, schools benefit from Icehearts activities. The mentor helps the Icehearts child learn and how to work in a peer group and how to remain a member of the school community. Icehearts activities contribute to promoting inclusion, trust, communality and dialogue in the school environment.

According to Appelqvist-Schmidlechner and Kekkonen (2020a), mentors have assessed that the need for individual support needed by children had dropped to half of what it was and the share of small group activities had increased during the first four years the researched groups participated in Icehearts activities. Icehearts activities increase physical activity and develop social skills, and brings friendships, adds self-esteem and improves the mood of the majority of children at least to some extent. The research material also included children whose situation has not improved as desired. Instead their problems worsened despite the support. According to researchers, negative development resulted from such things as family crises and failed school changes.

According to the same study (2020a), Icehearts activities are comprehensive and, as a result, there are many benefits even in the short term. Children, families, the school, teachers, other pupils, the municipality, authorities and many other parties benefit from the activities. For example, the mentor identifies the services needed by the child and "guides" the child to services, which produces important and positive impacts on the child and the family in the short term.

In issue 6 of the same research series, researchers (Appelqvist-Schmidlechner & Kekkonen, 2020b) examined changes that took place in the behaviour and emotional lives of children participating in Icehearts activities during the first year of activities. A statistical analysis of the parents' assessment shows that the emotional symptoms and general external symptoms of children who have participated in Icehearts activities have reduced in cases where the children's symptoms were not clinically abnormal before they started taking part in activities. Researchers have summed up that "Individuals whose symptoms are already more abundant but not (yet) covered by mental health services are a particular challenge in Icehearts activities". At the same time, they point out that the activities last 12 years for many children, and monitoring for a one-year period does not yet provide answers to how abundantly symptomatic children may benefit from Icehearts activities in the longer term.

In 2021, an article written by Kaija Appelqvist-Schmidlechner, Mervi Haavanlammi and Marjatta Kekkosen titled Benefits and underlying mechanisms of organized sport participation on mental health among socially vulnerable boys was published in the Sport in Society journal. A qualitative study on parents' perspective in the sport-based Icehearts programme. The article examines the benefits of Icehearts activities for the mental well-being of children and the mechanisms affecting it as assessed by the parents. According to the results, the activities affect children's self-esteem and self-confidence, the regulation of emotions, anti-social behaviour, courage and mental state.

The most recent publication of the follow-up study was published in the Janus magazine in 2022. In the article Icehearts-toiminta vanhempien sosiaalisena tukena – "Se pieni kysymys, että mitä sulle kuuluu, miten sä jaksat" Kekkonen et al. (2022) examined the experiences of parents concerning the social support received from Icehearts activities and its impacts. Group interviews are used as



material. According to the conclusions of the article, the Icehearts evidence-based practice supports families in a comprehensively, in the long term and in their daily lives according to changing needs. The mentor's role is important as they prevent the child from being marginalised by guiding the child in school attendance and by maintaining the child's right to be involved in team activities and the school community.

Between 2020 and 2022, the Icehearts activities implemented "Ihmeelliset vuodet" activities, which comprised peer group work for parents of vulnerable children. These activities were monitored and evaluated at the University of Turku Research Centre for Child Psychiatry (University of Turku, 2023). The results of the follow-up will be published in 2023.

The impacts of Icehearts activities have been studied and examined comprehensively. The comprehensiveness, longevity and the permanence of the same mentor are the activities' greatest strengths, which has also been noted in international studies (e.g. Lakind, Eddy & Zell, 2014; Eddy & Schumer, 2016).

Based on existing experience and research data, Icehearts activities produce the desired results. The impacts apply to children, families, the school community and the service system involved in the activities. Based on studies and reports, the key elements of the activities are school, hobbies, family, networks and targeted support measures that are appropriate operating environments and promote the achievement of the objectives of the activities.

There is a lot to explore and research in the comprehensive Icehearts activities. A fairly comprehensive study carried out so far has only reached parts of the activities, and follow-up studies will still continue for years. Based on the findings of the studies, it can be said that the basic framework for Icehearts activities works and produces the desired impacts - improving the well-being of children and young people, preventing social exclusion, improving learning outcomes, improving the situation of families, promoting network cooperation and strengthening children's self-esteem: reduced misery and increased well-being.

Many questions concerning the impacts of Icehearts are still open from the point of view of research. Based on experiential knowledge, children who have participated in the activities for 12 years are considerably better prepared to cope with life, social relationships and society than their peers. The future horizon is positive, former participants now have few contacts with authorities and young people have found employment. However, there is no research or register monitoring on the time following Icehearts activities, so there is a limited amount of detailed understanding on "life after Icehearts activities" or at least experiential knowledge on this.

As the activities are comprehensive and long-term social activities, it is not even possible to identify every social and psychological mechanism. In this respect, Icehearts activities strive to utilise the models, theories and hypotheses produced in studies, which explain what is effective according to reference studies. In this respect, the comprehensiveness, longevity, the permanence of the same mentor and adequate frequency of encounters between the mentor and the child creates a solid framework for the activities of the researched framework (e.g. Lakind, Eddy & Zell, 2014; Eddy & Schumer, 2016). In this context, the activities and their details are continuously developed and modified on the basis of new research data.

The organisation's own monitoring has observed the identification and sharing of good practices as particular areas of development. As is the enhancement of the professional capital of mentors. The expression, utilisation and dissemination of the tacit knowledge that mentors have accumulated is challenging, as it is often left unspoken as its name suggests. Experts in the organisation with a research background map and identify tacit knowledge and verbalise it for use the of mentors.



Long-term effectiveness

The most important indicators of the impacts and effectiveness of the activities are follow-up studies based on Finnish Institute for Health and Welfare's register data. The follow-up studies launched in 2015 and 2019 examine the impacts of the activities in a broad sense both in the short and longer term. There is no research data on long-term impacts yet, as follow-up work has not been carried out for long enough for the evaluation of such impacts.

The Icehearts organisation's own systematic indicators on activities were created in 2018, and they have been prepared taking into account the questions posed by Finnish Institute for Health and Welfare's follow-ups. The indicators reach children's and parents' experiences and, assessed by mentors, children's development. The indicators are used to monitor the child-specific, municipality-specific and national impacts of the activities. The indicators have been produced in accordance with the objectives of the activities, and they are used to monitor social, mental, health-related and overall development and well-being. As monitoring was launched in 2018, it does not yet provide information on the long-term impacts or effectiveness of the activities.

At the University of Texas, Professor Mark Eddy and his working group (e.g. Eddy, Dishion & Stoolmiller, 1998; Lakind, Eddy & Zell, 2014; Eddy & Schumer, 2016) have studied the impacts and effectiveness of social mentoring comprehensively for over 25 years. Research by Eddy et al. constantly produces information and understanding of the long-term and short-term effectiveness and impacts of social interventions such as Icehearts. Mark Eddy himself (2022) uses Icehearts activities as an example of research data-based and effective activities during international lectures.

Based on experiential knowledge and observations, hypotheses and modelling in international studies, comprehensive, intensive and long-term educational work promotes long-term physical, psychological and social functional capacity. These also promote well-being and health and prevent social exclusion Based on existing knowledge and evidence (above), Icehearts activities have a positive impact on both individuals and society in the long term. The activities promote e.g. the objectives set out in the National Child Strategy: to strengthen the target of a child-friendly society. According to Petri Hill's cost-effectiveness calculation (2017), over a period of 12 years the activities will save a minimum of EUR 2.8 million in public resources for each group (see also Hilli et al., 2017).

One key idea of Icehearts activities is to socialise children into a mobile and physically active lifestyle, which promotes well-being and health in both the short and long term. Those involved in Icehearts activities participate actively in exercise and physical activity organised by mentors – Icehearts children are physically active. A lack of physical activity among children and young people is one of the major concerns of the 21st century and results in huge costs to society (e.g. Vasankari et al. 2018).

Strengthening social functional capacity lays the foundation for the well-being and psychological health of children and young people now and later in life. Icehearts mentors teach children a regular rhythm of life and socialise children to have regular and healthy meals. This is known to have significant health-promoting impacts in the long term (THL, 2021).

From the perspective of society, comprehensive support for children in need of support and children who are acting out will prevent social exclusion in the long term, reduce inequalities and strengthen social cohesion. Work by mentors acting as a child's representative and assistant between various sectors will increase the likelihood that the correct services are selected according





to the child's needs and the child will not be bounced around the service system. A child's positive experience of services will strengthen their experience of belonging to society. In the long-term, these impacts will be reflected in the child's well-being and, through appropriate services, in the carrying capacity of society's services.

The work of mentors in schools and during lessons promotes children's learning and helps them gain an education in accordance with the requirements of modern society. Icehearts school work also promotes the learning and development of other children. When mentors work in schools, they support all children by being an additional adult in the classroom, which promotes the well-being of the entire school and strengthens the experience of security. This strengthens the children's sense of security and social skills in both the short and long term.

Cost-effectiveness

In 2017, researcher Petri Hilli (2017) prepared an investment calculation for Icehearts and the team. The calculation was carried out as part of a project funded by the Finnish Innovation Fund Sitra, in which a model on the profitability of investments targeting children and young people was developed in cooperation with the Finnish Institute for Health and Welfare's experts from Hämeenlinna and Tampere. According to the calculation (see Appendix 5: Icehearts team's investment calculation), the expected direct financial impact of one Icehearts group is at least EUR 2.8 million.

As part of the Lapset SIB project (2018–2031), the Finnish Institute for Health and Welfare research team monitors the cost-effectiveness of Icehearts activities in Hämeenlinna. The social impacts of the activities in the municipality, their impacts on local government finances and on service needs are evaluated on the basis of register data.

Consistency

Over the years, the model has been developed into a coherent and systematic entity. The grounds and societal need for it clearly exist and have been identified. Longevity, the permanence of the same mentor and comprehensiveness as a method is based on research evidence, and the model can be transferred to different environments. The activities are coordinated nationally and locally. Ethical premises closely follow national legislation, human rights conventions and the policies of different sectors. The resources for the practice enable the implementation of the model as planned and taking local conditions into account. Experiences have shown that 12 years of travelling together meets the needs of children in need of special support and enables children and young people to live in their own natural environment. The model forms a coherent entity in which the need, objective, method and results are well aligned and work appropriately.

Summary of the impact chain

There is a societal need for the activities. It meets the needs and set objectives. The activities are well linked to existing structures, bringing immediate added value to the promotion of well-being and health. The activities are designed to be light, flexible and adaptable. They are easy to launch at a new location. There is strong research evidence on the impacts of the activities. The development of activities is continuous, as the needs of children, young people and society live and change. Research data on the model is also increasing, which guides the direction and need for developing the model.



1.2 Implementation of the practice

Transferability

Applicability to Finland

The Icehearts was created in Finland for Finnish use. The activities are actively and comprehensively monitored, and the information obtained is utilised in the development and targeting of the activities. The activities are implemented in the daily life of children and families in close cooperation with professionals of basic services, which means that the suitability of the practice to real life is continuously reflected on. The evidence-based practice is not tied to geographical location or such things as population density. The evidence-based practice is flexible, dynamic and easily rooted in local conditions.

According to statistics, approximately 3–10% of young people have accumulated risk factors related to exclusion. The risk of exclusion increases as risk factors accumulate and a young person's ability to manage their own life decreases. Research has shown that Icehearts activities are an effective way to influence the accumulation of risk factors and improve the young person's ability to manage their own lives. Icehearts activities are an effective and cost-effective way of preventing exclusion, which has been recorded as a goal in Finland's Government Programme and in numerous other national strategies and operational and policy programmes. Prevention of social exclusion has also been recorded as a key objective of the Internal Security Programme. Icehearts activities have a preventive and corrective impact on social exclusion. The activities are cost-effective (Hilli, 2017), and they are easy to launch in municipalities, as the activities do not require separate facilities, but take place as part of children's and young people's normal daily lives.

Icehearts activities are suitable for almost all children with social challenges or problems. The activities are flexible and, with the exception of children with very strong symptoms, they are suitable for children with behavioural or developmental disorders, difficult family conditions, learning difficulties, living in poverty or other social problems. The study has shown that Icehearts activities are an effective way to reach the target group (Appelqvist-Schmidlechner et al., 2017).

Suitability for current structures

Icehearts activities first and foremost support and strengthen existing structures. The activities mend gaps in the service system and make it easier to get the right kind of services. Access to services in accordance with children's needs and in a timely manner reduces the strain on the service system and facilitates the work of the authorities. In schools, the activities make the work of teachers easier and provide additional resources for classrooms and recesses in the form of a trusted adult. Icehearts activities are specifically intertwined with existing structures and help both children and their families to act in structures.

Half of the results indicators of the municipal health and welfare coefficient apply to children and young people, meaning that from the perspective of health and well-being activities, the Icehearts activities' target group is important and correct. The aim of the Icehearts activities is to strengthen experiences of inclusion, coping and well-being among children and young people in need of support, and to help them engage in studies and socialise them in a healthy and physically active lifestyle. All these objectives are at the core of health and well-being activities. The long-term, comprehensive and cross-administrative nature of Icehearts activities also strongly supports the objective of municipal health and well-being activities, which require extensive and cross-administrative cooperation.



According to law, well-being services counties must cooperate with municipalities and organisations in health and well-being services activities. Icehearts activities are comprehensive, preventive child welfare work that is strongly at the interface between municipalities and wellbeing services counties. At their best, Icehearts activities can be used to strengthen cooperation between basic education, leisure time and social welfare/child welfare to support the good growth of children, young people and families.

Availability of materials

Materials and literature on the activities are easily and widely available. The Finnish Icehearts website contains comprehensive literature and materials on the organisation free of charge. Research data on Icehearts activities (Salasuo, 2022) has also been collected on the organisation's website so that the original research publications can easily be found there. In 2023, the organisation will transfer all material concerning the activities to a digital platform (Skhole.fi), which will improve availability and accessibility.

Training

The Mentor's handbook (Smolej, 2017a) is available from Finland's Icehearts free of charge, as is the work Icehearts – koulun kyljessä (Vartiamäki & Niemelä, 2010), which discusses Icehearts school work and the experiences gained from it. These works can also be found in the library collections of several vocational institutions. A new digital learning environment (Skhole.fi) was established for Icehearts in 2023. It contains training materials and the amount of information in the environment is constantly growing. The digital learning environment is primarily intended for use by the organisation's mentors, but its key materials are open to all interested parties. Openly available materials include publications on activities that will be digitised into the learning environment.

Distribution

Stage of distribution in Finland

Use of the evidence-based practice started in 1996, and the evidence-based practice has been studied since 2015.

In 2023, the evidence-based practice is in use in 14 municipalities: Helsinki, Vantaa, Espoo, Tampere, Lahti, Riihimäki, Ulvila, Hämeenlinna, Pori, Lappeenranta, Joensuu, Turku, Kerava and Seinäjoki. They have a total of 70 groups and approximately 1,000 children and young people.

Stage of distribution in Europe

In 2022, the European Commission allocated EUR 5,000,000 for the dissemination of Icehearts activities as part of EU4Health. The project is based on the status/designation given by the EU to Icehearts activities in 2021 as a "good practice in health promotion". The Icehearts-Europe Project is managed by Danish association ISCA. The project will be officially launched in April 2023.

Starting in 2023, the model will also be used in the following countries: Estonia, Italy, Spain, Slovenia and Denmark.



Stage of distribution outside Europe

No use.

Table 1. Use of the practice in Finland and internationally

	Areas of use
In Finland	Helsinki, Vantaa, Espoo, Tampere, Lahti, Riihimäki, Ulvila, Hämeenlinna, Pori, Lappeenranta, Joensuu, Turku, Kerava, Seinäjoki.
in Europe	Estonia, Italia, Spain, Slovenia, Denmark.
Outside Europe	-

Participation

Participation of the target group

The children in the target group are involved in the activities for 10-12 years or some for up to 13 years. On average, a child begins taking part in the activities at the age of around 8, which means that a larger group will be built around the core group step by step. Most of the children participate for the entire duration of the Icehearts path, which is 12 years, but some drop out earlier.

The activities are child and needs-based. All activities are based on the group's and individuals' need for support. The mentors carry out their work child-specifically so that each child is a full member of the group and involved in all activities.

Icehearts groups act in such a way that their action plan is reviewed twice a year on the basis of the results of child-specific monitoring. The action plan is drawn up according to the children's needs and in a needs-based manner. The emphasis and individual targeting of different elements of Icehearts activities (e.g. school, hobbies, networking, family and support work) are based on a child evaluation and needs.

The premise for the activities is the UN Convention on the Rights of the Child.

Participation of the experts and stakeholders

When operations begin, Icehearts Finland's support team will be closely involved in the process. This applies to the recruitment and induction of employees and to the construction of Icehearts networks. The support team also plays an important role in child selections, which are carried out in cooperation with stakeholders. The organisation's experts participate in the beginning of the activities, ensuring that the evidence-based practice is kicked off and proceeds in accordance with the framework of the Icehearts model: comprehensively, in a long-term manner, taking all elements into account and, above all else, in line with the children's need for support.



All mentors are part of their area's Icehearts team. Teams meet regularly. In teams, mentors and experts discuss their work, learn from each other, develop activities and assess the evidence-based practice. The mentors implement the evaluation of their own work and child-specific evaluations together with the support of team mentors in each area. A new mentor's work with a team begins as soon as they start working in the organisation and continues throughout the 12-year "path".

Each Icehearts operating area has its own steering group in which representatives of the municipality/wellbeing services county hear about the work and share their needs, experiences and views. The steering group also includes experts in education, youth work and social services who monitor the activities and support mentors. One of the objectives of the steering group is to embed Icehearts activities in the area's, municipality's or wellbeing services county's structures.

Mentors interact daily with teachers, social workers, parents and other stakeholders.

All Icehearts mentors participate in the Mentors' Conference twice a year. This event is an important forum for developing activities. At the Mentors' Conference participants listen to presentations by external experts and the competence of mentors is developed by the organisation's own experts. The Mentors' Conference is an important forum for strengthening the professional identity of mentors and sharing the community's common values.

The administration of Icehearts organises "personnel briefings" four times a year. All mentors take part in these, and the content is based on the speeches of administrative experts as well as the mentors' own experiences. Personnel briefings are an important arena where mentors meet administrative staff.

A great deal of research and monitoring is carried out on Icehearts activities, and the mentors meet researchers and other experts in quite a varying manner. In groups where doctoral researchers make participatory observations, the researcher is present on a daily basis, whereas in some groups researchers visit occasionally to make observations and carry out interviews. The Icehearts organisation's own academic experts visit different parts of Finland to interview mentors. The Icehearts organisation's executive director, support team leader and financial manager visit each mentor individually once a year.

The mentors have their own learning and peer forums, such as the so-called "player association", where each regional Icehearts team is represented. The group seeks good practices for developing activities.

In addition, the organisation has several more random forums where mentors meet one another, administration and other stakeholders.

Continuity and sustainability

Implementation

The implementation of Icehearts activities is efficient, as the mentor works in the children's natural living environment – for example, in school, the school's facilities, their leisure time environment – and there is no need for a separate space or environment for the activities. The mentors adapt their work and activities to the children's living environment and school culture as well as the needs of families. The activities can be flexibly implemented in different cultural environments, such as municipalities, schools and communities of different sizes. The mentor is an instrument for educational work that adapts the activities to local needs and conditions.

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Challenges of implementation include language issues, as communication with foreign-language parents is challenging. Children with an immigrant background and children from different religious communities are involved in the activities, which, especially at the beginning of the activities, may make it more difficult to implement the activities. The challenges of implementation mainly apply to the first year of activities and the formation of the group, but after that the activities are efficient and embedded deep in local culture.

When implementing activities, it is also important to ensure that the partners (school, social services and other parties) have a sufficient amount on information on them. For example, at school a mentor is an additional adult for the children in their own group and for all children in the school - no special arrangements need to be made for them. The mentor assists the children in their group and teachers and is an additional resource. In order to ensure effective implementation, the mentor must be able to communicate their role to different parties.

Risks

The risks and challenges of implementation are related to the long-term commitment of mentors (12 years). The children's trust in their mentor and educational work built around that trust rely on the long-term relationship between the mentor and child. In other words, the permanence of the mentor, their commitment and coping are key to the continuity of work.

So far, the turnover of mentors in the organisation has been very low, as only four mentors have interrupted the 12-year mentoring path. One died in an accident, and in the case of two others the transition was carried out gradually. The mentors did not quit immediately. Instead a new mentor worked alongside them for a long period of time, allowing the children to become accustomed to them and allowing time for trust to be built before the previous mentor withdrew from the activities. One mentor's departure was linked to the misuse of finances, but the resource worker working alongside them continued to activities without interruptions.

Longevity also involves a certain financial risk, as an individual municipality's commitment to the activities may change over a period of 12 years. Financing agreements are often concluded for a maximum of 1-12 years, so the continuity of activities is always uncertain to some extent. This has not happened so far, but 12 years is a long time and societal changes are unpredictable, as the Covid-19 pandemic and the war in Ukraine have shown. If a municipality were to withdraw from the funding of an ongoing group, this would be a very challenging situation both for the children involved in the activities and for the continuity of Icehearts activities in the municipality in question.

The work of an Icehearts mentor is comprehensive and requires strong commitment - strong motivation and a readiness to work in a changing operating environment. There is no education that prepares a person for the work of a mentor, and the work is always built to reflect the competence of the mentor. As Icehearts activities grow, the challenges and also risks will be related to the successful recruitment of mentors. The organisation has a long tradition of recruiting. The organisation's head of training, who has also been an mentor for 12 years is responsible for recruitment. Even so, the recruitment of new mentors is an extensive and challenging process, as the recruited person commits (at least in theory) to a 12-year employment relationship and very responsible work. Each new mentor is required consent for an extract from their criminal record, and the recruiter carefully checks the background of the persons.



Sustainability strategy

Icehearts Finland is preparing a sustainability strategy in 2024.

Further development

Icehearts activities are based on continuous learning and development. The key elements of the activities are school work, one-on-one work, family work, networking and hobby activities, but their priorities and implementation vary according to research data and identified needs. Longitudinal studies continuously produce a new understanding of the impacts and good practices related to the activities, but also of the related challenges. The organisation's own monitoring also produces information on the impacts of the activities. The activities are developed, modified and promoted in continuous dialogue with new knowledge and understanding.

Summary of implementation

The ease of introducing the activities, the flexibility of the activities, interlaced as part of existing structures and their suitability for different operating environments make it a very well-suited model. The Icehearts model is very flexible, based on children's needs and local conditions. The challenges related to the suitability of the activities depend on how service structures respond to the activities. For the most part, the activities have been set in place easily to complement and support structures, but in some areas this "coordination" has taken more time.

1.3 Evidence of the practice

Scientific knowledge

Scientific research has been conducted on the effectiveness of the practice $\ensuremath{\boxtimes}$ Yes $\ensuremath{\square}$ No

Scientific research has been conducted on the cost-effectiveness of the practice ☑ Yes
□ No

A great deal of research has been carried out on the evidence-based practice between 2016 and 2023. There is research on impacts and effectiveness as well as on cost-effectiveness. Extensive research evidence shows that the evidence-based practice is effective. Evidence of longer-term impact will only be obtained when the follow-up studies progress further. Research on social mentoring (e.g. Eddy et al., 2017) has shown that the basic elements of Icehearts activities – its longevity, comprehensiveness and frequency of mentoring – are the most effective operating method for social mentoring.

Two 13-year-long follow-up studies are still ongoing, as is a study carried out in the Icehearts-Europe project on the suitability of the activities in other EU countries. Two doctoral dissertations on Icehearts activities that address Icehearts school work and mental well-being are underway. Docent in Economic and Social History Mikko Salasuo s making and ethnography of Icehearts activities. Professor Mark Eddy and his team (2017) are studying the impacts and impact mechanisms of social mentoring in more general terms, and the results of these studies will provide



a very empirical and methodical basis for Icehearts activities: longevity, comprehensiveness and mentoring that takes place often enough have been identified as the most effective practice.

Extensive research evidence (e.g. Eddy et al., 2017) supports the idea that the Icehearts model – comprehensiveness, longevity and frequency of mentoring – is the most effective way to act. Two Finnish Institute for Health and Welfare follow-up studies and numerous individual studies concerning Icehearts activities (see Salasuo, 2022) consistently demonstrate the impacts of the activities. Cumulative research evidence is in line with experiential knowledge and expert knowledge.

The evidence-based practice is extensive and comprehensive. It is linked to many different disciplines and directions of research. Social work research, child welfare research, youth research, sports research, effectiveness research, course of life research, educational research, social mentoring research, etc. Each of these play a role in different areas of the activities: school work, afternoon activities, hobbies, family work and networking. In 2022 and 2023, the organisation hired two experts with a research background (a docent and a youth researcher) who gathered research data on different areas of Icehearts activities and parallel evidence-based practices. There are no directly parallel models in use in Finland, and they are also rare internationally.

According to an independent estimate by Hilli (2017), Icehearts will save a minimum of EUR 2.8 million in society's resources over a 12-year period. The cost-effectiveness calculation of Icehearts activities is partly based on other research evidence on Icehearts activities. Evidence of cost impacts is consistent with other evidence, and evaluations on the cost impacts of activities have been given so that savings for society are presented as a "minimum" (Hilli, 2017). Cost impacts can be estimated to be clearly more positive than the stated "minimum" if the examination is also extended to schools, families, the service system and the child's subsequent health and well-being.

	Research projects concerning the practice, number	Publications concerning the practice, number
National	4-9	10-20
International	1-3	1-3

Table 2. Amount of scientific knowledge

Expert knowledge

The effectiveness of the practice has been enquired from the experts $\ensuremath{\boxtimes}$ Yes $\ensuremath{\square}$ No

The cost-effectiveness of the practice has been enquired from the experts ⊠ Yes
□ No

Municipal steering groups repeatedly discuss the local impacts of the activities, and municipal officials have knowledge of the model. Municipalities evaluate Icehearts activities before these are launched in their area. These evaluations are not available to the organisation, but indicate that the activities are effective and cost-effective.



The cost-effectiveness calculation calculated by Petri Hill (2017) is reported on in section Research. The cost-effectiveness calculation is tallied by an external and independent expert and is based on the best existing cost-effectiveness calculation model (see Hilli et al., 2017).

At the beginning of the millennium, external experts issued statements on the activities and their effectiveness. The experts assessed that the impacts were consistent and in line with experiential knowledge and research data.

The activities have been created in Finland, and so far they have only been implemented in Finland, so the results indicate their suitability specifically in Finland. The activities are cost-effective and have the desired impacts.

Experience-based knowledge

The effectiveness of the practice has been enquired from the target group☑ Yes□ No

A large amount of experiential knowledge has been accumulated on the impacts of Icehearts activities. This knowledge has been documented in different ways since 2004. Children and mentors are involved in the activities for 12 years, which makes it possible to identify the impacts of different elements and educational measures. Icehearts activities, school work, afternoon activities, hobbies, family work and networking, have been built on the basis of experiential knowledge. The emphasis on longevity, comprehensiveness and frequency of encounters has also been built through experiences (see Turkka & Turkka, 2008). Later on, research evidence has also been obtained on the effectiveness of these elements.

Experiential knowledge has been documented since the beginning of the activities. Literature on Icehearts activities published the beginning of the millennium was characterised by a time when the main focus of publications was on presenting experiences and the mentoring model, describing mentoring practices and increasing awareness on the mentoring ideology. Entities that address experiential knowledge have been published since 2004. The work Sosiaalisen nuorisotyön toimintamalleja (Linnossuo, 2004) published by the Turku University of Applied Sciences in 2004, includes an article on Icehearts activities (Turkka, 2004). In 2009, Icehearts activities were covered in an article in the Nuorisotutkimus journal (Turkka, 2009). In the 00s, experiential knowledge was also collected by asking stakeholders for statements on their experiences of cooperation and the impacts of the work.

The work Icehearts – joukkue kasvun tukena, published in 2008, was the first work to cover the activities and experiential knowledge comprehensively (Turkka & Turkka, 2008). The work is a description of the activities of the Icehearts teams and a description of how the mentoring model can be used more extensively to support children and young people in hobbies. What works and what doesn't, what are good practices according to experience. The book contains lessons learned from Icehearts activities and instructions for those working with children and young people. It also presents the authors' self-evaluations on the results of Icehearts activities. According to the evaluations, the impacts of the activities are classified under the following themes: tolerance, cooperation, learning to learn, healthy discipline, rules and norms, taking responsibility, resilience to stress, physical and muscle fitness, and motor and sport-specific skills.



A couple of years after this, the work Icehearts – koulun kyljessä was published. In it, Teemu Vartiamäki and Miika Niemelä write (2010) about Icehearts school work and the experiences gained from it. The book provides a description of the cooperation between Icehearts mentors and the school, mentoring practices, the challenges and opportunities of child welfare work across administrative branches, and the value base and ideological premises of Icehearts activities. The book is a comprehensive documentation of experiential knowledge on school work.

The third overall presentation on Icehearts activities based on experiential knowledge was published in 2014. Mika Wickström's (2014) book Lapsia liukkaalla jäälle – Kasvattajaseura Iceheartsin tarina is above all a memorial report and free-form history on how Icehearts was established, on how the activities were built and on the experiences of the organisation's founders. Proven practices. Impacts and effectiveness of the work. The book is based on interviews with key Icehearts actors and mentors as well as participatory observation.

In 2017, Researcher Mirka Smolej (2017a) compiled a handbook for Icehearts mentors. It was based on the experiences of mentors and knowledge gained from these. The handbook outlines the Finnish Icehearts Association's operating philosophy, mission, vision, operating principles and describes the evidence-based practice. The handbook describes the content of the Icehearts, the work involved and its implementation and provides instructions for the implementation of different areas of education. The Icehearts mentor's handbook can be characterised as a mentoring guide and tool for standardising Icehearts practices that is based on experiences and good practices. It is also a description of extensive experiential knowledge and the good practices built with this.

The systematic documentation and evaluation of experiential knowledge and experience-based effectiveness started in 2018. At that time, the digital Jääsydän survey was created for monitoring Icehearts activities. It is used twice a year to collect information on such things as the experiences of mentors and the child-specific development based on them. Jääsydän also includes an assessment carried out by the children themselves, in which they assess the impacts, strengths and successes of the activities based on their experiences using emojis to do so. The average score of children's feedback on a scale of 1 to 5 is 4.43, which indicates that the experience is at an excellent level. Children felt that they received help from the mentor when needed with an average score of 4.6 and felt that they are part of the Icehearts community with an average score of 4.6. The average score for the question concerning whether children would recommend Icehearts to their friends was 4.4. Young people assess their own well-being using the 7-section version of a positive mental health indicator (Warwick-Edinburgh Mental Well-being Scale (WEMWBS)).

The experiences of Icehearts children's parents are also mapped using the Jääsydän function. Once a year, parents are asked to share their experiences of Icehearts activities, their children's development and the impacts of Icehearts activities. The experiences of stakeholders on the impacts of the activities are also examined every year.

Experiential knowledge has been mapped and collected for more than 15 years, and the activities have been developed accordingly. Experiential knowledge on the impacts of the activities is consistent and the differences between localities are minor. The activities were created in Finland and are suitable for Finnish society.



Summary of the evidence

There is an exceptionally large amount of research data on the evidence-based practice (see Salasuo, 2022). Follow-up studies and analysis of impacts by external researchers are a solid basis for action. Cost-effectiveness has been evaluated separately by an external and independent researcher. More than 50 theses have also been completed on Icehearts activities. There are numerous ongoing studies on the activities in Finland and elsewhere. Existing research data provides an open and realistic opportunity to evaluate the evidence on impacts. Icehearts activities are based on continuous and critical self-reflection in the light of research data, the utilisation of research data in the development of activities and, above all, an open and positive attitude towards research and research evidence.

1.4 Conclusions

Table 3. Impact chain of the practice

Background, objective and target group	The target group comprises children and young people between the ages of 6 and 18 who require special support. The Icehearts responds to the social and psychosocial problems of children and young people and to families' need for support. Icehearts activities are comprehensive, long-term and cross-administrative activities. Icehearts activities help children and young people who would not be able to live normally in their own living environment without support. Icehearts activities enable children to go to school, work in a group, participate in leisure activities and experience meaningful experiences. Icehearts activities support the service structure by guiding children and young people to appropriate services at the right time.
	The aim of Icehearts activities is to prevent the exclusion of children and young people, of them being outsiders and being shunned. The aim is to comprehensively support the growth and development of children and young people so that the children in the target group become full members of society. The objective is to provide children and young people with a positive growth community and an experience of caring adults - to create paths to adulthood. The aim is to support and strengthen families. The objective of the Icehearts activities is to complement society's services by operating across administrative boundaries and vertically.
Methods and means	Icehearts activities focus on the journey travelled together, meaning the provision of long-term and comprehensive social support. Icehearts activities reach all areas of a child's life. The child receives support in school, their hobbies, from their family, from networks of authorities and according to their individual needs. The Icehearts is not a separate intervention, but comprehensive support that is an integral with the lives of children and families.



Coordination	Icehearts activities are managed and coordinated by Finland's Icehearts Ry. Icehearts is a flat-hierarchy organisation, in which the field and management work closely together engaging in dialogue with the aim of developing their work. Team mentors operating between administration and mentors, which are in constant contact with both administration and mentors. The management model is dynamic and clear. The focus of communications in Icehearts activities is on communications that support and promote the work of mentors. External communications strive to highlight the work of the mentor and, above all else, the voice and experiences of children and young people. The Finnish Icehearts Ry does not have and individual responsible for external communications.
Ethics	The evidence-based practice is very sensitive, and its ethical premises are linked to the UN Convention on the Rights of the Child as well as to national legislation. The activities are needs based and child-based.
Resources	The total annual costs of one Icehearts group are around EUR 70,000. One committed, full-time responsible mentor, who is a professional of the education and social services sector, is responsible for one Icehearts group. The mentor receives support from other mentors in the operating area, who together form a regional team. Part-time resource work is means-tested. The umbrella organisation Icehearts Finland Icehearts ry is responsible for providing support to administration and support services nationally.
Outcomes	There is a great deal of researched data on the outcomes, impacts and cost- effectiveness of the evidence-based practice. There is also an abundance of experiential knowledge on its impacts. According to studies, the Icehearts evidence-based practice reaches the correct target group, supports school attendance, enhances social skills and self-esteem, safeguards the possibility of equal learning, strengthens the relationships between home, school and services, and produces savings for society. Icehearts activities prevent the social exclusion of children and young people and reduce the experience of being an insider and not being allowed to participate.
Summary of the impact chain	The evidence-based practice responds commendably to the need. It achieves its objectives and there is strong research evidence on the impacts of the model. The evidence-based practice is lightweight and flexible, easy to implement and its costs are low. The evidence-based practice requires long-term commitment. The evidence-based practice is monitored extensively and diversely.



Table 4. Implementation of the practice

Transferability	The Icehearts was created in Finland for Finnish use. The activities are implemented in the daily life of children and families in close cooperation with professionals of basic services, which means that the suitability of the practice to real life is continuously reflected on. The evidence-based practice is not tied to geographical location or such things as population density. The evidence-based practice is flexible, dynamic and easily rooted in local conditions. The evidence-based practice is easy to implement. There is extensive research evidence on the activities, which makes it easier to make a decision on deployment in municipalities. Material and literature on the activities are easily and widely available on the Icehearts website. No direct training for the activities is available. The organisation trains its mentors themselves throughout their 12-year-long path as a mentor.
Distribution	Use of the Icehearts began in Finland in 1996. In 2023, the evidence-based practice is in use in 14 municipalities: Helsinki, Vantaa, Espoo, Tampere, Lahti, Riihimäki, Ulvila, Hämeenlinna, Pori, Lappeenranta, Joensuu, Turku, Kerava and Seinäjoki. They have a total of 70 groups and approximately 1,000 children and young people. Starting in 2023, the model will also be used in the following countries: Estonia, Italy, Spain, Slovenia and Denmark.
Participation	Children selected for the activities participate in the activities for several hours on weekdays and on weekends (8–16). In later years, participation is no longer daily, as the work becomes more individual in nature and the entire group meets 1–5 times a week. As the work becomes a part of children's and young people's everyday lives and natural living environments, different stakeholders take part in the activities on a daily basis (teachers), on a weekly basis (recreational activities) or as needed (family and social services, etc.). Work is ongoing in administration and development, and co-operation with various experts is weekly.
Continuity	Icehearts activities strengthen services, so they attach to existing structures easily and do so well. The activities are easy to implement when stakeholders know the purpose of the work. Teachers, social services and others working with children and young people feel that Icehearts activities facilitate and support their work, so the "field" is very positive about the activities. The activities are continuously developed through dialogue with mentors and research. The Icehearts is flexible, and it is relatively easy to adapt with the help of good practices and research data. Dialogue between the parties responsible for the Icehearts's administration and mentors is continuous and a development-based approach to work is a fundamental part of Icehearts activities.
Summary of the implementation	The practical applicability of the activities is excellent, as can be seen from studies, surveys and reports. Icehearts activities that cross administrative branches and complement the service system can easily adapt to local conditions and practices, and produce the desired impacts.



Table 5. Evidence of the practice

Scientific knowledge	Based on international research evidence, the key elements of the Icehearts, its longevity, the permanence of the mentor and the daily nature of the activities, are effective ways to support the target group's children and young people. A great deal of research has been carried out on the evidence-based practice between 2016 and 2023, and the two 13-year-long follow-up studies by Finnish Institute for Health and Welfare continuously produce more data on it. Two doctoral dissertations and other studies on the model are under way, and more than 50 theses have also been completed on it. A research-based calculation has been made on cost impacts. Accumulated research data produces evidence of impacts and effectiveness.
Expert knowledge	The local impacts of the activities are discussed in e.g. municipal steering groups. Municipalities also evaluate Icehearts activities before these are launched in their area. According to an expert evaluation conducted at the beginning of the millennium, the Icehearts is in line with experience and research.
Experience-based knowledge	A large amount of experiential knowledge has been accumulated on the impacts of the Icehearts model. This knowledge has been documented in different ways since 2004. Icehearts Finland collects experiential knowledge using systematic methods, which enables the utilisation of experiential knowledge in the development of the Icehearts.
Summary of the evidence	There is a great deal of research on the evidence-based practice. Evidence is collected systematically and often using various methods. Follow-up studies continuously produce new information on the Icehearts. Its cost-effectiveness has also been studied. There is plenty of information and estimates on the Icehearts's impacts. The Icehearts is continuously developed on the basis of evidence.



1.5 References of the practice

Website and social media of the practice

Website of the practice: www.icehearts.fi

Facebook: https://www.facebook.com/iceheartsry/

Twitter: https://twitter.com/iceheartsry

Instagram: https://www.instagram.com/iceheartsry/?hl=fi

LinkedIn: https://www.linkedin.com/company/suomen-icehearts-ry/

Legislation concerning the practice

Non-Discrimination Act 1325/2014

Youth Act 1285/2016

Act on the Promotion of Sports and Physical Activity 390/2015

Child Welfare Act 2007/417

Act on Compulsory Education 1214/2020

Social Welfare Act 1301/2014

Policy recommendations and guidelines concerning the practice

Icehearts (2021). The European Commission designated Icehearts a good practice for health promotion. Viewed on 10 October 2023 at https://www.icehearts.fi/euroopan-komissio-nimesi-iceheartsin-terveyden-edistamisen-hyvaksi-kaytannoksi/

Ministry of the Interior (2023). Government Report on Internal Security Viewed on 10 October 2023 at https://intermin.fi/ministerio/sisaisen-turvallisuuden-selonteko

Ministry of Social Affairs and Health (2023). National Child Strategy Viewed on 10 October 2023 at https://stm.fi/lapsistrategia

Government of Finland (2019). Valtakunnallinen nuorisotyön ja -politiikan ohjelma 2020–2023 hyväksytty. Viewed on 10 October 2023 at https://valtioneuvosto.fi/-//1410845/valtakunnallinen-nuorisotyon-ja-politiikan-ohjelma-2020-2023-hyvaksytty

Peer-reviewed publications about the practice

Appelqvist-Schmidlechner, K., Wessmann, J. & Kekkonen, M. (2017). Icehearts: Sport-based early support program for children at risk. EPA 2017. 25th European Congress of Psychiatry, 1–4.4.2017, Firenze.



Appelqvist-Schmidlechner, K., Haavanlammi, M. & Kekkonen, M. (2021). Benefits and underlying mechanisms of organized sport participation on mental health among socially vulnerable boys: A qualitative study on parents' perspective in the sport-based Icehearts programme. *Sport in Society* 26(2), 245-262. https://doi.org/10.1080/17430437.2021.1996348

Appelqvist-Schmidlechner, K., Wessmann, J. & Kekkonen, M. (2020). Sport-based early support program for children at risk. *European Psychiatry* 41, p 179. https://doi.org/10.1016/j.eurpsy.2017.01.2084

Haavanlammi M. et al. (2020). Sports participation for mental health promotion among socially vulnerable youth: a study protocol. *European Journal of Public Health 30*(5). https://doi.org/10.1093/eurpub/ckaa166.1040

Kekkonen, M., Appelqvist-Schmidlechner, K. & Sarparanta, T. (2018). Icehearts koulun kumppanina. In the work Mika Gissler, Marjatta Kekkonen & Päivi Känkänen (Eds.), *Nuoret palveluiden pauloissa: Nuorten elinolot vuosikirja 2018* (p. 179–192) *Finnish Institute for Health and Welfare*.

Kekkonen, M., Appelqvist-Schmidlechner, K., Haavanlammi, M. & Känkänen, P. (2022). Iceheartstoiminta vanhempien sosiaalisena tukena – "Se pieni kysymys, että mitä sulle kuuluu, miten sä jaksat". *Janus – Sosiaalipolitiikan ja sosiaalityön tutkimuksen Aikakauslehti 30*(2), 157– 173.https://doi.org/10.30668/janus.100431

Smolej, M. (2017b). Vapaaehtoistyöstä palvelutuotantoon – kasvava ammatillisuuden vaatimus kolmannen sektorin lastensuojelujärjestö Suomen Icehearts ry:ssä. *Janus 25*(1), 4–20. https://journal.fi/janus/article/view/57389

Wessman, J., Känkänen, P. & Silonsaari, J. (2018). Icehearts – sosiaalisesti tiedostava urheilutoiminta haastaa maskuliinisuuden ideaalin. In the work Antti Kivijärvi, Tuija Huuki & Harry Lunabba (Eds.), *Poikatutkimus* (p.197–220) Vastapaino.

Non-peer-reviewed publications about the practice

Appelqvist-Schmidlechner, K. & Kekkonen, M. (8.1.2016). Icehearts – tukea pojille kutsuntoihin [blog text]. *THL-blog* https://www.icehearts.fi/thl-8-1-2016-952-icehearts-tukea-pojille-esikoulusta-kutsuntoihin/

Appelqvist-Schmidlechner, K., Wessmann, J. & Kekkonen, M. (2016). Icehearts: Sport-based early support program for children at risk – baseline results of a longitudinal study. The Annual Conference of Youth Studies 2016: Global Responsibility in Youth Research 7.–8.11.2016, Helsinki.

Appelqvist-Schmidlechner, K., Wessmann, J. & Kekkonen, M. (2016). Icehearts: Sport-based early support program for children at risk – Study protocol of a longitudinal study. VII Conference on Childhood Studies, 6.–8.6.2016, Turku.

Appelqvist-Schmidlechner, K., Kekkonen, M., Wessman, J. & Sarparanta, T. (2017.) Jääsydämet. Icehearts-toiminnassa aloittavien lasten psykososiaalinen hyvinvointi ja arviot toiminnan vaikuttavuudesta yhden vuoden seurannassa. Report 6/2017. Terveyden ja hyvinvoinnin laitos. https://urn.fi/URN:ISBN:978-952-302-892-0

Appelqvist-Schmidlechner, K. & Kekkonen, M. (2020a). Icehearts on enemmän kuin urheilujoukkue: Results of the THL's longitudinal study. Research in brief 3/2020 Finnish Institute for Health and Welfare (THL) https://urn.fi/URN:ISBN:978-952-343-465-3



Appelqvist-Schmidlechner, K. & Kekkonen, M. (2020b). Muutokset Icehearts-lasten käyttäytymisessä ja tunne-elämässä: Results of the Icehearts longitudinal study. Research in brief 6/2020 Finnish Institute for Health and Welfare (THL) https://urn.fi/URN:ISBN:978-952-343-497-4

Jokinen, P. (2008). Jääsydän-lapset pysyvät kaidalla tiellä: urheilulla syrjäytymistä torjumaan. *Socius 14*(3), 18–23.

Kekkonen, M., Appelqvist-Schmidlechner, K. & Wessman, J. (2016). Icehearts – joukkueurheilun keinoin tukea lapsuus- ja nuoruusvuosiin. *Tesso 4*/2016, 14.

Kekkonen M. et al. (2020). Icehearts perheiden sosiaalisena tukena [webinaari]. Perhetutkimuksen päivät 19.–20.11.2020. University of Jyväskylä.

Känkänen, P. (2016). Icehearts valmentaa elämään. Haaste 3/2016, 2–3.

Känkänen, P., Wessman, J., Kekkonen, M. & Appelqvist-Schmidlechner, K. (2016). Icehearts valmentaa elämään: Joukkueurheiluun perustuva toimintamalli tarjoaa lapselle kokonaisvaltaista tukea. *Haaste 3*/2016, 12–13.

Maksimainen, K. (2004). Urheiluseura Iceheartsin kasvatusmallissa sääntöjä on vähän, mutta niistä ei tingitä. *Nuorisotyö 58*(8), 8–13.

Mykkänen, R. (2008). Vapaus ja ilo. Pelastakaa lapset 3/2008, 10–15.

Salasuo, M. (2022). Katsaus Icehearts-tutkimukseen. Viewed on 1 March 2023 at https://www.icehearts.fi/tyomme-tuloksia/katsaus-tutkimukseen/

Smolej, M. (2017a). Icehearts: Käsikirja. Suomen Icehearts Ry.

Turkka, I. (2004). Icehearts – Jääsydämet-toimintamalli osallisuuden lisäämiseksi. In the work Outi Linnossuo (Eds.) Sosiaalisen nuorisotyön toimintamalleja (p.70–82) Turku University of Applied Sciences.

Turkka, I. & Turkka, V. (2008). Icehearts - joukkue kasvun tukena. PS-kustannus.

Turkka, V. (2009). Icehearts-toimintamalli. Nuorisotutkimus 2/2009, 59-62.

Vartiamäki, T. & Niemelä, M. (2010). Icehearts - koulun kyljessä. Suomen Icehearts Ry.

Wickström, M. (2014). *Lapsia liukkaalla jäällä – kasvattajaseura Iceheartsin tarina*. Aurinko Kustannus.

Collected data about the practice

Hilli, P. (2017). Icehearts-joukkueen investointilaskelma. Suomen Icehearts Ry. (Not published.)

Smolej, M. (2017b). Vapaaehtoistyöstä palvelutuotantoon – kasvava ammatillisuuden vaatimus kolmannen sektorin lastensuojelujärjestö Suomen Icehearts ry:ssä. *Janus 25*(1), 4–20. https://journal.fi/janus/article/view/57389



Finnish Institute for Health and Welfare (2022). Pitkittäistutkimus ehkäisevän toiminnan kustannusvaikuttavuudesta (Lapset SIB). Viewed on 11 October 2023 at https://thl.fi/fi/tutkimus-jakehittaminen/tutkimukset-ja-hankkeet/pitkittaistutkimus-ehkaisevan-toiminnan-kustannusvaikuttavuudesta-lapset-sib-

Finnish Institute for Health and Welfare (2023). Icehearts Longitudinal Study: Publications. Viewed on 10 October 2023 at https://thl.fi/fi/tutkimus-ja-kehittaminen/tutkimukset-ja-hankkeet/icehearts-pitkittaistutkimus/julkaisut

Mikko Salasuo (2022–2023, in progress) collected materials concerning mentor interviews, Kai Tarvainen (2023, in progress) collected materials concerning children's interviews together with Finnish Institute for Health and Welfare researchers.

As part of the Icehearts-Europe project, Finnish Institute for Health and Welfare will collect information in 2023 on the possibilities of applying the activities in partner countries. Finnish Institute for Health and Welfare researchers list the basic elements of Icehearts activities, and, in their responses, partner organisations describe their operating conditions in their own countries.

Theses about the practice

More than 50 theses have also been completed on the activities. A list of these is available on the <u>Icehearts website</u>. As part of Finnish Institute for Health and Welfare follow-up study, two doctoral dissertations on the practice are underway, of which one concerns Icehearts school work and the other concerns mental welfare.

The description of the evidence-based practice references the following theses:

Flink, M. & Larsen, M. (2017). Vanhemmat ja perheet Icehearts-toiminnassa [thesis, Diaconia University of Applied Sciences]. Theseus. https://urn.fi/URN:NBN:fi:amk-2017112718289

Haukkovaara, L. (2013). Entäs tytöt? Projektisuunnitelma Icehearts-toimintamallin soveltamisesta tytöille [thesis, Metropolia University of Applied Sciences]. Theseus. https://urn.fi/URN:NBN:fi:amk-201304224752

Hyvärinen, A. (2019). Icehearts koko perheen tukena [thesis, Satakunta University of Applied Sciences]. Theseus. https://urn.fi/URN:NBN:fi:amk-201901311803

Kärki, P. & Kärki, K. (2015). Icehearts-toiminta koulun tukena [thesis, Diaconia University of Applied Sciences]. Theseus. https://urn.fi/URN:NBN:fi:amk-201505259952

Linnossuo, O. (2004). Sosiaalisen nuorisotyön toimintamalleja [thesis, Turku University of Applied Sciences].

Luoma, J. (2014). 12 vuotta Iceheartsissa: Kasvattajan näkökulma pitkäkestoiseen sitoutumiseen [thesis, Laurea University of Applied Sciences]. Theseus. https://urn.fi/URN:NBN:fi:amk-201404305493

Mattila, M. T. (2014). The Boys of the Icehearts and the Hood: A perspective on the everyday realities of growing up in a disadvantaged neighborhood in Finland [thesis, Diaconia University of Applied Sciences]. Theseus. https://urn.fi/URN:NBN:fi:amk-2014112416530

Mustonen, A. & Breccia, J. (2013) Coach as a Catalyst: Icehearts ideology in everyday activities [thesis, Diaconia University of Applied Sciences]. Theseus. https://urn.fi/URN:NBN:fi:amk-2013112518133

Practices in Health and Well-Being Promotion 1/2024



Pölkki, K. (2011). Icehearts sosiaalisen vahvistamisen toimintamuotona [thesis, Humak University of Applied Sciences]. Theseus. https://urn.fi/URN:NBN:fi:amk-2011112215075

Salmelainen, M. (2015). Icehearts osana esikouluarkea Oulussa [thesis, Humak University of Applied Sciences]. Theseus. https://urn.fi/URN:NBN:fi:amk-2015091614673

Sauranen, S. (2017). Kun perhe voi hyvin, myös lapsi voi hyvin [thesis, Diaconia University of Applied Sciences]. Theseus. https://urn.fi/URN:NBN:fi:amk-201704275627

Sillman, H. & Strömdahl, S. (2011). Icehearts yhteistyössä sosiaalitoimen ja koulun kanssa – ei neuvota vaan kysytään [thesis, Metropolia University of Applied Sciences]. Theseus. https://urn.fi/URN:NBN:fi:amk-201105066445

Takkinen, S. & Hiilinen, I. (2014). Icehearts-joukkueen kokoamisprosessi. Ammattilaisten näkemyksiä kokoamisprosessin toteutuksesta [thesis, Diaconia University of Applied Sciences]. Theseus. https://urn.fi/URN:NBN:fi:amk-2014112416437

Varsamäki, S. (2015). Ekaluokkalaisten kokemuksia osallisuudesta Icehearts-joukkuetoiminnassa [thesis, Diaconia University of Applied Sciences]. Theseus. https://urn.fi/URN:NBN:fi:amk-2015092314841

Sarimaa, M. (2017). "Aikuisen tuki on usein ihan konkreettista läsnäoloa": Icehearts-tyttötyö sosiaalisen pääoman vahvistajana [Master's thesis, Tampere University]. Trepo. https://urn.fi/URN:NBN:fi:uta-201705191655

Silonsaari, J. (2016). Rakkaudesta lajiin ja paskaan läppään: Icehearts-urheilujoukkue ja poikien sosiaalinen pääoma [Master's thesis, University of Jyväskylä]. JYX publication archive. http://urn.fi/URN:NBN:fi:jyu-201605302769

Patents and inventions about the practice

The Icehearts model and logo are a protected trademark.

Information and communications technology solutions about the practice

In order to monitor the evidence-based practice, the organisation has coded its own <u>Jääsydän.fi</u> web-based application, which collects data on the effectiveness of the activities and the composition of the mentors' working hours, as well as asks for feedback from the children and young people involved in the activities.

The collected data is analysed and compiled into a presentation using the Power bi software. The <u>www.icehearts.fi</u> website has been produced to serve both personnel and stakeholders. The website has been prepared to contain up-to-date information on the activities, their different elements, follow-up and research. The website also contains specific subpages for families, professionals and decision-makers.

The Jääsydän data collection and analysis tool was created on the Power BI Desktop in 2018.



Audiovisual material about the practice

Finland's Icehearts Association has its own <u>YouTube channel</u>, where video content that is central to the activities is saved. The YouTube channel contains videos on Icehearts' 25th Anniversary webinar held in 2021. The video clips examine Icehearts activities from the perspectives of the young people, parents and mentors involved in Icehearts activities as well as those of researchers and stakeholders (school + child welfare).

Arvo (26.11.2019). Icehearts Vaikuttavuusvideo [video]. YouTube. https://www.youtube.com/watch?v=r6HWIOFqNhU

Icehearts (4.6.2021). Icehearts minuutissa [video]. YouTube. https://www.youtube.com/watch?v=DTo7h-qKahs

Training material about the practice

Icehearts.fi and Skhole.fi (closed learning environment).

Smolej, M. (2017a). Icehearts: Käsikirja. Suomen Icehearts Ry.

In 2023, Danish association ISCA will create an EU-funded training package on Icehearts activities. The training material will first be added to the digital learning environment and will later be available to the public.

Other references used in the description of the practice

Antonovsky, A. (1996). Health, stress, and coping. Jossey-Bass Inc.

Lakind, D., Eddy, M. & Zell, A. (2014). Mentoring youth at high risk: The perspectives of professional mentors. *Child & Youth Care Forum 43*(6), 705–727. https://doi.org/10.1007/s10566-014-9261-2

LapsetSIB (2023). Lasten ja nuorten hyvinvointiin on korvaamattoman arvokasta sijoittaa. Viewed on 10 October 2023 at https://www.lapsetsib.fi/fim/Home

The Central Union for Child Welfare Lapsen oikeudet. Lapsen oikeuksien sopimus. Viewed on 10 October 2023 at https://www.lapsenoikeudet.fi/lapsen-oikeuksien-sopimus/

Eddy, M. & Schumer, J. (2016). Mentoring for youth and young adults during re-entry from confinement: National mentoring resource center population survey. Viewed on 01 March 2023 ahttps://nationalmentoringresourcecenter.org/resource/mentoring-for-youth-and-young-adults-during-reentry-from-confinement/

Eddy, M., Martinez, C., Grossman, J., Cearley, J., Herrera, D., Wheeler, A., Renpel, J., Foney, D., Gau, J., Burraston, B., Harachi, T., Haggerty, K. & Seeley, J. (2017). A randomized controlled trial of a long-term professional mentoring program for children at risk: Outcomes across the first 5 years. *Prevention Science 18*(8), 899–910. https://doi.org/10.1007/s11121-017-0795-z

Hilli, P., Ståhl, T., Merikukka, M. & Ristikari, T. (2017). Syrjäytymisen hinta – case investoinnin kannattavuuslaskemasta. *Yhteiskuntapolitiikka* 82(6), 663–675. https://urn.fi/URN:NBN:fi-fe2017121455844



ISCA (2023). Hello, we are #MOVINGPEOPLE. Viewed on 10 October 2023 at https://www.isca.org/

Koskinen-Ollonqvist, P., Aalto-Kallio, M., Mikkonen, N., Nykyri, P., Parviainen, H., Saikkonen, P. & Tamminiemi, K. (2007). *Rajoilla ja ytimessä: Terveyden edistämisen näyttäytyminen väitöskirjatutkimuksissa.* Terveyden edistämisen keskus.

Paananen, R., Ristikari, T, Merikukka, M., Rämö, A. & Gissler, M. (2012). Lasten ja nuorten hyvinvointi: Kansallinen syntymäkohortti 1987-tutkimusaineiston valossa. Raportti 52/2012. Finnish Institute for Health and Welfare https://urn.fi/URN:ISBN:978-952-245-696-0

Ministry of Social Affairs and Health (2023). National Child Strategy: Lapsen oikeuksia kunnioittava Suomi. Viewed on 10 October 2023 at https://lapsistrategia.fi

Finnish Institute for Health and Welfare (2021). Ravitsemussuositukset. Viewed on 10 October 2023 at https://thl.fi/fi/web/elintavat-ja-ravitsemus/ravitsemus/ravitsemussuositukset

University of Turku 2023. Ihmeelliset vuodet. Viewed on 10 October 2023 at https://sites.utu.fi/ihmeellisetvuodet/

Vasankari, T., Kolu, P., Kari, J., Pehkonen, J., Havas, E., Tammelin, T., Jalava, J., Koski, H., Pihlainen, K., Kyröläinen, H., Santtila, M., Sievänen, H., Raitanen, J. & Tokola, Kari (2018). Liikkumattomuuden lasku kasvaa – vähäisen fyysisen aktiivisuuden ja heikon fyysisen kunnon yhteiskunnalliset kustannukset. Publication series of the Government's reporting and research activities 31/2018. The Prime Minister's Office http://urn.fi/URN:ISBN:978-952-287-535-8

Valtioneuvosto (2021). Kansallinen lapsistrategia: Komiteamietintö. Valtioneuvoston julkaisuja 2021:8. Valtioneuvosto. http://urn.fi/URN:ISBN:978-952-383-777-5



2 PEER REVIEW OF THE ICEHEARTS

Evaluation of the impact chain

Impact chain of the	Evaluation	Score (1-5)
practice		
Objective	The main objective of the evidence-based practice is to prevent the social exclusion of children and young people and to promote their well-being and inclusion. The evidence-based practice's objectives are realistic and clearly defined, and they can be monitored and measured. The evidence-based practice is based on the so-called "third path" approach of promoting health and well-being, which strengthens the individual's own resources, such as independence, social capital, empowerment and emotional intelligence. The evidence-based practice has been in use for over 25 years, during which time an abundance of evidence has been accumulated, which supports how realistic and credible its objectives are. The evidence-based practice is innovative for the proposed target groups (children and families) and partners, e.g. teachers, social workers in child welfare.	 □ 5 excellent ⊠ 4 very good □ 3 good □ 2 satisfactory □ 1 poor
History	The evidence-based practice's background has been described extensively, and it has also been documented throughout the long history of the activities. The long-term commitment of the mentor and their continuous presence in the lives of children and families bring added value to the evidence-based practice. There are currently very few alternative evidence-based practices that are specifically committed to long-term activities.	 ☑ 5 excellent ☐ 4 very good ☐ 3 good ☐ 2 satisfactory ☐ 1 poor
Need	The evidence-based practice meets the needs of individuals and target groups in need of special support as well as those of society from several perspectives. The evidence-based practice provides long-term support for the most vulnerable children and families. The evidence-based practice brings security to a child's life in the form of a safe adult who commits to building childhood and youth together with the child and their family. In addition, mentors will become partners in a multidisciplinary and multiprofessional network.	 ☑ 5 excellent ☐ 4 very good ☐ 3 good ☐ 2 satisfactory ☐ 1 poor
Need from the health and well-being promotion perspective	The evidence-based practice is defined as excellent from all aspects of health and well-being. Equality is strengthened and inequalities, exclusion and loneliness are prevented, in particular, through physical activity. The promotion of inclusion empowers, strengthens and promotes a sense of belonging and a sense of community. The evidence-based practice takes into account the UN Convention on the Rights of the Child and national legislation on non-discrimination.	 □ 5 excellent ⊠ 4 very good □ 3 good □ 2 satisfactory □ 1 poor



		,
Target group	The target group is children and young people and their parents. The activities are adapted to the needs of the group members and are based on a child-centred approach.	 ☑ 5 excellent ☑ 4 very good ☑ 3 good ☑ 2 satisfactory ☑ 1 poor
Stages and methods	The phases are consistently linked to the phases of the child's school path and the institutions they will have to encounter. The long-lasting and comprehensive companionship on life's journey adds support to various areas of life on the basis of individual needs. The evidence-based practice has been in use for more than 25 years, which means that during these years there has been diverse assessment and monitoring in the form of both self-evaluation and external evaluation of the activities. The activities do not include actual embedding; rather, during the support activities, the aim is to embed its impacts in the target group and partly in the actors surrounding them.	 □ 5 excellent ⊠ 4 very good □ 3 good □ 2 satisfactory □ 1 poor
Monitoring and evaluation	The monitoring and evaluation of the activities is versatile. Long-term monitoring is currently being carried out for the first time as external research work.	 □ 5 excellent ⊠ 4 very good □ 3 good □ 2 satisfactory □ 1 poor
Management	Management and administration combine very different actors nationally and locally. The actors support implementation, for example, the support team supports the mentors in their work. The administrative structure is described as having flat- hierarchy. The responsibilities are clearly described.	 □ 5 excellent ⊠ 4 very good □ 3 good □ 2 satisfactory □ 1 poor
Communication	Internal communications support the implementation of the evidence-based practice. Resources for communications are also limited, so the focus is on internal communications. If necessary, communications support can also be purchased. Only a limited amount of resources have been used for external communications and the dissemination of the evidence-based practice. The learning environment introduced in 2023 is believed to strengthen not only internal but also external communications.	 □ 5 excellent □ 4 very good ⊠ 3 good □ 2 satisfactory □ 1 poor
Ethics	The evidence-based practice is based on the principles of the Convention on the Rights of the Child, which are observed in all activities. The principles are reflected in all descriptions and evaluations of the evidence-based practice. The evidence- based practice also implements the National Child Strategy, for example by strengthening the objectives of a child-friendly society. Common principles that emerge from the Convention on the Rights of the Child provide a good basis for international activities.	 ☑ 5 excellent ☐ 4 very good ☐ 3 good ☐ 2 satisfactory ☐ 1 poor

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Experts and stakeholders	Within the activities, experts and stakeholders have been selected very carefully and with good justifications. External experts and stakeholders also have important roles in the different phases of the activities. External experts have evaluated the role, operating methods and impacts of Icehearts actors. The implementation of the evidence-based practice involves a very large number of external experts whose role is significant but there is very limited knowledge on this. Municipalities have been highlighted among stakeholders, e.g. from the perspective of the financing of the activities. In the description, the municipalities' short-term decision-making on financial support for activities is seen as a risk.	 □ 5 excellent ⊠ 4 very good □ 3 good □ 2 satisfactory □ 1 poor
Resources, budget, funders and affiliations	It was more difficult to assess this entity in a broad-based manner, as the data were at a very general level and also "split" into several parts of the description of the evidence-based practice. The resources and budget are presented in general terms. The mentor's personnel costs and part of the operating and administrative costs are covered by the municipality's funding agreement, and all other costs are covered by grants and donations. There is a great deal of commitment to grants and donations. It does not include volunteer work. Administrative and research services may also be purchased from elsewhere.	 □ 5 excellent □ 4 very good ⊠ 3 good □ 2 satisfactory □ 1 poor
Short-term effects	Based on several evaluations, the impacts on children and young people in the direction of the objectives are significant. The impacts of the entire evidence-based practice have been documented very little. In particular, the all-encompassing nature of work and support, their longevity and the permanence of the mentor as well as flexibility in accordance with the everyday needs of the target group contribute to impact. The activities rely largely on permanent mentors. The strengthening of mentors' professional capital and identifying and sharing good practices have been identified as a development target.	 □ 5 excellent ⊠ 4 very good □ 3 good □ 2 satisfactory □ 1 poor
Long-term effectiveness	No research data is yet available on the long-term effectiveness on the target group. Based on experiential knowledge, the activities have impacts that extend to the time after participation and are in line with the objectives. The activities have been found to develop characteristics (e.g. social functional capacity) that promote well-being and functional capacity after participation in the activities has come to an end.	 □ 5 excellent □ 4 very good ⊠ 3 good □ 2 satisfactory □ 1 poor
Cost-effectiveness	Based on one calculation, cost-effectiveness is significant. In addition, the Lapset Sib project has monitored cost- effectiveness in one city. The evidence-based practice aims to shift the focus of services to preventive work, which allows for savings in expenses. Icehearts' activities have been found to be economically effective, for example, they will save at least EUR 2.8 million in society's resources over a period of 12 years.	 □ 5 excellent ⊠ 4 very good □ 3 good □ 2 satisfactory □ 1 poor



		[
Consistency Overall evaluation of	The elements of the evidence-based practice are consistent with one another. It responds to the need and, on the basis of evidence, achieves its very short-term objectives. The evidence- based practice is well documented and based on reliable research data and/or expert knowledge as well as on the experiential knowledge of the target groups.	 □ 5 excellent ⊠ 4 very good □ 3 good □ 2 satisfactory □ 1 poor
overall evaluation of the strengths and weaknesses in the impact chain	 Strengths: The evidence-based practice is long-lasting and embedded in local activities and it can be adapted to the needs of the target group. The evidence-based practice is consistently developed on the basis of monitoring and evaluation data. The evidence-based practice is easy to comprehend, e.g. launch, progress of work and completion of activities. The value base and ethical standards of the evidence- based practice that are conveyed in all implementation. Weaknesses: A more comprehensive description of the risks is needed The evidence-based practice relies on the permanence and professional skills of educators, and the need for development related to professional capital has been identified. Resources should be described more comprehensively in order to form an overall picture of the resources required by the evidence-based practice and how these requirements can be met. More emphasis should be placed on external communications that would support the dissemination of the evidence-based practice. 	 □ 5 excellent ⊠ 4 very good □ 3 good □ 2 satisfactory □ 1 poor



Evaluation of the implementation of the practice

Implementation of	Evaluation	Score (1-5)
the practice		
Applicability to Finland	The evidence-based practice has been developed for the conditions of Finnish cities and their service systems, and there is an abundance of information available on it in Finland, which means that its applicability is excellent.	 ☑ 5 excellent ☐ 4 very good ☐ 3 good ☐ 2 satisfactory ☐ 1 poor
Applicability to different target groups	The evidence-based practice has a relatively extensive target group. It is found to be applicable to children facing different social challenges or problems, with the exception of children with very severe symptoms. The evidence-based practice is best applied to children in need of special support and their families.	 □ 5 excellent ⊠ 4 very good □ 3 good □ 2 satisfactory □ 1 poor
Suitability to the existing health and well-being promotion structures	The evidence-based practice has been developed to work as part of Finnish public services – basic education, social services/child welfare, leisure time – in different operating environments. It also complements third-sector sports club activities by offering team sports activities that are applicable and suitable for the target group. On the other hand, the current financial structures of municipalities and wellbeing services counties are not optimal for the long-term financial support of the activities.	 □ 5 excellent ⊠ 4 very good □ 3 good □ 2 satisfactory □ 1 poor
Availability of materials	Some training material for disseminating the evidence-based practice is openly available in books and other publications. The organisation's mentors will have access to more material in a new digital learning environment, which will also draw attention to interaction and the dissemination of tacit knowledge. There is a handbook in use for the evidence-based practice.	 □ 5 excellent ☑ 4 very good □ 3 good □ 2 satisfactory □ 1 poor
Training	There is no specific education for Icehearts mentors. Instead, the work is always built around the mentor's competence. All Icehearts mentors take part in the Mentors' Conference twice a year and staff briefings four times a year. These internal training events are important for strengthening professional development and competence.	 □ 5 excellent ⊠ 4 very good □ 3 good □ 2 satisfactory □ 1 poor
Distribution and stage a) in Finland	The evidence-based practice has been in use for over 25 years. Currently, there are 70 Icehearts groups in a total of 14 cities. The number of children involved in the activities has increased to more than 1,000 in the 2020s. The activities have expanded considerably in recent years.	 □ 5 excellent ⊠ 4 very good □ 3 good □ 2 satisfactory □ 1 poor



b) in Europe	In 2023, the Icehearts-Europe project was launched, in which Icehearts activities are to be implemented in 19 EU countries. Two universities are also participating in the evaluation, development and monitoring of the activities.	 □ 5 excellent □ 4 very good ⊠ 3 good □ 2 satisfactory □ 1 poor □ 0 doesn't apply to the practice
c) outside Europe	There are no activities outside Europe.	 5 excellent 4 very good 3 good 2 satisfactory 1 poor 0 doesn't apply to the practice
Participation of the target group, experts and stakeholders	Within the activities, experts and stakeholders have been selected very carefully and with good justifications. External experts and stakeholders also have important roles in the different phases of the activities, including in the evaluation of the activities.	 □ 5 excellent ⊠ 4 very good □ 3 good □ 2 satisfactory □ 1 poor
Implementation	The evidence-based practice is long-lasting and it has been embedded in local activities. More emphasis should be placed on external communications that would support the dissemination of the evidence-based practice.	 □ 5 excellent □ 4 very good ⊠ 3 good □ 2 satisfactory □ 1 poor
Risks	A more comprehensive description of the risks would be necessary to make it possible to better prepare for them.	 □ 5 excellent □ 4 very good □ 3 good ⊠ 2 satisfactory □ 1 poor
Sustainability strategy	Practical applicability is enhanced by the flexibility of the evidence-based practice and its adaptation to local conditions as part of cross-administrative preventive child welfare work.	 □ 5 excellent □ 4 very good ⊠ 3 good □ 2 satisfactory □ 1 poor



	The existence because the U	
Further development	 The evidence-based practice relies on the permanence and professional skills of educators, and the need for development related to professional capital has been identified. Resources should be described more comprehensively in order to form an overall picture of the resources required by the evidence-based practice and how these requirements can be met. More emphasis should be placed on external communications that would support the dissemination of the evidence-based practice. Also the use of methods other than those based on evidence- from "ihmeelliset vuodet" as work methods for the evidence- based practice 	 □ 5 excellent □ 4 very good ⊠ 3 good □ 2 satisfactory □ 1 poor
Overall evaluation of strengths and weaknesses in the implementation	 Strengths: The need for, functionality and usefulness of the evidence-based practice are described comprehensively. Based on existing data, the evidence-based practice seems to increase the well-being of an important health and well-being promotion target group and to support the service system. A key aspect of the Icehearts is permanent support throughout the various stages of childhood and youth. Research data on the impacts is continuously accumulated. Development and application are continuous, and attention is paid to the documentation and dissemination of observations. Weaknesses or development areas: Development of a learning environment for mentors, which can promote the accumulation of professional capital. Lack of clear training requirements No significant investments have been made to support the embedding of the evidence-based practice, but new resources have recently been invested in it. The funding involves some annual uncertainty, even though the activity groups are planned to last for 12 years. The permanence and professional capital of mentors as well as cross-administrative cooperation are key, so more development measures could be targeted at these in the future. 	 □ 5 excellent ⊠ 4 very good □ 3 good □ 2 satisfactory □ 1 poor



Evaluation of the evidence of the practice

Evidence of the practice	Evaluation	Score (1-5)
Amount of the scientific evidence a) Nationally	Extensive data on the evidence-based practice has been collected for a period of over 25 years. Studies, articles and literature on the evidence-based practice have been published. Literature and articles have been comprehensively listed. In addition, the evidence-based practice has a handbook based on experience, good	 ☑ 5 excellent ☐ 4 very good ☐ 3 good ☐ 2 satisfactory ☐ 1 poor
b) Internationally	practices and researched data. The quantity and quality of evidence-based and experiential knowledge is excellent. The activities are currently being implemented and research data is being collected in the Icehearts-Europe project, but evidence-based data is not yet available.	 □ 5 excellent □ 4 very good □ 3 good □ 2 satisfactory □ 1 poor ⊠ 0 doesn't apply to the practice
Level of scientific evidence	The evidence-based practice is indirectly based on scientific theory and observations. Evidence on effectiveness is based on different methods on the basis of which scientific articles and research papers have been produced. Development of the evidence-based practice based on long-term monitoring is possible once the results of ongoing studies are available.	 □ 5 excellent □ 4 very good ⊠ 3 good □ 2 satisfactory □ 1 poor
Effectiveness and cost- effectiveness based on scientific evidence	Evidence on effectiveness with regard to young people's well- being is based on data produced using a validated indicator. Research data-based evidence on the effectiveness of the evidence-based practice is excellent. More than 50 theses, numerous studies and expert reports have been produced on Icehearts' activities. Research activities will continue both nationally and internationally.	 ☑ 5 excellent ☑ 4 very good ☑ 3 good ☑ 2 satisfactory ☑ 1 poor
Other scientific evidence supporting the practice	Several disciplines have been identified in which the produced data and methods support the development of the evidence-based practice. There is very little data on parallel evidence-based practices, and this has not yet been applied.	 □ 5 excellent □ 4 very good □ 3 good □ 2 satisfactory ⊠ 1 poor
Level of expert evidence	Based on an expert's calculation, the evidence-based practice is cost-effective. Estimates by municipalities are not available.	 ☑ 5 excellent □ 4 very good □ 3 good □ 2 satisfactory □ 1 poor



Effectiveness and cost- effectiveness based on expert evidence	Expert knowledge-based evidence on the effectiveness of the evidence-based practice is strong, very extensive and expert. Many parties have participated in the production of expert data, including ITLA, Sitra, Finnish Institute for Health and Welfare, educational institutions and the Central Union for Child Welfare.	 ☑ 5 excellent ☐ 4 very good ☐ 3 good ☐ 2 satisfactory ☐ 1 poor
Level of experience- based evidence	The experiential knowledge indicates that the practice's effectiveness is excellent. The evidence produced by the target group is consistent. The views of children, parents and mentors are systematically collected twice a year using the Jääsydän survey. Experiential knowledge is covered, for example, in the Icehearts Mentor's handbook (Smolej 2017), which provides guidance on good practices based on extensive experiential knowledge.	 ☑ 5 excellent ☐ 4 very good ☐ 3 good ☐ 2 satisfactory ☐ 1 poor
Effectiveness and cost- effectiveness based on experience-based evidence	Evidence based on experiential knowledge has been collected for a long time from the parties responsible for the activities, including mentors, stakeholders and partners, and from the children and their parents within the scope of the activities. On the basis of experiential knowledge, the evidence-based practice is considered very useful. The Jääsydän survey was introduced in 2018, at which time experiential knowledge was systematically collected from mentors twice a year. Jääsydän also includes an assessment carried out by the children themselves, in which they assess the impacts, strengths and successes of the activities based on their experiences.	 □ 5 excellent ⊠ 4 very good □ 3 good □ 2 satisfactory □ 1 poor
Overall evaluation of the strengths and weaknesses of the evidence	The presentation of the evidence-based practice is extensive and includes multiple perspectives. A comprehensive overview is available on evolution of the evidence-based practice. Experiential knowledge, expert knowledge and research data are systematically taken into account in the development of activities.	 □ 5 excellent ⊠ 4 very good □ 3 good □ 2 satisfactory □ 1 poor



Evaluation category

- □ New evidence-based practice (under 4 years)
- □ Evidence-based practice in use (5 10 years)
- Evidence-based practice in long-term use (over 10 years)

Overall evaluation

Overall evaluation	Score (1-5)
The evidence-based practice has been described in a very comprehensive manner, and it provides excellent information on the utilisation of experiential knowledge, expert knowledge and research data. Information on the effectiveness of the evidence-based practice is easily and diversely available nationally. Activities similar to those of the evidence-based practice are not used in preventive child welfare, so it is not possible to compare them with similar activities. The evidence-based practice has a long history, and its rapid spread in recent years and the broad-based evidence of its effectiveness support the implementation of the evidence-based practice in a broader sense, both nationally and internationally. As future development measures, it would be important to prepare a more comprehensive risk assessment that will take financial risks into account. In addition, an embedding plan should be drawn up and investments must be made in external communications. The most important points in embedding and spreading an effective evidence-based practice, is taking into account the application of the practice in local conditions (including the utilisation of different forms of physical activity) and the varied needs of the target group, and monitoring the quality of the systematic evidence-based practice (importance of strengthening education), taking into account how to maintain effectiveness and cost-effectiveness with multiple methods.	 ☑ 5 excellent ☐ 4 very good ☐ 3 good ☐ 2 satisfactory ☐ 1 poor



APPENDICES

Appendix 1.

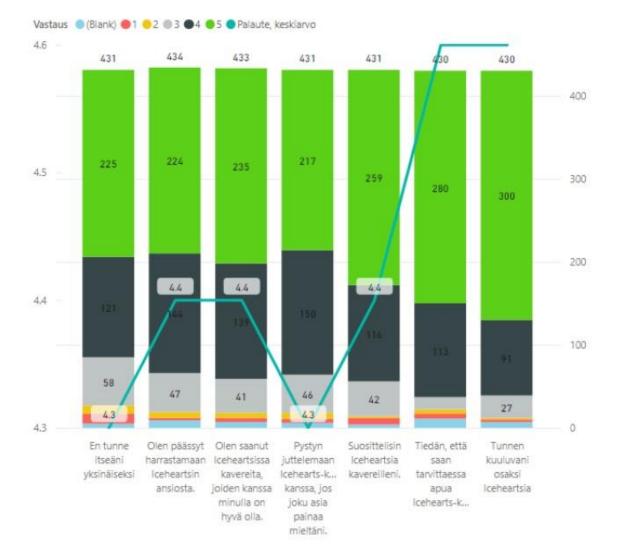
Otteet jääsydän seurannasta



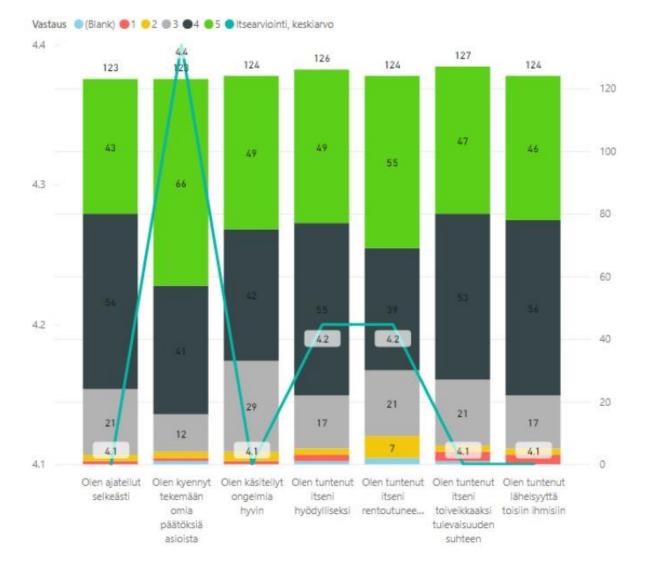
Liite 3. Toiminnan hyödyt kasvattajan arvioimana



Lasten antamat palautteet



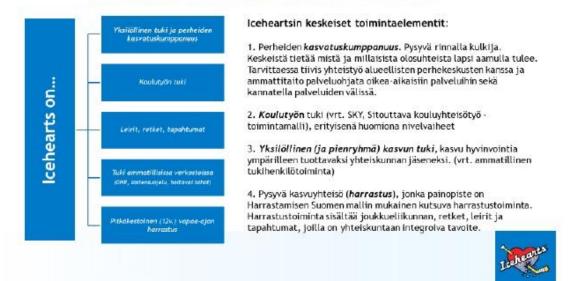




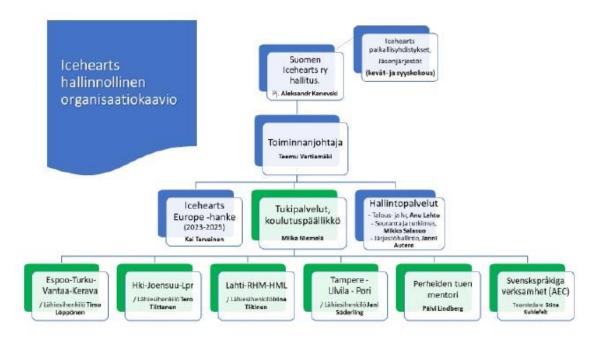
Nuorten itsearviointi positiivisen mielenterveyden mittarilla



Icehearts toimintamallin keskeiset toimintaelementit



liite



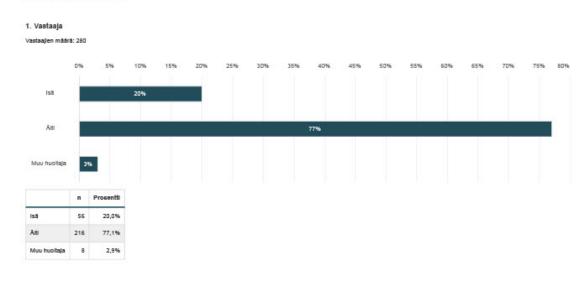
liite 8, organisaatiokaavio



Appendix 2.

Perusraportti

Icehearts vanhempien kysely 2022 Vastaajien kokonaismäärä: 280

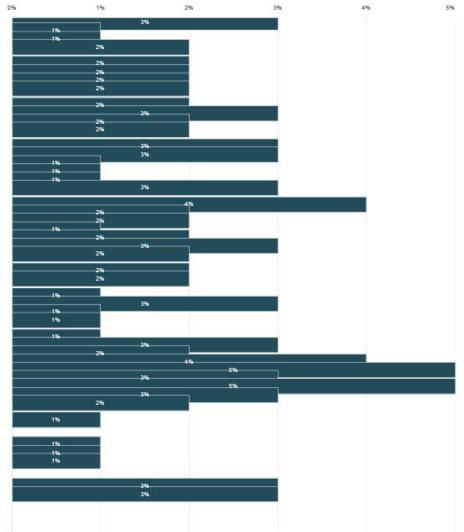


2. Lapsen / nuoren joukkue

Vastaajien määrä: 280



Espoo Kaartinen Espoo Lehtonen Espoo Petola Espoo Ahti Sepoo Piksman Espoo Ahti Heisinki Kantanen Heisinki Haitxiä Heisinki Bahdiler Heisinki Bahdiler Heisinki Sakriohari Heisinki Sakriohari Heisinki Saarokari Heisinki Saarokari Hämeeniinna Mäkinen Hämeeniinna Häätä Joensuu Vänskä Kerava Tohhönen Lehti Konunen Lahti Hovivuori Lahti Hovivuori Lahti Hovivuori Lahti Kekkonen Lahti Kekkonen Pori Peitlari Pori Lind Pori Lehtonen Riihimäki Tuunainen Riihimäki Yaunianen Riihimäki Yaunianen Riihimäki Yaunianen Tampere Kauppinen Tampere Päitää Tampere Päitää Tampere Päitää Tampere Päitää Tampere Päitää Tampere Aistalo Tampere Aistalo



		Prosentti
Espoo Kaartinen	8	2,9%
Espoo Lehtonen	з	1,1%
Espoo Kolvunen	3	1,1%
Espoo Peitola	5	1,8%
Espoo Riksman	1	0,4%
Espoo Ahti	4	1,4%
Heisinki Rantanen	5	1,8%
Heisinki Tiltanen	4	1,4%
Heisinki Heikkilä	6	2,1%
Heisinki Puumalainen	1	0,4%
Helsinki Schüller	5	1,8%
Heisinki Jokinen	8	2,9%
Heisinki Aromaa	4	1,4%
Heisinki Saariokari	5	1,8%
Helsinki Soramäki	1	0,4%

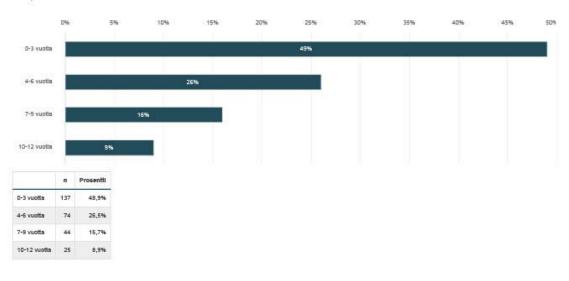


	n	Prosentti
Hämeeniinna Mäkinen	9	3,2%
Hāmeeniinna Haataja	9	3,2%
Joensuu Pursiainen	3	1,1%
Joensuu Vänskä	з	1,1%
Kerava Törhönen	3	1,1%
Kerava Kuusimaa	7	2,5%
Lahti Lehtinen	0	0,0%
Laht Kinnunen	10	3,6%
Lahti Hovivuori	6	2,1%
Lahti Parkkinen	6	2,1%
Lahti Eskola	4	1,4%
Lahti Kekkonen	5	1,8%
Lappeenranta Ryösö	8	2,9%
Lappeenranta Kolvumäki	6	2,1%
Porl Karttunen	1	0,4%
Pori Peltari	5	1,8%
Pori Lind	6	2,1%
Pori Lehtonen		0,4%
Rilhimäki Tuunainen	2	0,7%
Rilhimäki Vanninen	8	2,9%
Uivila Yiinen	з	1,1%
Ulvila Goman	4	1,4%
Seinäjoki Vainionpää	0	0,0%
Tampere Kauppinen	2	0,7%
Tampere Pătiălă	9	3,2%
Tampere Markkanen	6	2,1%
Tampere Hotakainen	10	3,6%
Tampere Lepola	13	4,6%
Tampere Tukio	9	3,2%
Tampere Hautakoski	15	5,3%
Tampere Tolvonen	8	2,9%
Tampere Al All	6	2,1%
Tampere Alatalo	1	0,4%
Tampere Lauttamus	3	1,1%
Tampere Pårmäkoski	1	0,4%
Turku Valikainen	1	0,4%
Turku Pietikäinen	з	1,1%
Turku Jalonen	2	0,7%
Vantaa Matlainen	3	1,1%
Vantaa Niemeiä	o	0,0%
Vantaa Lähteenmäki	1	0,4%
Vantaa Sipliä	8	2,9%
Vantaa Âstrôm	7	2,5%
Svenskspråkiga Lunden	0	0,0%
Svenskspråkiga Petrell	0	0,0%
Svenskspråkiga Sumelius	0	0,0%
Svenskspråkiga Niemi-Reichei	0	0,0%



3. Kuinka monta vuotta lapsi/nuori on ollut mukana icehearts toiminnassa?

Vastaajien määrä: 280



4. Vastaa mitä mieitä olet väittämästä

icehearts toiminta on parantanut

Vastaajien määrä: 280



18,9%

33,9%

41,1%

4,1

4,0

5. Vastaa kysymykseen mielestäsi sopivin/ sopivimmat valhtoehdot - voit valita useamman

Miten icehearts toiminta /icehearts kasvattaja helpottaa lapseni koulunkäyntiä?

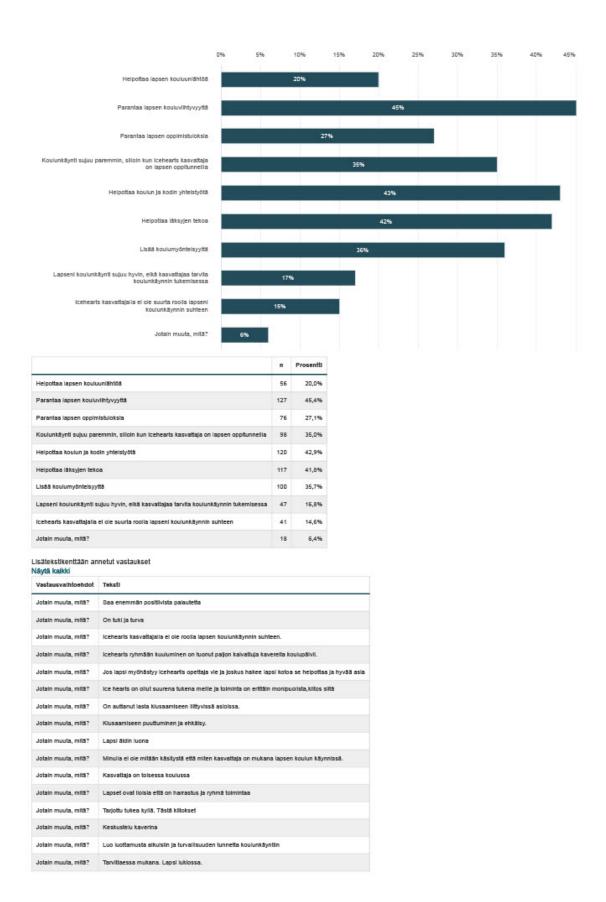
2,2%

3,9%

Vastaajien määrä: 280 , vaittujen vastausten lukumäärä: 800

kotimme limapiiriä

thl HYTE-toimintamalli





6. Vastaa mitä mieitä olet väittämästä

icehearts toiminta

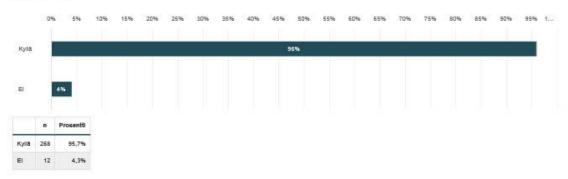
Vastaajien määrä: 280



	Täysin eri miettä	Osittain eri miletä	El ole valkutusta	Osittain samaa mieitä	Täysin samaa mieltä	Kecklarvo	Mediaani
vaikuttaa positiivisesti lapseni miellalaan	1,4%	3,2%	2,2%	25,7%	67,5%	4,5	5,0
tarjoaa lapselleni mielekästä vapaa-ajan tekemistä	2,9%	0,7%	3,2%	16,1%	77,1%	4,6	5,0
auttaa lastani harrastamaan likuntaa	2,9%	0,4%	2,5%	15,7%	78,6%	4,7	5,0
auttaa lastani saamaan uusia ystäviä	2,9%	2,1%	7,5%	27,1%	60,4%	4,4	5,0
opettaa lapselleni kaveritalloja	2,5%	1,1%	3,6%	20,3%	72,5%	4,6	5,0

7. Lapseni osaliistuu mielellään icehearts toimintaan

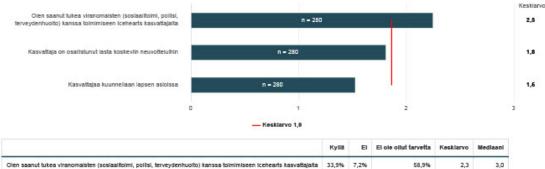
Vastaajien määrä: 280





8. Vastaa kysymykseen

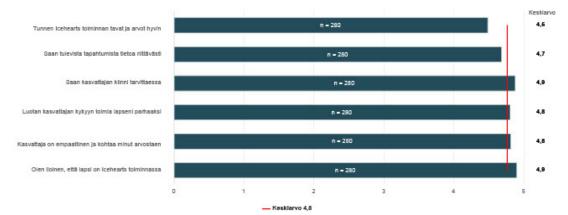
Vastaajien määrä: 280



Olen saanut lukea viranomaisten (sosiaalitoimi, polisi, terveydenhuolto) kanssa toimimiseen icehearts kasvattajalta	33,9%	7,2%	58,9%	2,3	3,0
Kasvattaja on osalistunut lasta koskeviin neuvotteluihin	56,8%	5,4%	37,8%	1,8	1,0
Kasvattajaa kuunnellaan lapsen asloissa	72,8%	1,8%	25,4%	1,5	1,0

^{9.} Vastaa mitä mieitä olet väittämästä

Vastaajien määrä: 280

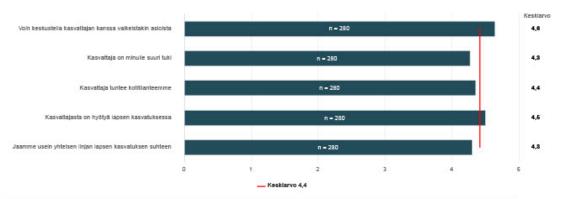


	Eri miettä	Osittain eri miletä	En osaa sanoa	Osittain samaa mieitä	Samaa mieltä	Kesklarvo	Mediaani
Tunnen icehearts toiminnan tavat ja arvot hyvin	1,1%	3,9%	2,5%	30,7%	61,8%	4,5	5,0
Saan tulevista tapahtumista tietoa riittävästi	1,4%	2,2%	1,4%	16,8%	78,2%	4,7	5,0
Saan kasvattajan kiinni tarvittaessa	0,4%	0,7%	1,1%	6,4%	91,4%	4,9	5,0
Luotan kasvattajan kykyyn toimia lapseni parhaaksi	1,4%	1,1%	2,2%	6,4%	88,9%	4,8	5,0
Kasvattaja on empaattinen ja kohtaa minut arvostaen	1,8%	0,7%	2,1%	5,4%	90,0%	4,8	5,0
Olen liginen, että lapsi on Icehearts toiminnassa	0,4%	0.7%	1,1%	4.6%	93.2%	4,9	5.0



10. Vastaa mitä mieitä olet väittämistä

Vastaajien määrä: 280

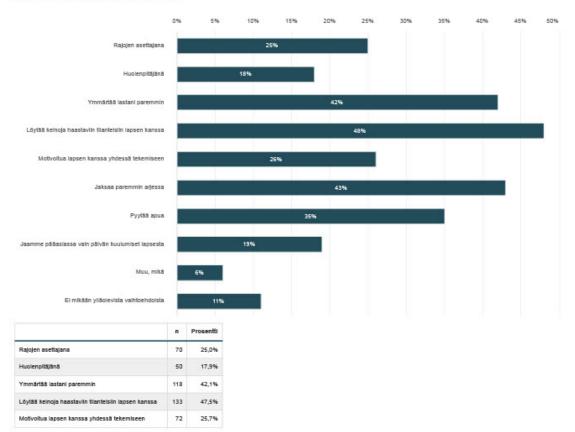


	Eri mieitä	Osittain eri miletä	En osaa sanoa	Osittain samaa mieitä	8-amaa mieitä	Kecklarvo	Mediaan
Voin keskustella kasvattajan kanssa vaikeistakin asioista	2,1%	1,1%	7,5%	8,6%	80,7%	4,6	5,0
Kasvattaja on minule suuri tuki	3,6%	3,2%	11,4%	25,4%	55,4%	4,3	5,0
Kasvattaja tuntee kotitilanteemme	3,9%	1,4%	10,4%	23,6%	60,7%	4,4	5,0
Kasvattajasta on hyötyä lapsen kasvatuksessa	2,9%	1,4%	6,1%	22,1%	67,5%	4,5	5,0
Jaamme usein yhteisen linjan lapsen kasvatuksen suhteen	2,1%	1,4%	19,3%	18,6%	58,6%	4,3	5,0

11. Valitse alia olevista valhtoehdoista sopivin/sopivimmat - volt valita useamman

Kasvattajan kanssa käydyt keskustelut ovat lisänneet kykyäni

Vastaajien määrä: 280 , vaiittujen vastausten lukumäärä: 762



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	n	Prosentti
Jaksaa paremmin arjessa	119	42,5%
Pyytää apua	97	34,6%
Jaamme pääaslassa vain päivän kuulumiset lapsesta	54	19,3%
Muu, mikš	18	6,4%
Ei mitään yläolevista vaihtoehdoista	31	11,1%

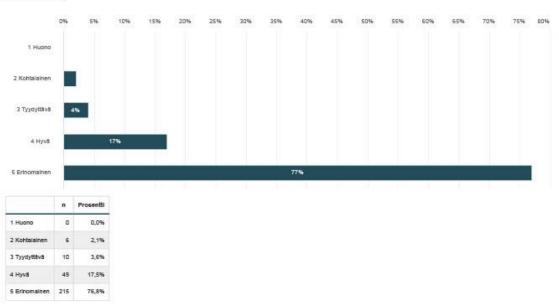
Lisätekstikenttään annetut vastaukset

Näytä kaikki

Vastausvalhtoehdot	Teksti
Muu, mikš	Jaamme tietoa lapsesta kun kumpikin näkee tai kuulee asiolla sekä olemme aina tilanteen tarvitsessa yhiteydessä sekä soittelemme muutenkin
Muu, mikā	Keskustelua odotellessa
Muu, mikā	Kaveri suhleiden lisäänlyminen
Muu, mikš	Emme juuritaan käy keskusteluja.
Vluu, mikš	Empaatiisen suhtavtumiseen hantalissa tionteissa
Muu, mikā	Aina saan iso apua iceheartis opettajaita
Muu, mikš	Pitää lapsen puolla koulussa.
Vuu, mikā	Lapsi vasta aloittanut iceheartsin
Viuu, mikš	Emme ole käyneet mitään keskusteluja
Vuu, mikš	El ole olut milään keskusteluja. Tunteeko hän lasta tai perhettä?
vluu, mikā	Aldin luona lapsi
duu, mikš	Saada enemmän tietoa japsen toimimisesta koulussa ja harrastuksen parissa.
Vluu, mikš	Emme ole koskaan keskustelleet kasvotusten. Muutaman viestin olemme laittaneet lapsen käylöksestä
vluu, mikā	Lapseni käy peisamassa, ei oheisioimintaa
Vuu, mikā	Olen saanut tarvittaessa neuvoja icehearts kasvattajaita erilaisissa tilanteissa toimimiseen.
Vuu, mikš	Priarisolda arjessa lapsen kanssa vietettyyn alkaan
Muu, mikā	Kasvaltaja on luonut luottamusta mulhin lasta kasvattaviin tahoihin ja yhleistyötahoihin. En ennen ice hearis kasvattajan mukaantuloa elämäämme luottanut lapseni asioissa kehenkään häntä hoitavaan tahoon.

12. Anna icehearts yleistoiminnalle arvosana 1-5

Vastaajien määrä: 280





13. Mitä palautetta tai toiveita haluaisit esittää kasvattajalle?

Vastaajien määrä: 125

	Vastaukset
Teetie tärkeetä työtä ja ok	en todella kiltolinen telle.
Klittää hyvästä ja arvokka	asta työsiä.
On toiminut esimerkiilises	ril ja auttanut paijon lastani koskevissa asioissa.
Kokonalsuutena icehearts	s foiminta on alvan loistavaa, ja mielestäni meidän pojalle juuri oikeaniaista, ja mielekästä tekemistä!
Hyvää mahtava	
Alvan uskomatonta työtä	leette! Olaan todella onnelisia että lapsemme on ice hearts-toiminnassa mukana!
Klitos Katja arvokkaasta t	yőstő : 🛞
asten kasvaessa pitäisi i	löytää uusia tapoja yhteiseen tekemiseen.
Hienoa toimintaa ja tosi ki	voja leirejā ja tekemistā!
Wy child's mentor is the b	est .thank you for everything you do for my child and our family .
Olet ollut mahtava tuki ja	turva!
Oltos kun olet ja jaksat ol	ia aina luottavainen ja hyväntuulinen.
olvon että ryhmään el tui	isi lisää ns. todella haastavia lapsia. Olen kuulut että nytkin lähes joka kerta joku pojista tikee iceheartsin alkana jonkun säbämallan lyönnin tai jonkun muun vastaavan takia.
Jatka samaan malilin.	
Henoa että jaksat vaikka	pojila on nyt haastava ikä
Oltos Pekka tuesta, ymm	ärnyksestä ja tsemppaamisesta!
En mitään, kaikki on Ok 🤇	>
/ile on tärkeä tuki ollut al	ina. Auttanut isoissa asioissa.
Diet ollut ja olet erittäin is	o tuti arjessa ja sinuun voi luottaa aina, vaikka asia ois mikä vaan. Oien erittäin tyytyväinen ja onnellinen että oot olemassa ja lapseni saa olla osa jotain näin Hyvää. Kiitos!!
² ekka! Olet nlin mahtava	ihminen ja sinua ei voi kuvalla yhdellä sanata. Olet melle aina suuri tuki. Kiltos
fällä hetkellä, en koe että	toiminnassa olisi parannettavaa. Kaikki sujuu erinomaisesti
Henoa toimintaa. Kiltos T	ioni ja muut aikuise!!
vyt Sluokalla näyttää koro	ostuvan tarve kysyä koulun sujumisesta ja rohkaista sen tärkeydestä jatkoa ajalellen.
Kolttakaa jaksaa samaan	mallin. Hienoa työtä
Kiltos mutkatiomasta yhte	istyöstä:
Hieno toiminta, yhteistyö (on sujunut hyvin ja tuki on oliut rittävä, perheitä huomioidaan yksilölisesä.
El ole olkein mitään sanol	tavaa
Jatkaa pojan tukemista ja	auttamista nin oppitunnella kuin muuailakin. Puhua seksuaalisuudesta jne.
(litos kaikesta 🖓 Jaksat	aina kuunnella myös vanhemman "likupoiku raivarella"
	a elämäntilanteita ja elintapoja kohtaan. Vanhempi päättää lapsen kasvatuksesta ja se on hyväksytlävä vaikka se olisi erilainen kuin joitain mutta, se el sitti ole väärä. Valeht ämänä lopetettava, asiat pitäisi tarkistaa.
(litos kun tarjoatte lapsell	ieni furvallisen ja mieleisen ympäristön.
Hyvin menee ja kiltos	
	sisesti paras tyyppi ikinä! Harvoin tapaa ihmistä joka tekee työtään niin syöämellä kuin hän. Toivon että jatkat samaan malliin, mitään en muuttaisi! On valkea seltäää sanoin anille, mutta uskon Simonin tietävän sen sanomattakin !
Rittojen synnyttyä,niin asi	a seivitetään kunnolla loppuu asti.
Nedottaminen voisi olla p	arempaa. Mahtaako jokalnen lapsiinuori saada samanverran alkaa/huomiota yksilönä?
Harrastus ainoastaan jaik	apalio, joka el montaakaan tunnu kinnostavan. Unti hyvä juttu. Pitääkö toimila rajoittaa vain ma-lo lp. Miksel joskus lp pois ja ilaile mielekästä tekemistä.
Ottaa lapset huomioon yk	silönä.
Clitos kun olet osa polkan	i elämää!
	en kanssa tasapuolisesti asettumatta erotuomariksi. Olet sillä ansainnut aikuisten ja lasten kunniotluksen ja arvostuksen. Ihalien myös innostavaa ja empaattista eri tilanteisiin. Olet heidän vankkumaton kallio ja kompassi. Kiltos myös perheiden ottamisesta osaksi toimintaa, sillä on ainakin meidän perheelemme valtava merkitys.
Oon tosi kiltoilinen <3	
Hän on tosi mukava ystäv	dilinen killos että olet minun lapsen elämässä ja annoit hänelle valhioehtoja ja autoit minun lapsi ja minua aina olet tosi hyvää.
Kunnioitusta huoitajia koh	taan. Huolfaja päättää lapsen asioista parhaaksi katsomallaan tavalla, silhen ei saa puuttua vain koska lise kuvitteiee virheellisesti olevansa olkeassa.
Tolvoisin enemmän ja aie	mmin infoa foiminnan tavoitleista ja suunniteimista.
	sti nită tuice jatkossakin.

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Vastaukoot
Tolvoisimme lisää pienryhmä toimintaa, joka olisi tukena kaverisuhtellie ja sen haastellie. Uinti kerran viikossa on olut erittäin mieleistä puuhaa ja olemme kitolisia, että lapsemme on osana kerhoa. Kitos Ville 🛇
Pāras Ihminen (ja porukka) mitā me olisimme ikinā pojan kasvun sekā āldin ajotītain lijankin suureksi kasvavan vasluun tueksi voineet toivoa 🖓
Killos. Todela myönteistä ja lapsele mieleistä toimintaa. Lapsi on saanut elämäänsä myönteisen ja turvallisen vanhemman. Peikkää hyvää sanottavaa toiminnasta!
Hyvin menee, jakakaa samaan mallin.
Hāmeeniinna. Vile on alvan hulppu! Olen todella kitoliinen Vileile avusta mitä oliaan saatu ja tuliaan saamaan 😡
Mahtavaa työtä teett
I really appreciate Lotta's support and guidance to understand better Finnish culture and education system. I found positive impact on my child learning skills and communication skills in Finnish language. Thank you Lottat!
Keep on the good work!
Kilkos kun olet: Olet lapselieni tärkeä ja läheinen, luotettava tuki, kannustava ja lasta hyvin ymmärtävä ja empaatiinen rinnalla kulkija. Mitkään sanat elvät rittä keriomaan kulnka suuri luottamus mellä on toimintaan, kuinka kiltoitsia ja onnekkalta olemme, että juuri meldän poika on saanut juuri Veken rinnalleen. Kiltost
I wish him very well. He has been so good for our family.
Kilos
Mielestäni on suuri kunnia että lapseni saa olla iceheartsin toiminnassa mukana olen hyvin kiitoilinen sitä . iceheartsin toiminta on hienoa ja monipuolista! Buuret kiitokset toiminnasta 🎔
Icehearts on perheelemme lottovotto. Toiminta on laadukasta ja mielutsaa. Iceheartsin kasvattaja on todela tärke8 osa perheemme tuktverikoa. Tuntuu turvallselta tieti88, että me vanhemmat voimme keskustella mistä tahansa lapsen aslasta ja saada uudenlaista näkökuimaa tai vahvistusta omilie ajaluksillemme. Olen killoitinen siltä, että lapsellani on vanhempien lisäksi koimaskin tärkeä, juotettava alkuinen aina saatavilla. Lisäksi Iceheartsin kasvattaja on tärkeä linkki koulun ja kodin välitä, vaikka Itse koulunkäynti sujuukin hyvin.
Jalka samaan mallin 🛞
Hyv8 etilä on tämmölstä toimintaa
Killos kun jaksatte touhuta polikien kanssa 🕲
Tulevasta toiminnasta esim. Loma-alkana voisi mahdollisuuksien mukaan vinkata vähän alemmin. kaikkea ihanaa on olut, jos tietäisi alemmin lisäisi hyvinvoinita ja jaksamista vielä pitempään, kun voisi odottaa ja filistellä enmakkoon.
Sinut saa Kaita alna kiinni ja otat hyvin yhteyttä jos jotain on tapahtunut tai kuulut jotain esim. Työöjen välisistä kiikoista tai koulussa tapahtunutta Puutut hienosti asiohin ja yritäi aina parhaaal mukaan selvittää niitä, yleensä asiat selviävätkin. Teette hyvää yhteistyööä Hervannan muiden joukkueiden kanssa esim. Vapaa-ajala tapahtuneen klusaamis asian selvitys sekä oilte järjestäneet yhteistä toimintaa joukkueiden kesken. Kiva että järjestät myös melle vanhemmille pienen tapahtuman tavata toisiamme ja nähdä sinua.
Mahtavaa työtä. Harmi, kun lapsi el halua olkein en55 osallistua toimintaan.
Very good at your Job
ice hearts vihdyltää lapsia
Koulujen loma-alkojen toiminta ihan parastal! Pelitapahtumia itsää! Monipuolinen toiminta kivaa ettei ole pelikkää jalkapalloa.
Tolvolsin isojen puolelia huono käylökselle raja. Vähinöään joka toinen kerhopäivä kotiin tulessa kerrotaan oli rittaa x japsen kanssa tai x japsi haukkui koko ajan että tuil mieleen lyödä naamaan. Tuntuu sitä, että limapiiri on huonoa tai riitaisa.
I wish him more strength and wisdom to continue his great work.
Kilios hyvästä työstä ja välittämisestä
Ehkä jotain tapaamista vanhempien kanssa, vaikea saada tukea ihmiseitä jota ei yhtään tunne
Hienoa työtä
Lapsemme on oliut vasta hyvin vähän aikaa toiminnassa mukana, joten vielä menossa tutustumis vaihe. Olemme oleet todella tyytyväisiä toimintaan ja kasvattajaan. Lapsi vihtyy hyvin. Uskon, että kasvattajaita saa tarvittaessa tutkea ja apua lapsen kasvatukkessa.
Tunteeko hän olkeasti lasta ja vanhempia? Onko hän olkeasti kiinnosluuut lasten hyvinvoinnista ja sitoutunut heihin sydämeilä? Huomioidaanko lasten erilaisuus ja tukeminen? Pajon on oliut lupauksia, mitkä ei ole toiseutuneet mm. lasten kanssa kahdemkeskiset jutusteluktutustumiset, vanhempien kanssa yhteitapaaminen Jos torstal on alnoa päivä kun lasten kanssa ehti vähän kauemmin tekemään jotain, niin miksi esim uimaan mennään maanantaina, jolioin lapset pääsee kio 14 koulusta kun pois uimahallista oliaan jo kio 157 Jos miettil, siinä laitetaan kirjat reppuun, syödään välipalaa, kävellään (?) uimahallille, rannekkeet, vaatleiden vaihto, pesu, niin ei siihen uimiseen kylä alkaa jäätoki tuo torstalkin jää lyhyehköksi, jos on reissu esim leosin tai muuhun vastaavaan.
Kiltos vain kaltesta, erilyisesti leirit ja uimahalii käynnit ovat alvan huippu juttu!
My child mentor is a great man with respect to each other. He also help me and my child whenever I need help from him.
Icehearts on auttanut perhettäni paljon ja lapsellani on tekemistä ja saanut kaverella saanut itse varmuutta ja uskaltautuu tuoda omat mielipiteet esilie
Olen killoilinen nikkeile moni asia hän on tukenut paljon minun poikaile
It's fun and good
Teet mahtavaa työtä paikien kanssa ja myös vanhemmat, sekä sisarukset ovat tunteneet olieensa tervetulieitia mukaan toimintaan. Ice hearts toiminta ja ja koutsin tapa toimia mm. riitatiianteissa ja nileen seivitteiyssä ovat mielestäni lisänneet turvallisuuden tunnetta alueeta. Kaunoja ja mielipahaa syntyy vähemmän kun asiat seiviteiliään nopeasti.
Teet hienos duunia!
Paras rytmå
raias rynnia Tolvoisin että kasvattaja edes yrittäisi tutustua perheisiin ja poikiin. En tiedä kasvattajasta muuta kuin nimen ja lapseni on ollut iceheartsissa vuoden. Myöskin tuntuu että tämä on vain työ josta saa
Torvoisin etta kasvattaja edet yrittalai huustua pernetsiin ja poikin. En tieda kasvattajasta muuta kuin nimen ja japseni on oliut ideneartsissa vuoden. Myöskin tumuu etta tama on vain työ josta saa rahaa ja se ei saisi olla niin. Tälläistä työtä tehdään sydämellä ei rahan takia.

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Vactaukset
Kiltos!
Kasvattaja voisi joskus käydä lapsen koululla ja jakaa ajaluksia opettajan kanssa
Jatka samaan mallin, Itseiä ei ole mitään valittamista ja olen lioinen että poikani ovat saaneet olla mukana toiminnassa ja se on fuonut paljon muuta ajateitavaa helle valkeina aikoina.
Enemmän yhteydenpiloa ja keskustelua lapsen kuulumisista
They should keep on doing the excellent Work they are doing.
Good Work 🛇
Haluan vain sanoa lämpimät killokset, että olett
Monipuolisuus eli se, että iceheartsissa harrastetaan monia eri lajeja, on hieno juttu! Ryhmäkoko on mukavan pieni.
Ihanaa kun jaksat olla meldän nuorison tukena.
Tärkeä luki lappen elämässä
el milaan
Riku on todelia mielyttävä, ammattitaikoinen,hulopu tyyppi
Yhteydenpiloa el ole koskaan liikaa
Tineydenpiloa er ole koskaan liikaa Vielä enemmän freenelä jaikapalloon liittyen. Talvisinkin oheisija.
Kilos Pekia/Anvostan!!!
Herkempi en lasten huomioon ottaminen kurinpito tilanteissa. El lian kovaa äänen käyttää : alheuttaa herkäile lapselle peikoa ja pahaa oloa.
I thank him so much
Jatka samaan malin!
Klitos kuluneesta vuodesta.
Klitokset tuesta jota perheeni on saanut.
Tehlen kanssa volmla@
VIIe jaškaa sama malii ja oot hyvää kasvattaja ymmärtäväinen
He ovat mukavla
Tosi paljon kišoksia ja mahfavaa omistaulumista työhön. Vaikka lapseni ei tarvitse tukea arkeen normaalla enempää niin on kullenkin kiva että voisin varmasii ottaa yhteytiä ja saada apua arkeemme Jos tarve olisi ja luotan että Antti tuntee lapseni ja osaa häntä vaimentaa (ja kasvattaa tarvittaessa). Lapsi tykkää tosi paljon käydä treeneissä ja peleissä. Hän ei käy muussa toiminnassa.
Kiltos kaikista.
Killos, kun jaksat ja välität meistä!
Henikka on Iso buki
Kiltos hienosti työstä poikien kanssa! 🖞
Iso killos tekemästänne työstä! On todeila positiivista, että poikani pääsi heti 1. Luokaita lähtien mukaan iceheartsiin ja toivoisin, että nuorempi poikani (-17 syntynyt) voisi myöskin 1.Juokan aloittaessaan päästä toimintaan mukaan. Toivottavasti toiminta rekolanmäessä siis jaitkuu!
Haluaan tietä ehkä enemän, mitä mietä kasvattajat on lapsen toiminnosta ja onko lapsen käytös jotenki muutunut.
Olen todella kilolinen että on ice hearts järjestö ja sieliä ihania osaavia, auttavia, ymmärtäviä ihmisiä ja varsinkin Marja Ahti ja Tommi Lehtonen jotka tekevät japsile ihania asioita ja huolehtivat heistä.
Jalka samaan mallin ja suuret kilokset kaikesta tuesta!
Jatka samaan mallin ja teet arvokasta työtä!
Todella hienoa toimintaa. Omaila esimerkillään näyltää hyvää mallia.
Kilkos todella tärkeästä ja merkityksellisestä työstäsi lasteni kanssa. Kilkos kaikesta avustasi lasten arjessa. Kilkos empaattisesta ja lapsimyöntelsestä suhtautumisestasi poikiin, he(kin) arvostavat olkeudenmukaista ja lempeän jämäkkää läsnäoloasi.
Olen sanonut tämän hänelle myös kasvolusten, mutta haluan kertoa sen myös mulle. Lapseni elämä oli luisumassa pahasti sivuraitelle ja liman icehearisia lapseni elämä voisi olia jopa päätiynyt. Vahva tuki ja vanhemman kanssa yhteinen toimintatapa edesauttoivat lapseni ohjaamista takaisin olikeaan suuntaan. Olen sanoin kuvaamattoman kitoilinen tästä. Kasvattaja osoittaa alloa väillämistä elikä ole hylännyt lastani hänen tutua täysi-ikäiseksi. Toiminnassa konostuu empatia ja tuen jatkuvuus. Kiltos. Kiltos. Kiltos.
En tiedä miten voin kyliksi kiitää Tero Tiittasta hänen ammattitaidostaan ja läsnäolostaan ja tuestaan lapseni elämässä. Teron vaikutus poikani Klauksen elämässä on suuri. Poikani opiskelee nyt lukiossa ongeimitta ja tämä on täysin Tero Tiittasten ansiota, että lapseni ja myös minä kykenemme olemaan osa yhteisöä. Tilanteemme el oluti aluksi yhtään hyvä. Tero on opettanut, niin pojalleni kuin myös minulle tärkettä yhteistyötaitoja olemalla läsnä, olemalla luotettava, sekä turvaliinen ja näyttämällä parasta mahdollista esimerikkä. Elämänttianteemme el olisi näin hyvä liman ice hearts toimintaa.
Katja on hulkea kasvattaja 🛇
Oot hulpputyyppi. Killos kaikesta mitä oot antanu Vilmalle, olemalla yksi tärkeä alkuinen hänen elämässä.
Kitos ja jatkakaa samaan mailin. On hulppu porukka ja näitä tarvitaisi enemmän:)
Kilos hyvästä ja, arvokkaasta työstä lasten ja nuorten partssa 🖓 Hienoa että lapsilla on mahdollisuuksia harrastaa liikuntaa ja saada apua ja tukea tarvittaessa, teette Hyvää työtä ♡

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14. Mitä toivoisit lisää iceheartsiita tai miten parantaisit icehearts toimintaa?

Vastaajien määrä: 66

	Vastaukot
El tule tàllà hetkellà mieleen mi	tään, mitä asioita voisi parantaa.
/ähemmän ryhmätoimintaa en	emmän yksilö
eirejā voisi olia esim 1-2 lisāā	vuodessa. Muuten aika mukavan vaihielevaa heidän toiminta ollut.
(alkk) on ok	
duuttuvan kehon kanssa tukea	n, meldän perheessä ei ole isä läsnä, joien nillä poikien jutiuja voisi myös ice kasvatiaja keskustelia. Toiminnan kartoitusta hyvissä ajoin
.isää kasvattajia valvomaan ja	auttamaan päivittäistä toimintaa.
Calkki on hyvin	
/ikonioppuisin voisi väillä olla	jofain tekemistäeiokuviin menemistätai jotain
Että kaikilla lapsilla ja nuorilla o	ks mahdollista päästä mukaan toimintaan!!
eirit on kivola ja tärkeitä. Ne o	oistavat huolta vapaina ioma-alkoina järkevästä tekemisestä, ruoasta antaen mukavaa toimintaa.
Jseampi likuntakerta vikossa.	
	ista fapahlumista jne. Sama jalikkisilgassa Bedoltaminen tulevista peleistä yms.
	sia tapantumiska jine, oama jakkishigassa ueoottaminen tuleviska peetska yms.
En osaa sanoa	
Olkeaa tukea ja apua	
Ehkä enemmän vanhempla mu	ikaan joihinkin toimiin, yhteistä tekemistä pienimuoloisesti. Retkiä tms
linulia el tule mieleen mitään i	nitä pitäisi parantaa. Toivon että kalikki jatkuu samalla tavalla!
^o ojat ovat edenneet koulussa j	a päivät pitenee niin jos esim Japsi pääsee kahdeita ja pyöräliee iceen mikä loppuu koimeita,se aika vain jää todeila lyhyeksiomaa lastani se harmittaa paljonkin.
funtuu ettel tavat muutu, valkk	a samat ongelmat toistuu päivästä toiseen. Puututaanko ongelmiin riittävän tehokkaasti?
folvolsin jotain tunnepuolen ka	svatusta ja sosiaalisten suhteiden/kaverisuhteiden luomista, apuja/keinoja saada kavereita
cehearts on tukenut perhettän	me todella merkitävällä tavalla. Tolvoisin lähinnä että hieno työnne saa riittävästi tukea eri taholita voidakseen toimia nykyisellä tavallaan kilkattomasti.
Casvattaja tietää että miten pa	ranfaa ja hän tekee koko ajan.
 Tukka jako sukupuolen mukaa	n el ole mielestâni ihanteeliisin raktaisu. Joidenkin kasvattajien (el omamme) kielenkäyttö on olut arveiuttavaa
folveena olisi että toiminnassa	olisi enemmän mukana pienissä ryhmissä retkiä, puistoilua, uimista, luistelua, pompittia tms.
folvolsimme, että kerhossa olis	si enemmän pienryhmä toimintaa. Olisi hienoa jos tunnekasvatukseen liittyen voisi järjestää kerhon putteissa vaikka ryhmän.
folminta on hvvšā la lasta on k	uutu toiminnan sisäilön suhteen.
	n, ei ole mitään sanottava, kuin vaan että kunniollan heidän tekemistä ja tsemppia vaan.
	ten kanssa. Joskus valikka yhleistyötä tyttöjen ja politien ryhmien välillä.
/ery great	кал килаза, кожная типла улистация уницен ја ралист гулпист типла.
dielestâni icehearts toimii jo ny	
	äisi jokaiseen kouluun. Alvan mahtava toimintatapa. Jos joliain niin tällä voidaan vielä estää Tukhoiman lähiöiden kaitaisten ongeimien tuleminen Suomeen.
atkamalia Hyvää työtä:	
Continue with your good work	
i ole parannettavaa se on tar;	seeksi hyvä
olvottavasti puututaan kirolluu	n tms epäystäväliseen puheeseen, se on mellä lisääntynyt seivästi, eikä kolona sellaista kieltä kuule, saattaa toki muualtakin koulusta tulla.
think everything is ok.	
oku varasuunniteima olisi hyv	ă etitel nii usein peruuntulsi
in osaa sanoa	
Dien lukenut artikkeleita icehea asennetta ja halua toivoisin me	aris kasvaltajista ja on ollut upea lukea milen lapsista välittäviä he ovat ja kuinka lapset menee etusijale ja heidän eteen tehdään "töltä" suurella sydämellä. Tätä samai Idän joukkueen kasvaltajaita.
	ättä leehearis-päivinä ja mellä kun kotona rajoitetaan peilaikaa, on sitten leehearisissa oilessa peilattu, mikä on toki mukavaa sekin mutta vähän tyisää sitten kun melli ylivittyneisyyttä kotosalla ja se on näkynyt sitten ninä päivinä hieman negattivisena.
Cuulumisien vaihtoa olisi hyvä	olla. Loma-aikoina toiminnan tärkeys korostuu ja silloin sitä voisi myös enemmän olla
For now everything is perfect w	We first the based



Vastaukset
Ehdottomasti tarvitaan iisää ja eri iikäryhmiä icehearts palveluja ainakin mikkolan kouluun perheessä on useampi lapsi jotka myös tarvitsisi tämmöistä toimintaa
El mitá
nothing
iceHearts pālviā volsi oliaa viikossa enemmān kuln vaan 3.
Yksilö ja pienryhmätyölä, koska lapsi pystyy osailislumaan nykyään ryhmäioimintaan alempaa vähemmän
Tolmintaa parantaisin nin että "roska" ruuan tarjoaminen (karkit, pizzat, buffa, cokis, välipaiakeksit jne) saisi lopettaa tai laittaa minimiin kun kyse on kuitenkin "erityisiapsista" jolle ei moinen "huono" ruoka yleensä sovi. Vahtoehdoksi opelusta terveeliseen ja hyvään ruokaan tutustumista ja tarjoamista niin kuin terveeliseen elämään kuuluu.
jos he volsivat līsātā myös kāsitolitā, kuten ompelu, olīsi myös olīut hyvā
Varsinkin uusille ryhmille vanhempien yhteisiä toimintaa.
lisaa jalko palon peli
Joskus volsi olia. Joku vilkonloppu myös icehearts
Very good
Säännöilisyyttä ja sitä, että icahearts-päiviä ei peruuntuisi
En osaa sanoa.
Lisää toimintaa kun on syys ioma "taiviioma jn leini, yhdessä mennoja, elokuva teatteri jn
Lapsi toivoo luistelua ja mäen laskua ice Hearts joukkueen kanssa
Kaliki on ok.
En osaa sanoa
En osaa sanoa
Olen saanut iceheartsilla monipuolista tukea vanhemmuuteen ja toivon tietenkin että hyvä yhteistyö jatkuu edeleen. Toivon että yhteiskunnassa osataan arvostaa ja tukea työtänne ja tärkeää panostanne pilkälle lasten elämässä.
En tiedä, loppuuko tuki virailsesti lapsen täytettyä 18, mutta mekään kohdalla näin el ole tapahtunut. Jos näin on oikeasti, ehdotan "jäikihuoltoa", koska koen tärkeänä, että lasta el "hylätä" hänen tultua täysi-ikäiseksi. Yhteiskunta olettaa Ilan usein, että 18-vuottas kykenisi toimimaan kuin aikuinen. Olisi hyödylistä, että buki jatkuisi yksitölisen tarpeen mukaan.
Tolvon, että ice hearts kiltäisi paremmin kasvattajia ja ymmärtäisi heidän valtavan panostuksensa lasten ja nuorten elämään ja paikitsisi tästä muutenkin kuin sanalisesti, sillä työ on raskasta, monivuotista sitoutumista ja vaativaa. Toivoisin myös, että ice hearts toiminta el loppuisi täysi-käisyyteen täysin vaan tukisi nuorta alkulsuuteen asti joillakin vakka harvollia mutta säännöilisillä tapaamisilla. Esimerkiksi 25-vuollaaksi. 18- vuollas el ole vielä tarpeeksi kypsä huolehtimaan useinkaan omistaasiolistaan ja kaikilla nuortia el ole tuktyerkostoa tai luotioa tukipalveluhin. Omaan

tapaamisilia. Esimerkiksi 25-vuotiaaksi. 18- vuotias el ole vielä tarpeeksi kypsä huolehtimaan useinkaan omistaasioistaan ja kalkilia nuorila el ole tuktverkostoa tai luottoa tukipalveluihin. Omaan kasvattajaan ja ice hearis toimintaan luottamus on jo rakennettu ja tämä olisi hyvä tukitaho jotta nuori voi aloittaa elämänsä ja ammatinvalintansa ja saada tarvitsemaansa tukea jaapua tai edes sitä että joku huomaa nuoren tekemän työn tulevan elämänsä eteen ja kehuu onnistumisia. Tämäkin on törkeää, että nuoren elämässä on alkuinen joka huomaa ja kehuu.

15. Millaista vanhemmille suunnattua toimintaa toivoisit iceheartsiita?

Vastaajien määrä: 63

Vastaukset
Tähän en osaa nyt sanoa mitään. Toistaiseksi olen oliut tyylyväinen vuorovaikutukseen lapsen, kodin ja iceheartsin väillä.
OK .
Yhteisiä toimintaa tai tapaamisia vanhempien kanssa, että oppisi tuntemaan lasten vanhemmat.
Joskus voisi olia jotain yhteistä missä olisi kasvattaja, lapsi ja oma vanhempi mukana.
Ehkä lapsen ollessa nuorempi,yhteisielirejä lapsilvanhemman kanssa.
Ehkä alkoinaan vertaistuen/kohtaamisten mahdollistaminen muiden vanhempien kanssa.
Tapaamisia yhdessä toisten iceheartsin vanhempien kanssa, esim.pikkujoulut.
Yhteinen tapahtuma, esim. retki lasten kanssa.
Kuulumiskierroksia ja sen perusteella kuulumiskierrosta pojalle myösTilanteet valhtuvat nuoret kasvaessa.
Lasten, alkuisten ja kasvattajien yhteistä toimintaa. Esim joku yhteispeli kerta vuoteen.
En tieda
Yhteisiä peli-litoja, esim vanhemmat vs lapset otteluita
Yhteisiä tekemisiä niin että vanhemmatkin jollaintapaa olisi enemmän tieloisia toisistaan, varsinkin kun el enää korona rajoita niin paljon
En mitään. En ole mulden vanhemipen kanssa samalla aaltopituudella, vaitettavasti.
Olen ollut mukana iceheartsin ihmeeliset vuodet ryhmässä ja se on ollut todella merkittävä tapa tukea vanhemmuutta. Toivon että toiminta jatkuu tulevaisuudessakin.
Joku tapahluma jossa vanhemmat lapsineen ja ehkä sisaruksineen, tutustuis paremmin lapsen kavereiden vanhempiin jne sitä kautta

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	Vastaukset
Minä en tiedä paljon kuln k Kasvattaja tietää enemmä	tasvattaja šietää hän päätä hyvää minun lapsesta ja uskon siihen koska lapsi pelaa hyvää jalkapallo ja kasvattaja kannusta lapsi tosi paljon ja aina neuvoo paremmin. n tästä asiasta.
El mităăn	
/anhempainryhmän kokor	intumiset olisivat lolvottuja.
En osaa sanoa. Keskustel	u sujuu kasvatlajan kanssa aina tarvittaessa. Ja on saanut apua arjen ja koulun välisissä asioissa.
ionkiniainen aikuisten ja k	asten yhteinen viikonioppuna tapahtuva tapahtuma voisi olla kiva.
like all their activities.	
erhetapahlumia välilä kir	vaa yhteistä tekemistä@♥
Nuksi yhteiset tapahlumat	tolivat tärkeltä. Lasten kasvettua tuntuu tärkeämmäitä, että voimavarat suunnataan nuoriin. Vaatteiden ja kenkien kierrätys pienikokoisemmilie on hyvä vielä isoliiakin.
Ehkä joku nuotiolita Oillian	iammella, johon salsi lulla koko perhe.
Vinusta tuo Ihmeeliiset vu	odet ryhmä meille alkuisille oli hyvä ja tarpeelilnen, jotain tämmöistä tapahtumaa toivoisin .
El mitään	
Ehkä jotain missä perheet	yhdessä tekee jolakin, kiva olisi tutustua mulhinkin perheisiin ja lapsen kavereihin paremmin.
	fathers or other sports that both parents can play with the kids like a competition between kids and parents.
En osaa sanoa	
(hielstä iekemistä la viide	ssäoloa niin lasten kuin ohan vaan vanhemplenkin kanssa.
	Ice hearts is given to us is enough.
	lä on kilveiset päivät jasten kanss kolona ja opiskelen
Have good day	на или лителител раннит мальни талина да официонали ;
	en alussa yhteisiä kokouksia, jotka ovatkin jo toteutuneet. Joskus yhteisiä tapahhumia, esim kauden päättäjäiset triv. Jossa lapset ja alkuiset yhdessä puuhasteiemassa,
plenellä retkellä tal pelaller	
Enemmän tukea arkeen, e	titi volsi puhua jonkun kanssa joskus lapsen ja kodin asloista .
Hyvä	
Toivoisin että muutama ke	rla vuodessa nähtäisiin vanhempien ja kasvattajan kesken jottai päästäisiin kaikki yhdessä tulustumaan toisiimme. Enemmän kommunikointia vanhempien kanssa.
Ehkā joskus volsi olia jotai	kin vanhemmablapset pelejä tims tolmintaa. Toki ilse saanut ollakin mukana reeneissä.
Jotain yhteistä toimintaa la	silen ja vanhempien kanssa. Vaikka joku pelitempaus, pikkujoulut, saunailta
Valtakunnaliset tai alueeli	set päivät tai tapahtuma vanhemmille.
Vanhempain illa 1-2 krl vu	odessa on hyvä.
Yhteisiä keskusteluiltoja ja	ajalusterivalhtoa haastaviin tiianteisiin
nyvää	
Jotain tapahtumla,myyjäis	13
Any program is good for m	ie -
Joskus voisi järjestää laps	et vasiaan alkuiset pelin.
Nuoret ja haastavat tilante	et.
Yhteistapahtumia ja tekem	nistā lisāā
Vanhempainita olsi muka	va kerran vuodessa.
Oliaan saatu tarpeeksi ja e	chkā enemmān bukea meidān Vileitā
	nusta tai tunnekasvatusia. (en tiedā mitā jo on olemassa)
0	
	esim. Ensin yhteinen toiminnallinen ensiapukurssi (hetki) ja sitten sählypeli lapset vastaan aikuiset, samalla tulustuisi toisiin vanhempin
	esim- ensin ymeniem umminiaaniem ensiapuvursis vienityja suden samypen apset vasaan anumet, samana uutskusi uutsin vaimenipum I vuodel-verkkokurssi, jossa olen mukana on tuonut pajon uusia näitökuimia ja asiollarajatuksia arkeemme. Pidän sitä hyvänä asiana. Jolen en tiedä mitä toivoa :D
En osaa sanoa	от на при при на при при на при при при на при на при на при н При на при на
En osaa sanoa En osaa sanoa	
	npien ryhmä on ollut todella mahtava ja siimiä avaava vanhemmuuden kokemus Päivin ja Harrin johdolla. Myös lapseni ovat nautlineet ryhmän aikana tarjobusta ohjallusta neet ryhmälle jatkoa varsinaisen ohjeiman loputlua, minkä koen kullanarvoiseksi avuksi vanhemmuudeen. Tolvonkin että vanhemmille suunnattu ohjaltu vertaistuktioimintas
	vapaaehloiseksi ryhmän veläjäksi) 🍘 ja toimintapäiviä vanhempien kesken8.8



Vastaukset

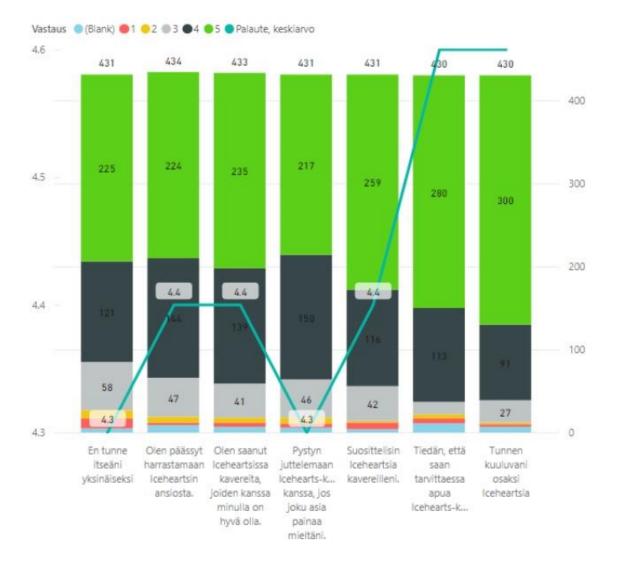
Olen saanut vanhempana kasvattajalla ja ice heartsitia enemmän, kun olisin osannut edes tolvoa. Tero on tehnyt peikästään upeaa työtä japseni eteen kaikki nämä vuodet. Hän on oliut pysyvä ja aina tavoitetävitssa oleva ja läsnä ja kiinostunut lapseni saavutuksista ja avuntarpeesta ja kannustanut, sekä antanut hyviä neuvoja minuile ja oliut itse peikästään hyvänä turvallisena ja tasapainoisena esimerkkinä ja miehenvaikuisen mallina. En ole miliään ammattitahoita saanut näin hyvää palvelua lapseni asioissa, kun Tero Tittasetta. Kiitos. Miikään sanat elvät riitä kuvalleenaa kuinka kiitoilinen Teroite olen.

Yhteisiä hetkiä tutustua. Niin että niistä limotettaisi niin että olisi aikaa järkätä työt niin että pääsee.

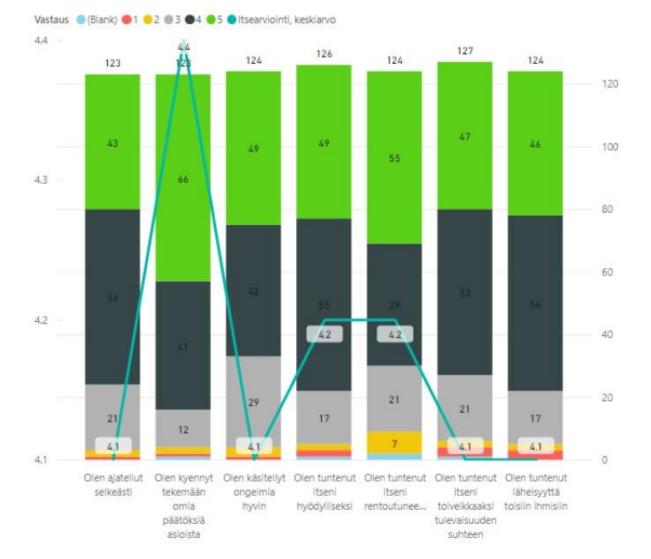


Appendix 3.

Lasten antamat palautteet



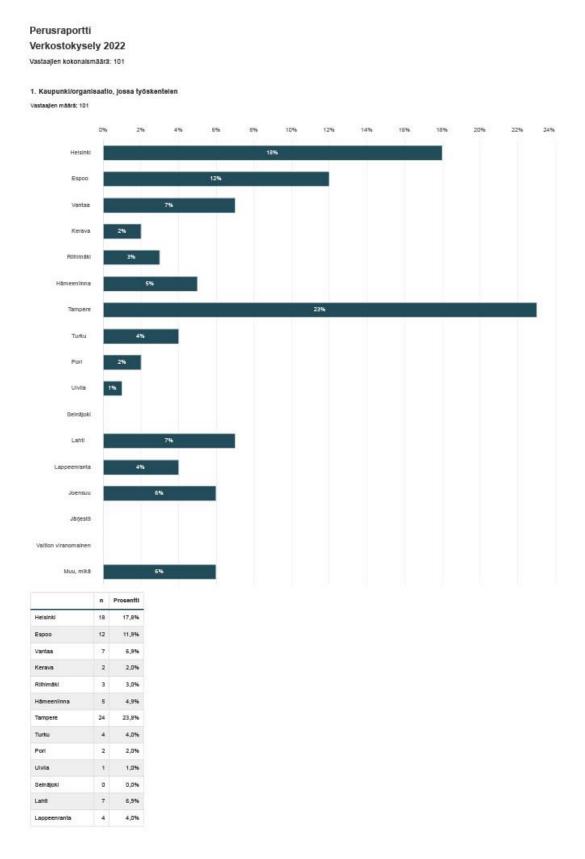




Nuorten itsearviointi positiivisen mielenterveyden mittarilla



Appendix 4.





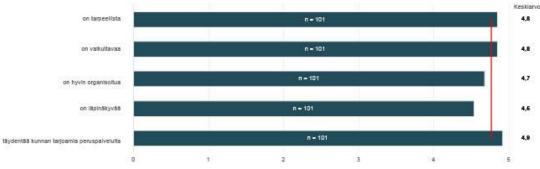
	n	Procentti
Joensuu	6	5,9%
Järjestö	٥	0,0%
Valton viranomainen	0	0,0%
Muu, mikš	6	5,9%

Lisätekstikenttään annetut vastaukset

Vastausvalhtoehdot	Teksti
Muu, mikä	Sipoo
Muu, mikš	Ammatilinen oppilaitos
Muu, mikā	Ev lut kirkko
Muu, mikā	Urhelluseura
Muu, mikā	Espoon Tyttöjen Talo
Muu, mikā	Kanta-Hämeen Hyvinvointialue

2. Mielestäni iceheartsin toiminta

Vastaajien määrä: 101



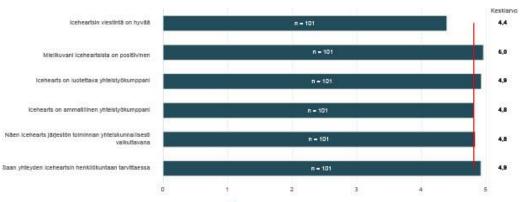
— Kesklarvo 4,8	
-----------------	--

	Täysin eri mieitä	Jokseenkin eri mieltä	En osaa sanoa	Jokseenkin samaa mieitä	Täysin samaa mieltä	Kesklarvo	Mediaani
on tarpeelista	4,0%	0,0%	0,0%	0,0%	96,0%	4,8	5,0
on valkuttavaa	2,0%	0,0%	0,0%	7,9%	90,1%	4,8	s,c
on hyvin organisoitua	0,0%	0,0%	5,9%	20,8%	73,3%	4,7	5,0
on läpinäkyvää	0,0%	1,0%	7,9%	27,7%	63,4%	4,5	s,0
Sydentää kunnan tarjoamia peruspaiveluita	0,0%	1,0%	1,0%	4,0%	94,0%	4,9	5,0



3. Kokemukseni icehearts-järjestöstä

Vastaajien määrä: 101



- Kesklarvo 4,8

	Täysin eri mieitä	Jokseenkin eri mieitä	En osaa sanoa	Jokseenkin samaa mieitä	Täysin samaa miettä	Kesklarvo	Mediaan
iceheartsin viestintä on hyvää	0,0%	1,0%	8,9%	39,6%	50,5%	4,4	5,
Mieikuvani iceheartsista on positivinen	0,0%	1,0%	0,0%	1,0%	98,0%	5,0	5,0
Icehearts on luotettava yhteistyökumppani	1,0%	0,0%	0,0%	3,0%	96,0%	4,9	5,0
Icehearts on ammatilinen yhteistyökumppani	1,0%	0,0%	1,0%	12,9%	85,1%	4,8	5,0
Näen icehearts järjestön toiminnan yhteiskunnailisesti vaikuttavana	0,0%	1,0%	3,0%	7,5%	88,1%	4,8	5,0
Baan yhteyden Iceheartsin henkliökuntaan tarvittaessa	0,0%	0,0%	2,0%	4,0%	94,0%	4,9	5,

4. Mitä keskelsiä vaikutuksia mielestäsi on iceheartsin toiminnalla?

Vastaajien määrä: 75

	Vastaukset
Auttaa espoolaisia perheiden nu	oria Ilsenäiseen työskentelyyn ja kasvuun aikuisuuteen. Arvostan suuresti.
Oppliaat saavat hienoa toimintaa	ja koulu apua häyläntöinin.
so apu opetuksen tukena.	
	oppiaani ja hänen perheensä on saanut valtavan hyvää lukea sekä kouluntäyntiinsä että vapaa-aikaan liittyviin asiohin Pekalta, joka työskenteiee iceheartsissa. nteella tehtyä työtäi Arvostan todella!
apsen ja perheen näkyvämmäk.	si ja kuulluksi tuieminen ilsääntyy myös viranomais- yms. verkostojen suuntaan.
	ntiä, sosiaalisis taitoja sekä tunnetaitoja. Turvallisen aituisen kansa lapsi uskaltaa puhua asioistaan, ja tätä kautta tietoa lapsen elämästä tulee myös opettajalle, kosi ysellä lapsen kuulumisia perinpohjin.
Oppliaan turva	
apsista välitetään ja he saavat j varempana käytöksenä.	oositiivista palautetta ja kannustusta. He oppivat luottamaan Hseensä ja toimimaan toisten kanssa. Tämä todella näkyy koulussa parempina oppimistuloksina ja
Jatkuvuus, lapsilla luottoaikuinen	i de la constante de
latkuvuus, lapsilla luottoaikuinen	
	imāssā: merkitykselislā Inmissuhtelia, ryhmāhenkeā, yhteislā tavolīteita, turvalisis aikulsla, rutlineja, positifvisia kokemuksla, urheilussa kehittymistā jne jne ice a toiminnatā on pitkālā alikavālilā merkittāvā yhteiskunnalinen vaikulus jos sen avulia pystytāšn ennataehkālisemāšn esimerkiksi lapsen / nuoren syrjāytymistā.
cehearts on tukenut oppilaitani i	asvamisessa ja käyttäytymisen ongeimien käsiltelemisessä. Icehearts on tarjonnut oppilaileni pysyviä aikuiskontakteja häliyvissä muuttuvissa olosuhleissa.
lisää ilikunnallisuutta nuorelle. P	arantaa sosiaalisia talloja. On tärkeä osa arkea ja vapaa-aikaa.
lukea tarvitsevan oppilaan koko Indessä tehdään töitä lapsen hy	nalsvallainen hyvinvoinnin tukeminen. Mahdoilisesti vaikuttaa lapsen tulevaisuuteen positiivisesti, ettel lähtisi niin huonolla telle. Koulun henkilökunnan tukeminen, ku vinvoinnin eteen.
fuki koulunkäynöin ja vapaa-ajai	la oppfalle. Turvalinen ja hyvä aikuisen maili lapsileihuurile. Byrjäytymisen ehkäiseminen.
	tumista lasten kehitukseen la kasuatukseen. Isolla 🔿 lokaisen omanisaatiossa nainaa töitä!

Todella tärkeää ennakoivaa puuttumista lasten kehitykseen ja kasvatukseen. Isolla 🖓 jokainen organisaatiossa painaa töitä!

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Vastaukset

Kasvaltaja on läsnä lasten arjessa. Luotlamus "omaan aikuiseen" on ollut tärkeää lapsille. Kasvattaja on tässä ja nyt tavoitettavissa. Pikäkestoinen tuki on korvaamatonta ja arvokasta perhelle heidän arkensa tukena.Kasvattajan kästenjällin näkyy lapsissa syhteishengen muodossa. Pojille lochearts on jo iso osa heidän läentiteettilään. Be on arvokas ponnahdusiauta elämään. Luokanopettajana rinnalla kulkeneena olen saanut myös omaan ammattiini uusia tuulia ja ajattelukapoja. Yhteinen tavoite, jaettu kasvatuskumppanuus ja sen myötä suuria kasvutarinoita on saatu todistaa yhdessä. Monlammattillinen työskentely on äärimmäisen tärkedä timän päivän koulumaailmassa.

Lapsen kasvun ja kehityksen arjen tasoinen säännölinen tukeminen rakentaa lapsile turvalisuuden tunnetta.

Tavoittavat tuen tarpeessa olevia lapsia ja perheitä monitahoisella tavalla, joka läpäisee olemassa olevien haastelden kentän todella kattavasti.

Esimerkiksi: -Lasten elämään tuise pysyvyttä ja luotettavuutta turvailsen aikuisen myötä. -Monenlaiset sydäytymistä ennakoivat piirteet saadaan vähenemäänipoistumaan varhaisella loeheartskasvattajan asiaan puuttumisella ja tasten elämään tuievaita säännöilteellä harrastukselailtäpääväloiminnalla (esim poissaoiot koulusta, vapaa-ajan asiattomat puuhat) -Hyöty yksittäisen joukkueen lasten lisäksi hejastuu mm.koululuokkiin, jolioin toiminta värellee hyvin laajalle ja moni lapsi saa tukealapuaikuuntelevia korvia ja näkevitä siimiä –Tähän toimintaan nyt sijoitettavalla rahalla saadaan pitkä sääsit tulevalsuudessa

Ehkäisee syrjäytymistä. Auttaa koko perhettä.

Icehearis vaikuttaa suoraan syrjäytymisvaarassa olevaan lapseen ja tämän perheeseen kokonaisvaitaisesti aultaen ja koko perhettä tukien. Icehearis on tärkeä kasvatuskumppani perhefie.

Yksilläisten lasten elämää muiistava mahdollisuus. Iman tätä lasten elämä ja tulevaisuus olisi Ihan toisenlainen. Auttaa elämässä eteenpäin ja antaa uskoa tulevaisuuteen.

Koulun näkökulmasia loehearts on erittäin tärkeä tekijä oppilaan kokonaisvaitaisen hyvinvoinnin kannaita. Icetoiminta on näkyvää tukea ja turvailista läsnäoloa oppilaalle koulupäivän ajan. Icehearts toiminta tukee myös kodin ja koulun välistä yhteistyötä. Todella merkittävä yhteistyökumppan!!

Koulussa oppilaiden ja kotien yhteistyön tiivistyminen. Lapsen kokonaisvaltaisen edun ajaminen.

Opplaiden keskenäiset suhteet ja vuorovaikutuslaidot paranevat. Tuki koulunkäyntiin ja oppimiseen

Alvan mahtavaa, että työkentällä, missä monia multa yhteistyökumppanelta ja moniammattiisia tahoja on hankaia tai lähes mahdoton tavoittaa, iceheartsin kasvattajat saa aina kiinni ja apua on aina tarjoitat 🖓 On myös alvan kulianarvoista ja harvinaista, että lapsen elämässä on pysyvä alkuinen koko kouluelämän ajan! iso kiitos toiminnasta!

Iceheartsin toimintaa näkyy omassa työssäni eniten omien oppilaiden tukemisena. On hienoa nähdä, mikä merkitys Icehearts- poppoola ja ohjaajila on lapsile.

Lasten kehityksen tuki ja turva

Se olkeasti vaikuttaa voimakkaasti tukea tarvitsevan japsen elämään ja myös tukee koulunkäyntiä. Omat kokemukset tyttöjen toiminnan puoleita.

Tärkeä toimija koulun rinnalla niissä asioissa, joihin koululla ei ole resursseja/toimivaitaa. Pittäaikainen valkutus lapsen/nuoren elämään.

Tukee loktavasti toiminnassa mukana olevien lasten koulunkäyntiä ja kokonalsuutta. On tärkeä yhteistyökumppani koululle ja kodellie. Heiposti lähestyttävä ja saatavilla koko ajan. Korvaamalon apu, el voi kehua tarpeetst.

Plikäjänteinen työ syrjäytymisuhan alla olevien lasten ja nuorten rinnalla.

Tuen tarpeessa oleva lapsi saa pitkäkestoista ja monipuolista tukea ja rinnalla kulkemista sekä koulunkäyntiin, kaverisuhteisiin, tunne- ja vuorovalkutustalloihin, vapaa-aikaan. Lapsi saa samalla tärkeän ja merittyksellinen aikuisen elämäänsä pitkäkestoisesti.

Tukee vahvasti lasten hyvinvointia ja myös oppimista. Läksyihin saa tukea ja ne tulee tehtyä. Pitkäkestoinen tuki koko perheelle. Tuttu ja luotettava alkuinen säityy, vaikka esim, opettajat vahituvat.

Erittäin tärkeää tukea mm. nuorten koulunkäyntiin sekä iltapäivätoimintaan

Antavat alkulsen mailin

Se,että lapsella on turvallinen alkuinen joka kulkee rinnalla lapsuudesta täys-Hällsyyteen,on alvan uskomatioman upea asia.Omassa luokassani on muutamia ICE Heart-lapsia ja se,että heidän alkuisella on heidän elämästään kokonalskuva,on myös opettajana minulle todella tärkeä asia.ICE heartsin tekemä työ on korvaamatonfat. 🗘

Koko koulu- ja alueyhteisö saa isoja posittivisia vaikutuksia icehearts toiminnan ollessa alueella.

Lapselle turvallinen aikuinen, joka väittämätön voimavara aikuisuuteen kasvamisessa.

Toiminnalia on positiivisia vaikutuksia lapseen la perheeseen.

Pitkäkestoinen tuki ja turvailinen aikuinen vähentävät syrjäytymistä.

Yksilön tuki ja samalla perheen tuki.

Alkainen "puuttuminen" eli otetaan koppia lapsista, jotka muuten saattaisivat "ajautua" väärille polulile. Mikko on paras

Ehkäisee syrjäytymistä. Ehkäisee mielenterveysongeimia. Ehkäisee vanhempien väsymistä

Iso tuki perhelle ja etenkin opplialije

Lasten hyvinvoinnin lisääntyminen.

Varhalnen puuttuminen koko perhe huomioiden tukee arjessa seiviämistä kokonaisvaltaisesti,

Loistava tuki nuorten elämässä!

Tukee oppilaita arjen haasteissa. Tukee koulunkäyntiä ja koulutyöskentelyä tosi paljon!

Syrjäytymisen ehkäisy. Varhaisen tuen tarjoaminen. Perheen kokonaisvaltainen auttaminen, ei vain lapsen.

Lasten hyvinvoinnin parantaminen

Ammatilista tukea ja toimintaa pitkäjänteisesti. Toiminta näkyy lasten ja perheiden voinnissa

Syrjäyfymisen ehkäisy Perhetuki Likuntaa/pailoiluja useamman ulottuville Kaveritaidot ja kavereiden saaminen

Alnoa tukimuoto lapsile ja heidän perhelleen, joka tarjoaa pilkäkestoista apua. Täliä toiminnalla on valtavan suuri valkutus syrjäytymiskierteen ehkäisyssä ja katkaisussa sekä koko perheen

monimuotoisten haastelden auttamisessa.

Lapsile tulee turvaitsia, pysyviä aikuisia elämään ja mielekästä toimintaa Itapäiviin.

Syrjäytymisen ehkäisy



	Vastaukoot
Tukee lasten osa	lisuulta ja kehittymistä ja tuo tärkeän lisän julkisiin palveluihin
On upeaa katsoa	kuinka nuoret ovat hyötyneet iceheartsin toiminnasta ja kuinka liolla ja lämmöllä he puhuvat iceheartsista.
Valtava apu luoka	ssa ja heidän valmennettavien oppimisessa. Korvaamaton apu.
Tukee kunnan pa	velulta.
Vamaisella ja ihm	s lähelsellä työskentelytiä suuri vaikutus yhteiskunnan kustannus tehokkuuteen. Lisäksi mahdollisuus työnräätälöintiin, tuo mielekkyyttä työntoteutukseen.
Tärkeä linkki kod	n ja koulun välilä silioin kun huollajila haastella
Yhteistyö koulun	a kodin kanssa erittäin tärkeää. Toiminta tuo paijon lisäarvoa. Hyvin merkityksellinen osa koululaisen elämää ja mikä tärkeintä pitkäjänleisesti vuosien ajan.
Syrjäytymisen eh	aliseminen, furvallisen alkulsen mall lapselle ja nuorelle
Oppilaani oppival	tärkeilä tunne- ja kaveritalioja.
Erittäin tärkeää ty	ölä lasten kokonaisvaltaisen hyvinvoinnin puolesta!
	a tarjoaa järkevää tekemistä, kavereita ja turvailisen sikuisen läsnäoloa litapivisin sellaisille lapsille, jotka em. asiolla elvät muuten ehkä saavutlaisi. Uskon tällä olevan hyvin osittivisia vaihutuksia.
He tukevat juuri r	liä poikia ja heidän itsetuntoaan, joika ovat vaarassa syrjäytyä mahdollisesti myöhemmin ilman tukea.
	psia ja heidän perheltään arjessa, sekä vapaa-ajaria että koulussa. Lapsila, jollia el väittämättä muuten oisi mahdollisuus harrastaa, on iceheartsin kautta mahdollisuus kuulua ja päästä harrastamaan itselleen mieluista lajia. Kasvattaja on tärkeä rinnalia kulkija usean vuoden ajan.
On hienoa, kun to valkuttamaan niif	imintaan mukaan vaitut oppilaat saavat olla sen parissa niin pitkään. Ohjaajat oppivat tuntemaan heidät sekä heidän perheensä ja asiansa todella syvällisesä, ja näin ollen myös In hyvin.
Opplias saa kouli	pälvään tukea, turvaa ja lioa. Alkuisen läsnäoio rauhoittaa oppilasta ja oppilas pystyy keskittymään opiskeluun paremmin. Väiltunnella on turvaa lisäaikuisesta.
^p ositiivisia ainaki	n meidän koululla oppilaisiin. Innostavat oppilaita ja oppilaat odottavat innolla meidän "icehearts"- henkilöä.
Pitkäkestoiset va	kulukset lasten elämässä positilvisesti monella tapaa.
foimintaan osalii:	tuvien lasten hyvinvointiin merkittävä vaikutus. Kasvattajan apu ja tuki myös koulupäivän aikana on merkittävää. Illapäivätoiminia tuo struktuuria lapsen päivään.

5. Mitä puutteita tai kehityskohtia näet iceheartsin toiminnassa?

Vastaajien määrä: 43

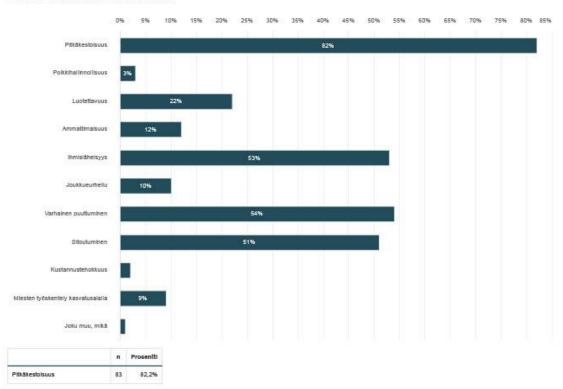
	Vactaukset
-lenkliöresursseji	a varmaan tarvittaisiin iisää mm.ohjaajia mukana kuikijolta
÷	
En osaa ottaa ka	ntaa. Minusta meiliä yhteistyö on toiminut niin mutkattomasti ja hyvin.
Tällaisen tuen ta virkamiehinä	ve on suuri. Tarvittaisiin iisää ryhmiä. Ehkä joskus huomaan että icehearis-kasvattajilla ei ole tarpeeksi tieloa siitä mitä koulu/opettaja saa tai pitää tehdä. Mellä erilainen rool
Koulun tilat ovat i	nuutenkin kortilla, pitääJöytää tilat vielä usealle ice-ryhmällie
Koulun tilat ovat i	nuutenkin kortilia, pitääJöytää tiat vielä usealle ice-ryhmälle
- Vielä enemmän t	yöntekijöltä olisi hieno saada.
En osaa sanoa.	
Tytölle tarvittaisi	n lisää ryhmiä. Vaikeisiin/Isoihin ryhmiin jopa kaksi kasvattajaa tukemaan lapsia ja nuoria.
Lisää ryhmiä, tyti	6)8 j88 pajjon ulkopuolelle, jotka tarvitsisivat icehearts toimintaa.
Toimintaa kalvata	an nin monella koulula.
Yläkouluun liittyv	sä yhteistyötä kehitetään edelleen, mutta tässäkin on olettu askelella eteenpäin.
Suuri joukkuekok	o ja yksi kasvattaja näyttää joskus alheuttavan ongelmia.
Toiminta voisi olia	Iaajempaa jos mahdoilista!
Koulun näkökulm	asta myös tyttöjoukkueelle olisi tarvetta.
Tarvitaan iisää jo	ukkuella, mutta kuntien rahat ovat vähissä.
Rilttämättömät til	at iceheartsin potentiaalin hyödynlämiseen
Sitā pitālsi olia pa	ijon enemmān (jos jostain tulisi rahoitusta)
Toimijoita tarvitta	siin enemmän. Jokaisessa koulussa piläisi olla iceheartsin toimintaa.
On Illan harvassa	koulussa.
Toimintaa voisi is	ajentaa useammille koululle Vantaalla.

thl HYTE-toimintamalli

	Vastaukset
Kasvattajat Joutuv	ai väillä tiukoille, mm. murrosikäisien kanssa! Onko tarpeeksi määrärahoja!?
	ruokalla limaiseksi koulussamme on uskomaton vääryys. Tämä puule lietysti koulutason puima,ei varsinaisesti iceheartin. Näkisin myös tärkeänä,että esim.koulusta lähtevät Wilma lista lähettää myös helle. Tämäkään el iceheartsin puima varsinaisesti ole,tässä vain kaksi puimaa,jotka näkyy oman työni kaulta.
Perhetyön ilsäämi	nen
ienkliöresurssia (ilsi hyvä olla enemmänkin.
Enemmän joukku	sta tarvittaisiin ja myös Tampereen ympäryskuntiin. Tyttöjoukkuellia iso tarve.
ł	
Yhteistyö kunnan	kanssa voisi olla vielä tiiviimpää.
Osailistuminen vie	ið tilvilmmin kunnan toimljolden kanssa.
•	
Palkailisesti ulosp	Sin näkyvyyttä ja funnettavuutta lisää. Verkosio el vielä tunne loimintaa
Avoimesti tietoon	kenenimilen on mahdoliista päästä tai anoa tai tulla "jonottamaan" toimintaan mukaan
Ennakoltavuus on	välilä valtesa.
2	
Tarvitaan IIsää oh	sajla.
Suuret välimatkat	tuo haasietta tilviseen laajenpaan tiimityöskentelyyn. Toisaalta Illailinen vapaus työn toteutuksessa ns. viitekehyksettömyyttä.
fällä hetkellä toim	inta koulussamme on molteetonta.
fekujõltā salsi ain	a olia enemmän
On vahva tarve ils	ajoukkuelle. Kohteena olevien tukea tarvitsevien lasten määrä kasvaa jatkuvasti. Näkyy selvästi esim. Lappeenrannassa Sammonlahden alueella.
En vielä tunne niir	hyvin toimintaa, että osalsin arviolda kehilyskohlla.
folsaalta kun ryhr	at ovat nin kiinteltä, ainakin meidän alueella kovin moni varmasä toiminnasta hyötyvä ei pääse toiminnan piirin. Eii lisää ryhmiä tarvittaisiin ja toivottaisiin kovasti
folminnasta tiedo	taminen koulun alkuisile heti lukukauden alussa. Koulun alkuisissa muutoksia, niin kaikki eivät ole periitä asiasta. Jos mahdollista, voisi alkuinen olia enemmänkin kouluita.

6. Mitkä ovat mielestäsi iceheartsin koime keskelsintä menestystekijää?

Vastaajien määrä: 101 , valittujen vastausten lukumäärä: 303



Practices in Health and Well-Being Promotion 1/2024

Finnish Institute for Health and Welfare • Terveyden ja hyvinvoinnin laitos • Institutet för hälsa och välfärd



	n	Prosentti
Polkkihalinnoilisuus	3	3,0%
Luotettavuus	22	21,8%
Ammattimalsuus	12	11,9%
ihmislähelsyys	54	53,5%
Joukkueurhellu	10	9,9%
Varhainen puuttuminen	55	54,5%
Sitoutuminen	52	51,5%
Kustannustehokkuus	2	2,0%
Miesten työskentely kasvatusalalla	9	8,9%
Joku muu, mikä	1	1,0%

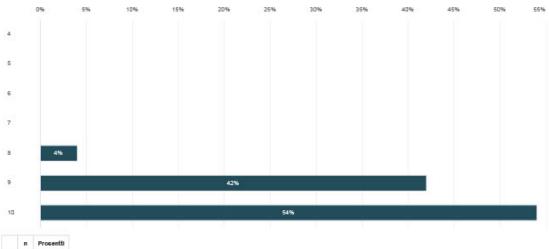
Lisätekstikenttään annetut vastaukset Näytä kaikki

Vastausvalbioebdot Teksti

vastausvaintuotiuot	Teneu
Joku muu, mikā	kokonaisvaltaisuus

7. Minkä kouluarvosanan antaisit icehearts-järjestön toiminnalle

Vastaajien määrä: 101



4	0	0,0%
5	o	0,0%
6	o	0,0%
7	0	0,0%
8	4	4,0%
9	42	41,6%
10	55	54,4%



Appendix 5.

Icehearts-joukkueen investointilaskelma

Petri Hilli 17.12.2017

A Quantitative Solvency Analysts Oy Icehearts-joukkueen investointilaskelma - p. 1 Sisältö

Sisano

- 1. Tilastollinen malli
- 2. Joukkueen tuloksellisuus

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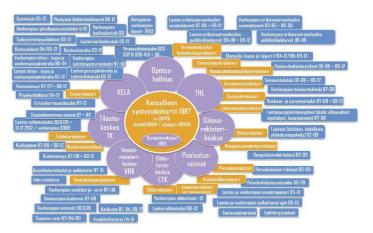
Suomen itsenäisyyden juhlarahasto Sitran rahoittama hanke, jossa kehitettiin yhteistyössä THL:n, Hämeenlinnan ja Tampereen asiantuntijoiden kanssa malli lapsiin ja nuoriin kohdentuvan investoinnin kannattavuuslaskentaan

- Julkaisu: Hilli, P.,Ståhl,T.,Merikukka, M. ja Ristikari, T.:Syrjäytymisen hinta: –case investoinnin kannattavuuslaskelmasta, Yhteiskuntapolitiikka 82 (2017): 6.
- Malli kuvaa riskitekijöiden kumuloitumisen vaikutusta lapsuus- ja nuoruusajan palvelukäyttöön (avo- ja sijaishuolto, psyk. erikoissairaanhoito ja peruskoulun erityinen tuki) sekä sen jälkeen kiinnittymistä työelämään (maksetutu tuloverot, työmarkkinatuki, toimeentulotuki)

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Icehearts-joukkueen investointilaskelma – p. 3

1. Tilastollinen malli



¹⁹⁸⁷ kohorttidata. Lähde: THL

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Icehea

 ${
m nearts-joukkueen\ investointilaskelma-p.\ 4}$



Tarkastelussa jokaisesta riskitekijästä 0/1 pistettä

- Vanhimman korkein koulutus: isän tai äidin korkein koulutus määrittää arvon, tiedot vuodelta 2009
- Vanhempien mielenterveys: huomioitu vanhempien diagnoosit ennen kuin lapsi on täyttänyt 6 vuotta
- Perhetausta: jos isä ei ole tiedossa lapsen syntymän aikaan, isä tai äiti kuollut ennen lapsen ollessa 6-vuotias, äiti on ollut yksinhuoltaja lapsen syntyessä tai vanhemmat ovat eronneet ennen lapsen ollessa 6-vuotias
- Vanhemman toimeentulotuki: vanhempien toimeentulotuet ennen 6-v, yli 6kk lasketaan

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cehearts-joukkueen investointilaskelma – p. 5

1. Tilastollinen malli

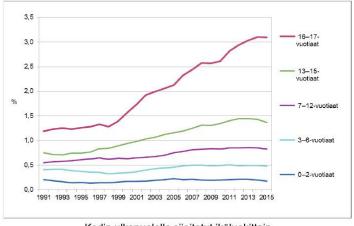
Osuudet 1987 syntyneistä pojista

- RL 0: 73,6%
- RL 1: 17,9%
- RL 2: 7,0%
- RL 3: 1,4%
- RL 4: 0,1%

Riskiluokka kertoo, kuinka monta riskitekijää henkilölle on kertynyt kuusi vuotiaana.



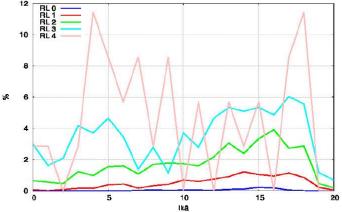
1. Sijaishuolto



Kodin ulkopuolelle sijoitetut ikäluokittain

% vastaavanikäisestä väestöstä. Lähde: THL

QSA Quantitative Solvency Analysts Oy Icehearts-joukkueen investointilaskelma – p. 7 **1. Sijaishuolto** ¹² RL 0 RL 1



Uudet sijaishuoltotapaukset, prosenttia riskiluokan pojista

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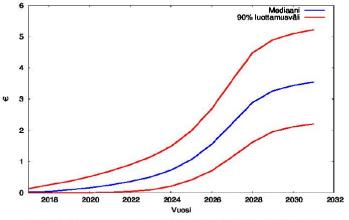
1. Sijaishuolto

Hinnat:

- Iaitos 111 000 €/vuosi
- Image: ammattiperhe 67 500 €/vuosi
- perhe 32 000 €/vuosi
- muu 32 000 €/vuosi

Yhdistämällä riskiluokittaiset todennäköisyydet ja hintatiedot, voidaan laskea arvio sijaishuollon kustannuksista kun lasten taustatekijät ovat tiedossa.





Arvio sijaishuollon kumulatiivisista kustannuksista / 100 poikaa

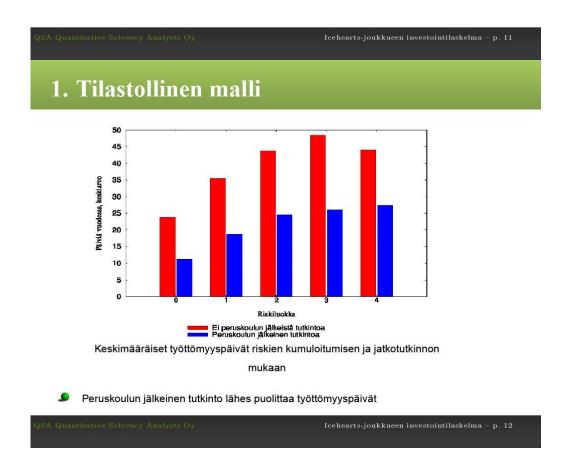
Osuudet: RL0 (20%) RL1(30%) RL2(30%) RL3(17%) RL4(3%)

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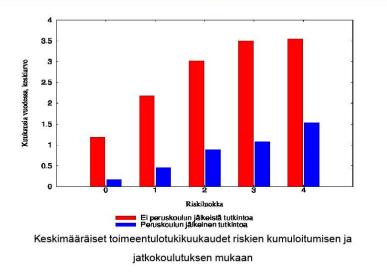


Avohuolto, psykiatrinen erikoissairaanhoito ja erityinen tuki (sosiaalinen sopeutumattomuus & muu syy, kehitysvammat ja -viivästymät rajattu pois) analogisesti. Käytetyt hinnat

- avohuolto 5000 €/vuosi
- psykiatrinen erikoissairaanhoito 625 €/vrk
- tehostettu tuki 1000–15000 €/vuosi, riippuen tuen tarpeesta (kustannus yli normaalin koulukustannuksen)

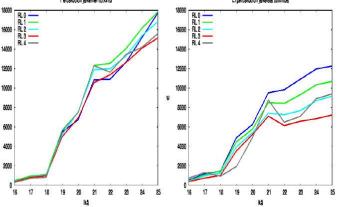






Peruskoulun jälkeinen tutkinto alentaa merkittävästi toimeentulotuen tarvetta





Keskimääräiset palkkatulot riskien kumuloitumisen ja jatkokoulutuksen

mukaan

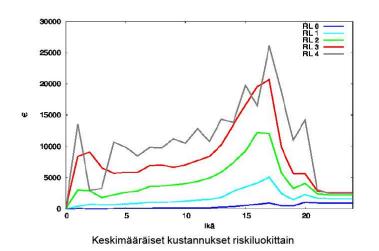
Peruskoulun jälkeinen tutkinto nostaa merkittävästi tulotasoa.

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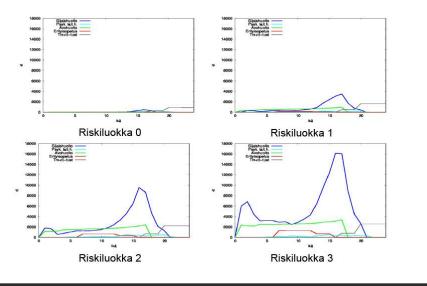


1. Kokonaiskustannukset



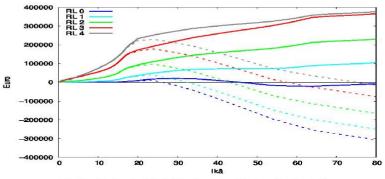
Icehearts-joukkueen investointilaskelma – p. 15

1. Kokonaiskustannukset



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Keskimääräiset odotetut kustannukset koko elämän ajalta

- Katkoviiva vähintään toisen asteen koultuksen saavat, jatkuva viiva peruskoulun varaan jäävät.
- 25-ikävuodesta eteenpäin sisältää toimeentulo-, työmarkkina- ja asumistuen sekä palkoista ja työeläkkeistä maksettavan tuloveron.
- Negatiivinen kustannus = tulo.

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Icehearts-joukkueen investointilaskelma – p. 17

1. Kokonaiskustannukset

Osuudet 1987 syntyneistä pojista

- RL 0: Osuus 73,6%, osuus kustannuksista 24v. ikään asti 29 %
- RL 1: Osuus 17,9%, osuus kustannuksista 24v. ikään asti 29 %
- RL 2: Osuus 7,0%, osuus kustannuksista 24v. ikään asti 30 %
- RL 3: Osuus 1,4%, osuus kustannuksista 24v. ikään asti 11 %
- RL 4: Osuus 0,1%, osuus kustannuksista 24v. ikään asti 1,2 %

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2. Joukkueen kustannusvaikuttavuus

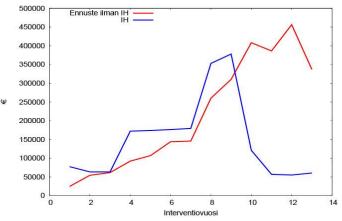
Laskelma perustuu joukkueen kasvattajan antamiin arvioihin. Tarkastelu tehty 18-vuotiaaksi asti, josta eteenpäin kustannusvaikuttavuus arvioitu NEET-statuksen pohjalta.

- Joukkueessa eri aikoina yhteensä 32 poikaa
- 22% RL4, 25 % RL3, 28 % RL2, 13 % RL1,12 % RL0
- Joukkueen kustannus 50 000 €vuodessa

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Icehearts-joukkueen investointilaskelma – p. 19

2. Joukkueen kustannusvaikuttavuus

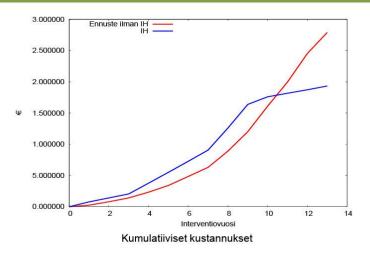


Ennakoidut ja toteutuneet sijais- ja avohuollon, psyk. erikoisairaanhoidon ja erityisen tuen sekä Icehearts-joukkueen vuosikustannukset

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2. Joukkueen kustannusvaikuttavuus



🔎 🛛 Toiminta alkoi tuottamaan säästön kymmenen vuoden jälkeen. Säästö 857 000 €

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Icehearts-joukkueen investointilaskelma – p. 21

2. Joukkueen kustannusvaikuttavuus

Edellä tarkasteltiin vain avo- ja sijaishuollon, psykiatrisen eriskoissairaanhoidon ja erityisen tuen säästöjä. Talouden termein toiminnan tavoitteena on yhteiskuntaan integroituneet nuoret aikuiset, jotka tuottavat verotuloja eivätkä käytä työttömyys- ja toimeentulotukia eivätkä lisää korjaavia kustannuksia (mm. rikollisuus). Yleisesti käytetty mittari syrjäytymisriskistä on NEET (Not in Employment, Education or Training). Kuten edellä nähtiin, peruskoulun jälkeinen tutkinto alentaa merkittävästi odotettuja tukijaksoja sekä lisää tuloveroja.

- Tilastollisesti joukkueessa olisi pitänyt olla 10 NEET nuorta
- Havaittu määrä NEET-nuoria oli 5

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2. Joukkueen kustannusvaikuttavuus

Koska todelliset tukien ja muiden tulonsiirtojen sekä maksettujen verojen määrät selviävät vasta ajan kuluessa, tässä vaiheessa voidaan laskea vain odotettu säästö. Perustuen kalvon 17 laskelmaan, yhden NEET-nuoren saattaminen jatkokoulutukseen, tuo odotettua taloudellista tuottoa 385 000 euroa (tuloverot ja säästetyt tuet).

✓ Viiden NEET-nuoren vähentämisen tuotto-odotus yhteiskunnalle on 5×385000=1,9 milj. €

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2. Joukkueen kustannusvaikuttavuus

- Odotetut suorat taloudelliset vaikutukset yhteensä 0,857 milj.€+ 1,9 milj.€= 2,8 milj.€.
 - Luvusta vähennetty kustannukset 12*50 000 = 0,6 milj.€

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Conflicts of interest among reviewers

The reviewers do not have any conflicts of interest with regard to the practice.