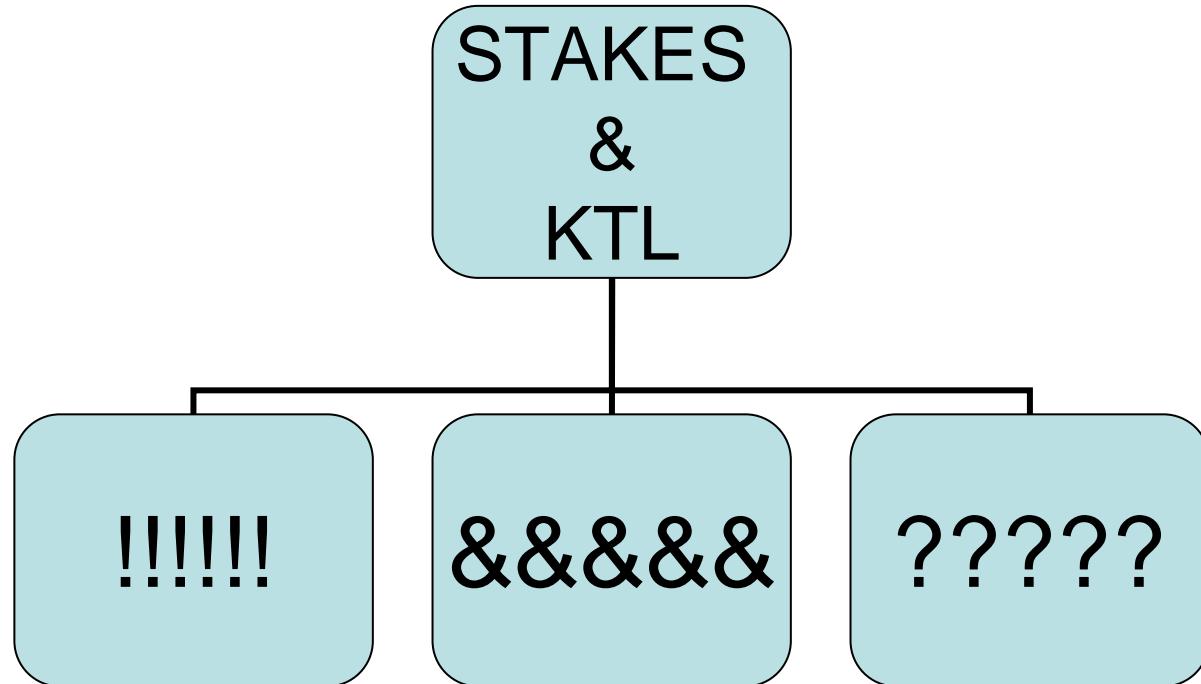


The Merger between



Torino 9.10.08



Kansanterveyslaitos
Folkhälsoinstitutet
National Public Health Institute



Sosiaali- ja terveysalan tutkimus- ja kehittämiskeskus

April 2008

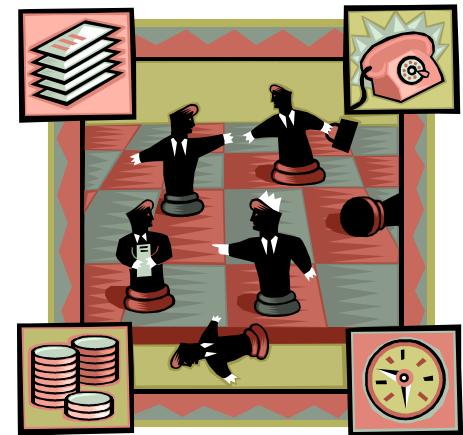
The Ministry of Social Affairs and Health set up an organisational framework for the merger project, comprising a steering group, a management group and five thematic working groups



June 2008

A strategy for the new institute
was prepared and approved
by the steering group.

The strategy consists of
nine principal policy statements
that form the basis for the new
institute's operations

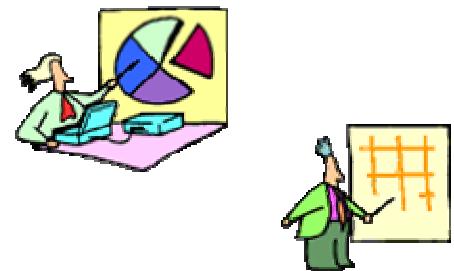


September 2008

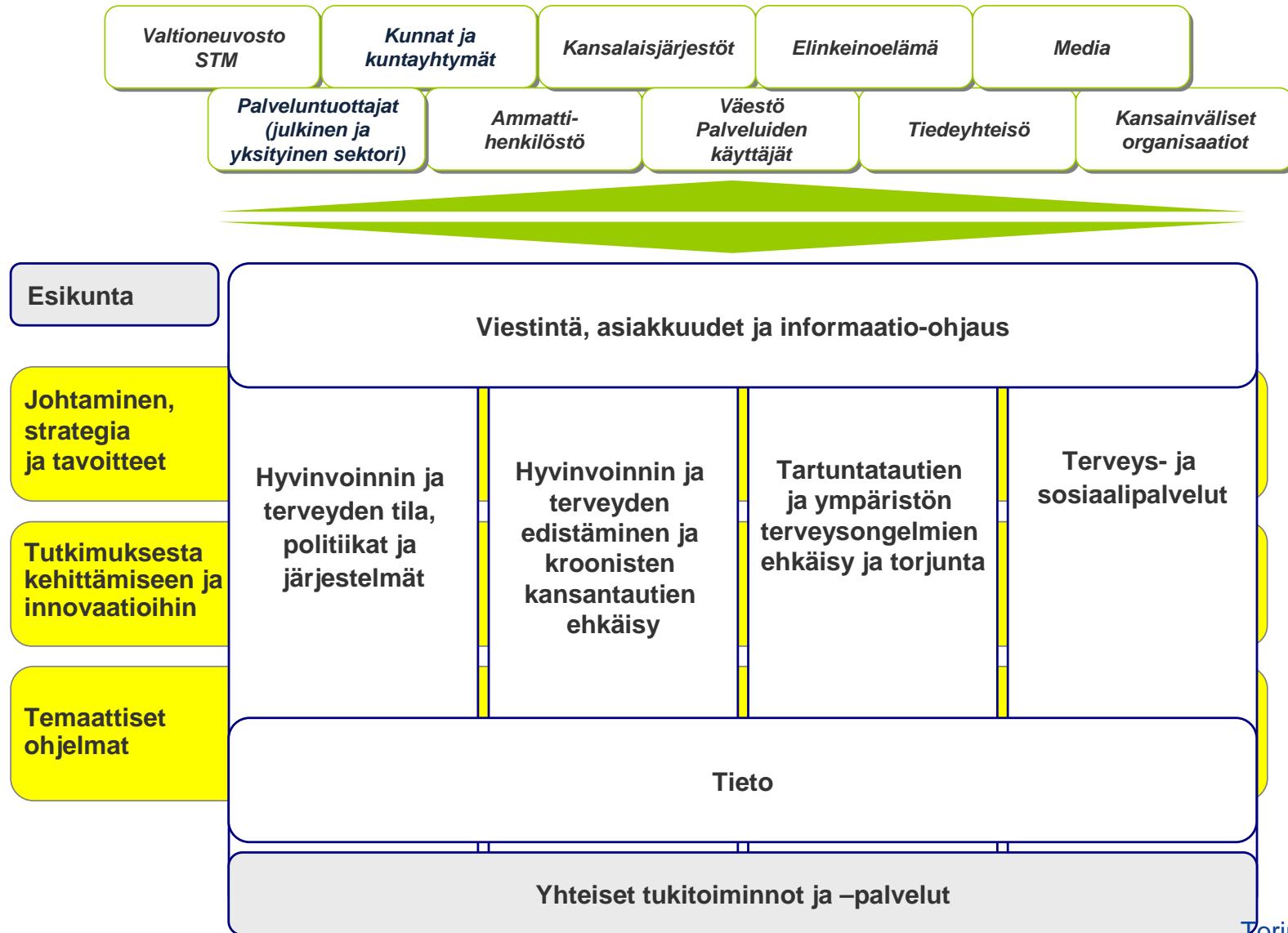
The proposition for the administrative bill is about to be submitted to the Parliament



The structural working group presented the first outline of the new organisational structure



The Main Structure of the New Institute



January 2009 (1)

Terveyden ja hyvinvoinnin laitos
Institute for Health and Welfare



- Director General
- Deputy Director in charge of general administration and staff
- four Deputy Directors each in charge of one sectoral department and one of the horizontal, thematic programs
- sectoral departments consist of substance departments
- and substance departments consist groups



Torino 9.10.08

January 2009 (2)

The four sectoral departments are

Welfare and Health policies and systems



Welfare and Health promotion



Prevention and Control of infectious diseases and environmental health problems



Welfare and Health Services



January 2009 (3)

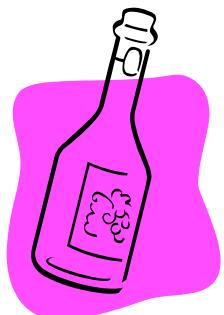


- over 1000 employees
- two offices in Helsinki
- six offices in other parts of Finland:
Jyväskylä, Kuopio, Oulu, Tampere,
Turku, Vaasa

AOD Research and Development in KTL and STAKES

KTL

- Health hazards of alcohol
- Neurobiology of substance abuse
- Clinical treatment of substance abuse
- Epidemiological and preventive studies of hazardous alcohol drinking
- Studies and implementation on new treatments on alcohol and opiate dependence
- Providing expert services in the field of substance abuse
- Hazards of the new designer drugs
- Abuse of anabolic steroids among young men



KTL - surveys

Postal Surveys

- Health Behaviour and Health among the Finnish Adult Population (yearly)
- Health Behaviour and Health among Finnish Elderly (every second year)
- Illicit Drug Contacts and Opinions among Finnish Adult Population (yearly)

Population Surveys



- The National FINRISK Study: a large population survey on risk factors of chronic, noncommunicable diseases (every fifth year)
- Health Finland: national health interview/examination survey (every fifteenth year)

Stakes

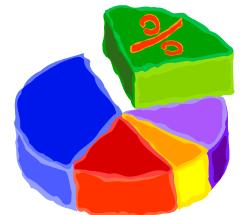


- Alcohol and drug use patterns and trends
- Effects and consequences of substance use
- Alcohol and drug policy systems
- Prevention, treatment and control of AOD-related harm
- Support for municipal activities and services related to AOD with the aim of improving municipal employees' competence in preventing and reducing harm

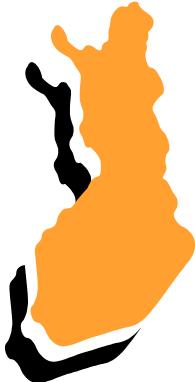


Stakes

- Alcohol and drugs interventions range from prevention to treatment
- Statistics on AOD provide information on use, social and health harms, services for substance abusers and the costs of alcohol and drug harm



TerveSuomi.fi - a new service
for Finnish citizens



www.tervesuomi.fi

A Semantic eHealth Channel for Health Promotion

- The HealthFinland (TerveSuomi.fi) portal will provide the Finns with a comprehensive single entry-point to reliable and up-to-date health information, interactive eHealth services and peer support at a national level
- Aims at improving synergies between all actors in the field of health.

Torino 9.10.08/OM



Background

Responsible Body: the Ministry of Social Affairs & Health

Planning: National Public Health Institute

Funding: Ministry of Social Affairs & Health and Finland's Slot Machine Association (NGO's)

Content Providers: Agencies and institutions under the Ministry of Social Affairs and Health, NGO's



Kansanterveyslaitos
Folkhälsoinstitutet
National Public Health Institute



SOSIAALI- JA TERVEYSMINISTERIÖ

suomi.fi



Sosiaali- ja terveysalan tutkimus- ja kehittämiskeskus



Tekes





Goals



- **National coordination of the content production**
 - Central topics produced nationally
 - Extensive network of information and service providers; expert organizations, governmental organizations and NGO's
 - Wider coverage (creating awareness)
 - Up-to-date information in the case of health hazards
- **Assuring quality**
- **Efficient exploitation of the limited editorial resources**
 - Avoiding duplicated content production



The Semantic Web Approach

- Two main ideas of semantic HealthFinland
 - metadata and shared ontologies
 - automated content aggregation and the shared metadata repository
- The metadata schema is based on Dublin Core
- Core ontologies for describing the subject of each content item
- Tools to support metadata creation and using ontologies
 - ONKI: national ontology library service
 - SAHA: browser-based annotation editor
 - POKA: automatic concept extraction from textual content



Towards a Semantic Health Portal

- The HealthFinland demonstrates how distributed content can be combined to a semantically consistent and interlinked portal
- Floatlets can be used to injecting semantically relevant content to other portals, e.g., to hospital district portals, commercial portals
- <http://demo.seco.tkk.fi/tervesuomi/app>



THANK YOU!