

BUILDING ON A THREE LEGGED STOOL



Using a web-based health library to support research translation



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INSTITUTE OF PUBLIC HEALTH IN IRELAND

All-Ireland body:

- North-South cooperation
- Inequalities in health

Social determinants of health

Three work strands:

- Capacity building
- Policy support
- Information & intelligence



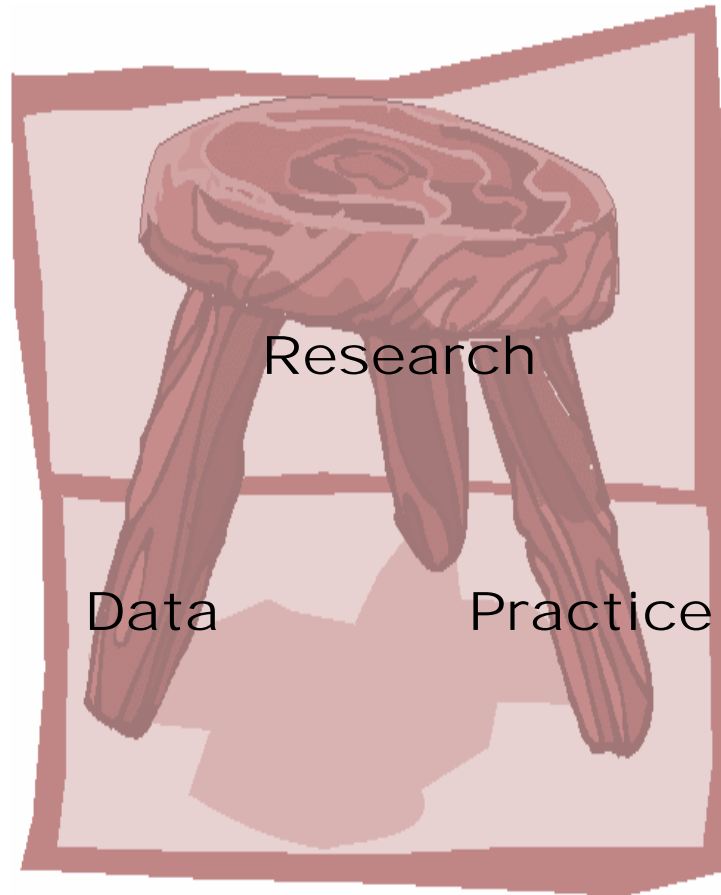
www.publichealth.ie

OUTLINE

Three sources of knowledge;

- AleHL Phase I: collating, managing & sharing
- What we've learnt
- AleHL Phase II: dissemination & implementation

SOURCES OF KNOWLEDGE





**All-Ireland
electronic
Health Library**

www.aiehl.org

PHASE I:

collating, managing & sharing

AleHL (PHASE I)

Aims to help (chiefly) policy makers & practitioners to bring together the information they need when they need it & in an appropriate format

AleHL is a network of interoperable websites that contribute to a central metadata cache

Cache is searchable on the web



CURRENT AIeHL MEMBERS



INFORMATION STANDARDS

Core metadata

Metadata element SUBJECT:

- PHL & its subset of SNOMED CT

Metadata element TYPE:

- PHRTES

APHO Abbreviation List



Public Health Language

The Public Health Language for the UK and Ireland

**NHS Evidence - National Library for
Public health *formerly a Specialist Library
of the National Library for Health***





- Home
- About AIeHL
- Search
- HSLG Standard
- Suggest a Resource

The All-Ireland electronic Health Library (AIeHL) is a network of interoperable websites across the island of Ireland. It contains knowledge resources (policies and strategies, research and evaluation reports, data (qualitative and quantitative) etc) related to health and social well-being from the so-called "grey literature".

Search the All-Ireland electronic Health Library

You can search some or all of the AIeHL member sites simultaneously using keywords or Public Health Language (PHL/SNOMED) terms. To restrict or expand your search to a particular creator, member site(s) or type of resource, use "advanced search" option.

Latest:
The All Ireland electronic Health Library is pleased to announce that the Health Promoting Hospitals and Health Services Network (HPH - www.hphlibrary.com) has joined the Library. Their resources can now be accessed via this website. If you wish to make an HPH specific search please use the [advanced search](#). For details on how to include your organisation in our Library please click [here](#).

- Thematic collections**
- All-Ireland Health Data Inventory. Metadata for key data sources, Version 1.0
 - Obesity Collection - Compiled 8 May 2009
 - Obesity related Collection - Compiled 8 May 2009
 - Fuel Poverty Collection - Compiled 5 November 2008
 - CAWT Health Inequalities Database - Compiled 8

- Latest resources**
- Breastfeeding Peer Support Opportunity...
 - Finding Northern Ireland's Young Obamas...
 - Rural Community Network Annual Summer School...
 - Charities Evaluation Service...
 - Call 1 grant applications □ sharing the learning
 - Do consultation charges deter general practitioner

- Most popular resources**
- All-Ireland Health and Wellbeing Data Set - INIsPHO Data Briefing No 2008:3
 - All-Ireland Health and Social Care Indicator Set □ Data (INIsPHO eData)
 - All-Ireland Health and Wellbeing Data Set □ data (INIsPHO eDATA)
 - All-Ireland Health and Wellbeing Data Set □

File Edit View Favorites Tools Help



[Back to AleHL home page](#)

Search the All-Ireland electronic Health Library (AleHL), a network of interoperable websites across the island of Ireland, for a range of knowledge resources related to health and well-being. All AleHL member sites can be searched simultaneously using keywords and phrases, or Public Health Language (PHL/SNOMED) terms. To restrict your search to a particular creator, member site(s) or type of resource, use [advanced search](#).

Search by Keyword (advanced)

Use boolean search options or restrict your search.

Boolean options

Search (within title, subject or description)

for all words

for the exact phrase

coming soon

for any of the words

coming soon

without the words

Restrict search

Restrict search to:

creator

member sites
 select: [all](#) [none](#)

- Healthdata (HSE)
- HSE Library to Irish Health Publications Archive (HSE)
- IPH eLibrary (IPH)
- National Documentation Centre on Drug Use (HRB)
- Wellnet (EHSSB)
- Community Development Health Network (CDHN)



[Back to AleHL home page](#)

Your search for **all resources** returned **7912** results. [search again](#)

show type page 1 of 396 display per page

relevance	date descending	title	type	member	metadata
0%	3 November 2009	Royal College of Physicians of Ireland Conference: Reflections Home and Abroad	event	IPH eLibrary	show
0%	1 November 2009	Health Impacts of Education: A Review	collection	IPH eLibrary	hide

AleHL core metadata

title [Health Impacts of Education: A Review](#)

date 1 November 2009

subject refer to NPHL terms

- NPHL terms EDUCATION, HEALTH INEQUALITIES

description In 2008, the Institute of Public Health in Ireland published the 'Health Impacts of Education: a Review'. International literature was reviewed to show the links between education and health. A particular focus was placed on gathering data and research from the Republic of Ireland and Northern Ireland. It is widely recognised that education is an important social determinant of health. However education is a clear determinant of inequalities in itself. This review investigates the link between inequalities in education and inequalities in health and clearly shows the links between education and health inequalities and the role the education sector has to play. For the population as a whole, greater levels of education help to create wealthier economies. However the benefits of education go far beyond economic ones. Education can impact positively on levels of social engagement, an important factor in generating more cohesive, safer and healthier societies. At an individual level, the knowledge, personal and social skills provided through education can better equip individuals to access and use information and services to maintain and improve their own and their family's health. The review identifies how education influences health. This is investigated in relation to health outcomes, how health is influenced through education and how the school environment can support healthy behaviours and attitudes. There is a specific focus on education and health in Ireland which looks at educational outcomes in relation to vulnerable groups. Throughout the review specific attention is given to show how inequalities in education impacts on health inequalities. Outcomes: An intensive communications campaign was operated alongside the publication of the review document. The review received support from the Department of Education Northern Ireland and the Department of Health and Children (Republic of Ireland). The document will be used to raise awareness of the links between education and health and also support those who are conducting Health Impact Assessment in the area of education. Evidence of effectiveness: This is the fourth in a series of reviews. Each document provides

SOME LESSONS

- More systematic content development linked to health priorities
- Stronger dissemination
- A link to implementation
- Broader partnerships
- Better knowledge synthesis



THREE KNOWLEDGE TRANSLATION PRINCIPLES



Policy & practice at the centre

Dissemination & implementation

Partnership

CHALLENGES: RESEARCHERS

How do we synthesise findings from such diverse knowledge resources? How do we evaluate & incorporate practice-based evidence?

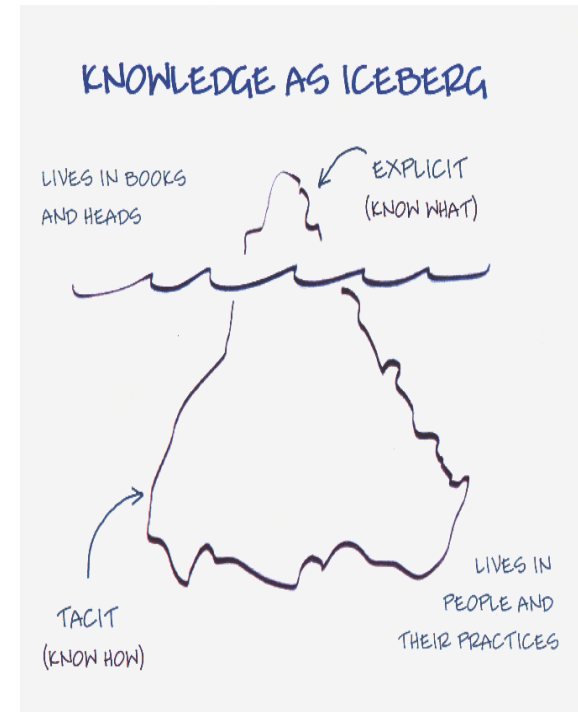
What could researchers “lose” by becoming a “knowledge co-producer”? What could they gain?

CHALLENGES: POLICY MAKERS & PRACTITIONERS

How can we instil curiosity into our health system so we can capture experiential knowledge?

How can we develop routine data collections so we can learn from “natural experiments”?

How do we ensure community & voluntary organisations are fully engaged?





**All-Ireland
electronic
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www.aiehl.org

(proposed)

PHASE II:

dissemination & implementation

BRIDGING ACADEMIC-SERVICE DIVIDE

Tripartite partnership:

- HRB Centre for Health & Diet Research (UCC/UCD)
- IPH (all-Ireland)
- Centre of Excellence for Public Health (NI) (QUB)

- Health information portal
- Knowledge translation
- Knowledge Strategy
- Obesity observatory



MORE SYSTEMATIC CONTENT DEVELOPMENT

Six TYPE-based catalogues:

- Research
- Data
- Practice
- Policy
- Contacts
- Implementation tools



Thematic (SUBJECT-based) collections

Initial focus on practice & data catalogues in the area of obesity

STRONGER DISSEMINATION

- Extension to the health information portal
- Thematic sub-sites addressing health priorities (eg obesity)
- Network tools to help users manage, share & discuss knowledge resources
- Links to other dissemination activities

A LINK TO IMPLEMENTATION

Web-based implementation tools to help users apply knowledge

Links to knowledge translation projects (through knowledge brokerage events)

Networks & communities of practice:

- All-Ireland Health Analysts SIG, CHAIN
- Managed Public Health Networks





A wide-angle photograph of a terraced hillside. The terraces are built with light-colored, rough-hewn stones. The ground between the terraces is covered in green and yellowish grass. A dirt path winds through the lower part of the hill. A person wearing a dark jacket and a hat, carrying a large pack on their back, is walking along the path. In front of them, a herd of cows is moving along the path. There are several cows of different colors, including black, brown, and white. The background shows more terraced hills under a clear sky.

Thank you ...

Any questions?