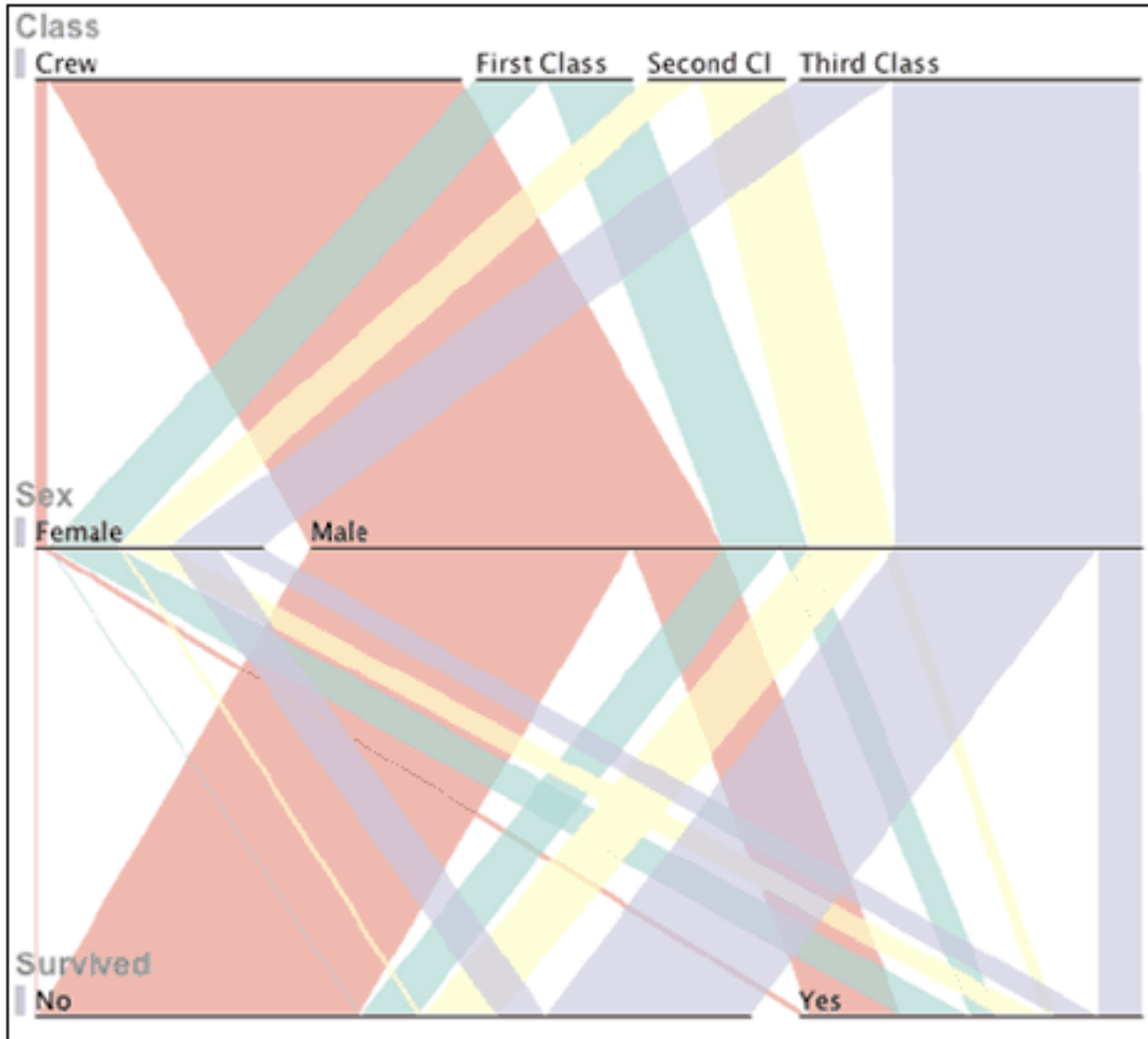


Parallel Sets Designed to show data with categories that divide into other categories. This one shows passengers on the Titanic, male and female, by class of ticket, and by survival



designed by Robert Kosara of the University of North Carolina.



General update on recent or forthcoming developments/publications relating to public health information

Bruce Whyte

Glasgow Centre for Population Health

PHINS

Topics

- PHINS
- ScotPHO - web site and ISD team
- Public Health Observatory Division, NHS Health Scotland
- Public Health and Sport Team, Health ASD, Scottish Government
- Glasgow Centre for Population Health
- Scottish Public Health Network
- General Register Office for Scotland
- Surveys
- And a very limited selection of university research

PHINS

- Public Health Information Network for Scotland
- Established over 8 years ago
- Aim: to keep professionals up to date with national/local developments in sphere of public health 'information'...
- ...through emails, newsletters and annual seminar
- Now comes under the umbrella of ...

ScotPHO

- Scottish Public Health Observatory
- Collaboration led by ISD Scotland and Health Scotland with other partners from GCPH, General Register Office of Scotland, Health Protection Scotland, Scottish Government

ScotPHO - ISD

New ScotPHO sections –

<http://www.scotpho.org.uk/home/Healthwell-beinganddisease/HealthWellBeingAndDisease.asp>

- **Asthma, Chronic obstructive pulmonary disease (COPD), Injuries** - all include guides to useful data sources, NHS board data, links to international comparisons and summaries of relevant policy documents.
- **Methodology** - provides links to short reports and excel tools on methodological topics of relevance to public health analysts

Current work/Future publications

- **Health Inequalities Tool** - first version ready in the next month (joint project with PHOD) – **FPH**
- **Alcohol Related Harm** in Scotland and its Associated Risk Factors – **subject of Ian Grant and Richard Lawder's talk**
- Update to the **Scotland and European Health for All** database (October)
- **Healthy Life Expectancy** (updates in October)
- New website sections on **Prison Health** and **Liver Disease**
- New website section giving an **overview of Scottish policies and strategies**
- **National Health and Wellbeing Profiles 2010** - subject to agreement of ISD management - **FPH**
- An on-line **evaluation of ISD's 2008 profiles** will be coming out in next few weeks.

PHOD, Health Scotland

Recent publications

- **Young adult smokers in Scotland** (December 2008)
- **Scotland's mental health and its context: adults 2009** (Feb 2009)
- **Are people in Scotland becoming more active?** (June 2009)

Current/Future Work

- **Population mental health indicators for children** (work progressing, not reporting till 2011)
- **Children and Young Persons profiles** (consultation out at the moment)
- **Dimensions of Diversity** (profiles a range of population groups [age, language, sexual orientation] for Scotland and considers the health improvement opportunities - publication before Xmas)
- **Health behaviour change in Scotland 1996-2007** – looks at 12-year trends in knowledge, motivations and behaviour for smoking, physical activity, diet and alcohol, using the HEPS (Publication before Xmas)
- **Review of inequalities data in health** – Review for Equally Well recommendation 74 (timing of publication dependent on SG)
- **Review of maternal and infant nutrition** – to inform the Scottish Government's strategy development (timing of publication will depend on SG.)

Public Health and Sport Team, HASD, Scottish Government

- Scottish Health Survey – first annual report due to be published at end September - FPH
- Equally Well - tracking of key inequalities indicators, test sites evaluation, evaluation framework to report on progress across policy areas.
- Healthy Weight Communities evaluation.
- Alcohol Framework - supporting evidence for Changing Scotland's Relationship with Alcohol. Research on behaviour, impact of regulations, cost of alcohol misuse, and minimum pricing.
- Recession and Health – briefing paper.
- Healthy Life Expectancy/Healthy Ageing – briefing paper. - FPH
- Commonwealth Games legacy - developing evaluation framework.

Glasgow Centre for Population Health

The 'Observatory Function' of the GCPH is involved in a range of projects relevant to public health intelligence, including:

- An **active travel work** programme, including detailed analyses of travel use in Glasgow and the Clyde Valley - **FPH**
- **International comparative work**, including the 2nd phase of comparisons of health in European post-industrial regions and developing the Miniature Cities project to include a number of partners in UK and European cities.
- Contributing to work piloting an **inequalities framework** in three Equally Well test sites, as well as an equalities review of the breastfeeding HEAT target. - **FPH**
- **Continued research into the 'Glasgow Effect'**, with detailed analyses of health and deprivation in Glasgow, Liverpool and Manchester - **FPH**
- Looking at the **health impact of the credit crunch** for the Director of Public Health's report for Greater Glasgow and Clyde - **FPH**
- Research commissioned from St. Andrew's University investigating the **impact of selective migration on widening inequalities** in Glasgow.
- **New projects** include descriptive analyses of: income, poverty, employment and worklessness in Glasgow; mental health; and social capital indicators in the city.

Scottish Public Health Network (ScotPHN)

- Three ScotPHN-run **needs assessment projects** are nearing completion. They are focussed on - treatment and care services for people living with HIV, ME-CFS services and type 2 diabetes.
- Proposals for **new projects** are being developed. If you would like to be involved, please contact ScotPHN (scotphn@health.scot.nhs.uk).
- **ScotPHN** has developed a **new website** which will be launched at the Scottish Public Health Faculty conference (12/13 Nov 2009). It will include up to date information on projects, discussion forums and other resources of interest to those working in public health. Currently, reports and information on ScotPHN's work can be found at www.healthscotland.com/scotphn.

General Register Office for Scotland

Routine work/publications

- publishing vital statistics including annual reports on births, deaths, population estimates broken down by (e.g.) cause of death, age, sex, Health Board, CHP and Council area. Plus specialised topics (e.g. drug-related deaths and increased winter mortality)
- managing the National Health Service Central Register;
- contributing to the development of the Scottish Longitudinal Study database and managing work on the Ethnicity and Health study; and
- providing results from the 2001 Census and preparing for the 2011 Census.

The developments planned for 2009-10 include:

- making more information available for areas within Scotland, for example, by publishing data on [Life Expectancy in Scottish Council Areas split by Deprivation](#) (the 15% most deprived and the 85% least deprived areas);
- publishing small area population estimates earlier than planned, in response to user demand

Conferences

- **Population and Migration Statistics Annual Conference** (30 October)
- **Independent Healthy Ageing** (3 November)

- **Scottish Health Survey (SHeS)**
<http://www.scotland.gov.uk/Topics/Statistics/Browse/Health/scottish-health-survey>
 - The Scottish Health Survey 2008 Annual Report will be published on 29 September 2009.
 - Results at NHS Board level will not be available for most Boards until 2012.
 - The final SHeS 2008 dataset will be available from the UK Data Archive around January 2010, including supporting documentation such as user guides, variables list and interviewer documents
- **Scottish Household Survey**
<http://www.scotland.gov.uk/Publications/2009/08/26090221/0>
 - Annual Report for 2007/2008 (published 2007/08)
- **Update of Scottish Index of Multiple Deprivation (29th Oct 2009)**
- **Local surveys**
 - **NHS GGC Health and Wellbeing Survey 2008** (8,277 face to face interviews, adults aged 16+, reports at CHCP level)
 - Link to all previous survey reports (1999, 2002, 2005 and 2008)
<http://www.phru.net/rande/Web%20Pages/Health%20and%20Wellbeing.aspx>
 - **Schools Survey - Health and Well-being of S1-S4 Pupils in New Learning Community Schools in Glasgow City, West Dunbartonshire & Renfrewshire**
 - <http://www.phru.net/rande/Web%20Pages/Schools%20Survey.aspx>

- A very limited overviewof work at **Public Health & Health Policy section**, Faculty of Medicine, University of Glasgow
 - **Green space and health**: several funded projects investigating ecological and individual level relationships between access to green space, its use for physical activity and health outcomes
 - **Alcohol**: paper published showing the geographical variation in alcohol-related deaths in Scotland, and looking at how the gender gap in alcohol related deaths varies from area to area. Now working on a study tracking the development of Scotland's alcohol death epidemic over time and space.
 - **Physical environmental deprivation**: **subject of Rich Mitchell's talk**
 - **Scottish Observatory for Work and Health**: **subject of Judith Brown's talk**
 - **Wellbeing, culture and consumption** : *Well-being and consumer culture: a different kind of public health problem?* Health Promotion International, 22 (3). pp. 261-268. ISSN 1460-2245 **-FPH**
- **Update on Scottish Collaboration for Public Health Research and Policy (SCPHRP)**
 - **subject of John Frank's presentation**
- **GoWell** is a ten year study looking at the impacts of regeneration in Glasgow on health and wellbeing, which was launched in 2006. It has a range of research components – both qualitative and quantitative – one of which is a community health and wellbeing survey; the findings of the second wave survey (2008) will be published in a report shortly (Oct 08). There is also a longitudinal tracker and tracer survey of people who move away from the study areas between waves. www.gowellonline.com.

- ScotPHO: www.scotpho.org.uk
- PHINS: www.scotpho.org.uk/phins
- Mental health indicators, smoking, physical activity and other Health Scotland reports:
www.healthscotland.com/scotlands-health/population/index.aspx
- GCPH projects: www.gcph.co.uk
- Scottish Government (Health ASD) projects:
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- Scottish Observatory for Work & Health:
j.brown@clinmed.gla.ac.uk
- Greenspace & environmental deprivation projects:
r.mitchell@clinmed.gla.ac.uk
- SCPHRP: www.hgu.mrc.ac.uk
- ScotPHN: scotphn@health.scot.nhs.uk