

The CLAHRC NWC Household Health Survey (HSS)

Principal Investigator, Professor Richard Bentall, Professor of Clinical Psychology, University of Liverpool, Professor Jennie Popay, Professor of Sociology and Public Health, Lancaster University and Professor Tony Marson, Professor of Neurology, University of Liverpool. Co-Principal Investigators, Kenneth Barnsley, Head of Engagement, Research and Intelligence, Public Health, Blackburn with Darwen Council, Cecil Kullu, Consultant Psychiatrist, Mersey Care.

Partners for the project include: Ben Barr, Senior Clinical Lecturer, University of Liverpool
Rhiannon Corcoran, Professor of Psychology, University of Liverpool, Dr Pete Dixon, Research Fellow, University of Liverpool, Mick McKeown, Reader in Democratic Mental Health, University of Central Lancashire, Pat Mottram, Senior Research Fellow, Chester and Wirral Partnership Tim Rawcliffe, Service User Development Officer, Clinical Research Network North West Coast and Comensus (Community Engagement and Service-User Involvement Initiative), University of Central Lancashire.

We propose to conduct a household health survey within selected neighbourhoods within the CLAHRC NWC area, which will support the Public Health, Improving Mental Health and Managing Complex Needs themes. The survey will take part in two waves, in early 2015 and three years later. The survey will gather information which will allow us to discover local level and socio-economic factors that affect inequalities in physical and mental health. Hence, in the long-run it will allow us to target interventions where they are most needed and evaluate their effectiveness. By comparing the results of the first and second waves of the survey, we will be able to discover whether the policy and other interventions undertaken by CLAHRC-NWC and its partners have had an impact on health, wellbeing and reducing inequalities.

We propose a large-scale cross-theme household survey jointly designed by the *Public Health, Improving Mental Health, Managing Complex Needs* themes, with the aims of:

- Providing a baseline for both policy and person-level implementation projects within those neighbourhoods; the data is intended to contribute to the development of action to reduce health inequalities
- Improving understanding of the geographical and socio-economic determinants of physical and mental health and wellbeing inequalities in disadvantaged neighbourhoods of the CLAHRC North West Coast footprint
- Providing a vehicle for capacity building and knowledge exchange



The Household Health Survey is intended to support the aims and objectives of three CLAHRC NWC themes (Improving Mental Health, Managing Complex Needs and Public Health). It is one of three dimensions of a research resource that will enable robust evaluation of actions aiming to reduce health inequalities in disadvantaged neighbourhoods. These actions are being designed in collaboration with CLAHRC partners in Local Authorities, NHS and with PPI representatives. In addition, capacity building in relation to the household Survey involves opportunities for our partners and residents of the survey neighbourhoods to obtain training in household survey development and implementation.

The overall aim of the NIHR CLAHRC NWC is to contribute to reducing health inequalities. As part of this endeavour, we are identifying a network of neighbourhoods, which we will call Neighbourhoods for Learning (NfL). This name reflects our interest in promoting the idea of inclusive and cooperative communities grounded in place. They will comprise approximately one disadvantaged ward within each local authority (LA). We will also study linked comparator neighbourhoods as identified by our LA partners. These areas will be characterised by relative social and health disadvantage and will cover populations of approximately 10,000 (ward-centred) to ensure inclusion of one or more key services/institutions, e.g. GP practice, primary school, church, community centre, shops and businesses. CLARHC NWC is working with LA and NHS partners to develop, implement and evaluate innovative approaches to reduce health inequalities and their social determinants in these neighbourhoods. The survey will have the following purposes relating to the three themes:

- Public Health Theme
- Improving Mental Health Theme
- Managing Complex Needs Theme

