

Glasgow Centre for Population Health Management Board Meeting Tuesday 14 June 2016

General Update

Recommendations

Board members are asked to:

- note and discuss this update on progress since the last Management Board meeting on 24 March 2016;
- identify any developments and priorities in their own areas that are of potential significance for the Centre.

Governance, staffing and partnerships

- Lorna Kelly, Associate Director, will be taking up a new role as Head of Primary Care Support and Development in NHSGGC. Her secondment to GCPH will therefore end at the end of June 2016. Many thanks are due to Lorna for the very substantial contribution she has made to the work of the GCPH during her two year secondment, and for the manner in which she has developed the role. The post has been advertised internally for an initial interim period of 6 months, and will be advertised substantively as soon as the funding period is confirmed.
- 2. Staffing changes:
 - Greg Inglis, Public Health Research Specialist, has been appointed as a Research Fellow at the Scottish Collaboration for Public Health Research and Policy (SCPHRP) in Edinburgh and will leave GCPH at the end of June. His post is being advertised
 - Katie Moore started on 23 May as Research Assistant to support the ongoing evaluation of Sistema Scotland, including the third site in Torry, Aberdeen. The post is funded by Sistema Scotland and Health Scotland.
 - Jessica Watson takes up post as Community Engagement/Knowledge Exchange Manager post (joint post with University of Glasgow) on 13 June
 - An appointment has been made by the MRC/CSO SPHSU at University of Glasgow to a Research Associate post, part funded by GCPH and Health Scotland, with a focus on longitudinal analysis.
- 3. Cat Tabbner, Go Well Community Engagement Manager, has been awarded an MSc in Global Public Health from University of Glasgow, with her thesis "Health is my life: female refugee health in Glasgow"
- 4. A half day team development session was held on 26 April. This was an opportunity to share the emerging workplan and to consider how the team works across the range of the Centre's programmes and activity. There was a focus on cross-cutting work and community engagement. All individual end of year reviews and PDPs have been completed, with a high level of performance achieved across the team.

- 5. Carol Tannahill, Lorna Kelly and Peter Seaman met with Fergus Millan at Scottish Government on 25 May to review the work plan and current phase of the Centre's work. Following this meeting a letter was received confirming the intention to continue funding GCPH for the foreseeable future (attached). This is a very positive development and has been shared with staff.
- 6. 2016/7 is the final year of phase 3 of the Centre's activities which was shaped by the recommendations of the external funding review in 2011. During 2016/17 we intend to review the themes of work to ensure that these remain appropriate to the current context, and set longer term objectives for a 'phase 4' of the Centre's activities. This will involve development sessions with the GCPH team and wider partners, and further discussions with the Management Board.

Outputs and activities

7. Key outputs since the last Board meeting in March are reported below, including events and seminars, reports and publications, media and communications activity. Activity during this time was limited due to the campaigning period in advance of May 2016 elections.

Events and seminars

- 8. **Jane Stevens** gave the final lecture in the Seminar Series 12 on "Adverse Childhood Experiences" on 19 April, which was attended by 121 delegates. There was also a follow up workshop the next day, and discussions with Scottish Government. There is interest in further developing approaches to ACEs locally which are being followed up after the event.
- 9. **M74 study event** with residents from Gorbals, Govanhill and Rutherglen on 10 May. This event shared initial findings from research into the impact of the M74 extension with people who live in, or work with the communities close to the new motorway. The event will inform the final study report. 39 delegates attended.
- 10. **Creating Liveable Cities** on 26 May focused on active and sustainable travel. The seminar featured presentations on walking, cycling safety, air pollution, the evidence for active travel and future plans for infrastructure to support active travel in Glasgow. A report summarising the event is in preparation. 68 delegates attended.
- 11. **Community food network event** on 3 June, on behalf of the Glasgow Food Policy Partnership. The event explored the support for a community food network in Glasgow, building on existing work taking place around the city. Attendees were in favour of developing this further and a group is being established to put together a more detailed proposal for development. A total of 44 delegates attended.
- 12. **Fundamental determinants of health inequalities**: Jo Phelan and Bruce Link from Columbia University, New York, led a workshop at the GCPH on 7 June to consider the implications of their work and evidence for our approaches in Scotland. This followed on from a Maurice Bloch lecture delivered by Jo at Glasgow University on 6 June
- 13. Forthcoming events include:
 - GCPH will be exhibiting at the NHS Scotland conference, 14-15 June
 - Identifying the contribution of **cultural participation on positive health and wellbeing** in Glasgow, in collaboration with Glasgow Life, 14 June
 - Right Here, Right Now final report launch, 21 June

- **Prof Johnathan Morduch seminar** (Professor of Policy and Economics, at the Wagner Graduate School of Public Service, New York University) in collaboration with Glasgow Caledonian University on: "The hidden financial lives of low-income households", 30 June.
- 14. Planning is now starting for the next GCPH winter seminar series, which will run from September/October to March/April. Any specific suggestions of suitable speakers would be very welcome from Board members. All past seminars are available as podcasts/films on the GCPH website.

Publications and reports

- 15. **Excess mortality synthesis** (in collaboration with NHS Health Scotland, University of the West of Scotland and University College London): History, politics and vulnerability: explaining excess mortality in Scotland and Glasgow (May 2016).
- 16. State of the Art Briefings: a What Works Scotland working paper, for the 29th International Congress for School Effectiveness and Improvement (ICSE) co-authored by Lorna Kelly (March 2016).
- 17. Forthcoming publications include:
 - Right Here, Right Now final report (June 2016)
 - Briefing Paper 48: Payday lending a public health priority (June/July 2016)
 - Physical activity synthesis (July/August 2016)
 - Early years and young people synthesis (July/August 2016)
 - Briefing Paper 49: Principles for effective social interventions: learning from Sistema Scotland (July/August 2016)
 - Assets Based Approaches in Health and Care Services, July 2016

Media

- 18. There has been extensive media coverage on the excess mortality synthesis and ongoing interest in this report. This included exclusive coverage in the Sunday Herald: "Revealed: 'Glasgow effect' mortality rate blamed on Westminster social engineering". The report was also covered in the Evening Times, Herald and in a number of online blogs, and has been referred to in articles in the Guardian, Observer and Holyrood magazine. David Walsh was interviewed on BBC Scotland's 'Scotland 2016' programme on the report's findings, which was then followed by a live studio discussion with MSPs.
- 19. Commonwealth leaders' visit to Glasgow (which included input from GCPH) reported in the Herald: "Commonwealth leaders gather in Glasgow to focus on global leadership".

Social media and website

- 20. Twitter follower numbers continue to increase by approximately one or two every day and we have now reached over 2,700 followers. After the publication of the excess mortality synthesis, our follower number increased by around 50 over 7 days.
- 21. On the website, the excess mortality publication itself received 1,217 unique views in the first 7 days after publication and 1,556 in the first 14 days (context: our most popular publication of 2015/16 received 760 unique views).
- 22. The 'Supporting Resilience' animation recently reached 19,000 views on our YouTube channel (since publication in February 2014). This is by far our most popular piece of video content.

- 23. Social contexts and health, our first follow-up synthesis since the '10 year synthesis' and accompanying blog, has been well received and widely shared via social media. Total accesses of the report online had reached 530 by end-May 2016.
- 24. *Glasgow: health in changing city* (exploring life expectancy and demographic trends in the city) continues to receive high levels of interest and has now reached 556 views (as at end May).

Journal articles

25. Dying younger in Scotland: trends in mortality and deprivation relative to England and Wales, 1981-2011. Schofield L, Walsh D, Munoz-Arroyo R, McCartney G, Buchanan D, Lawder R, Armstrong M, Dundas R, Leyland AH. Health & Place 2016 (in press).

Developments

- 26. This section sets out developments which are additional to the current workplan, notable updates on current work programme activity, and examples of opportunities for impact and influence.
- 27. The previously noted partnership bid to the EPSRC for a £400,000 grant to "Creating Resilient Places for Sustainable Urban Living" was unfortunately unsuccessful. However, the bid just missed out on funding and received very positive feedback. Partners are interested in taking forward elements of the proposed work and continuing joint working, and GCPH will stay involved with those discussions.
- 28. The Urban Innovative Actions bid for ERDF funding of up to 5 million euros "*Breaking the cycle of disadvantage*" was submitted on 30 March. The Glasgow proposal (a partnership with Glasgow City Council, Glasgow Life, Glasgow Health and Care Partnership and One Parent Families Scotland) has passed the first round of assessment; final outcomes are expected in October.
- 29. GCPH has also been asked to partner with GGC as a 'knowledge institute' in a bid to the EU North-West Europe Co-operation Programme focusing on innovative, bottom up approaches to youth unemployment: the '*SAVIOUR*' project. This would be a four centre project with Durham, Heerlen in the Netherlands and Genk in Belgium.
- 30. Pete Seaman attended a workshop of the EU funded SMR (Smart Mature Resilience) network in Vejle, Denmark (9th-12th May), representing Glasgow in the network with a GCC colleague and presenting on Glasgow's particular resilience challenges and how the city is responding.
- 31. Further discussions have taken place with the Glasgow Region City Deal team about how to maximise the potential of City Deal to impact on health and inequalities; there are also discussions taking place with Health Scotland, NSS and JRF about informing and monitoring the City Deal approach across Scotland.
- 32. GCPH is supporting the continuation of the 'Building Connections' project, led by Jamie Sinclair, which is working to better connect local services to improve outcomes for individuals, including projects to link advice services to job centres and general practice. GCPH's role will be to support demonstration of wider learning and implications from the projects.

- 33. Common Purpose Commonwealth Leaders programme. GCPH hosted a visit in April from a group from across the Commonwealth taking part in the CSC Leaders programme, exploring the topic of how to make a step change in the way public, private and third sectors work together to address inequalities. Carol Tannahill also hosted a discussion at a World Café event with the group.
- 34. GCPH team members attended the recent International Qualitative Methods conference in Glasgow. Pete Seaman presented on *The power of representation: using arts and creativity to explore transformational resilience in communities,* based on the AHRC project.
- 35. Following the publication of the Public Health Review, GCPH is participating in a series of events to develop a shared response to the review recommendations on public health intelligence.
- 36. Lorna Kelly presented on "Why Volunteering Matters for Health" at the launch of Glasgow's Volunteering Charter at the City Chambers on 7 June.
- 37. Carol and Lorna visited Joseph Rowntree Foundation in York on 18 May to explore areas for joint work, particularly in relation to inclusive growth and city economies.

GCPH June 2016



Glasgow Centre for Population Health GCPH Board meeting 14 June 2016

End of Year Report 2015/16

Recommendations

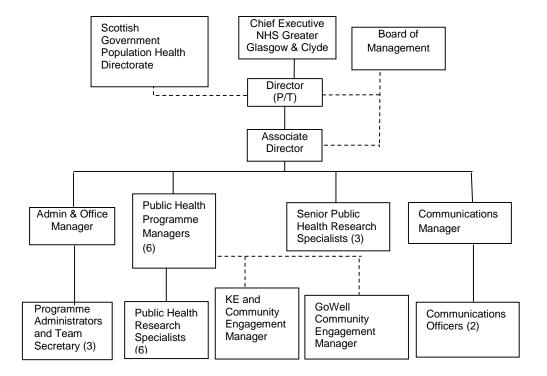
- The Board are asked to note the progress made against the 2015/16 work plan as outlined in this End of Year Report and to advise on areas requiring additional to focus prior to sign –off as a year end record.
- To note the inclusion of the 'red', 'amber' and 'green' assessment rating and advise on issues arising.
- To offer advice on the continuing development of our reporting procedures.

Introduction

- 1. This report is an overview of progress against the 2015/16 work programme (Board paper 202) and updates the previous Mid-Year Report (Board paper 211). The end of year report is a core part of GCPH governance processes to ensure that the Management Board is satisfied with progress.
- 2. The Centre's work plan has been delivered with support of budget in 2015/16 of £1.84m of which £1.3m is annual Scottish Government allocation, £368,410 is sponsors' contributions to GoWell and GoWell East and £74,613 is other income (e.g AHRC contribution to *Representing Communities*). Staffing for 2015/16 (see Fig 1, over) saw a core team of Director (0.5 FTE), Deputy Director, six Programme Managers, three Senior Public Health Research Specialists, six Public Health Research Specialists and a full-time GoWell Communications Officer and e-Communications officer although the year saw the Communications Officer acting as maternity cover for the Communications Manager role. A full-time Office Manager also leads a team comprising three administrators.
- 3. The GCPH work plan has four 'themes' of work: Theme 1: Understanding Glasgow's Health; theme 2: Urban Health; theme 3: Poverty, Disadvantage and the Economy; and theme 4: Asset-based Approaches and Resilience. Within each theme sit 'programmes' of work comprised of a series of individual 'projects'. A detailed update on each programme and project is provided at Appendix 2.
- 4. Alongside the outputs achieved through the delivery of projects within our work plan, we also devote significant time and commitment to working alongside partners in a responsive manner. This means important work can emerge during the year which was not in our original plan. It is important we retain flexibility to work in such a

responsive mode whilst remaining strategic in the face of an increasing volume of requests.





- 5. The delivery of the work plan involves enacting our principles and practice of impact and influence (see Fig. 2). The design and delivery of projects and programmes involves working closely with the users of our outputs at all stages of the research and implementation process. We highlight how this is achieved at various stages and across various networks with two case study examples: *Child Poverty* and *Healthy, Sustainable Food.*
- 6. The year 2015/16 has seen a number of planned outputs and key milestones reached. These include;
 - The publication of the Sistema evaluation report, which published in May 2015;
 - The 'excess mortality' synthesis; *History, politics and vulnerability: explaining* 'excess mortality', which was published in May 2016 following a round of preliminary dissemination and discussion of findings and recommendations with strategic partners
 - The report *Positive Conversations, Meaningful Change; Learning from Animating Assets* (November 2015) which reported on action research to establish local asset-based projects to address to health and wellbeing issues across Scotland.
 - The delivery of the *Right Here, Right Now* real-time data collection pilot with evaluation report. Release is planned coinciding with a stakeholder event in June 2016

The completion of *Animating Assets* and *Right Here, Right Now* prompt further reflection on the future direction of the work as we plan for 2016/17.

Strategic context for the work plan

7. The impact of financial restraint on our statutory and third sector partners continued in 2015/16. Welfare reform and changes in the local partner landscape also set the backdrop to the delivery of our work plan. Over the year we responded to new opportunities in the partner landscape which are outlined in this report. The financial climate lent urgency to the need for evidence of impact and intelligence around investments to improve health and reduce inequalities. It also continues to shape the capacity of our Public and Third Sector partners to collaborate on shared areas of interest. The year also saw the publication of the Public Health Review which underlined the need for stronger use of evidence to inform policy and increased organisation of efforts across the diverse Public Health community. We will continue to respond to the Review's implications and work with partners to implement them.

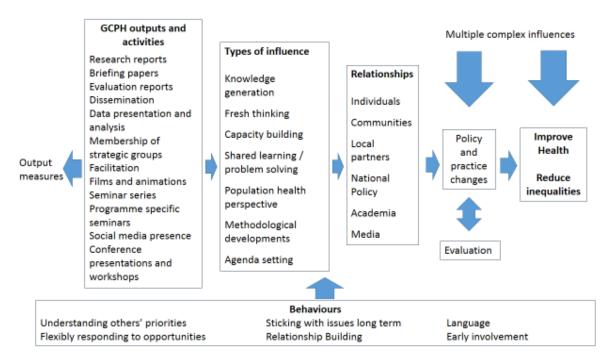
Move to Olympia Building and making connections in the local area

- 8. The year was significant for the Centre as it moved to the Olympia Building, Bridgeton alongside the University of Glasgow Social Research Hub. The move went smoothly and offered new opportunities for collaboration with University colleagues and involvement in continuing developments in the wider east end such as Thriving Places East and Clyde Gateway.
- 9. The GCPH team continue to enjoy the new accommodation and IT provision. The staffing profile within the Centre now features strong group of community engagement specialists to take advantage of opportunities for community collaboration in the east end. The group includes a GoWell community Engagement Manager, two Public Health Research Specialists with a remit for community focussed work (the AHRC Representing Communities and the joint post with New Gorbals Housing Association to inform the Gorbals Thriving Places evaluation) and the joint GCPH/ University of Glasgow knowledge exchange and community engagement role. The latter role has recently been re-filled and involves establishing contacts with organisations in the local area and making recommendations for future community engagement activity.
- 10. New collaboration has come in the form of our support of the *Buildings Connections* and *Local Capacity* project to coordinate public and third sector partners in delivering high quality services to people living in the east end of the city. The project has a particular focus on supporting collaborative working between services and organisations who work with those experiencing poverty in a context of welfare reform.
- 11. A new collaboration between GCPH and the departments of Urban Studies and Education departments at the University of Glasgow in the form of a successful PhD application (to the University's Lord Kelvin / Adam Smith Scholarship scheme). This will focus on the role of community centres in social regeneration. Four community centres in Bridgeton/ Dalmarnock will be included with the studentship due to commence in October 2016. Further collaborative working with the University of Glasgow is evidenced in the University's Education Department planned delivery of their 'Activate' community development course as part of the Life Expectancy and Neighbourhood change project. This phase begins in May 2016.
- 12. Other key collaborations include assisting What Works Scotland on their 'evaluability' work for Thriving Places. Findings from the participatory budgeting research have been developed into a joint paper with What Works Scotland to this end.

Building relationships and embedding in partner processes to support impact and influence

13. In the Mid-Year Report, we highlighted the Centre's strategy for ensuring impact and influence (as outlined in Board paper 184). The principles of this remain at the core of our activity and strategic approach; of developing and maintaining positive relationships with end users and partners to ensure impact, underpinned by the production and dissemination of research outputs which cement our reputation for bringing fresh thinking and credible knowledge (see Fig 2 below). Two examples of how we continue to enact this approach to impact and influence are provided through the two case study examples below.

Fig 2: Summary of the Centre's strategy for Impact and Influence



Examples of working for impact through embedding within partner and processes and working with partners

Child poverty

A number of projects across themes have converged to form a programme of work exploring the causes, effects and possibilities for action around child poverty in the city. The programme builds on previous work and networks established in their delivery such as the Cost of the School Day work (with a network including Child Poverty Action Group, One Parent Families Scotland, Glasgow Life and Education Services) and our well-established links with the Glasgow Early Years strategy.

The Cost of the School Day project itself built upon a reputation for generating credible knowledge and networks of interest established through the earlier Healthier Wealthier Children project and the Centre's making accessible population level data through the publication of Children's Indicators. Such activities supported a basis of trust which positions GCPH across and within networks of delivery in the city. Crucially, the process has created the conditions, both for the Centre and partners more widely, to be responsive to funding opportunities, which in a climate of financial

constraint, makes the translation of research findings into action and service impact more likely.

Two live examples of such responsiveness include a current bid to the European Union Urban Innovation fund (*Breaking the Cycle: A Family Based Approach to Child Poverty*) and a Big Lottery bid in which GCPH is an evaluation partner (*Reducing family adversity and resilience in early years*). Both bids rest upon a history of GCPH being seen as a credible source of expertise and fresh thinking demonstrated through outputs such as the cost of the school day dissemination and having 'stuck with' issues long enough to have established a thorough understanding of the challenges and opportunities.

The *Breaking the Cycle* bid presents an opportunity to hold together past, continuing and planned work around child poverty. Evolving work includes the follow-up Cost of the School Holidays the continued development of Child Health and Wellbeing Neighbourhood Profiles. It also highlights the value of long term investment of team resources such as the Centre's chairing of the Cost of the School Day Steering Group. The Big Lottery project bid arose through our joint post between theme 2 and NHS Greater Glasgow and Clyde. This bid seeks to establish a pathfinder childcare project in the east of the city and to implement actions on how to support family resilience through high quality childcare as a route out of poverty. Building on our established understanding of the patterns, processes and trends on child poverty and family hardship, the bid also highlights how GCPH acts as an agent to create optimal conditions for responsive joint working amongst city partners acting on health inequalities.

Healthy, sustainable food

Our work programme on healthy, sustainable food highlights the variety of ways the Centre works for impact; supporting the development of topic focussed networks, producing high quality research and as a source of expertise for implementation of policy and measurement of progress against appropriate outcomes. The programme sits within theme 2; Urban Health and builds upon previous work leading to recommendation of a 'whole school' approach to food and the establishment of the Glasgow Food Policy Partnership (a forum including representation from public, third sector and social enterprises). The GFFP was established to think through food issues taking account of multi-dimensional character of food in relation to health and wellbeing encompassing production, access, affordability, and sustainability. The GFFP sits within the Sustainable Food Cities network and incudes Glasgow City Council, NHSGGC, the University of Glasgow, Nourish Scotland, the Social Association and the local growing network. GCPH's primary role has been to help GFFP find focus and respond to concerns around food poverty. An event supported and facilitated by GCPH in December 2015 outlined the priorities the network should adopt in its next phase (food poverty, food economy and food waste) building on existing activity and capacity. It led to the production of the network's manifesto and interest from the Scottish Government backed with financial support to explore the potential of a grassroots food network in Glasgow. Theme 2 has been working with existing organisations (public, third and private sector) to identify possible actions around food provision in relation to a range of policy outcomes such as employability, sustainability, city resilience, mental health and social connectedness. An emerging idea is around local food production and distribution, linking locally grown food with a commercial market in the city, which is currently unable access the full potential of local growing initiatives. The Scottish Government have agreed to consider a proposal following this period of engagement.

The previous schools work has also evolved into an action phase with GCPH supporting the implementation of Glasgow City Council/ Cordia's new food in schools policy. This is being achieved through training school health and wellbeing officers on the dimensions of a whole school approach to food and supporting action research projects around the new policy's implementation in three Glasgow schools. GCPH will act as a conduit between the action research and the Council to support on-going improvement of the policy implementation process. The theme is also supporting the Poverty Leadership Panel develop an understanding of how food insecurity can be measured and Thriving Places East understand the health and wellbeing implications of food provision within school holiday services.

Theme updates

14. The following section summarises progress of each of the Centre's themes of work in relation to the published work plan for 2015/16. These updates supplement the detailed tables found in the Appendices.

Theme 1 Understanding Glasgow's Health

- 15. This theme delivered a number of important planned outputs over the year. The 'excess mortality' synthesis *History, Poverty and Vulnerability* marks an important milestone in a core programme of work in the Centre to produce knowledge to inform action to reduce inequality and improve health in the city. The publication followed a thorough and extended conversation with partners and stakeholders in the city and more widely plus a rigorous process of peer review. The breadth of the analysis contained meaning this required a wide range of contributors. The partner and stakeholder engagement helped ensure that the recommendations aligned with current experiences of policy and practice. The theme's contribution to informing action to reduce inequality has further been demonstrated by the continued record of publication through peer-review journals and the theme's continued reputation as a credible and widely used source of information around the patterns, processes and trends of health and wellbeing in the city.
- 16. This has been demonstrated through contributions to national and local fora such as the annual PHINS seminar. Understanding Glasgow, the GCPH website showing key trends and comparisons with other cities, remains a popular resource growing in both is usage and content. Improvements this year have focused on developing the data content and expanding the range of comparisons with other cities. New information on Economic Participation, Mindset, Demography, Poverty and Child Poverty have been added with information on Environment pending. The inclusion of children's' indicators has been an important development supporting the Early Years strategy in the city.
- 17. The report *Glasgow: health in a changing city* published in March 2016 updated trends in life expectancy and related them to contextual changes. The theme continues to provide data to support and monitor key strategic priorities in the city such as Child Health and Early Years, a Briefing was produced and tabled at the Children and Families Lead Officers Group in July 2015. The theme also supports the city resilience strategy in a role of establishing appropriate quantitative data collection for monitoring purposes.
- 18. New developments to be taken forward into the next period of work planning will include analyses related to income and earning inequalities, new analyses around

mortality and ethnicity as well as continuing to connect across themes to support the developing understanding of what works in asset based services and ameliorating the impacts of child poverty and family adversity. The new analyses (income inequality and changes in ethnic composition) as projects in development contain a degree of uncertainty and will depend on the availability of data and relationships being established. A key priority for the theme remains being attentive to the processes of embedding its work within networks of joint working at a strategic level. This is currently highlighted by Fiona Crawford's joint role with NHSGCC and intelligence support to a range of city partnerships. The theme also continues to discuss how it can provide information support with Clyde Gateway.

Theme 2 Urban Health

- 19. Theme 2 includes some established GCPH programmes including the delivery of Phase 3 of Go Well, the Centre's food work and the programme exploring Healthy Urban Environments and Placemaking approaches. The social regeneration and localised partnership approaches programme is home to the Sistema evaluation which was published in May 2015 with an accompanying webinar. Elements of the evaluation were successfully translated into paper published within a special edition of *Journal of Public Mental Health* in March 2016. Other notable milestones from this programme include a joint report of participatory budgeting produced in collaboration with *What Works Scotland* in December 2015.
- 20. The Go Well programme had a number of key commitments for the year including the continued progression of the community engagement strategy, the communications component of the programme and lead responsibility for a repeat neighbourhood audit and a review of learning at the 10 year point. The Go Well community engagement strategy continues to learn from examples of best practice, building community capacity for change. The Community Engagement Panel of 18 residents met 7 times over the last 12 months with one Panel member completing a Community Achievement award. Following the Panel assisting Principal Investigator Professor Kearns' submission to the Scottish Parliament's Local Government and Regeneration Committee, the Clerk to the Community engagement. The repeat neighbourhood audit was undertaken in August and September 2015. However, the review and consolidation work requires further analysis and scoping and will continue into 2016/17
- 21. A key post was filled in September 2015 in the form of the Go Well / Gorbals Thriving Places research specialist post which will inform the development of the evaluative dimension to Thriving Places. Increased awareness of Go Well has been evidenced by an increase in its network memberships and enquiries from residents in response to Go Well's communications.
- 22. The Healthy Urban Environments and Placemaking programme continues to work within networks of influence through providing Briefing Papers on the street audit and stalled spaces research, engaging with strategic groups such as Clydeplan, the allotments and city parks strategies and attending the launch of the development phase of the new Housing Strategy. The themes' climate resilient communities project (*Weathering Change*) brings together GCC, greenspace Scotland and climate change knowledge brokers SNIFFER. A scoping report and logic model has been completed for this stage and GCPH is in an advanced stage of delivery the community engagement. The project has experienced a longer than anticipated

lead-in time due to the complexities of multi-partner working. In the coming year it will be vital that the momentum which has now been established is allowed to continue. GCPH's role will shift to appraising learning from the approach and method as well as project findings. This appraisal rests on GCPH ensuring it is connected to all work packages including those it does not have delivery responsibility for. There is a risk stemming from members of the GCPH team having commitments across a number of projects.

23. The development of the Glasgow Housing Strategy offers a potential for influence and theme 2 will look to offer development and implementation support as in the previous strategy through Health Impact or Quality Impact Assessments and by pushing for the inclusion of private as well as social housing in the strategy.

Theme 3 Poverty, Disadvantage and the Economy

- 24. Key dimensions of this theme include the Centre's contribution to learning and action within the city's Early Years strategy, action and research to mitigate poverty and deprivation later in the life course and the innovative multi-partner pilot *Right Here, Right Now* which is due to deliver its final report and evaluation. The publication and dissemination of a report investigating labour market changes in Glasgow's voluntary sector was achieved in September 2015 including a verbal presentation the Scottish Parliament's Economy Energy and Tourism Committee's inquiry into Work, Wages and Wellbeing.
- 25. The Early Years component of this theme has involved the maintenance of networks established and supporting learning outputs form the Cost of the School Day work (published October 2016) and progressing Cost of the School Holidays. The theme has handed over the chairing of the CSD steering group to Glasgow HSCP to allow an embedding of the approach in mainstream service delivery (See Child Poverty case study above for further information on this programme).
- 26. Theme 3 has an established interest in welfare reform and primary care, operationalised through its relationship with the Deep End GPs. A key milestone will be publication of *Improving partnership working between primary care and money advice services* in June 2016 reporting on a study exploring how welfare reforms are affecting Deep End General Practices in Glasgow and how General Practitioners are responding to these issues. The theme has also supported the Building Connections work as a means to consolidate learning around impacts of welfare reform.
- 27. In relation to later years and informing Age Friendly City developments, a report exploring experiences of alcohol in retirement was published in March 2016 preceded by a stakeholder engagement workshop to help frame recommendations. The report led to an invite for the authors to present evidence at the inquiry into alcohol-related harm amongst over 50s led by the International Longevity Centre UK held at the House of Lords.
- 28. Some areas will require additional attention or re-evaluation it the coming year. This includes the Social Protection work which has been initiated by theme 3 exploring what research exists on different models of social protection and their implications for public health. The capacity of theme 3 will be an issue in the short term with the absence of Lorna Kelly's contribution to the theme and Greig Inglis' contribution as Public Health Research Specialist; both are due to move to roles elsewhere.

Theme 4 Asset based Approaches and Resilience

- 29. For theme 4, there were two anticipated milestones for 2015/16. The report *Positive Conversations, Meaningful Change; Learning from Animating Assets* (November 2015) reported on the initiation of asset-based projects to promote health and wellbeing following on from Animating Assets published under a previous work plan. The next milestone is imminent in the form of a report *Striking the balance: asset-based approaches in service settings* (expected May/June 2016) that explores the characteristics, features and challenges of asset-based service delivery using observations from ten case studies. This will support a growing suite of publications from the asset-based approaches: their rise, role and reality due in May 2016.
- 30. The Neighbourhoods and Life Expectancy qualitative research explores the histories and cultures of four Glasgow neighbourhoods continues to plan. The first part; histories of the four neighbourhoods has seen four narratives of the regeneration for each community completed with a cross-neighbourhood comparison used to stimulate questions for the part 2; key informant interviews. This component has seen 7 out of 20 anticipated interviews completed. The third stage; peer research is to be delivered in collaboration with the University of Glasgow's Activate course and recruitment sessions are underway.
- 31. The programme of work exploring creative approaches and methodological development is delivered through the Arts and Humanities Research Council funded *Representing Communities* which features the Glasgow case study site of Dennistoun. This continues according the timescales agreed with the funder. Two workshops were held in November, one with practitioners with a community health focus and one with Glasgow Life staff to share learning. The second led to an approach from Glasgow Life to explore how the method could be utilised in the redevelopment of the Burrell and enhancing connection with the adjacent community in Pollok. The theme will develop this is the next work planning period.
- 32. GCPH has is also a key delivery partner in the city resilience strategy (as part of the Rockefeller 100 Resilient Cities network) and has further been integrated into the EU funded Smart, Resilient Cities network contributing to an international network of cities exploring a resilience model. A key output of the Rockefeller work has been GCPH's contribution to the development of the strategy which is due for publication by GCC.

Projects not progressing as anticipated

- 33. A rating of programme delivery was introduced for the Mid-Year report, at the suggestion of the Executive Management Team. The intention was to give a more accessible overview of progress and to identify any areas which need additional focus for the remainder of the year. The rating is applied at theme and programme level in the reporting matrices (see Appendices) with exceptions reported. The rating is based on the following criteria:
 - Green: complete, on track for delivery as planned, or with agreed change to plan and/ or timescale
 - Amber: progress slower than expected or substantially different from plan; refers also to non- core, developmental work changing direction of ceasing
 - Red: significant delay or change to core programme or not proceeding.

- 34. At Mid-Year, the majority of programmes were rated 'green' but a small number had an 'amber' rating. Updates on these are now provided:
 - In theme 1, collaboration with West Dunbartonshire Council on the development of health profiles, in conjunction with What Works Scotland was delayed. The profiling work has now been completed, a paper on approaches to community profiling has been published jointly with What Works Scotland and a second phase on the use and evaluation of the profile has commenced.
 - In theme 2, an area identified as amber was the evaluation of the new school food policy in Glasgow. This has returned to 'green' following the recruitment of three schools who will conduct action research projects supported by the Centre (see Healthy, Sustainable Food case study above).
 - In theme 3 a review of social protection literature remains at 'amber' and will be reviewed in the 2016/17 work plan, Theme 3's staffing resource as identified above will influence this.
 - Work on the City Deal was marked as amber. A successful event was held in May, but following changes to the City Deal programme management arrangements there had been limited further GCPH involvement. However, there is now renewed interest both from the Glasgow City Region City Deal team and at a national level through Health Scotland and NSS linked to new City Deals. This will be incorporated into the 2016/17 work programme.
 - In theme 4, a developmental programme 'making best use of the GCPH inequalities framework' was marked as 'amber'. It was proposed then that this was taken forward through specific programmes of work with partners, including Clyde Gateway and the Glasgow HSCP (local use of the Informing Investment in Inequalities toolkit).
- 35. At the End of Year stage a number of projects are marked as 'amber'. The reasons identified include:
 - Reliance on partner capacity and resources (as in the case of theme 1 aspiration to submit journal papers on 'aftershock' work led by an former PhD student and supervision of PhD studentship on analysis of new data collected by University urban Big Data Centre).
 - Insufficient interest from partners identified early on, usually leading to a shift of resources (e.g. local hot food outlet density study).
 - Early investigation reveals limitations of available data (as in case of aspiration to work with ISD to examine drug-misuse trends across the three cities).
 - Being reliant on a grant application or obtaining funding externally which has not been successful (e.g. advisory contributions to head injuries and social inequalities analysis).
 - Developments in other themes suggest overlap (e.g. theme 1's social capital synthesis paper overlapping with 'Social Contexts' synthesis).
 - Staffing changes (e.g. comparing physical activity across population groups).
 - There has been a longer than anticipated lead-in time to gain partner agreement (e.g. the climate resilient communities work).
 - Delays in preliminary scoping phase due to partner and GCPH commitments (e.g. development of Appleyard type study).
 - Issues of data access to which it there is anticipated resolution (e.g. analysis of census travel to work trends 2001- 11).

Dependence on partner capacity and resource is likely to make a number of our 'in development' projects vulnerable going forward.

New areas of work not on original work plan

- 36. New areas of work emerged during the course of the year and are highlighted in the developments section of the regular Management Board General Update paper. In the first half of 2015/16 this included a request to support the development of an evaluation plan for the housing acquisition programme in Govanhill. This has evolved and Centre are now leading on a pragmatic evaluation of the impact of the programme on health and wellbeing in the area. The evaluation will include an analysis of existing quantitative data from previous surveys, analysis of qualitative data from interviews with residents and tenants and from qualitative stakeholder interviews undertaken by GCPH researchers. The results will form part of the interim report to Scottish Government on programme progress due in summer 2016.
- 37. A request to support the review of how the Health Scotland's Informing Investment to reduce Inequalities tool can be used locally to inform HSCP and SOA activities has led to Centre representation on the steering Group. Work with Mental Health Services, an event to review wider preventative action on suicide took place in March 2014. GCPH are also supporting Glasgow Life explore the role of free universal cultural services in relation to health outcomes.
- 38. GCPH was involved in a number of external funding bids during 2015/16 which have potential to lead to significant programmes of work in collaboration with partners. This included the EU Urban Innovative Actions bid ("Breaking the Cycle of Disadvantage") for which GCPH is the core evaluation partner, an ESRC Urban Living Partnership bid and a Big Lottery Fund proposal with Children in Scotland and GCC Education Services.

Communications

- 39. Communications updates are provided to the Board and EMT routinely through the year. Our communications outputs align and support our model of impact and influence with consideration given across the range of outputs to purpose and audience. Dissemination involves a range of routes to ensure findings reach a wide audience including events and seminar, media and e-communications as well traditional reports and briefing papers.
- 40. Milestone publications are indicated throughout the Theme reporting and also the 'Synthesis of existing work' section below. Events, seminars and conferences supporting dissemination included the annual Healthier Future Forum (*Thinking Ahead in the Early Years*) held in September 2015.
- 41. E- Communications: The communications team continue to develop social media use to support dissemination and processes of impact and influence. As well as promoting events and publications, it is used to generate engagement and widen our reach. For example, the recent seminar series lecture by Julia Unwin of the Joseph Rowntree Foundation engaged 500 on-line users. This increased use of social media by the Centre is in line with a general growing interest in the use of online tools and social media to share and disseminate research. Over the past year we have received several requests to present and advise on this including presentations to NHS Health Scotland and nursing students at the University of Abertay, and in recent months we have been collaborating with the new Scottish 'Public Health Hour'.
- 42. The statistics below give a sense of the engagement we receive through our online tools.

- For the 12 months up to 31 March 2016, the GCPH website had a total of 29,474 users. There was an annual increase (January 2015 to December 2015) of over 1,000 users (+4%).
- The top three most popular pages (not including the home page, (15%)) were: publications (25%); events (15), and work themes (14%).
- The Understanding Glasgow website had a total of 38,877 users. There was an annual increase (January 2015 to December 2015) of over 6,000 users (+19%).
- GCPH now has 2,580 followers on Twitter (as of end-March 2016), an increase of over 600 (30%) on last year (1,980). Follower numbers continue to increase by approximately one or two every day.
- The 'Supporting Resilience' animation has now received over 19,000 views on YouTube since its publication in February 2014. This is around 6,350 additional views since the mid-year review. This is, by far, our most popular piece of video content and illustrates an appetite for explanatory-style content.
- The 'Evaluating Sistema Scotland' video has received 1,500 views since publication in May 2015. This includes 500 additional views since the mid-year review.
- We currently have a total of 2,511 individuals registered on our network of contacts. Network subscribers receive the GCPH quarterly e-update and regular invitations to GCPH events and the IFF/GCPH seminar series
- 43. *Media:* The Centre continues to take a considered approach to media coverage, reserving media coverage for new findings that are particularly newsworthy or topical. Some of the key coverage over 2015/16 has focused on the Sistema Scotland evaluation, Pedestrian and cyclist road casualties in Scotland, Life expectancy and demographic trends in Glasgow, and the Cost of the School Day project. We increasingly receive proactive requests from journalists to comment on health and life expectancy, and health inequalities in general, and recently on some of the more topic-focused work such as food, the M74 study, physical activity and active travel, the Commonwealth games legacy, and poverty.
- 44. Communications strategy: The Communications strategy for Phase 3 was written to cover the period 2012-2015, which has lead the Communications team to consider how it may be updated to cover the remaining period of the Centre's funding and beyond. The update will incorporate the e-communications strategy (especially in relation to social media use) and the community engagement strategy, which is an area of increasing focus for the Centre.

Synthesis of existing work

45. We take the opportunity to synthesize work across our programmes in two key ways; through the publication of synthesis reports around a substantive topic and in response to consultations. Consultation responses are now made available to the public on our webpage. The communication of synthesis findings are also supported thought the production of infographics.

GCPH Synthesis papers

46. The year saw the continuation of our series of evidence synthesis reports, which commenced with the publication of '*Ten years of the Glasgow Centre for Population Health: the evidence and implications*' published in 2014/15. Engagement and dialogue continued during 2015/16 with strategic partners and external organisations to discuss potential actions for improving health and reducing inequalities. These events included Scottish Government (Ministers and Researchers) Glasgow City

Council (Development and Regeneration Services) and NHS Greater Glasgow Clyde (Chief Executive and members of senior management).

47. In February 2016 in response to interest frequently expressed at the 'Ten years' synthesis discussions to increase understanding of the links between social environments and health, we published the 'Social Contexts and Health' synthesis. This joined the May 2016 publication of the 'Excess Mortality' synthesis (following a round of stakeholder engagement). A synthesis of evidence on Active travel has been completed with publication planned for summer 2016, and a synthesis on early years is underway.

Consultation responses

48. The Centre contributes to consultations when we have relevant expertise, we perceive opportunity for impact our input can be grounded in research and/ or we have been asked to contribute. Led by these principles in the past 12 months we have compiled responses to the Scottish Parliament call for evidence on work, wages and wellbeing, Glasgow City Council consultations on their draft strategic plan for cycling, mandatory 20mph zones in the city centre and Sauchiehall and Garnethill Regeneration Framework. We also responded to a SCDC and What Works Scotland consultation reviewing the National Standards for Community Engagement leading to a request for GCPH presence on the implementation reference group.

Activity beyond the work plan

- 49. Team members continue to receive requests for activity from organisations and individuals beyond our partners or that outlined on the work plan. Such requests reflect the Centre's reputation and credibility across different sectors including the academic sector, Councils outside Glasgow, the third sector and other NHS Boards. Selected examples include:
 - Requests to make inputs to education including lecturing (a number of the team have delivered lectures on Glasgow Caledonian University's Masters in Public Health and Social Action course); to supervise postgraduate dissertations and sit on a PhD progression panels (University of Glasgow Masters in Public Health and Glasgow School of Art as examples).
 - To review funding applications (e.g. Economic and Social Research Council).
 - To act as panel discussants (requests accepted include the Joseph Rowntree Foundation event to launch of their *Liveable Lives* report).
 - To offer advice and expertise (Glasgow Council of Voluntary Services to provide instruction on asset mapping and).
 - Requests for presentations on research findings continue from a wide range of sources including
 - Scottish Government staff on excess mortality synthesis
 - Paediatric Public Health day at Glasgow Royal Infirmary Postgraduate Centre on breastfeeding research
 - Glasgow Caledonian University for postgraduates visiting the city, presentation on Glasgow's health inequalities
 - Edinburgh Science Festival to present and discuss Healthy, Happy Places
 - From academic journals for peer review (including *BMJOpen*, *Public Health*, *European Journal of Public Health* and *International Journal for Equity in Health*.

Conclusion

50. This summary highlights the progress made on the delivery of the work plan over the period April 2015 – March 2016. The Board are asked to note how this incorporates our principles of building relationships with our strategic partners and the how these processes are progressing. Looking forward to the next period of work we seek advice on partner priorities and areas likely to produced continued public health impact.

Pete Seaman June 2016

Theme progress "At a Glance"

Тнеме	Programmes	OVERALL RATING	PROJECTS / EXCEPTION
1. Understanding Glasgow's Health	1. Post-industrial regions	GREEN	1 AMBER project: journal articles not progressed
	2. Three Cities		2 of 7 projects AMBER one resolved through PhD extension and other not core
	3. National analyses		1 of 7 projects AMBER due to funding
	4. Social capital		
	5. Urban Big Data		1 of 1 project AMBER awaiting partner movement
	6. Changes in health, population and neighbourhoods		2 of 4 projects AMBER: delay in data access
	7. Population health indicators and comparisons		1 of 8 projects AMBER staff change
	8. Child Health		1 of 8 projects AMBER revised timescale
	9. Alcohol –Related harm		
	10. National and local forums and survey groups		
2. Urban Health	1. GoWell	GREEN	Part of 1 of 4 projects <i>AMBER</i> change of specification
	2. Understanding Glasgow		
	3. Social Regeneration		
	4. Healthy Urban Environments		
	5. Sustainability, transport and travel		3 of 7 projects <i>AMBER</i> delay in accessing data
	6. Healthy Sustainable food		1 of 5 projects <i>AMBER</i> developmental project not progressed
	7. Health Impact of Events		1 of 3 projects <i>AMBER</i> Discussions continuing
3. Poverty, Disadvantage and	1. Early years	GREEN	1 of 6 projects <i>AMBER</i> delay in accessing data
the Economy	2. Adult years		2 of 7 projects <i>AMBER</i> quality of available data and changing specification
	3. Older years		
	4. Right here, Right Now		
	5. Strategic Monitoring and development		1 of 3 <i>AMBER</i> awaiting partner movement)

4. Asset based Approaches and	1. Creative approaches	GREEN	
resilience	2. Resilience for public health		1 of 3 AMBER not funded
	3. Exploring neighbourhood change		
	4. Learning synthesis		
	5. Animating Assets		
	6. Asset based health and care services research		
	7. Dunedin Policy Press		
	8. Asset based approaches and health economics		1 of 1 projects <i>AMBER</i> change of direction

Reporting matrix for work plan 2015-16

KEY	
GREEN	Complete, on track for delivery as planned, or with agreed change to plan and/or timescales
AMBER	Progress slower than expected or substantially different from plan, non-core project changes
	direction or ceased
RED	Significant delay or change; core project not proceeding

Theme 1. Understanding Glasgow's health: Local to international perspectives

Programme				
Projects	Timescale	Lead	Link to partner outcomes and priorities	End of Year Update (May 2016)
1. Post-industrial European regions				•
AMBER				
Although this programme of work is now largely complete, there may be the need to contribute to 1-2 journal paper(s), summarising the principal messages of the European PhD work alongside results of 'Aftershock' work. This could include any recommendations for further work. <i>Core project.</i>	Ongoing	David Walsh	Scottish Government Economic Strategy. National Outcome: longer, healthier lives.	Work was to be led by ex-PhD student, but no progress made. This has consequently been removed from next year's work plan.
2. Three Cities comparisons of 'excess' mortality in Glasgow compo	ared to Liverpool	& Manchester.		
GREEN	-			
All core projects except iv, which is in development a	nd dependent on	an assessment on avail	ability and comparability o	f data by ISD Scotland.
i. Completion of submission process for third and final journal paper from three-city survey of Glasgow, Liverpool and Manchester	Dec 2015	David Walsh (including with Russell Jones for project i).	National outcomes: we live longer, healthier lives; we have tackled the	i. Complete– paper published in Journal of Public Health.
ii. Final year of PhD examining changes in poverty, deprivation and city structures in the three cities (with University of	Likely thesis submission	UWS is lead for	significant inequalities in Scottish society	ii. Student received extension to submission deadline to this

	Glasgow, and co-supervised by DW).	Autumn 2015	project iii.		summer. Work ongoing. AMBER
iii.	Continuing PhD studentship examining impact of local policies and politics in the 3 cities (with University of West of Scotland and NHS Health Scotland). Contributions to advisory group throughout the year.	Ongoing	Glasgow University MRC/CSO SPHSU is lead organisation for project v.	Project iv additionally relevant to local drugs policy and planning	iii. Ongoing.
iv.	Drugs misuse research: possible project with ISD Scotland examining prevalence of drugs misuse in 3 cities, including long-term time trends and risk profiles (replacing the work that was originally to be done by Liverpool John Moore's University).	Feasibility / scope to be agreed			iv. Project dropped: Scoping exercise undertaken which showed that data limitations would prevent successful project. AMBER
v.	Mortality and social class analyses (with Glasgow University MRC/CSO SPHSU): support for/co-management of analyses and contribution to writing up of results.	June 2015			v. Still ongoing but delayed considerably by a combination of ONS, NRS (to obtain census data in required format) and MRC-SPHSU (who are leading the project).
vi.	Supervision of MPH student project examining quality of physical environment in relation to deprivation and mortality in the 3 cities.	Ongoing			vi. Completed successfully (i.e. student passed).
vii.	Synthesis of new learning from entire programme: see below ('National analyses and 'Scottish Effect'').	To Sept 2015			vii. Published May 2016.
3. 1	National analyses and 'Scottish Effect'		1		
GR	EEN ('IN DEVELOPMENT' PROJECT VI MARKED AS AMBER)				
i.	 Synthesis of all new learning from research on 'excess mortality' in Scotland and Glasgow: overall report journal papers and reports (to be published by NHS Health Scotland): systematic review of hypotheses; scale of urban change in 3 cities; vulnerability and political effects; housing quality and provision; diet; nature of employment/labour market). 	September 2015 April – Sept 2015 (longer for some journal papers)	David Walsh (projects i to v). NHSHS lead organisation for commissioning of sub-projects within project i., and for	Relevant across SG policy areas and local partners' priorities and areas of responsibility. Project vi relevant to national and local alcohol planning.	i. Synthesis (and supporting reports) now published.

ii.	Update of original Scottish Effect analyses to 2011: two journal papers and briefing papers to be produced.	By December 2015	project iii. MRC/CSO SPHSU is lead for creation of joint post (to facilitate project iv).	Project vii links to Equally Well task force review priorities	ii. First (main) journal paper about to be published; 2nd paper to be led by ISD; briefing paper written but given overlap with journal paper, we may instead just publish link to open access journal paper.
iii.	Comparative analyses of poverty and mortality in parts of Scotland and USA (with NHSHS and others).	Ongoing	GCU lead for project v.		iii. Being led by NHSHS. Some progress this year.
iv.	Longitudinal cohort analyses/'life histories' project. To be undertaken as part of new, jointly funded, GCPH-MRC/SPHSU post.	Advertise summer 2015	Bruce Whyte (vii)		iv. Delayed, but interviews for joint post held.
v.	National analyses of the contribution of alcohol to Scottish excess mortality (with Hamish Innes (Glasgow Caledonian University) and Sharon Hutchison (Health Protection Scotland)).	By March 2016			v. Ongoing (being led by Hamish Innes).
vi.	Possible advisory contributions to (a) head injuries and (b) societal inequalities analyses (both the subject of grant applications).	Tbc			vi. Funding not obtained. AMBER
vii.	Further comparative analysis of trends in Scottish mortality in a European context focused on 15-44 years age group (link with analysis of female mortality in Glasgow).	July 2015 onwards			vii. On-going.
Pro	jects i and ii are core; projects iii - vii are in development.				
4. S	ocial capital				
GR	EEN				
i.	Production of briefing paper aimed at synthesising existing evidence of levels of social capital in Glasgow and Scotland	December 2015	David Walsh (Rachel Harris project i.)	Equally Well task force review Social Capital priority. SOA thriving places.	i. Agreed not to progress with this, given overlap with Sara Dodds' synthesis of social capital research.

Social capital proxies and mortality using Scottish & English Longitudinal Studies (with Edinburgh University) (first draft of journal paper by May 2015).	First draft journal paper May 2015			ii. Submission imminent after previously delayed.
5. Urban Big Data				
AMBER - this project was postponed to academic year 2016/17				
Supervision of PhD studentship based (at least partly) on analyses of new data collected by Glasgow University Urban Big Data Centre (in development)	tbc	David Walsh with Mark Livingston and Des McNulty (Glasgow University)	ТВС	Postponed to academic year 2016/17. Await confirmation from University of Glasgow colleagues.
6. Changes in health, population and neighbourhoods in Glasgow				1
GREEN (with 'in development' project vii labelled 'Red')				
i. Report describing trends in life expectancy within Glasgow and relating these to compositional and contextual changes within the city (June 2015).	June 2015	iiv. Bruce Whyte	SOA: Thriving Places; National outcome: longer healthier lives;	i. Final report published (March 2016)
ii. Neighbourhoods peer research (see theme 4)		ii. Pete Seaman	tacking inequalities and city planning	ii. See Theme 4 update.(progressing)
 iii. Historic analysis of Glasgow neighbourhoods a. Mapping of Glasgow neighbourhood geographies back to 2001, 1991, 1981 and 1971 using GIS b. Aggregation of Census data from 1971-2011 to neighbourhood level c. Analyses of trends in key indicators over time 		iii. David Walsh + student	generally. HSCP outcomes 1 and 5 What Works Scotland: Community	 iii. a, completed; b. completed except for 2011 (awaiting data); c. in planning. Delayed due to data access issues AMBER
 iv. Analysis female mortality trends in Glasgow investigating the age, deprivation and cause-specific mortality trends that underlie the poorer life expectancy trends for females in Glasgow Core priorities 	Report on initial analysis July 2015	iv. Marie Martin	engagement and capacity building	iv. Data analysis underway Work progressing but progress has been slower than expected. Revised timescale for reporting in 2016/17. AMBER

7. Population health indicators and comparisons				
GREEN (with 'in development' project vii labelled 'AMBER')				
Development, maintenance and updating of health and wellbeing indicators for Glasgow – focussed on Understanding Glasgow resource. <i>Core.</i>		Bruce Whyte - projects i. to iv. Marie Martin – iii., iv.	Relevant across range of partner priorities – data to inform local planning	
 i. Developing the data content of Understanding Glasgow. Particular focus will be on extending the comparisons with other cities, and the within-Glasgow comparisons. (dependent on support from partners and within Centre) a. Economic participation (MM) b. Environment (MM) c. Mindset (MM) d. Population (BW) e. Children's Population (BW) f. Poverty (GI) g. Children's poverty (GI) 	Ongoing	Greig Inglis – i. Pete Seaman – v. Deborah Shipton – vi.	Link to all SOA outcomes; neighbourhood profiles inform SOA thriving places. HSCP outcomes 1 and 5	i. a. completed b. pending c. completed d. and e. partially completed. f. and g. completed Work is on-going and recurrent
 ii. Updating of existing content (dependent on support from partners and within Centre) a. Children's education (MM) b. Community safety (MM) c. Cultural vitality (MM) iii. Potential work on health profiles with What Works Scotland 			What works Scotland and West Dunbartonshire NHSGGC Tackling Inequalities. SOA vulnerable groups	 ii. a. completed b. delayed – due to difficulties with engaging partners c. delayed – as above * Social Capital also updated. iii. Set of profiles produced going live in May 2016. Follow up work to
 and West Dunbartonshire Council (see Theme 2) iv. Potential development and publications of set of equalities indicators. Contribute to development and use of Health and Wellbeing Survey BME boost 			Sustainable Glasgow and Resilient Cities	evaluate their use. Publication 'What Works in Community Profiling' published April 2016. iv. Phase 1 of project completed
v. Support to Rockefeller Foundation 100 Resilient Cities network via the Measurement and Evaluation (lead) sub-groups.				v. Support ongoing. vi. No progress due to team
 vi. Comparing how physical activity is made up in three population groups – low, med, high level of physical activity. 	Publication			member leaving and overlapping paper published elsewhere.

Submit for publication end 2015. (DS, BW, FC) iii-vi development projects	end 2015			Amber
Other UG related work not directly involving indicators and data is outlined within theme 2 work				
8. Child Health				
GREEN				
i. Preparation of paper on health economic impacts of breastfeeding versus formula feeding	i. December 2015	i. Bruce Whyte (with'Tomi	Early intervention; parenting	i. Paper in preparation. Progressing
		Ajetunmobi);		ii. Unavoidable delays due to other
ii. Monitoring the impact of services aiming to improve the well-			One Glasgow	work priorities.
being of young children and 'take stock' of efforts to make		ii. Fiona Crawford		Briefing produced and tabled at
Glasgow a nurturing city (FC leading):		(joint post with		Children and Families Lead Officers
Briefing for decision makers to inform priorities for future	ii. June 2015	NHSGGC)		Group in July 2015 which informed
integrated children's service plans.				Glasgow City Children's Executive
• Early Years HFF where results from an impact evaluation of	ii. September			Group's forward plans regarding
effectiveness of delivery of universal child health services will	2015			areas for further action and
be presented				potential indicators of progress
				with regard to parenting /family
iii. Development and use of datasets that can monitor child health		iii. Bruce Whyte		support in next integrated
and wellbeing outcomes at individual, community and whole		and Fiona Crawford		children's services plan from a
population level using a range of data sources:				public health perspective.
• collation and analysis of child 30 month assessment data (SDQ	iii. Ongoing			iii. Colletion and each sis complete
and SSLMr) at GCC level;	iii. Ongoing			iii. Collation and analysis complete
• participation in GCES SDQ steering group which oversees				data uploaded onto Understanding Glasgow site and circulated to GCC
collation and analysis of pre-school and school children's SDQ	iii. Scoping			and GGC decision makers.
data at Glasgow city level;	June 2015			Participation in GCES SDQ SG
consultation on the development of child health and well-	Julie 2013			continues.
being profiles for Glasgow. Round table event with decision	iv.Develop			Development of child health and
makers in June 2015 to discuss how best to turn data into	theory of			wellbeing profiles for Glasgow
meaningful information	change /			underway.
in Constitute of the one point incorport of delivery of Trials D	logic model			Round table event held and report
iv. Scrutiny of the on-going impact of delivery of Triple P and	June 2015	iv. Bruce Whyte,		produced informing a range of
other parenting support programmes on parenting and shidren's used is seen to be an advertiser function Data Group	then	Fiona Crawford and		ongoing developments in public
children's readiness to learn. Parenting Evaluation Data Group	then			ongoing acveropments in public

(18 month timescale) with colleagues from GGC. Development	ongoing	Rachel Harris	health intelligence.
of Theory of Change/ Logic Model for Triple P pilot			
intervention by June '15.	v.Tbc		iv. Evaluation group working to
			improve the quality and relevance
v. Health Behaviour of School Children (HBSC) Survey analyses:	vi.December		of quantitative data regarding
contribute to further journal papers from Health Behaviour of	2015	v. David Walsh	delivery of programmes.
School Children (HBSC) Survey analyses with Kate Levin (ex-St.			Qualitative research underway to
Andrews University) for Glasgow vs. rest of Scotland analyses	vii.Tbc		better understand the range and
(ongoing throughout the year).			extent of parenting support offered
	viii.May 2015		by health, education, social work
vi. Early years - Adverse Childhood Experiences (ACEs) and	onwards		and third sector. Dimensions being
attachment: to continue discussions with NHSGGC, NHSHS and		vi. David Walsh	explored are: type of parenting
Glasgow University aimed at publishing journal paper		(with Fiona	programmes, referral routes
summarising theory and recommendations for possible		Crawford and Bruce	/pathways, staff deployment and
measurement of attachment in Glasgow and UK comparator		Whyte)	training, monitoring and impact
cities (by Dec. 2015).			measures, future plans
			Provided an update briefing to DPH
vii. Smoking in pregnancy study using breastfeeding dataset		vii. Bruce Whyte,	and Children's Services on the
(David Tappin) – dependent on funding application.		David Tappin, Linda	'Mind the Gaps' Board Paper to
		Bauld and others	inform future delivery of family
viii. Contribute to national options appraisal on Children and Young			support/parenting programmes in
People's Surveys in Scotland, aiming to rationalise the current		viii. Bruce Whyte,	Glasgow City with further
mix of surveys and achieve better, more coherent data at a		Fiona Crawford	information and commentary
local and national level covering the SHANARRI principles			regarding Clyde HSCPs in train.
i-iii core projects, v in development			v. Two papers were published, but
			no further analyses are likely owing
			to staffing changes.
			vi. Journal paper submitted for
			publication. Following GCPH
			seminar on ACES in April 2016
			community of interest group
			established chaired by Michael
			Smith to explore how best to
			understand the epidemiology and

9. Alcohol –Related harm		

GREEN

UNLEW						
i. Strengthening the Community Voice in Licensing – publication,	June 2015	Deborah Shipton	SOA: alcohol	i. Publication on GCPH website and		
media launch and presentation to GCPH board		Seeking info		presentation to GCPH board.		
 Equity (female) review of interventions to reduce alcohol harm: Phase II – literature reviews and development of outline tool 	June 2015 onwards	Bruce Whyte tbc Seeking info		ii. Work on this is progressing.		

10. National and local forums and survey groups

GREEN				
i. Annual PHINS seminar (September 2015)	i. September	i & ii. David Walsh	All linked to core local	i. Successful PHINS seminar (350
	2015 Green	and Bruce Whyte	and national activity	delegates) held September 2015.
ii. Input to ScotPHO collaboration on steering group, news alerts		iii. Bruce Whyte		
and web pages	ii. Ongoing	iv. Bruce Whyte		ii. Inputs into all ScotPHO activities
	Green	(with Russell Jones)		ongoing.
iii. Scottish Health Survey Advisory Group				
	iii. Ongoing			iii. Continue to attend when
iv. GGC Health and Wellbeing Survey	Green			required.
				iv. BW contributing to session with
i-iv core ongoing commitments	iv. Ongoing			NHS GGC on use of data for Health
	Green			Improvement teams.
				BW has also joined NHS GGC's Data
				Intelligence Group and the
				ScotPHO Profiles Advisory Board.
				,

impact of ACES on child trajectories and inequalities and how services can better provide trauma informed responses.

vii. Work has now started led by an

advisory group.

Theme 2. Urban Health

Programme					
Projects	Timescale	Lead	Link to partner	End of Year Update (May 2016)	
			outcomes and		
			priorities		
1. Go Well					
GREEN (WITH PROJECT III AMBER)					
Contribute to successful delivery of GoWell Phase 3 commitments.	Ongoing	i. & ii.	GoWell is a	i. The Community Engagement	
Key activity for 2015/16 is fourth wave of community survey		Carol Tannahill	collaborative	Panel is established with residents	
alongside ongoing qualitative studies & analysis/write-up of existing		Tannahill	partnership between	from each of the Housing	
data, and working with partners and sponsors to develop proposals		Jennie Coyle	the GCPH and the Dept	Intervention Areas (HIAs). Twelve	
for future GoWell work.		Joe Crossland	of Urban Studies and	members engaged with the	
		Cat Tabbner	the MRC/CSO SPHSU at	programme over the 12 months	
i. Lead responsibility for GoWell community engagement strategy.		Kelda McLean	Glasgow University. It	with option to work towards	
This includes dissemination of findings to and engagement with		Jill Muirie	is sponsored by GHA,	Community Achievement Award as	
participant communities, political and policy structures, and			the Scottish	part of their involvement.	
sponsor organisations. A Community Engagement Panel will also		iii. Jill Muirie,	Government, NHS	The Clerk to the Scottish	
be established in 2015 which will meet 6 times to share and build		Jennifer McLean,	Health Scotland and	Parliament's Local Government	
understanding about the GoWell programme and research with		David Walsh	NHS Greater Glasgow	and Regeneration Committee	
community stakeholders. (core)			and Clyde.	visited the GoWell Panel in	
		iv. Jill Muirie		February to learn how to improve	
ii. GoWell communications: Community newsletters; e-				their community engagement. This	
newsletters; web & social media activity; findings discussion				resulted from the GoWell Panel	
seminars; series of briefing papers; annual progress report and				working with PI Ade Kearns to	
annual event; media activity. Full details contained in 2015/16				review the evidence GoWell	
GoWell comms action plan.				submitted to the Committee.	
iii. Lead responsibility for ecological monitoring component of				ii. Annual GoWell calendar	
GoWell. In 2015/16 this will involve two main pieces of work:				delivered to residents in December	
1. A repeat neighbourhood audit. (<i>in development</i>). [outputs:				2015 (in collaboration with	
published report]				Glasgow Life). Newsletters were	
2. Review and consolidation of the learning from 10 years of				delivered across the study areas in	
the GoWell programme in order to draw conclusions about				Spring and Autumn/Winter 2015.	
the potential impact on health and health inequalities of				The Spring newsletter raised	

this investment in housing led regeneration. (In awareness of the fourth survey development)t. [Ouputs: published report] and the Autumn/Winter newsletter updated residents on iv. Development of a new joint research post with Gorbals Thriving the progress in regeneration in Places, which will utilise and build on the learning from GoWell their area and featured articles that a range of organisations to inform the Thriving Places strategy and approach in the Gorbals area. (in development) helped with: housing associations, building contractors, architects and community groups. The GoWell annual progress report contained a central feature about the work, and outcomes, of the GoWell Panel. iii. 1. A repeat neighbourhood audit was commissioned and was undertaken in August/September 2015 (at the same time as the Wave 4 survey) and data from this is available for further analysis in the future. 2. This review was undertaken in partnership with NHS Health Scotland but further analysis and scoping is required for this to be useful and further consideration is being given to this. This project will continue into 2016/17. AMBER iv. Appointment to this joint research post took place in August and the successful candidate took up post in September 2015.

Green				
i. Liaison with Community Planning on uses of profiles data within	Ongoing	iv. Bruce Whyte	SOA 'Thriving Places'	i. No further work
SOA and monitoring of 'Thriving Places		v. Alison Linyard		
			Clydeplan	ii. Taken forward and phase 1
i. Further work with ClydePlan Team	Ongoing			completed (will be filed under
			What Works Scotland	Theme 1 going forward).
i. Potential development of local health profiles for Councils	Initial		& West	
outside Glasgow, working with What Works Scotland	meetings		Dunbartonshire	iii. As ii
	May 2015			
 Develop use and awareness of the UG resource 			Understanding	iv. Various game events and
a. Glasgow Game Events	Ongoing		Glasgow has wide	Glasgow Game in a box developed
b. Community of interest			range of applications	and ready for dissemination
c. Changes to web site design			to partner priorities	
			and research questions	
. Development of Glasgow Game in a box with IFF and potential	August 2015			v. As iv.
dissemination of game				
				vi. On-going work being taken
i. Develop and implement plan in response to review report	June 2015			forward on profiles and raising
	onwards			awareness
All core projects				
3. Social regeneration/localised partnership approaches			I	
Green				
i. Lead responsibility for the evaluation of Sistema Scotland's Big		i. Chris Harkins, Lisa	National outcomes:	i. Publication of summary first
Noise programmes in Govanhill, Glasgow and in Raploch, Stirling.		Garnham, Carol	Strong, resilient and	evaluation report in May 2016
 Publication of first evaluation report 	May 2015	Tannahill	supportive	followed by full report in June
 Agree ongoing support for evaluation 	July 2015		communities; best	2016. Summary of findings for
	onwards	ii. Chris Harkins	start in life; young	parents and guardians of Big Nois
			people as successful	participants was published in Ma
i. Briefing Papers based on Sistema process learning evaluation,	July 2015	iii. Chris Harkins	learners, effective	2016 and in five different
including social regeneration.	onwards		contributors, confident	languages. Published paper withi
			individuals and	special edition of Journal of Public
i. Report on participatory budgeting (follow up from 2012 report)	August 2015		responsible citizens.	Mental Health in March 2016.
co-written with What Works Scotland.	-			

All core projects			SOA Thriving Places SOA community budgeting approaches	Regeneration: Learning from Sistema Scotland' BP: Concepts Series to be published June/July 2016. iii. Collaborative Participatory Budgeting (PB) paper with WWS published in December 2015. Further collaborative work with WWS on PB underway; review paper of PB in Scotland due for publication in late summer 2016.
4. Healthy Urban Environments and Placemaking			1	
GREEN (Project viii AMBER)				
i. Publish Briefing Paper on the use of street audits	June 2015	i. Gregor Yates	National outcomes: well designed,	i. & ii. Briefing papers on street audits and stalled spaces projects
ii. Complete report on the health impacts of Stalled Space funded projects	June 2015	ii. Gregor Yates	sustainable places; resilient and	both published.
iii. Contribution to strategic development plans:	Ongoing, in line with	iii. Russell Jones,	supportive communities; public	iii. Engaged with Clydeplan team throughout development of
Clydeplan	emerging	Gregor Yates	service reform	regional development strategy and
 supplementary guidance on placemaking for the Local 	timescales			healthy urban planning and active
Development Strategy	for these		Sustainable Glasgow	travel incorporated in strategy.
Allotment Strategy and the Open Space strategy.	pieces of work		and Glasgow Green City	Draft supplementary guidance on placemaking and open space strategy still being drafted.
iv. Continue to support PhD student project around built environment, social capital and physical activity.	Year 2 of PhD	iv. Russell Jones	Glasgow and Clyde Valley City Deal	Attended workshop on City Parks strategy, launch of City Centre Avenues work and the launch of
v. Continue to build and nurture networks in relation to the built environment and health (e.g. DRS, LES, CPP, NHS, SG).	Ongoing	v. Russell Jones, Gregor Yates		the development of the new Housing Strategy.
vi. Continue to support and engage with the GCV Green Network Partnership as member of Board and Steering Group. Align work		vi Russell Jones		iv. Ongoing. Successfully completed upgrade assessment at
of GCV Partnership with tangible outputs useful for GCPH.	Ongoing	vi. Russell Jones		UCL.

			1
 vii. Steering group and participation in UK Healthy Cities Network. viii. Climate Resilience Communities project with GCC, SNIFFER, greenspace Scotland and GCPH Theme 4: Scoping data collection and report completed for North Glasgow Logic modelling (of theory of change) Project established Interim progress report Projects i – v, viii represent core projects; vi – vii are advisory and network roles but also core to programme. 	Report to theme Sept 2015 Ongoing June 2015 Oct 2015 March 2016	vii. Russell Jones, Gregor Yates, Pete Seaman	 v. Ongoing. Reconnected with Housing Strategy team and Open Space Strategy team and developing relationships with Scottish Canals Partnership, Metropolitan Strategic Drainage Plan and Thriving Places. vi. Ongoing. Presented paper to EMT on benefits of partnership focussing on the development of "green thinking". Have acquired maps for project on climate resilient communities. vii. Ongoing. Have met with Cllr Gillan and provided information. Will pick up with GCC officers about continued involvement. Have offered Glasgow as host city for network meeting. viii. Scoping report and logic modelling complete. Project work packages agreed. Icecream architecture commissioned to develop and help deliver community engagement aspect and the engagement is drawing to a conclusion. Timing of work packages has slipped a couple of months. Refer also to Theme 4 update. AMBER

5.	Sustainability, transport and travel				
G	REEN (Projects iv, v and v11 AMBER)				
i.	M74 study. Continue to contribute to research work packages as co-investigator. Liaise with SCDC regarding community engagement dimension and establish translational activities once findings available. Study is due to complete in January 2016	January 2016	i. Fiona Crawford ii. Bruce Whyte	Sustainable Glasgow, Green Year (2015) and environmental challenges in relation	i. Research complete and community engagement to test out findings with local people and stakeholders also complete. Final
	although translational work is likely to extend beyond this date. (<i>core</i>)		iii. Bruce Whyte with Craig Waugh (ISD)	to transport, air quality and population levels of physical activity	report to be submitted to NIHR for approval in July 2016. Formal dissemination and translational
ii.	Influence decision-making to create greater opportunities for active, sustainable travel through membership of strategic groups including GCC's Cycling Infrastructure Group, Health Improvement and Inequalities Group and other forums. (<i>core</i>)	Ongoing	iv. Bruce Whyte, Gregor Yates, Jill Muirie, Russell Jones		impact activity to be discussed and agreed. A number of journal articles are in production.ii. On-going
iii. iv.	Analysis of cyclist and pedestrian casualties in Scotland – report. Development of Appleyard type of study of traffic impact on	July 2015 Develop	v. Jill Muirie (with Bruce Whyte and		iii. Published and disseminated
IV.	 communities in a Glasgow setting. Assessment of partnership interest scoping out of pilot study run pilot study and assess findings and process 	over the course of the year	Sara Dodds vi. Bruce Whyte		iv. Initial meeting held – positive and productive. Awaiting further developments in planning infrastructure. No further progress
v.	 move to full study Synthesis of GCPH's active travel programme. 	August 2015	vii. MPH student (Bruce Whyte supervising)		to report. Delays in data access AMBER
	 Analysis of Census travel to work/study trends from 2001 and 2011 Specify and commission work 	September 2015	Glasgow University		v. The active travel synthesis is complete and will be presented at a GCPH active travel seminar in May 2016 and published thereafter.
vii.	Expanded HEAT (Health Economic Assessment Tool) analysis of cycling and walking using Census data to compare 2001 and 2011 commuting data across 4 Scottish cities (Glasgow, Edinburgh, Dundee and Aberdeen) and possibly to other UK and Scottish areas. Dependent on release of detailed 2011 Census data.	October 2015			vi. To be progressed in 2016/17 AMBER vii. To be progressed through vi in 2016/17 AMBER

6. Healthy, sustainable food				
GREEN (Project iii AMBER)				
 i. Food Policy Partnership (FPP) and Sustainable Food City work. Contribute to the strategic direction of the FPP, support the development of the FPP action plan and lead on relevant projects as appropriate. (<i>Core</i>) ii. Support GCC Education and Cordia with the implementation and monitoring/evaluation of their joint School Food Policy. This is 	Ongoing Develop Summer	Jill Muirie, Fiona Crawford (with Alison Linyard for i.)	Sustainable Glasgow Poverty Action Plan (food poverty) School food policy	 i. GCPH has been contributing to the strategic direction of the FFP, which formally launched in December 2015. ii. Jill Muirie contributed to an all school CPD event on the new
likely to include a seminar for new School Nutrition Action Groups. (<i>in development</i>).	2015		NHSGGC prevention and reduction of risk factors	Cordia/GCC School Food Policy in September, following this up with action research in three schools to
 iii. Explore possibility of work with a local community (Shettleston) on the density of hot food takeaways.(<i>in development</i>) iv. Explore the possibility of a study trip with relevant decision- 	TBC			explore how the policy is implemented and identify successes and challenges in order to inform future plans. Work has
makers and practitioners to explore and learn about approaches to building a healthy and sustainable food culture. (<i>in</i> <i>development</i>).	твс			commenced with all schools but action has proceeded more slowly in some. This project will continue into 2016/17.
 v. Contribute to strategic discussions on food poverty in Glasgow and identify opportunities to make links and draw on relevant research (development) 				iii. Discussions took place but the work did not progress. However, we contributed as stakeholders to GCC research into reducing the saturated fat content of fast food, which built on the GCPH fast food vendors research. AMBER
				iv. GCPH are supporting the GFPP in a process to explore the feasibility of developing a community food network in Glasgow following a request and small grant from Scottish Government. The study trips will

7. Health impacts of events				be incorporated into this process as it evolves in 2016/17. v. GCPH planned and organised a food poverty event on behalf of the GFFP, taking place in October 2015. The success of this event resulted in a request from SG for the work described in iv above to explore the interest, enthusiasm and feasibility of developing a community food network.
GREEN (Project iii AMBER)	Γ			
i. Commonwealth Games volunteer study:	June 2015	i. Russell Jones Gregor Yates	Links with GCC and SG commitment to	i. Ongoing. Baseline and follow-up reports published. Report from
 Publication of baseline findings report Analysis of follow-up study and publish 2 papers: perceptions 	August 2015	Gregor fales	Commonwealth Games	commissioned qualitative work
• Analysis of follow-up study and publish 2 papers. perceptions of volunteer process and experiences; change over time	August 2015	ii. Bruce Whyte,	Legacy.	published. Findings fed into
 Findings from baseline and follow-up are feeding into 	October	Gregor Yates		Scottish Government, GCC,
combined SG and GCC Legacy report in Summer (submitted	2015			Glasgow Life, Volunteer Scotland
to SG May 2015).		iii. Lorna Kelly, Jill		and others on the steering group.
 Qualitative study: data collection, analysis and report 	September	Muirie		Data sharing agreement
(commissioned from Leeds-Beckett University)	2015			established with University of
				Strathclyde and further analyses
ii. Follow up work from commissioned research into the enablers				being discussed. Discussions on
and barriers to participation in running and cultural activity in				development of next follow-up are
Glasgow (in development). Possibility of conducting analysis into				underway.
impact of physical activity and running on self-reported health				
and mental wellbeing in participants of the Great Scottish Run.				ii. Not progressed due to shift in
Dependent on cooperation from NOVA, the company that				interest from Glasgow Life. To be
organises the race and would be responsible for recruiting				taken off work plan form 2016/17.
participants.				
iii. Support development of Glasgow Life framework to understand				iii. Number of discussions held but
the health and inequalities impact of their activities, e.g. Good				project did not progress in 15/16.
Moves (in development)				Amber

Theme 3. POVERTY, DISADVANTAGE AND THE ECONOMY

Programme					
Pro	ojects	Timescale	Lead	Link to partner outcomes and priorities	End of Year Update (May 2016)
1.	Early years	•			
GR	REEN (PROJECT VI AMBER)				
i.	Healthier Wealthier Children (HWC). Based on learning from the GCPH evaluation of this project to signpost low income	Ongoing	i. J Egan	SOA youth unemployment	i. Action completed but any further requests to share learning or
	families to financial inclusion services and income maximisation		ii. J Egan, L Naven,	Poverty Action Plan	provide support and guidance to
	through contact with universal services, continue to provide support and guidance to NHS Health Scotland (HS) Programme		N Shields (NHSGGC)	National Health and Wellbeing Outcome 6	national or other Health board areas will be acted upon.
	Manager leading on taking forward learning from HWC across other Health Board areas in Scotland.		iii. J Egan (with NHSGGC)	(unpaid carers)	ii. Some delay but paper
ii.	Complete and submit a peer-reviewed paper on mainstreaming the HWC model.	Sept 2015	iv. J Egan, L Kelly (with GCC		completed and ready to be re- submitted.
			Education Services.		iii. This action is now being led by
iii.	Develop and submit a peer-reviewed paper on learning from	Oct 2015	Glasgow CHP,		an NHS GGC colleague but GCPH
	the HWC pilot at RHSC (Yorkhill hospital)	0002013	CPAG, Poverty Leadership Panel,		will continue to provide support.
iv.	"Cost of the school day":		Child Poverty sub		iv. CSD report and chairing role
	 complete chairing of the advisory group to bring the project to a conclusion and final report; 		group)		completed; Briefing Paper due for completion late June 2016.
	 support work to share project learning and policy implications more widely, including GCPH briefing paper 		v. F Crawford, L Kelly (with Glasgow		v. Project established; literature
	implications more wacry, including der Honeing paper		Life, Glasgow HSCP,		review, qualitative research and
v	"Understanding the Cost of the School Holiday" –new project to		What Works		scoping of existing provision
•.	investigate how school holidays affect all aspects of the lives of		Scotland, CPAG,		complete. Finding used to inform
	children living in poverty, including access to leisure activities,		GCC Education)		development of proposal for
	and how services can respond more effectively.				school holiday provision – EU bid. Complete.
vi.	Children and Young People as Carers: the proposed aims of this				vi. Proposal agreed by GCPH EMT
•	work are in the very early stages of development and will be				in Nov 2015 and reference group

(cor	shaped by on-going scoping activity with other partners. It is envisaged that key activities will include establishing an advisory group, undertaking desktop analyses and subsequent fieldwork. e)				established; subsequent delay in accessing schools survey data meant that planned analysis did not take place before March 2016 and will be completed in 2016/17. AMBER
2.	Adult years	l			
GRE	EN (with project v. and vi. AMBER)				
i.	Lone Parents: following on from 2014/15 GCPH outputs,	Ongoing	i. J Egan	SGCC Poverty Action	i. Ongoing membership of the
	provide support and guidance to the new Glasgow City Council			Plan; SOA (in work	group. Co-hosted seminar with JRF
	Lone Parent project steering group.		ii. G Inglis, J Egan,	poverty)	in March to take stock of work so
			Deep End partners		far and explore wider approaches
ii.	Welfare reform and primary care (joint work with Deep End	Sept 2015		GCC Poverty Action	to supporting lone parents.
	GPs): complete range of on-going outputs (action research,		iii. J Egan	Plan & GCC Financial	
	intern placement, follow-up seminar) and share lessons with			Inclusion Strategy;	ii. Agreed actions completed with
	GCC, NHS and Third Sector partners.		iv. IFF & J Egan	joint project with GPs	GCPH research report to be
				at the Deep End	published May-June 2016.
iii.	Undertake dissemination activities following publication of the	June 2015	v. G Inglis, J Egan		
	report on labour market changes in Glasgow's voluntary sector		(with NHSGGC)	SOA (in work poverty)	iii. Completed: GCPH blog and
	workforce.				presentation to GCC Community
		6	vi. J Egan, L Kelly, P	GCC Poverty Action	Planning sub group and Health
iv.	Completion of the agreed outputs from the IFF three horizons	Sept 2015	Seaman	Plan (welfare reform);	Improvement Managers.
	kit for primary care.			GCC Financial Inclusion	
	Walfare reference utilize NUC CCC Lleght & Wallbeing survey		vii. L Kelly, S Dodds,	strategy	iv. Completed with IFF kits
۷.	Welfare reforms: utilise NHS GGC Health & Wellbeing survey data (2014) which contains data from 4,000 Glasgow residents	Jan 2016	J Egan	OA 'Thriving Places'	produced and shared with other
	to analyse the relationships between welfare reform and	Jan 2010		Clydeplan	partners.
	mental health (with reference to gender, ethnicity and			Ступеріан	v. Not progressed - proposed
	disability status) and produce a report to share with key			What Works Scotland	analysis not meaningful from the
	partners.			& West	data available. AMBER
	P			Dunbartonshire	
vi.	Future role of social protection within a changing public health				vi. Ongoing work on literature
	context: this proposed conceptual work is in the very early			Understanding	review and understanding
	stages of development.			Glasgow has wide	changing landscape and role for
				range of applications	this work – rolled forward to next

vii. Build on the GCPH evidence narrative to undertake a synthesis of the Economy, Employment and Poverty evidence.			to partner priorities and research questions	year's work plan. AMBER
				vii. This has been done for specific topics and consultation responses e.g. Work, Wages and Wellbeing
3. Older Years				
GREEN				
 Support Age Friendly Cities developments, including informing consultation and support with baseline data. Alcohol use in later life: two-year research brief awarded to the University West of Scotland. Advisory / support role. (<i>Core</i>) 	Summer 2015 and ongoing Report in Jan 2015	i. Russell Jones, Bruce Whyte, Lynn Naven ii. Pete Seaman	Age Friendly Cities Reshaping care for older people SOA alcohol	i. Complete . ii. Report published March 2016. Findings fed into International Longevity Inquiry into alcohol and over 50s, House of Lords May 2016.
4. Right Here, Right Now (RHRN) project GREEN	1	1	1	
 Deliver pilot study exploring real time methods of understanding lived experience of Glasgow residents. Project delivery tasks in 2015/16 will include: (All core activity) Recruit and maintain engagement with representative and quota samples Deliver weekly question process Analysis/interpretation/synthesis/contextualisation of the data produced Sharing expected project learning through an agreed communication and publication plan Develop and deliver evaluation plan including learning from participants and stakeholders Exploring the project's feasibility in terms of scaling up and transferable lessons. To consider submission of future funding bids. 	April-June 2015 May-Oct 2015 Oct 2015 Dec 2015 December 2015 March 2016	L Naven G Inglis R Harris L Kelly J Egan D Walsh P Seaman	Partnership development with Glasgow School of Art and MRC/CSO SPSU at University of Glasgow. Responds to topical issues raised by stakeholders.	Pilot delivered and evaluation complete. Final RHRN report to be launched at a stakeholder event June 2016.

5. Strategic development and monitoring				
GREEN (with project iii. AMBER)				
i. Continue building on strategic partnership links (internal, local and national) throughout 2015/16:		i.		i.
 Establish Poverty Disadvantage and Economy advisory group 	September 2015	J Egan, L Kelly		• CPP – ongoing
 NHS GGC: continued membership of the FI group and other planning structures 	Ongoing	J Egan		Ongoing
 Continue to contribute to GCC (Community Planning Partnership): Membership of SOA vulnerable people sub- group 	Ongoing	J Egan		Ongoing.
 GCC (Poverty Action Plan) PLP membership Child Poverty subgroup membership 	Ongoing	C Tannahill/L Kelly J Egan	Poverty Action Plan	Ongoing
 CPAG Early Warning National Project: continued membership of group, which gathers frontline case studies and evidence on the impact of welfare reform on children/families 	Ongoing	L Naven		
 Continued membership of the Scottish Government Welfare Reform group (Health Impact Delivery) 	Ongoing	J Egan		
All linked to core activity, membership will be kept under review to ensure continued relevance				ii. Completed. Framework developed but not fully operationalised as the GCC poverty
ii. Support the ongoing development and implementation of the monitoring framework for the Glasgow Poverty Action Plan.	Ongoing	ii. G Inglis, J Egan	Glasgow and Clyde Valley City Deal	strategy is being refreshed following a stakeholder event held Mar 2016.
iii. Work with the City Deal (Glasgow and Clyde Valley) programme office to:	May 2015	iii. L Kelly, J Egan, B Whyte, P Seaman	Poverty Leadership Panel National outcome:	iii. Partnership event held May 2015. No further progress during
 Undertake an initial partnership event to support the City Deal planning processes to take account of the impacts of poverty and inequalities across the eight local authority areas. 			realise our full economic potential (including solidarity	15/16 but further discussions have since taken place about GCPH input both to Glasgow Region City
• Work with the programme office to influence the evaluation and monitoring framework for City Deal	June 2015 onwards		target)	Deal and new City Deals across Scotland and will be reflected in the 16/17 workplan. AMBER

Theme 4. Asset based Approaches and Resilience

Programme				
Projects	Timescale	Lead	Link to partner outcomes and priorities	End of Year Update (May 2016)
1. Creative approaches and methodological development				
GREEN				
 AHRC Representing Communities. Project will continue for a further 18 months in accordance with project plan and management by Principal Investigator and Co-Investigator team nationally. Key milestone in 15/16 are: Work package 2 first draft Connected Communities festival Reading group work (Work Package 3) Journal paper- <i>"What does art do?"</i> paper exploring why creative methods are of value and their particular strengths beyond their secondary benefits (capacity building, connectedness, skill development) and as forms of knowing. Presentation at Royal Geographical Society relating to production of above paper. (core) ii. Support Glasgow School of Art (Institute of Design Innovation) in developing <i>Seannachies</i> (Addressing Social Isolation through Story Telling) follow up. This should look to seed new work in GCPH looking at ageing from an asset based perspective. (<i>in development</i>) 	May 2015 June 2015 May-Oct 2015 Dec 2015 Sept 2015	Pete Seaman and Claire McKechnie- Mason Pete Seaman	SOA Sustainable change, Thriving Places GU Health improvement theory and action What Works Scotland – Community engagement and capacity building Reshaping care for older people	Project funding continues until June 2016 but a no cost extension has been granted until June 2017 to compensate for staffing losses. i. Work packages 1 and 2 have been completed and annual report to advisory group completed and well received. Festival contribution completed with film produced and funding report sent and accepted by AHRC. Presentations given with Glasgow Life (November 2015) and practitioner event (also November 15). The team presented the paper <i>"Being more than liveable? At the limits of representation"</i> at the RGS conference in September 2015. http://conference.rgs.org/AC2015/ <u>35</u> ii. The performance <i>Broth</i> took place at the Scottish Storytelling Centre in Spring. Subsequently, funded was received from Creative Scotland for a tour of the performance. This took place in

				Autumn with a further 6 performances. An end of funding report completed and video resource is available <u>https://vimeo.com/127277120</u> Relationship with GSA InDi researchers continues with a new funding bid submitted to Scottish University Insights Institute around learning journey methodologies.
2. Resilience for public health				
 GREEN (Project iii AMBER) i. Rockefeller Foundation 100 Resilient Cities network Contribute to Steering Group and the Measurement and Evaluation (lead) and Resilient People sub-groups. Inform draft strategy and consultation activity (core) ii. Climate Resilient Communities (Glasgow CARES) – See theme 2 for detail (core) iii. Resilience/asset based approaches and chronic pain. Project led by Glasgow Caledonian University, PS named on bid to ESRC. Support bid submission and outcome. (in development) 	On going June 2015- October 2016 Dependent on external funding	i. Pete Seaman, Valerie Mcneice, Bruce Whyte ii. Gregor Yates, Russell Jones, Valerie McNeice, Pete Seaman	SG/GCC Climate Change Strategy	 i. The city resilience strategy has been produced with GCPH heavily cited in the final document. Our role focuses on measuring impact, communication and knowledge transfer. Strategy also includes budget for resilience animation to communicate Glasgow strategy across the network. Links to understanding Glasgow will become more important. GCPH also represented the Glasgow at the Smart Resilient Cities network meeting in Rome and Vejle, Denmark. ii. Scoping report and logic modelling complete. Project work packages agreed. Icecream architecture commissioned to develop and help deliver community engagement aspect

				a conclusion. Timing of work packages has slipped a couple of months. Refer also to Theme 4 update. iii. Not progressing. Not successful in securing external grant funding. AMBER
3. Exploring Neighbourhood Change				
GREEN Following on from analysis of neighbourhood change and life expectancy, crossover project with Theme 1 exploring trajectories of health improvement in 5 key neighbourhoods. Four have been identified from statistical trends and a fifth to maximise knowledge translation and impact in east end. The project has two dimensions, a researcher led 'key informant' study of histories of place and a 'peer research' element which will require greater Programme manager support and investment. Initial milestones: • Develop full proposal and formalise partner links • Recruit and support peer researchers (core) • (core)	July 2015 Sept 2015	Pete Seaman, Lisa Garnham, Peer Researchers Bruce Whyte	SOA Thriving Places What Works Scotland – Community engagement and capacity building	Strand 1: A review of the literature on each of the four study neighbourhoods, including newspaper and community organisation archives, has been completed. Partial analysis of historical census data (1971-2001) has been completed – some data from these years and for 2011 is still being processed by Alistair Langmuir. Descriptive analysis of Scottish Neighbourhood Statistics has also been undertaken. Using this information, narratives of each of the four neighbourhoods have been written. A comparative summary of these narratives has been written to identify ongoing research questions. Strand 2: Seven of the proposed 20 key informant interviews have been undertaken. Leads in local community organisations have been identified for the remainder. Strand 3: Partner links have been

			made with a number of community organisations across the four neighbourhoods and potential participants have been identified. An introductory session to the course will be held on 24/05/2016.
		ł	
June 2015 first draft	Sara Dodds, Pete Seaman	SOA Vulnerable people Link to SG Social Isolation consultation	Social capital work summarised and incorporated into the published GCPH social context synthesis (prepared by Sara Dodds).
<u> </u>			
April to June 2015	Jennifer McLean, Rachel Harris	 SOA Thriving Places, Sustainable change NHS GGC Tackling inequalities What Works Scotland – Collaborative action research What Works Scotland – Community engagement and capacity building SG Public service reform 	Final report published in November 2015 at final learning event of the programme, with 100 people in attendance. Good feedback received on the report from external organisations and colleagues, additional copies of the report received. Small number of requests received and approved to use Animating Assets digital stories in external training session and events. Going forward development of a small number of addition resources in preparation to continue to share learning. Follow up of Glasgow sites planned in 2016/17 to explore sustainability
	first draft April to June	first draft Seaman April to June Jennifer McLean,	first draftSeamanLink to SG Social Isolation consultationApril to June 2015Jennifer McLean, Rachel HarrisSOA Thriving Places, Sustainable changeNHS GGC Tackling inequalitiesNHS GGC Tackling inequalitiesWhat Works Scotland – Collaborative action researchWhat Works Scotland – Community engagement and capacity building

• Final report and dissemination and learning event. (core)				of approach and community partnerships established.
6. Asset based health and care services research				
GREEN				
Research exploring the characteristics / features, impacts and limitations / challenges of asset-based service delivery with 10 individual case studies, and to recognise common features and characteristics where possible. The research also explores through 10 stakeholder interviews with a stakeholders at national and local strategic and operational levels the potential, relevance and applicability of asset based working within mainstream services.		Jennifer McLean, Valerie Mcneice	SG Public Services Reform NHS GGC Improving quality, efficiency and effectiveness; Shifting the balance of care	In final stages of full research report write up – this incorporates 9 individual service-led case studies alongside thematic analysis findings sections from the case studies and stakeholder interviews.
 Milestones in 2015/16 are: Conclude research and write up for report publication and dissemination. Discussion event to present findings from the services case studies and stakeholder interviews, and to review learning and implications for service delivery and health improvement (<i>desirable</i>) Review and agree future work in this area through review and dialogue (building on the learning event) to make sense of learning so far, identify existing gaps in learning/evidence base and make linkages in a purposeful way. The next phase of this programme of work will be developed in a co-produced and asset-based way with partners. 	Sept 2015 Dec 2015 Sept 2015 onwards		SG National Outcome – public services are high quality, continually improving, efficient and responsive to people's needs	All case studies approved by main contact in each site and updated following comment. Full draft for comments by end of May and publication in June 2016.
7. Dunedin Policy Press volume on asset based approaches				
GREEN				
Preparation of volume on asset based approaches for Dunedin Policy Press in partnership with IRISS and SCDC, to be delivered by September 2015.	Sept 2015	Jennifer McLean (with Lisa Pattoni, IRISS and Fiona Garven, SCDC)		Due for external publication by Dunedin Academic Press on 19 th May 2016

8. Asset based approaches and health economics			
AMBER- CHANGE OF DIRECTION			
IN DEVELOPMENT Agree future steps on asset based approaches and health economics following the February 2015 workshops	June 2015	Pete Seaman, Jennifer McLean	This work has changed direction and the relationship with health economics and this theme is through exploring the use of social enterprise as a public health intervention. This is being conducted in collaboration with the Yunus centre at Glasgow Caledonian University. AMBER
9. Partnership working, knowledge exchange and translation GREEN			
 Continue active dissemination of research findings and learning from Assets in Action, asset based services research and the evidence based for asset based approaches generally and resilience Provide support and advice to organisations (statutory and third sector) that are exploring resilience and/or undertaking asset based work. Dissemination of learning and development of AHRC work. Celebrate exhibition at WASPS gallery: May 2015. Connected Communities additional funded work with Milnbank HA and Dennistoun Library June 2015. Reading group output at <i>Aye Write</i> festival: Winter 2016 (contingent on being accepted). To continue to increase the impact of GCPH work on asset based approaches for health improvement and resilience by establishing joint working and building chains of alliances. Connect with GCU Yunus Centre/ MRC Social Enterprise research programme around synthesis work in preparation for 	All ongoing	Jennifer McLean, Pete Seaman, Rachel Harris, Claire McKechnie- Mason	Continue to receive request to present and share learning across asset-based approaches programme at training days and events in Scotland and UK. All requests fulfilled. Continue to actively support a number of organisations and forge links and alliances with others. Celebrate exhibit shown over Spring 2015 and exhibit report produced in collaboration with Impact Arts. As above. Working with Lisa Garnham and colleagues at Stirling University and GCU to design and conduct an

GCPH involvement in Year 3.	evaluation of Homes for Good.
	Once the pathways to possible
	improved outcomes are
	established, comparator
	organisation can be identified and
	their relationships to the study
	developed. Ethics approval has
	been granted and recruitment for
	interviews is currently underway.



Glasgow Centre for Population Health Management Board Meeting Tuesday 14 June 2016

Budget position: month 12

Recommendations

The Management Board is asked to:

- Note the Centre's financial position for the 12 months to March 2016
- Agree to carry forward £17,801 to the 2016/17 budget plan

Actual Position for 12 Months to March 2016

- 1. The Centre's financial position at the end of March 2016 is shown at Table 1. The end of year position is £17,081 below budget, against an overall budget of £1,839,185.
- 2. This final outturn compares to a projected position at the March Board meeting of £23,241 under budget. At that meeting the Board agreed to bring forward the final payment for the *Alcohol Use Across Retirement* project to lead to a balanced budget. This was done, and the remaining underspend relates to a series of smaller underspends against individual budget lines.
- 3. It is proposed that the £17,081 is carried forward to 2016/17. This has been reflected in NHSGGC's financial plan, and in the GCPH budget plan for 2016/17 which follows.
- 4. Variances to planned expenditure have been reported to the Management Board over the course of the year. The key variances at year end are:
 - E1 (Understanding Glasgow's Health). Additional expenditure relates to a longitudinal analysis post with University of Glasgow and is offset by income from Health Scotland.
 - E2 (Urban Health). A small underspend is shown here due to spend being less than expected to support food policy development work, and support for the Gorbals thriving places work which is shown against core staffing.
 - Line E3 (Poverty, Disadvantage and the Economy). The small overspend here is due to payment milestones being met earlier than expected on the University of the West of Scotland *Alcohol Use Across Retirement* project.
 - E9 (Communications). Provision for external proof reading support during Communications Manager's maternity leave not required.
 - E10,11,13 (Office, accommodation and relocation). Reductions in final costs of the relocation to Bridgeton (IT, fit out costs and double running).
 - E 12 (salaries). Underspend relates to maternity pay costs and vacancies.

Lorna Kelly June 2016

Table 1

2015	-16 Financial Plan		
			Actual to
			Month 12
		Planned	2015/16
	Income	£	£
I 1	Annual SG Allocation	1,300,000	1,300,000
I 2	Sponsors Contribution to GoWell & GoEast	368,410	368,410
I 3	Other Income	74,613	74,613
	Total Income 15/16	1,743,023	1,743,02 3
I 4	Carry Forward from previous years	96,162	96,162
	Total Available 15/16	1,839,185	1,839,185
	<u>Expenditure</u>		
	Research:		
E 1	Understanding Glasgow's health	15,000	71,108
E 2	Urban Health	114,000	75,824
E 3	Poverty Disadvantage and the Economy	41,000	56,482
E 4	Resilience and Asset Based Approaches	66,000	66,307
E 5	AHRC	74,613	74,613
E 6	GoWell/GoEast	368,410	368,410
E 7	New Perspectives on Health	48,000	48,000
E 8	Unfunded Developments	-	-
	Total Research	727,023	760,744
	Communications:		
E 9	Communications	50,000	38,343
	Total	50,000	38,34 3
	Management and Administration		
E 10	Centre Management, Admin & Running Costs	28,000	10,640
E 11	Accomodation Costs	120,000	105,714
E 12	Core Staffing	931,868	902,204
E 13	Relocation	35,000	4,459
	Total Management & Admin	1,114,868	1,023,017
	Total Expenditure	1,891,891	1,822,104
	Balance	(52,706)	17,081



Glasgow Centre for Population Health Management Board Meeting Tuesday 14 June 2016

2016/17 Budget Plan

Recommendations

The Management Board is asked to:

• Approve the budget plan for the Centre for the period 1 April 2016 to 31 March 2017

Budget plan for 2014/15

- 1. The Centre's total budget for 2016/17 is £1,625,089. This is a slight reduction on previous years due to changes to Scottish Government and Go Well funding (detailed below), and a smaller amount carried forward from previous year's underspend than has been the case in the past.
- 2. Scottish Government funding is currently confirmed for the period to end March 2017. The attached letter indicates the intention to continue funding at similar levels for the foreseeable future, to be confirmed by the next spending review.
- 3. The Scottish Government allocation for 2016/17 is £1.27m. This is a slight reduction from the annual allocation to date of £1.3m, due to required efficiency savings across government departments.
- 4. The second biggest source of income is for GoWell which represents the agreed partner contributions to enable analysis and reporting of wave 4 findings, and is used to fund the University of Glasgow researchers. This allocation is also smaller than in previous years reflecting the requirements for this final additional year.
- 5. There are some smaller amounts of income which relate to staff time on specific externally funded or partnership projects. These are all reflected in the work plan.
- 6. The budget plan for 2016/17 (Appendix 1) summarises the planned expenditure relating to the work programme for the year, together with allocations for communications, office management and administration, and core staffing costs. Budgeted accommodation costs take account of the full year effect of the move to the Olympia building.
- 7. Core staff salaries remain the single biggest area of expenditure. This reflects the consolidation and growth of the staff team in recent years. Having a strong

core staff team supports the growing emphasis on sustained relationships and the value for money of doing work internally, as well as flexibility to respond to opportunities in year through the contribution of staff time. However, it slightly reduces flexibility to provide a financial contribution to partnership developments and to seed fund new activities and feasibility work that might lead to grant funding in the future. These would be first priority for any underspend predicted over the course of the year.

- All staff funded through GCPH core funding are on NHSGGC contracts which run to end June 2017. Contracts will be extended when formal confirmation of continued funding is received.
- 9. As in previous years, the spend profile is expected to be weighted towards the end of the year as commissioned work is completed and invoices received for externally contracted work and events.
- 10. Based on the work plan for 2016/17 the budget for the year is fully committed, reflecting the range of commitments and planned core activities.
- 11. The following risks are noted to meeting this proposed budget plan:
 - Staffing changes. Vacancies arising in year are the most likely cause of variance from the plan. Known changes are taken into account in the budget plan, but further vacancies may arise in year.
 - Changes to externally commissioned work. Values and timescales for commissioned work are provisional until final specification and tendering is complete.
 - Full year costs of accommodation have been worked out on the basis of costs incurred since entry in August. However, some elements such as utilities and ongoing maintenance costs remain uncertain.
 - Requests for new work arising in year. These would be considered in light of the current budget position and any financial consequences agreed with the Board.
- 12. The Management Board will receive reports on actual and projected spend at each quarterly meeting. This will include contingency plans or additional proposals for spend if significant variance from plan is anticipated during the course of the year.
- 13. The three local partners all contribute in kind. Their commitments are set out in the Memorandum of Understanding (MoU) between the partners, which was reconfirmed at the March 2015 Management Board meeting to be extended in line with the period of the Centre's confirmed funding.

Lorna Kelly Carol Tannahill June 2016

2010	-17 Financial Plan	
_		Planned
	Income	£
I 1	Annual SG Allocation	1,270,000
I 2	Sponsors Contribution to GoWell & GoEast	239,008
13	Other Income	99,000
	Total Income 15/16	1,608,008
I 4	Carry Forward from previous years	17,081
	Total Available 15/16	1,625,089
	Expenditure	
	Research:	
E 1	Understanding Glasgow's health	36,000
E 2	Urban Health	78,000
E 3	Poverty Disadvantage and the Economy	37,000
E 4	Resilience and Asset Based Approaches	45,000
E 5	AHRC	15,000
E 6	GoWell/GoEast	239,008
E 7	New Perspectives on Health	48,000
E 8	Unfunded Developments	-
	Total Research	498,008
	Communications:	
E 9	Communications	45,000
	Total	45,000
	Management and Administration	
E 10	Centre Management, Admin & Running Costs	27,000
E 11	Accomodation Costs	118,000
E 12	Core Staffing	936,816
E 13	Relocation	-
	Total Management & Admin	1,081,816
	Total Expenditure	1,624,824
	Balance	265