

<p>Institution: University of Manchester</p>
<p>Unit of Assessment: 23 (Sociology)</p>
<p>a. Overview</p> <p>Sociology at the University of Manchester (UoM) has an established record of world-class research on socio-cultural change. The UoA is committed to theoretically-driven empirical research and empirically-informed theorising, underpinned by methodological innovation. Following our success in RAE2008, we have consolidated and extended our existing strengths and developed new research areas. Our research culture has been enriched and broadened by 20 permanent appointments since 2008: 11 replacement posts and 9 new posts.</p> <p>Sociology as a discipline is located within the School of Social Sciences (SoSS), the third largest school in the Faculty of Humanities with approximately 260 academic staff members. The UoA comprises 52 members of staff located in the teaching-oriented 'Discipline Areas' (DAs) of Sociology and Social Statistics. All UoA members participate in at least one of 15 affiliated research centres and research groups. Research highlights during the REF period include:</p> <ul style="list-style-type: none"> • £13.9 million in research grant income, including £10.9 million from RCUK; • Funding for a new <i>ESRC Research Centre on the Dynamics of Ethnicity (CoDE)</i>, and renewed funding for both the <i>ESRC Centre for Research on Socio-Cultural Change (CRESC)</i> and the <i>ESRC National Centre for Research Methods 'Realities' Node</i>; • £1.9 million share of the £25 million investment by Tesco in the UoM-wide <i>Sustainable Consumption Institute (SCI)</i>, with UoA members in leading roles; • Two <i>ESRC Future Leaders</i> grants awarded to members of the UoA in the last two years; • 72 books (35 sole or joint authored research monographs and textbooks, 37 edited collections) and over 400 journal articles published by current UoA members since 2008; • 95 PhDs awarded, with 75 per cent of graduates securing academic posts; • 4 colleagues appointed as Academicians of the Academy of Social Sciences, and a Lifetime Achievement Award from the American Sociological Association for Wes Sharrock.
<p>b. Research strategy</p> <p>Our overarching aim is to establish Sociology at the UoM as a beacon of excellence in all our core research fields and in our broader focus on socio-cultural change. Following our success in RAE2008 and as part of ongoing SoSS review processes, Sociology at UoM was subject to a strategic review by Prof Ron Amann, former ESRC Chief Executive, and an internal review was also conducted by Prof Mike Savage. Both reviews focused on targeting the UoA's strengths for further investment and development, building on our stated RAE2008 goals (which are referred to in the relevant sections below) and identifying 3 key strategic aims for the REF period:</p> <ol style="list-style-type: none"> 1. Fostering the excellence, distinctiveness and visibility of Manchester sociology; 2. Identifying key areas for interdisciplinary and international collaboration; 3. Strengthening the social impact of our research. <p>This section focuses mostly on aim 1, aim 2 is detailed in Section e, and aim 3 in REF3a.</p> <p><u>Aim 1: Fostering the excellence, distinctiveness and visibility of Manchester sociology</u></p> <p>Our strategy here focuses on identifying key areas of research excellence and distinction for targeted investments and appointments, including extending our reputation for methodological innovation and expertise; and recruiting, retaining and promoting highly promising ECR staff.</p> <p><i>Identifying key areas of research excellence and distinctiveness for targeted investments and appointments</i> Our research culture is characterised by cutting-edge expertise in the study of social and cultural change, underpinned by shared commitment both to theoretically-driven empirical research and empirically-informed theorising, pursued through innovative methodological approaches. Central to our strategy of fostering the distinctiveness of Sociology at UoM has been a reformulation of our five RAE2008 groupings into six research clusters, reflecting the changing</p>

nature of our staff profile and recognition of emerging areas of excellence in cutting-edge research. The reformulation provides the intellectual agenda for research within the UoA, and includes consolidation of existing expertise, the identification of new areas for agenda-setting research, and a series of strategic appointments, detailed below.

Research Cluster 1: Stratification, Inequalities and Socio-Cultural Change: this cluster has continued its innovative programme of research on class, socio-cultural inequalities and cultural participation, including the work of *CRESC*, co-directed by **Devine** and awarded renewed five year ESRC funding in 2009. Following the 2010 departure of Savage, the cluster considerably strengthened its expertise in critical inequalities linked to ethnicity, health and ageing with a series of appointments designed to build a critical mass of complementary research interests: Professors **Alexander, Bloch, Chandola, A.Heath** (0.5) and **Phillipson**, and the ECR appointments of **Becares, Finney, Rhodes** and **Sian**. As well as *CRESC*, this cluster embraces three other high profile research groups which continue to benefit from UoM investment: the *Institute for Social Change* (ISC), directed until 2012 by **Fieldhouse**; the *Cathy Marsh Centre for Census and Survey Research* (CCSR), directed since 2010 by **Nazroo**; and the *Manchester Institute for Collaborative Research on Ageing* (MICRA), whose co-directors include **Phillipson** and **Nazroo**. Our strategy of fostering a distinctive Manchester approach to inequality (on such issues as ageing, cultural participation, and changing ethnic inequality and diversity) has achieved success through, eg, collaborative research with the BBC generating new insights on class, and securing a new ESRC *Centre on Dynamics of Ethnicity* (CoDE), directed by **Nazroo**.

Research Cluster 2: Social Ties, Networks and Social Movements: a key development here has been the launch of the *Mitchell Centre for Social Network Analysis*, arising out of the Manchester Social Networks Group following **Everett's** 2009 appointment. Appointments of **Balmer, Bellotti, Nimmo** and **Pilkington** are also central to this cluster's development and to the important role played by members of the *Social Movements Research Group* within it. Our strategy of fostering Manchester excellence in social network and social movement analysis has seen the development of new and distinctive areas of research strength, attracting £2.9M in funding during the REF period, in areas including: pioneering work, in collaboration with the Home Office, on covert social movement networks (**Everett, Crossley, Edwards**); innovations in mixed methods SNA (**Belotti, Crossley, Edwards**); advances in non-standard network data (**Everett**); the social complexity of immigration and diversity (**Crossley**), student activist networks (**Crossley**), music 'scenes' (**Crossley**), caste and the practice of religious identities (**Kalra, Purewal**); political publishing (**Thoburn**); far right political movements including the EDL (**Pilkington**); and corporate morality (**Gillan**).

Research Cluster 3: Personal Life/Everyday Lives: the work of the *Morgan Centre for the Study of Relationships and Personal Life* continues to form this cluster's core. Six strategic appointments that bolster this cluster have been made since 2008: **S.Heath, Nordqvist, Woodward, Bellotti, Evans** and **Phillipson**. Co-directed by **Mason, S.Heath** and **Smart**, the *Morgan Centre* is internationally renowned for its methodologically innovative research on relationality and for **Smart's** championing of the field of personal life. Our strategy of fostering Manchester's distinctiveness in this field has seen the Centre attract over £2.5m in ESRC funding since 2008 for pioneering research in areas including civil partnership (**Heaphy** and **Smart**), new reproductive technologies (**Smart** and **Nordqvist**), family resemblances (**Mason**) and 'critical associations' (**Heaphy, Mason** and **Smart**). Other important work includes **May's** comparative work on children's wellbeing, **Phillipson's** work on population ageing and urbanization (supported by Manchester City Council), and **Fagan** and **Olsen's** EU-funded work on gender inequalities and on work-life balance. New areas include ESRC-funded work on the everyday relational practices of shared living (**S.Heath, Edwards**).

Research Cluster 4: Cultural Practices, Consumption and Sustainability: evolving from the former *Social Order, Cultural Practices and Interactions* grouping, this cluster consolidates our reputation for world-leading research on practices of consumption and sustainability. This field is also a University research priority, linked to the Tesco-funded *Sustainable Consumption Institute* (SCI) which involves many cluster members, including **Southerton** as Research Director. Five

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permanent appointments have been made since 2008: **Nimmo, Evans, Miles, Woodward** and **Trentmann**. Our strategy of fostering excellence in this area is demonstrated in **Southerton's** directorship of the *Sustainable Practices Research Group* (£1.65m from the ESRC, Scottish Government and DEFR). Agenda-setting research in the cluster focuses on **Warde's** work on 'the practice turn' in social theory and sociological models of behaviour change developed by **Southerton**. Specific research themes include food and eating (**Evans, Southerton, Warde, Trentmann**), waste (**Evans**), material cultures of the home (**Woodward**), and computer gaming (**Kirkpatrick**).

Clusters 5 and 6 together build on our RAE2008 goal of extending our reputation as a centre of methodological expertise, achieved via strategic investments in methodological innovation, training and consultancy. Their boundaries are fluid and marked by high levels of collaboration, reflecting our unique blend of quantitative and qualitative methodological expertise.

Research Cluster 5: Census and Survey Research: following the retirements of Dale and Simpson, our ongoing strategy of fostering Manchester's reputation as a centre of excellence in advanced quantitative methods has been strengthened by appointing **Chandola, Koskinen, Shryane** and **Shlomo**. The cluster has particular strengths in areas flagged in RAE2008 for further development: multi-level modelling and inference (**Tranmer, Koskinen**), longitudinal cohort analysis (**Chandola, Plewis**), and combining quantitative analyses with qualitative insights (**Nazroo, Olsen**). *CCSR* (currently directed by **Nazroo**) continues its key role in the cluster, including via expertise in enhancing access to Census and Government survey data, in areas including survey design and estimation, non-response, statistical disclosure control and record linkage (**Elliot, Plewis, Shlomo**), and generating and making available data to inform national and international policy on ageing, notably through renewed funding for the *English Longitudinal Study of Ageing* (hosted at Manchester with **Nazroo** as Co-I).

Research Cluster 6: Innovations in Qualitative and Mixed Methodologies: this new cluster reflects our strategy to extend our existing expertise in this area and benefits from four of the new appointments: **S.Heath** (former NCRM Co-Director), **Bellotti, Everett**, and **Pilkington**. It includes pioneering work on qualitatively-driven mixed methods research spearheaded by the NCRM *Realities* Node (**Mason, Smart, Heaphy, May, Nazroo**), the only qualitatively-orientated Phase 1 node to receive Phase 2 funding (£990k, 2008-11). Its legacy continues via *Realities at the Morgan Centre*, including work led by **Mason** on facet methodology and sensory methods. Other key areas include innovations in social network analysis (**Crossley, Edwards, Everett, Tampubolon, Tranmer, Koskinen**); analysis of transactional, digital and 'big' data (**Miles, Warde, Devine, Southerton**); qualitative longitudinal panel studies (**Miles, Moore**); visual methodologies (**Tinkler**); QCA (**Olsen**); and meta-ethnography (**Pilkington**).

Our reputation for methodological expertise is also enhanced by the UoA's key role in 'methods@manchester' (m@m). Launched by Dale in 2009 with Faculty funding, it is directed by **Everett** and **Chandola**, with **S.Heath, Mason, Nazroo** and **Shryane** on the management board. *m@m* highlights UoM's strengths in social science research methods, promotes interdisciplinary and innovative methodological developments, and fosters further work through external funding. It showcases methodological expertise across the Faculty via its widely-used website (eg over 163,000 views of 169 online videos since 2010), promotes and facilitates methods-related events across the UoM (195 in total), holds twice-yearly external events, and has provided competitive funding for methods-related activities promoting interdisciplinarity, innovation, or international collaboration (five UoA members have benefited from this funding, eg **Woodward's** work with materials scientists on narratives and materiality of denim).

The recruitment, retention and promotion of highly promising ECR staff. As a second strand in fostering the excellence, distinctiveness and visibility of Sociology at UoM, we continue to prioritise our strategy of investing in highly promising ECR staff, reflecting our commitment to nurturing new talent and the ongoing vitality of the discipline. **Section c1**, below, provides further details of our record under this heading.

Aim 2. Identifying key areas for interdisciplinary and international collaboration

RAE2008 flagged our intention to expand the scope of our interdisciplinary and international links, and our strategy targets both staff and research students. We are actively involved in cross-UoM collaborations, collaborations with colleagues at other UK HEIs, and international collaborations, embracing a diverse range of social science and non-social science disciplines. **Section e**, below, provides details of our performance and plans in this area.

Aim 3: Strengthening the social impact of our research

REF3a details our performance and plans in relation to this third aim, but in outline our strategy here focuses on (i) targeted appointments of staff with strong track records in impact and engagement work with diverse end-users and stakeholders; (ii) recruiting ECR staff whose work has potential for future impact; (iii) embedding our commitment to a social responsibility agenda into academic review, career development and support infrastructure; (iv) supporting the nurturing of collaborative partnerships and consultancies with non-academic stakeholders; and (v) developing our communications strategy, including through appointing dedicated support staff. Notably, **Alexander** is SoSS Director of External Relations. Her role focuses on UoM's social responsibility agenda, which includes a major emphasis on addressing inequality.

Future research strategy

Looking to the future we will develop and extend agenda-setting research on socio-cultural change, with national and international impact. Cluster-specific initiatives include:

- **Stratification:** developing the area of critical inequalities to examine the multifaceted connections between diverse relations of inequality, providing a bridge between all 6 research clusters and capitalising on the expertise of recent appointees in this area (**Alexander, Becares, Bloch, Finney, Pilkington, Sian**); and incorporating the unfolding work of the new ESRC *Centre on Dynamics of Ethnicity* (CoDE), which aims to transform understandings of the contemporary patterning of ethnic inequalities and identities (**Nazroo**).
- **Social movements and networks:** extending the international scope of the cluster via new ESRC and Leverhulme-funded work on far right extremism and covert social networks in Europe, (**Pilkington, Crossley and Everett**);
- **Personal/everyday life:** pioneering work on the everyday practices of shared and solo living (**S.Heath, Edwards**, ESRC; **Yates**, Simon Fellowship), and fairness at work (**Fagan**).
- **Sustainable cultural practices:** advancing SPRG's current work through the formation of a Tesco-funded SoSS-based centre for sustainable consumption (**Southerton, Warde**), and new ESRC-funded research on food waste transitions (**Evans**);
- **Methodological innovations:** new synergies arising from the planned merger in 2014, under **Chandola**, of *ISC* and *CCSR* to form the *Cathie Marsh Institute for Social Research*, focusing on interdisciplinary applied quantitative research; UoM's co-hosting of the next ESRC British Election Study, co-directed by **Fieldhouse**, which will bring methodological innovations to the Study's design; ongoing work led by **Mason** on facet methodology; and developments linked to the award to UoM of a Nuffield Centre of Excellence in UG Quantitative Methods Teaching.

To support the excellence and reach of this research we will prioritise 3 main avenues:

(i) Extending and strengthening international links: to build new collaborative research relationships, we will make further strategic use of Simon and Hallsworth Visiting Professorships; develop collaborative research bids involving bilateral agreements between RCUK and overseas research councils; seize advantage of current expertise in the UoA to develop more FP7/EU bids; promote overseas sabbaticals for academic staff and exchange visits for PhD students; and encourage our international partners to spend time at Manchester.

(ii) Diversifying sources of research income: since 2008 we have had success in obtaining grants from UK research councils other than ESRC, eg AHRC, EPSRC and MRC. Over the next 5 years we aim to build on current UoA expertise to develop more non-ESRC bids. We will also encourage greater uptake of funding from commercial, government and public sector sources (eg the BBC), and will exploit SoSS/Faculty expertise to encourage more European Research Council

bids, including Starting and Advanced Grants.

(iii) Strengthening impact infrastructure: social responsibility is a core strategic priority of UoM and is a key driver of this third objective, as outlined in **REF3a**. Four UoA members have important social responsibility roles at School/DA level, and these will become more clearly defined over the next five years. We are bolstering our mechanisms for recording impact, including as part of the annual Research Profiling Exercise, and will ensure continued investment in communication and public engagement roles within the UoA.

c. People, including:

i. Staffing strategy and staff development

Sociology is a large and diverse UoA with a strong commitment to staff development and equality: this approach is an important component of our overarching research strategy to foster the excellence, distinctiveness and visibility of Manchester sociology. The UoA comprises 23 professors, 1 reader, 10 senior lecturers, 10 lecturers and 8 research fellows. The distinctiveness of our research culture has been strengthened through a series of strategic appointments since 2008, which we outlined above in relation to specific research areas. In total, 20 permanent appointments have been made: 9 lecturers (**Bellotti, Evans, Finney, Koskinen, Nimmo, Nordqvist, Rhodes, Shryane, Woodward**), 1 Reader (**Miles**) and 10 professors (**Alexander, Bloch, Chandola, Everett, A.Heath (0.5), S.Heath, Phillipson, Pilkington, Shlomo, Trentmann [0.6 up until October 2013]**). Six lectureships and 5 chairs are linked to the UoM's high profile 2012 'Project Diamond' recruitment initiative (155 appointments in total, 27 in SoSS). Of colleagues on permanent contracts included in REF2008, 6 have since retired (Dale, Halfpenny, Martin, Rowbotham, Simpson and Watson) and 5 (Gash, Procter, Savage, Tzavidis and Voas) are now at other research-intensive HEIs, eg LSE and Essex.

As noted in **section b**, recruiting, retaining and promoting highly promising ECR staff is a key element of our research strategy. We benefit greatly from investments linked to UoM Hallsworth and Simon Endowments, which facilitate the appointment of talented ECR scholars to 3-year Fellowships. Since 2008, 7 of these prestigious fellowships have been won: **Becares, Rhodes** and Greiffenhagen, completed; **Balmer, Finney, and Sian**, current Fellows; Yates, starting 2014. **Becares** also held an ESRC/MRC postdoctoral fellowship and now holds an ESRC Future Research Leaders grant, **Rhodes** and **Finney** gained two of the UoA's nine permanent lectureship posts (**Rhodes** on completing his Fellowship, whilst **Finney's** starts in 2014), and Greiffenhagen has a permanent post at Loughborough University. Six of the other 7 lectureship appointees have previously worked in the UoA: **Shryane, Nordqvist** and **Evans** as postdoctoral fellows, **Belotti** as an RA, and **Nimmo** and **Woodward** as temporary lecturers. **Lessard-Phillips** (ISC) has won an ESRC Future Research Leaders grant in the latest round, and **Buffel** (CCSR) has been awarded a Marie Curie Fellowship, both starting in October 2013.

Career development of all staff is supported through the annual 'Performance Development Review' (PDR) process. PDRs check workload balance, assess individual research activities and plans, and identify support needs. 'Research activity norms' have been incorporated into the PDR, covering expectations regarding the development of externally funded research bids, conference attendance, publication plans and other dissemination activities. This aids career planning and helps to identify areas for future support and seedcorn investment. If research activity is lower than expected, help and support are offered to plan for improvement. PDRs account for different career stages, and are also used to nurture the careers of junior research fellows and associates. This makes UoM an excellent springboard for ECRs: 38% of those having held RA/RF positions in the UoA since 2008 moved directly into permanent lectureships and 35% into further RA/RF roles, both at Manchester and elsewhere, many in other research-intensive HEIs, eg Edinburgh, Kings College London and the University of Bremen. The UoM has also developed a Concordat Implementation Plan to ensure full support for the Concordat for the Career Development of Researchers and has received the HR Excellence in Research Award from the European Commission in recognition of this work. A culture of commitment to staff development and transparent promotion structures also encourages high quality research, and the UoM is committed

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to the advancement of equality in employment and career development of all staff. Equality data monitoring and action planning is therefore embedded into its annual performance reviews, including in relation to recruitment, current staff profile and promotion. Since 2008, eight colleagues have been promoted to SL, one to a readership and two to professorships. Regarding the gender balance of our staff, 4 of our 9 new lecturers and 5 of our ten new professors are women, and women account for 40% of all permanent staff employed in the sociology and social statistics DAs (45% of lecturers, 42% of SLs, and 38% of readers and professors). Two women professors have senior management roles: **Devine** as Head of SoSS, 2009-2013, and since September 2013 Director of Manchester Business School, and **Fagan** as Deputy Dean (Research) in the Faculty of Humanities.

All permanent lecturing staff have roughly equal DA-related workloads (40% teaching, 40% research, 20% administration), irrespective of grade, although ECR staff have lighter teaching and administrative loads to help establish themselves and develop research networks and activities. ECRs are given time to write up earlier (eg PhD) research and pursue new research interests, and for their first 3 years in post are allocated a mentor (other than their line manager) with whom they can discuss career development issues. Each staff member is allocated £1K p.a. to support their research on top of external monies and centre allocations, and DAs provide further seedcorn funding for targeted development activities. Colleagues are expected to present at an international conference at least biennially and at a national conference annually. They are entitled to 1 semester of academic leave in every 7 semesters, subject to producing a research plan and final report. All full-time permanent staff in post since 2008 have had two periods of such leave, with many having additional teaching relief funded by research centres.

The Faculty Researcher Development Team (RDT) provides career development opportunities for researchers at all career stages. Working with other UoM training providers, including RDTs in other Faculties, methods@manchester and artsmethods@manchester, it shares delivery of training events and promotes an interdisciplinary approach to developing research skills. In addition, the Faculty New Academics Programme includes 5 modules on research-related skills, whilst the UoM's ECR website offers additional guidance to working in HE and was the winner of the Times Higher Education 2011 Award for Outstanding Support for Early Career Researchers.

ii. Research students

Our research culture is enriched by a large postgraduate community, whose members are key players in our collective intellectual life. During the REF period UoA staff supervised to successful completion 83.14 FTEs of PhD students – a headcount of 95 - and are currently supervising a further 47 PhD students, whilst our Masters courses (three with ESRC RT recognition) have attracted an average of 40 students per year since 2008. We have had 30 ESRC studentships in this period (including three CASE studentships), and one current student is funded by a prestigious University President's Doctoral Scholar Award (inaugurated in 2012). The Faculty also provides matched funding for new studentships linked to large research awards; CoDE, for example, has two new studentships on this basis. Postgraduates contribute to the UoA's research culture in many ways, including active involvement in and leadership of reading groups, and postgraduate conferences and workshops (some linked to research centres and groups) where they present work to each other and to academic staff in a supportive environment. They participate in an annual DTC poster competition and in various SoSS events, including social events, and organise events extending beyond PGR audiences; for example, two current students organized a 'cities@manchester' conference. They also have opportunities to gain teaching experience by running tutorials, contributing to workshops and giving guest lectures. Our research culture is further enlivened by a steady flow of visiting international students, 22 since 2008, with most linked to a research centre during their stay.

PGR students receive joint supervision, broadening the expertise available to students and also providing a useful mechanism for staff collaboration. PGR training is coordinated by the *North West Doctoral Training Centre* (NWDTC), and includes cross-DTC activities such as doctoral research clinics run by *Methods NorthWest*, and events which extend to PGRs at other HEIs in the region. The second largest of the ESRC's 21 DTCs, NWDTC involves UoM, the University of

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Liverpool and Lancaster University. Members of the UoA held lead roles in its establishment, and UoM is currently lead partner for *Methods Northwest*. NWDTTC is guaranteed 63 new PGR studentships per year to support doctoral research and training: more than £15M investment between 2011 and 2016. It has a particular focus on developing advanced quantitative methods, with UoM leading this strand of work, and a strong and growing emphasis on interdisciplinary and cross-institutional projects. Students can access an impressive array of training and high quality interdisciplinary expertise across the three HEIs, eg collaborations with experts from medicine and the arts. Future plans include greater opportunities for shared training provision.

Methods@manchester also has a key role in PGR training. Postgraduates are a major constituent of its activities and the target audience for its annual 'Methods Fair', a day-long event early in the academic year. They are also a major constituent for m@m's weekly lunch-time 'What is...?' seminars, which provide accessible introductions to a diverse range of research methods. New students participate in a range of induction activities at the start of the academic year, are expected to participate in fortnightly skills workshops, and have access to an online postgraduate resource and communications hub. In 2011 the UoM launched a bespoke online PGR progression system, 'eprog', which provides a platform for students, academics and administrative staff to record and track key progression milestones from registration to examination, and allows students to view and book training activities online.

Many of our PGR students have published papers in leading journals during their studies (eg in *Cultural Sociology*, *Environment and Planning A*, *Social Identities*) or have had their work featured in national media, eg Radio 4's *Thinking Allowed* and *The Guardian*. Others have won prizes and been awarded scholarships to visit overseas HEIs (eg Harvard and Stanford). Their strengths are further exemplified by their destinations on completion: 18 have gained permanent lecturing jobs at HEIs including Manchester, Sheffield, Liverpool, York, Edinburgh, the University of Malta, and the Chinese University of Hong Kong, and 37 have moved into research posts, including at the Universities of Manchester, Cardiff, Oxford, Warwick, Frankfurt and Beijing.

d. Income, infrastructure and facilities

The UoA continues to enjoy an exemplary record of success in obtaining high profile research grants from prestigious sources, with income during the REF period totalling £13.9 million: a £5m increase on RAE2008. Over three fifths of permanent staff have held grants as PI or Co-I. Notable grants, whose linked outputs are well represented in REF2, include:

- renewed ESRC funding for *CRESC* (2009 to 2014; £2.9M, 44% allocated to UoA23)
- renewed ESRC funding for the *Realities* NCRM node (2008-11; £990k)
- renewed funding from the UK government and the US National Institute on Ageing for the *English Longitudinal Study of Ageing* (£222K to Manchester, 2008-14)
- £1.9M share of £25M Tesco funding for the *Sustainable Consumption Institute*;
- £2.3M for an ESRC *Centre on Dynamics of Ethnicity* (2012-16)
- £1.7M from MRC: 'Inequalities in later life frailty and wellbeing' ((2011-16)
- £1.5M from AHRC: 'Understanding everyday participation' (2012-17).

As noted in **Section b**, we have sought to diversify sources of research income in the current REF period, eg £454K from the EU, £544K from charities, £771K from commercial sources, and £947K from local and national government, and we will continue to seek non-RCUK monies. We are currently awaiting decisions on 30 bids with UoA members named as PI or Co-I. These have a total value of £16.8m, of which £3.98m is allocated to staff from the UoA. At the time of writing, these various grants employed 30 temporary Research Assistants and Research Associates.

Staff members have access to various sources of internal development funding, and past successes have facilitated bids that have gone on to obtain external funding, eg SoSS seedcorn funding was used to develop the successful *CoDE* bid. The Faculty's Strategic Investment Fund provides funding of up to £15K per bid to develop large collaborative bids and first grant applications, as well as funding for impact-generating activities, and pump-priming funds of up to

£50K per bid are available via the UoM Research Institute (UMRI), created in 2012 to pursue the Manchester Strategic Vision 2020 goal of establishing UoM as a major centre for interdisciplinary research. **Elliot** has recently gained UMRI funding for exploratory work on interdisciplinary approaches to attitude research. In addition, the recently awarded ESRC Impact Acceleration Account includes funding opportunities for co-produced research with non-academic partners, potentially leading to further collaborations on larger externally-funded bids.

Research committees (RCs) operate at University, Faculty and School level. The School Research Director (SRD) chairs the SoSS RC (which includes DA-level research directors and research centre directors) and sits on the Faculty RC. The SoSS Research Support Service Hub works closely with the SRD to support successful development and implementation of strategic initiatives, and to ensure adherence to the UoM Code of Good Research Conduct, which includes issues of integrity in relation to publishing/co-authorship policies within research teams, as well as broader issues of ethical research practice. The UoA participates fully in UoM ethical review processes and **Mason** sits on the University's Research Ethics Committee. The Hub also facilitates research collaborations, informs staff of funding opportunities, assists in securing funding, and gives general research-related administrative support, eg conference organisation and bid preparation. All bids are internally reviewed to maximise their chance of success ahead of external review, and staff are involved in peer review at School and Faculty level in response to ESRC demand management guidelines. The UoM Business Engagement Team also provides support for diversification of research funding and collaboration beyond academia. Annual DA research days provide space to disseminate UoM principles of good research conduct, reflect on research strategy, consider new funding opportunities, and develop approaches to impact.

Staff and students benefit from excellent research support infrastructure, including unparalleled opportunities for methods-related training via *m@m*, *CCSR*, *Realities at the Morgan Centre*, and the *Mitchell Centre*: 496 training events have been run by these four groups since 2008. UoM also hosts several major national data and infrastructure investments funded by large ESRC and JISC grants. These include the Samples of Anonymised Records (SARs) located within CCSR, UKDS responsibilities for government and international macrodata, and Manchester Information and Associated Services (MIMAS), all of which run linked training events readily accessible to UoA staff and students. The internationally acclaimed University Library - one of 5 HEFCE National Research Libraries - is one of the best stocked academic libraries in the UK: over four million printed books and manuscripts, over 43,500 electronic journals and 500,000 electronic books, several hundred databases (including all major databases relevant to the UoA's work), and numerous special collections. A major refurbishment and extension of the University Library by 2018 is included in the UoM 'Campus Masterplan'. The eScholar repository (supported by the University Library) offers researchers a resource to allow open access to their research outputs. The University has invested more than £750 million in state-of-the-art buildings, contemporary refurbishments and public realm works with a further £1 billion investment to be made by 2022. Most members of the UoA are based within a purpose-built building completed in 2007, with dedicated study space and IT facilities for postgraduates, and 24 hour access. Students are based in an open plan area of this building, benefiting from co-location amongst academic staff.

e. Collaboration or contribution to the discipline or research base

We place a high value on collaborations involving both staff and students, and with both UK and overseas partners, as an important component of our overarching research strategy of fostering the excellence, distinctiveness and visibility of Manchester sociology. Recent collaborations involve not only other sociologists and researchers from other social science disciplines (see below), but also researchers from STEM disciplines, eg materials science (**Woodward**), biology and neuroscience (**Balmer**), theoretical physics (**Crossley, Fieldhouse**), and from humanities disciplines, eg Russian Studies (**Pilkington, McMylor**) and musicology (**Purewal, Crossley**).

Internal collaborations are facilitated by reading groups, seminars, and co-authoring practices, ensuring that the strength and vitality of our collaborations are rooted in the organic, bottom-up sharing of ideas. Our research clusters are all interdisciplinary in nature, and key responsibilities

held by sociologists ensure us a leading role in shaping interdisciplinary research agendas at School, Faculty and University level. **Southerton**, for example, is Director of the UoM's flagship interdisciplinary *Sustainable Consumption Institute*, embracing economists, anthropologists, and climatologists amongst other discipline experts; **Devine** is Co-Director of *CRESC*, including accountants, historians, social anthropologists and others; and **Nazroo** and **Phillipson** co-direct the *Manchester Institute for Collaborative Research on Ageing* (MICRA), with its 1000-strong network of academics, practitioners, policy makers and older people, with the Faculty of Humanities as lead partner in collaboration with the Faculty of Medical and Human Sciences. These roles enable UoA staff to develop collaborative funding bids, eg the Frailty, Resilience and Inequality in Later Life (fRaill) Project involves experts from biological, clinical and social sciences with £1.8M funding from the cross-Council *Lifelong Health and Wellbeing* initiative. Internal collaborations also emerge from engagement in cross-Faculty and cross-UoM networks, eg the Gender Network, the Centre for the Study of Sexuality and Culture, Cities@Manchester, the Centre for Interdisciplinary Research in the Arts, and the Fairness at Work Centre.

We have extensive interdisciplinary collaborations *with other UK HEIs*. **Southerton**, for example, directs the *Sustainable Practices Research Group*, with sociologists, economists, architects, human geographers and environmental scientists from 8 HEIs. Others are affiliated to research centres led by other HEIs, eg **Chandola** and **Plewis** belong to the ESRC *International Centre for Lifecourse Studies* at UCL, bringing together epidemiologists and public health specialists across 4 HEIs, and **S.Heath** to the ESRC *Centre for Population Change*, which she co-directed until 2010, involving sociologists, economists, demographers and geographers across 5 HEIs. Cross-HEI writing collaborations are also widespread: 54% of our REF outputs involve non-UoM co-authors, with two thirds of non-UoM co-authors based in other UK HEIs and a third overseas.

Our *international collaborations* benefit from visiting scholars at all career stages, often funded by competitive fellowships from home research councils. These include Simon and Hallsworth Visiting Professorships which are targeted at distinguished international researchers, 16 of which we have secured since 2008. Visiting Professors actively contribute to our research culture by leading workshops and training events, and via informal networking, and also play an important role in developing new research collaborations, including through reciprocal staff visits. UoA members have in turn benefited from extended overseas visits funded by prestigious research fellowships, eg **Devine** is a Fellow of the Center for the Study of Poverty and Inequality at Stanford University and Honorary Professor in the Institute for Social Science Research, University of Queensland; **Warde** held the Jane and Aatos Erkkö Visiting Professorship in Studies on Contemporary Society at the Helsinki Collegium for Advanced Studies (2010-12); and **Nimmo** held a 2011 Human-Animal Studies Fellowship at Wesleyan University, Connecticut.

Other successes in extending the scope of our international collaborations include: **Fagan**, as UoM's partner representative in a 27 country FP6 Network of Excellence on 'Reconciling work and welfare in Europe'; **Tranmer** as PI of a Leverhulme-funded international collaborative network on multilevel network modeling, with US and Australian partners, and as UK PI for an ESRC/Australian Research Council project involving the University of Wollongong; and **May's** Academy of Finland-funded work on children's socio-emotional well-being involving Finnish and Dutch partners. We have also targeted the appointment of staff with strong international links to build upon in future collaborations. **Pilkington**, for example, brings extensive international connections through her role as director of the FP7 *MYPLACE* project (Memory, Youth, Political Legacy and Civic Engagement), a 5-year project with partners in 14 countries, whilst **Bloch** has recently secured funding from the Swiss Institute for International Studies for comparative research on the wellbeing on the children of refugees, involving researchers in four countries.

The UoA is very active in organizing research meetings at Manchester. These include 38 large international conferences since 2008, including regular *CRESC*, *ISC* and *Morgan Centre* conferences, and the hosting of high profile annual conferences of national and international research associations, eg the *2010 UK Social Networks conference* and the *2011 Symposium of the International Society for Social Capital and Health*. We also regularly host smaller-scale research events, eg workshops, exhibitions, symposia and public lectures (over 85 since 2008), in

addition to competitively-funded seminar series, including four ESRC Research Seminar series and three series funded by ESRC under the annual NCRM Networks for Methodological Innovation competitions. Activities of this nature remain a high priority for the UoA, and we have already secured a further ESRC seminar series in the latest round of funding (**Pilkington**).

The widespread uptake of high quality methods training offered by *methods@manchester*, *CCSR*, *Realities at the Morgan Centre*, and the *Mitchell Centre* also represents a major contribution to the discipline. Since 2008, 496 training events involving 10,897 participants have been run by these providers, and their online resources (eg Morgan Centre toolkits and m@m podcasts and videos) have generated over 287,000 hits. In addition, we have also hosted substantively focused training events, including international summer schools run by *SPRG* and *ISC* (the latter a joint event with Harvard University). We are strongly committed to strengthening our training provision, including via the *m@m* summer school (launched in 2013 and to be considerably expanded from 2014), and through ongoing provision of online resources.

Since 2008 we have also continued to make significant contributions to the strength and vitality of sociology, nationally and internationally, through 'good citizenship' and professional service within the discipline and the broader social science community. UoA staff are active members and office holders in learned societies, including the BSA, ESA, ISA, RSS and RGS, and have extensive involvement in activities such as research council service, editorial responsibilities and other forms of professional engagement. Examples of UoA service are summarised below.

UK Research Council Service during REF period (ESRC unless otherwise stated):

- **Mason:** Chair, Grants Delivery Group and Vice Chair, Research Committee (2012+); member, First Grants Scheme Commissioning Panel (2008).
- **Devine:** ESRC-Indian Council for Social Science Research Joint Committee.
- **Fieldhouse:** Methods and Infrastructure Committee (2010+); Grants Advisory Committee (2006-12); Chair, Commissioning Panel for Secondary Data Analysis Initiative.
- **Nazroo:** Research Resources Board (2006-11); Methods and Infrastructure Committee (2008-11); Review and Assessment Panel, cross-Council Lifelong Health and Wellbeing initiative (2008).
- **Warde:** Research Grants Board (2007-10); Commissioning Panel for Research into Gambling (2009); Steering Group of International Benchmarking Exercise for Sociology (2010 report); commissioning panel for Transformative Research Initiative, 2013.
- **Phillipson:** Deputy Chair, Training and Development Board (2006-08); Advisory Committee Member, New Dynamics of Ageing Programme, 2008 onwards).
- **Li:** Collaborative Studentships and Government-linked Studentships selection panels.
- **Pilkington:** Doctoral Training Centre selection panel 2010.
- **Bottero, Byrne, Fieldhouse:** Member, seminar series commissioning panels.
- **Heaphy, Byrne, Fagan, Becares, Gillan, Li, Plewis, Rhodes:** ESRC Peer Review College members; **Southerton:** EPSRC Peer Review College member.

International research advisory roles:

- **Devine:** Research Evaluation Committee for Education and Human Society for the 2012 Australian Research Council's 'Excellence in Research for Australia' (ERA2012).
- 27 members of the UoA involved in expert reviewing for national research councils in 19 countries including Australia, Belgium, Canada, Denmark, Finland, Germany, Hong Kong, Ireland, the Netherlands, Portugal, Qatar, Russia, Spain, Sweden and the USA.
- 14 members involved in 22 international advisory boards for overseas networks, institutes and infrastructure investments, eg Helsinki Collegium for Advanced Study (**Smart**); EU Framework 7 networks (**S.Heath, Southerton**); Chair, evaluation panel, NORFACE *Welfare State Futures* programme (**Devine**); Norwegian Lifecourse, Ageing and Generations Panel Study (**Phillipson**); NORRUS Programme Board, Research Council of Norway (**Pilkington**).

Governmental and third sector advisory roles (full details in REF3a)

- Advisory roles with 11 UK government departments and 11 other government bodies.

Environment template (REF5)

- EU: eg **Fagan**, UK national academic expert to the European Commission on gender equality and employment policy; member, coordination team for two EC gender networks
- International organisations: eg **A.Heath**, OECD, UNDP; **Chandola**, French Ministry of Labour; **Fagan**, OECD, Eurofound, Federal Government of Catalunya; **Elliot**, Statistics Singapore.
- Membership of Board of Trustees of 10 registered charities, eg Runnymede Trust (**Alexander**, Vice-Chair), Ahmed Iqbal Ullah Race Relations Trust (**Kalra**, Keleman); UK Asian Women's Centre (**Purewal**, Chair); Afiya Trust (**Nazroo**).
- 17 members have worked with over 20 charities and public bodies in consultancy and advisory roles, including Faith Matters, the Electoral Commission and the Fabian Society.

Editorial work and other contributions to the discipline:

- 5 journal editorships: *Social Networks* (**Everett**), *Cultural Sociology* (**Nimmo**); *Identities*; *Global Studies in Culture and Power* (**Alexander**); *Social Movement Studies* (**Crossley**); *Journal of Elections, Public Opinion and Parties* (**Fieldhouse**).
- 24 members serve on the editorial boards of 51 journals, including *Sociology of Health and Illness*, *Sociology*, *European Sociological Review*, and *British Journal of Sociology*;
- 17 members have edited 21 special issues of journals, eg *Sociological Review*; *Cultural Studies*; *Ethnic and Racial Studies*; *Philosophy and Technology*.
- 26 members have externally examined 96 PhD theses, including 36 overseas.
- 8 have served as external advisors on 13 professorial appointment panels (5 overseas).

Finally, our contributions to sociology and to the social sciences more generally have been acknowledged through a series of honours and prizes awarded since 2008, most notably:

- **Devine**: awarded OBE, 2010, and **A.Heath**, CBE, 2013, both for services to social science.
- Four academician appointments to the Academy of Social Sciences: **Devine**, **Pilkington** and **Warde**, 2011; **Smart**, 2012; and **Warde**, Fellow, Royal Society of Arts, 2008.
- **Sharrock**: Lifetime Achievement Award, American Sociological Association, 2011.
- **Everett**: 2011 Richards Lifetime Achievement Award, International Network of Social Network Analysis.
- **Smart**: Honorary Doctorate of Law from the University of Kent, 2009; *SAGE Prize for Innovation and/or Excellence* for her 2011 *Sociology* paper; special issue of *Feminist Legal Studies* in 2012 devoted to her 1989 monograph *Feminism and the Power of the Law*.
- **Nazroo**: University of Manchester Researcher of the Year 2013.
- **Phillipson**: Founding Fellow, British Society of Gerontology, 2008; Fellow, Gerontological Society of America, 2012; Outstanding Achievement Award, British Society of Gerontology, 2011.
- **Pilkington**: Alexander Nove Prize 2010, British Association for Slavonic and East European Studies, for *Russia's Skinheads*.
- **Trentmann**: Whitfield Prize, Royal Historical Society 2008, for *Free Trade Nation*.
- Papers by **Bottero**, **Mason**, **Southerton** and **Warde** selected for inclusion in the 'Key Articles in British Sociology: BSA 60th Anniversary Special Collection'.