Workshop

Presenting and discussing findings from the

Current Living in Kirklees Survey 2016

13 January 2017

Welcome

Introductions

Workshop outline
- Methodology
- Top-level findings
- How we are using these findings
- Analysis plans and insight generation
- Making the most of the dataset
- Outstanding intelligence gaps

Agenda

11:30-11:45   *Arrival and tea/coffee*

11:45-11:50   **Welcome** (Owen Richardson, Kirklees Public Health)

11:50-12:05   **Survey methodology: design, sampling, responses, weighting**
(Chris Rigby, Ipsos MORI)

12:05-12:30   **Key top-level findings** (Owen Richardson)

12:30-12:45   **Using insight from the CLiK survey**
(Helen Bewsher, Kirklees Public Health; Rachel Millson, N Kirklees CCG)

12:45-13:15   *Break (tea/coffee provided)*

13:15-13:30   **Analysis plan and collaborations**
(Owen Richardson; Paul Kind, University of Leeds)

13:30-14:10   **Table discussions** (All)

14:10-14:30   **Feedback, pledges, next steps and finish** (Owen Richardson)

Outcomes

Attendees will learn…

- What the 2016 CLiK survey is (topics covered and sample details)
- Limitations of the dataset (methodological and analytical)
- Changes since the last survey (2012)
- New and useful facts (population characteristics, views, behaviours)
- What we intend to do with these findings
- Where to find top-level results and preliminary analysed data
- Options for carrying out further analysis and generating new insight

The Public Health Intelligence team will…

- Raise the profile of the CLiK survey and the KJSA
- Communicate key messages around local health and wellbeing needs/assets
- Encourage stakeholders to communicate findings to a broader audience
- Identify additional stakeholders for CLiK/KJSA
- Provide an opportunity to interrogate and analyse CLiK dataset
- Support broad use of dataset to generate new insights
- Identify intelligence gaps not addressed by CLiK survey

Chris Rigby, Ipsos MORI

CLiK Survey 2016

Survey methodology

13 January 2017

Methodology

Chris Rigby

Research Manager

Ipsos MORI
North

clik 2016
CURRENT LIVING IN KIRKLEES

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Overview

- Paper and online self-completion survey of Kirklees residents aged 18+.

- Random sample of addresses drawn from the local Land and Property Gazetteer.

- Fieldwork took place between **11th July – 31st August 2016**

- In 2016, for the first time, up to three people could complete the survey from each household – one by paper, and up to two online.

Ipsos Public Affairs

Sampling

'A disproportionate, stratified sampling approach'

- It is normal in postal research for response rates to be lower in more deprived areas. As health inequality is associated with levels of deprivation, it was important to ensure robust results from those living in more deprived areas.

- **Index of Multiple Deprivation 2015 (IMD)** was used to categorise all Lower-layer Super Output Areas (LSOAs) in Kirklees by levels of deprivation.

- Addresses were then divided into quintiles – and different response rates were assumed for each based on the results of the 2012 survey.

- Student halls of residence were removed before the sample was drawn, as fieldwork took place outside of usual term times.

Ipsos Public Affairs

Estimated vs. actual

'A disproportionate, stratified sampling approach'

IMD quintile	Addresses in sample	Estimated response rate	Estimated number of responses	Actual response rate for quintile	Actual number of responses
Quintile 1- most deprived	14770	14.8%	2180	14.6%	2150
Quintile 2	9980	19.6%	1956	18.2%	1812
Quintile 3	6650	22.6%	1501	23.2%	1549
Quintile 4	7989	24.2%	1935	25.1%	2002
Quintile 5 – least deprived	3277	28.3%	928	28.5%	935
Total	42666	19.9%	8500	19.8%	8448

Ipsos Public Affairs

Questionnaire & fieldwork

- 16-page self-completion questionnaires were posted out on 8 July 2016. Reminder questionnaires were posted on 11 August to all who had not yet responded to the survey.

- Both mailouts contained reply-paid envelopes and separate cover letters, explaining the background to the survey and giving instructions on how to complete it.

- Cover letters contained login codes if participants wanted to complete the survey online.

- Those responding by 19 August had the option to enter into a prize draw to win £100 high street shopping vouchers.

Ipsos Public Affairs

Response profile

- **8,448 individual responses** – 475 online, 7,973 paper

- The proportion of online response was much higher than previous survey (5.6% vs. 1.5%), but most probably explained by option for multiple responses from each household.

- 94 households had more than one person take part. Taking these into account, we received *at least one* response from **8,354 households** – a response rate of 19.6%.

Ipsos Public Affairs

Data cleaning & editing

- Each household was given a unique serial number so information such as geography and deprivation could be matched in during data processing.

- Questionnaires were scanned by Ipsos MORI's Data Capture Team in Harrow using barcode recognition and Optical Mark Recognition Technology.

- With paper surveys, there is always a degree of completion error. Data editing and setting of logical or common sense parameters were necessary to improve quality, in line with previous CLiK Surveys.

Ipsos Public Affairs

Weighting

- Data was weighted to adjust imbalances in the demographic profile of survey respondents – based on the **age, gender** and **ethnicity** profiles in each ward, as well as the distribution of the population between wards across Kirklees.

- Profiles drawn from census information (a combination of 2011 census data and the latest mid-year estimates where available).

Ipsos Public Affairs

Impact of weighting

	Unweighted (%)	Weighted (%)
18-34yrs	8	27
35-44yrs	11	17
45-54yrs	16	19
55-64yrs	20	15
65-74yrs	25	13
75yrs and over	19	10
Male	37	48
Female	63	52
White	92	82
South Asian	5	13
Non-South Asian BME	3	5

Boosting younger people, men & BME respondents - typical for postal self-completion surveys

Ipsos Public Affairs

Levels of mental wellbeing have improved since 2012

Feelings, thoughts and general wellbeing over the last two weeks

- The aspects of wellbeing that residents are most positive about include being able to make up their own mind about things (77% all/often) and thinking clearly (65%). The areas residents are least positive about are feeling relaxed (41%) and feeling optimistic about the future (48%).

- The wellbeing index score for residents is 22.9 out of a maximum of 35 across the seven statements(1). This is above the equivalent figure from the 2012 survey, but remains below the national average 25.2(2).

Warwick Edinburgh Mental Well-Being Scale (WEMWBS)© NHS Health Scotland, University of Warwick and University of Edinburgh,2006, all rights reserved."

Wellbeing index score (1)

22.9 **2016**   22.0 **2012**

25.2 **Understanding Society 2014**

I've been...   ■ Rarely/None   ■ All/often

2012
% all/often

I've been...	Rarely/None	All/often	2012 % all/often
...able to make up my own mind about...	6	77	71%
...thinking clearly	10	65	59%
...feeling close to other people	15	58	52%
...dealing with problems well	11	57	48%
...feeling useful	15	54	51%
...feeling optimistic about the future	17	48	41%
...feeling relaxed	22	41	35%
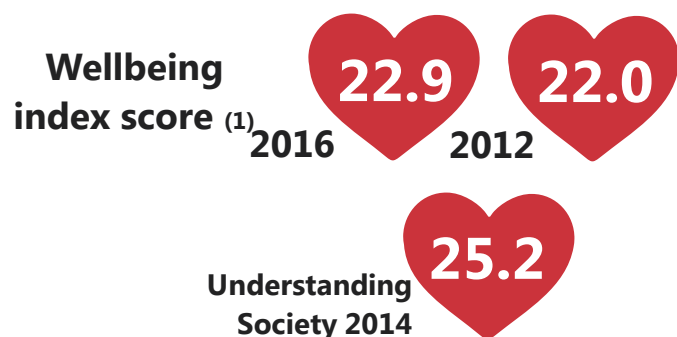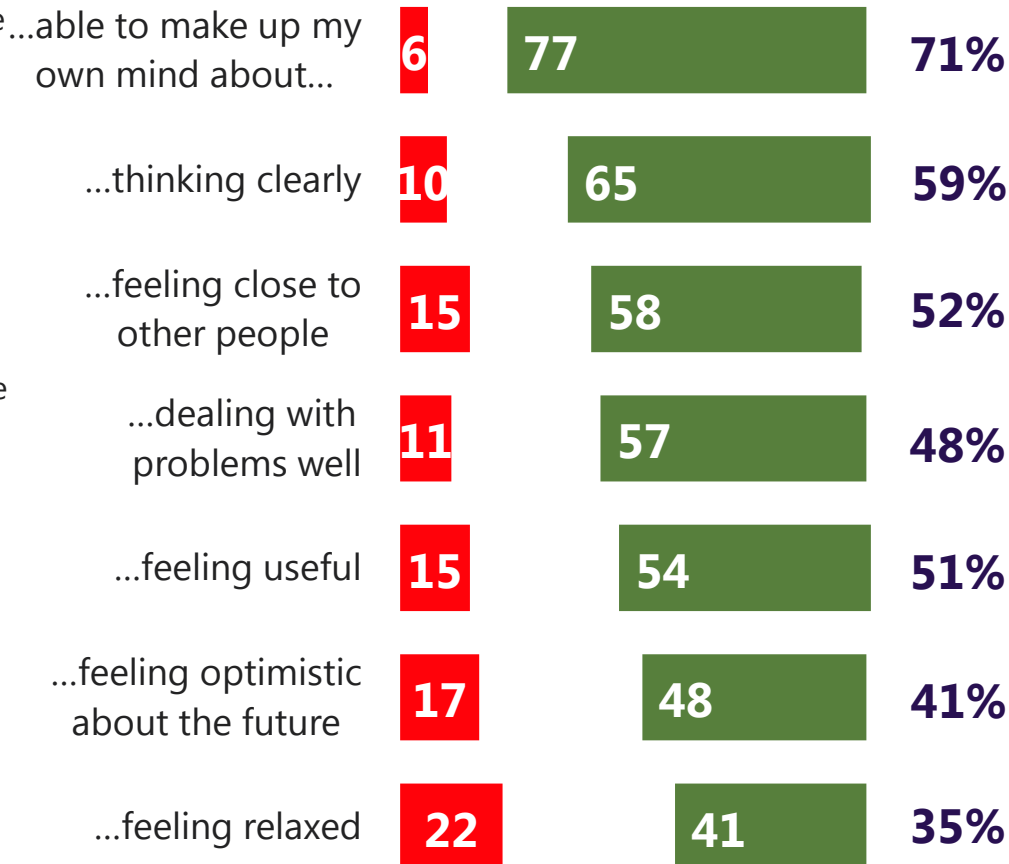
Ipsos MORI Social Research Institute

(1) Participants are given a score dependent upon their response to each of the seven statements e.g. a score of 1 = *none of the time* and 5=*all of the time*. The maximum score is therefore 35. The Wellbeing index score is the average score of all those who answered the full question.
(2) Understanding Society – face to face nationally representative survey (2014). Due to differing methodologies, please treat comparisons as indicative only

Mental wellbeing varies by demographics, geography and health

Average emotional wellbeing score – *green / red circles denote significantly higher / lower than average*

Gender

Male	**22.8**
Female	**23.1**

Age

18-44	**22.8**
45-64	**22.7**
65+	**23.5**

Ethnicity

White	**23.0**
Asian	**22.6**
Black	**22.6**
BME	**22.4**

Geography

Batley & Spen	**22.7**
Dewsbury & Mirfield	**22.6**
Huddersfield	**22.9**
Kirklees Rural	**23.3**

IMD Quintile

Worst 20 percent	**22.1**
Worst 20-40 percent	**22.7**
Worst 40-60 percent	**23.0**
Least deprived 60 to 80 percent	**23.6**
Least deprived 80 to 100 percent	**24.1**

Long-term condition

Yes	**22.2**
No	**24.8**

Health

Bad/very bad	**17.8**
Good/very good	**24.4**

Ipsos MORI
Social Research Institute
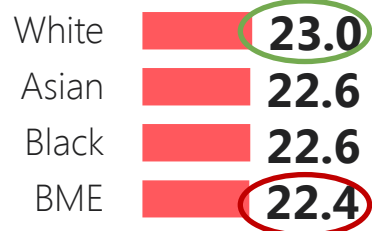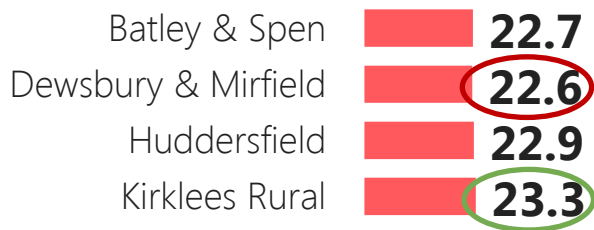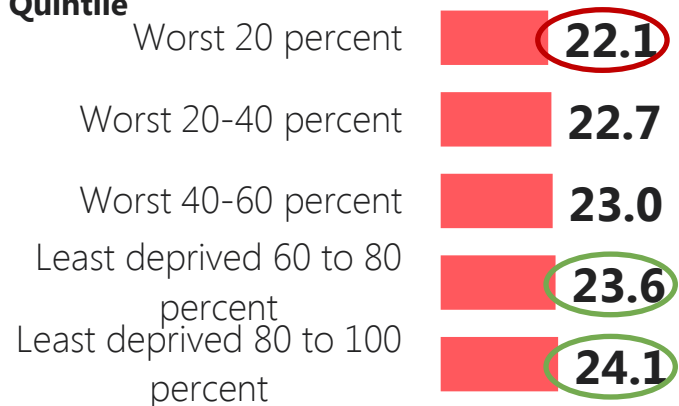
Almost one in two have a long-term condition

Physical or mental health conditions which have lasted or are expected to last 12 months or more

Confidence in managing health

46% have a physical or mental health condition which is expected to last 12 months or more **vs. 49% in 2012**
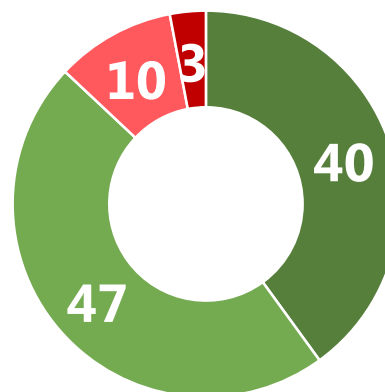
- % Very confident
- % Somewhat confident
- % Not very confident

76% of these people say their condition limits their ability to carry out day-to-day activities at least a little **vs. 62% in 2012**

87% are confident they can manage their own health
78% in 2012

falling to **77%** of those with a physical or mental health condition
78% in 2012

Base: Q5. All valid responses 8121; Q6 All valid responses who currently have any physical or mental health condition 4296; Q7. All valid responses 8154 Kirklees Adults 11th July – 31st August 2016

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Levels of smoking have fallen significantly since 2012

Smoking / Attitudes to giving up / Other tobacco use

16% smoke *at all* vs. 19% in 2012

12% smoke *regularly* vs. 15% in 2012

2% use other sources of tobacco (same in 2012)

Groups more likely to smoke include:

- **Those with a physical/mental condition**
- **Those who don't exercise in a typical week**
- **Those who drink over recommended units**
- **Drug users**
- **Social tenants**
- **Private renters**
- **Workless**
- **Those with lower household incomes**
- **Those aged 18-34**

78% of those who smoke occasionally *or* regularly would like to stop at some point (same as 2012)

22% in the next 6 months vs. 25% in 2012

Base: All valid responses 8144/1040/7414 Kirklees Adults 11th July – 31st August 2016

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Social Research Institute

Those aged 65+ more likely to have LTCs, with no change since 2012

Health conditions or illnesses in the last 12 months

% Any long term condition

71%

88%

Aged 18-64
(4326)

Aged 65+
(3435)

BMI % with a LTC

Healthy weight	**69%**
Overweight	**76%**
Underweight	**75%**

Smoking % with a LTC

| Non smoker | **73%** |
| Smoker | **81%** |
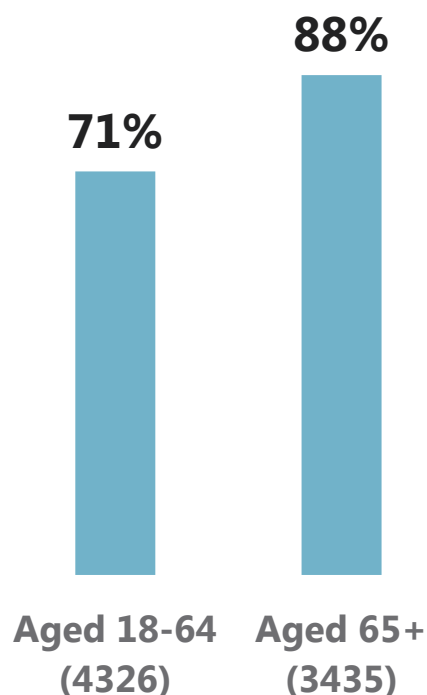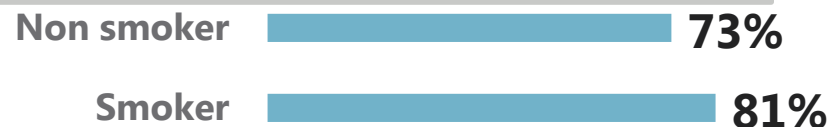
Exercise propensity % with a LTC

| 5-6 times / every day | **70%** |
| Never | **86%** |

Those aged 65+ are more likely than those aged 18-64 to have fallen in the last 12 months

Have you fallen and hurt yourself in the last 12 months? (those aged 65+)

- **74** NO
- **16** YES, ONCE
- **6** YES, TWICE
- **4** YES, 3 OR MORE TIMES

| NO | YES, ONCE | YES, TWICE | YES, 3 OR MORE TIMES |
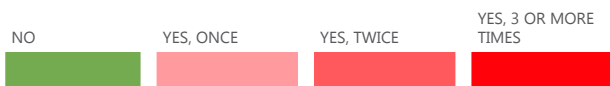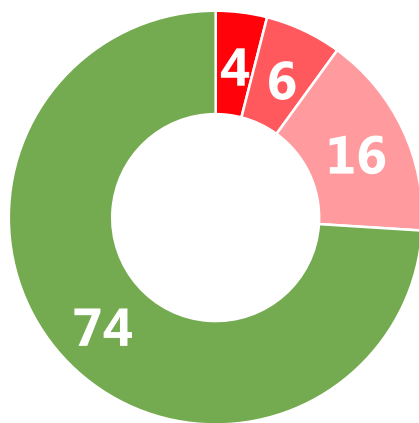
	2012 65+	2016 65+	2016 18-64
Yes, fallen and hurt in the last 12 months	27%	26%	19%

Base: All valid responses 65+ 3558/4293 Kirklees Adults 11th July – 31st August 2016

Have you ever broken a bone as a result of a fall? % Yes

- **% 65+** — 28%
- **% 18-64** — 25%
- **% single person household** — 28%
- **% without a LTC** — 20%
- **% with a LTC** — 26%

Base: All valid responses who have fallen and hurt themselves in the last 12 months 1742 Kirklees Adults 11th July – 31st August 2016

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The proportion of those aged 65+ feeling lonely or isolated most or all of the time is in line with 2012

Feeling lonely or isolated

■ % All of the time / most of the time   ■ % Some of the time
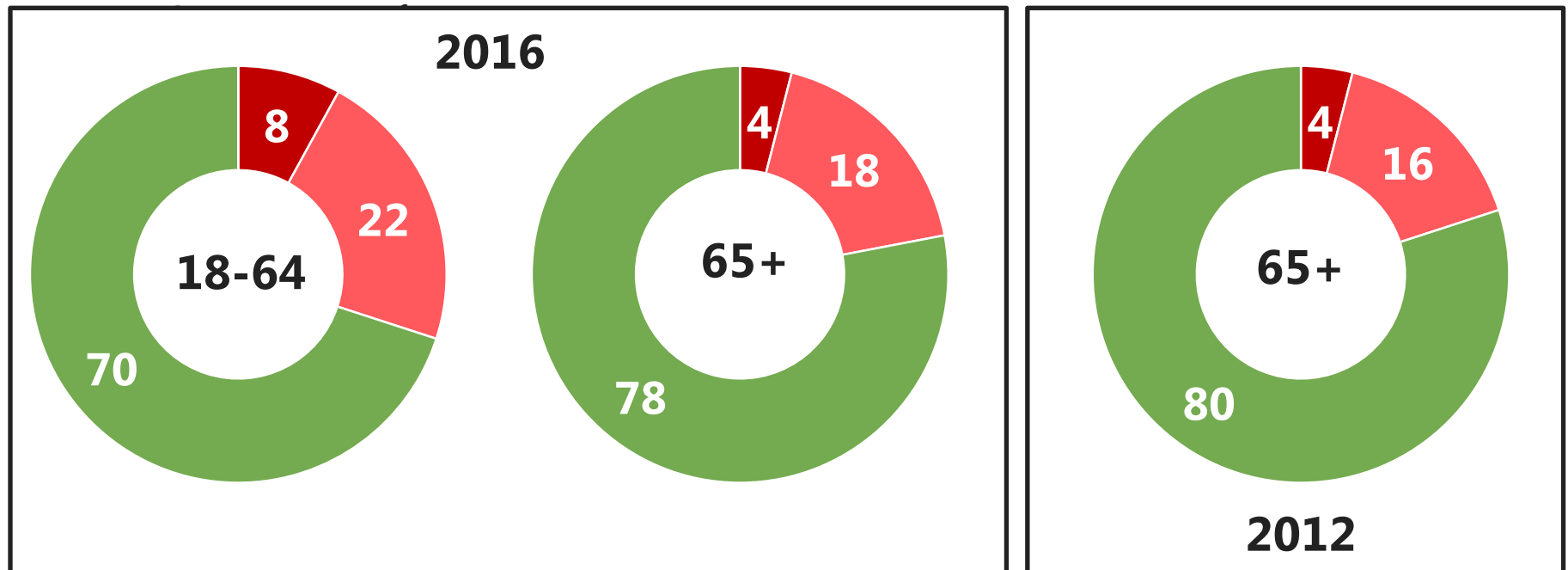
2016

18-64: 8, 22, 70

65+: 4, 18, 78

2012

65+: 4, 16, 80

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Social Research Institute

One in four volunteer formally at least once a month

Unpaid help to given a group, club or organisation in the last 12 months

Category	%
Visiting people (5271)	16%
Leading a group / member of a...	12%
	11%
Giving advice / information /...	11%
Providing transport / driving (5020)	9%
	9%
Raising or handling money / taking...	8%
Getting other people involved (5009)	8%
Befriending or mentoring people...	8%
Secretarial, admin or clerical work...	8%
Campaigning (4810)	3%

% Formally volunteering at least once a month

% of those who carried out any formal volunteering at least once a month

Health in general		Confidence managing own health	
20%	31%	21%	30%
Bad	Good	Not confident	Confident

25%	26%	31%	32%	33%
Worse 20 percent	Worst 20 to 40 percent	Worst 40 to 60 percent	Least deprived 60 to 80 percent	Least deprived 80 to 100 percent
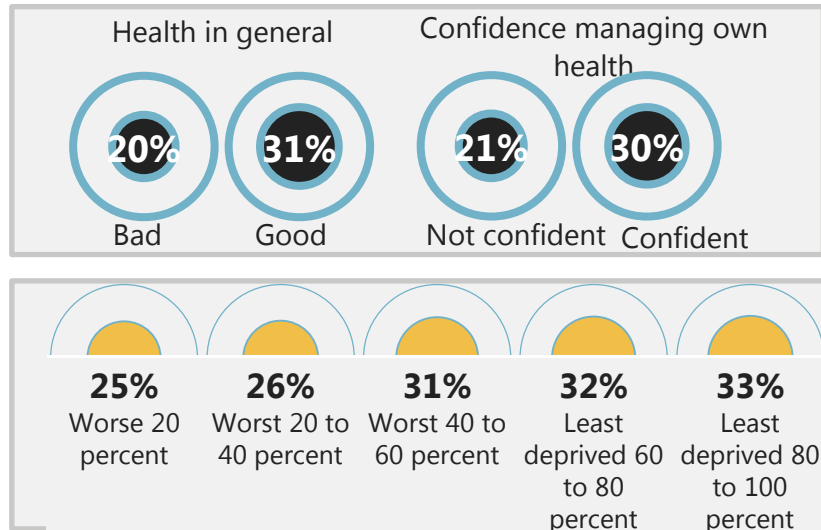
18-24	25-34	35-44	45-54	55-64	65-74	75+
28%	26%	29%	30%	29%	33%	26%

Measures to encourage volunteering

Motivations for volunteering

If the hours were flexible	30%
If more information about the…	30%
If it didn't involve a big time…	29%
If I could do it from home	19%
If I knew it would benefit someone I…	15%
If someone who was already…	14%
If I knew I could get my expenses…	14%
If I knew it would benefit my carer,…	13%
If my friends or family got involved	10%
If someone could provide transport…	8%
If I had help with my caring…	4%

Time	41%
Personal gain	22%
Support	18%

Nine in ten say their home is suitable for their needs

Suitability of present home for needs of the household

% Saying that their home is suitable for their needs

Physical or mental health condition

88% — Yes

93% — No

Caring responsibilities

86% — Yes

90% — No

Yes – **89%**   No – **11%**
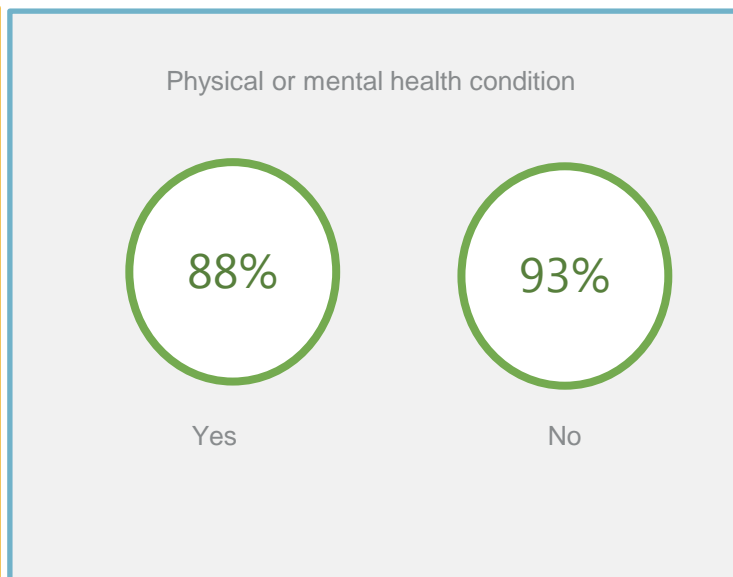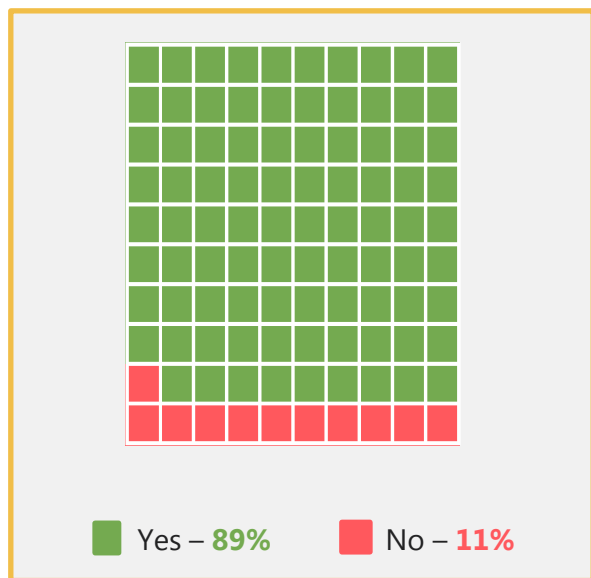
Those living in socially rented accommodation are also more likely to say that their home is not suitable for the needs of their household than overall (18% vs. 11%), as are those with income less than £20,000 (Under £10,000 19%, £10,000 - £20,000 13% vs. 11% overall).

Base: All valid responses 7972 Kirklees Adults 11th July – 31st August 2016

Ipsos MORI
Social Research Institute

One in five have regular money concerns

Money worries in the past few weeks

% Worried all the time / almost all the time

Overall: 22% (26% in 2012)

Donut chart values:
- All of the time: 10
- Almost all of the time: 11
- Some of the time: 38
- Hardly ever: 22
- Never: 18

Legend:
- ■ All of the time
- ■ Almost all of the time
- ■ Some of the time
- ■ Hardly ever
- ■ Never

Age
Age	%
18-24	37%
25-34	29%
35-44	28%
45-54	24%
55-64	18%
65-74	7%
75+	5%

Household composition
Household composition	%
Single parent	43%
Only adults 18-64	25%
Any with children	27%

Base: All valid 8182 Kirklees Adults 11th July – 31st August 2016

Ipsos MORI
Social Research Institute

Four in five are satisfied with their local area

Satisfaction with the local area as a place to live

Satisfied – **79%** Neither / DK – **11%**
Dissatisfied – **10%**

Age
77% 18-64
85% 65+

Tenure
67% Social rented
83% Owner occupied

Income
£50k+ — 88%
£40k - £50k — 85%
£30k - £40k — 85%
£20k - £30k — 79%
£10k - £20k — 76%
Under £10k — 70%
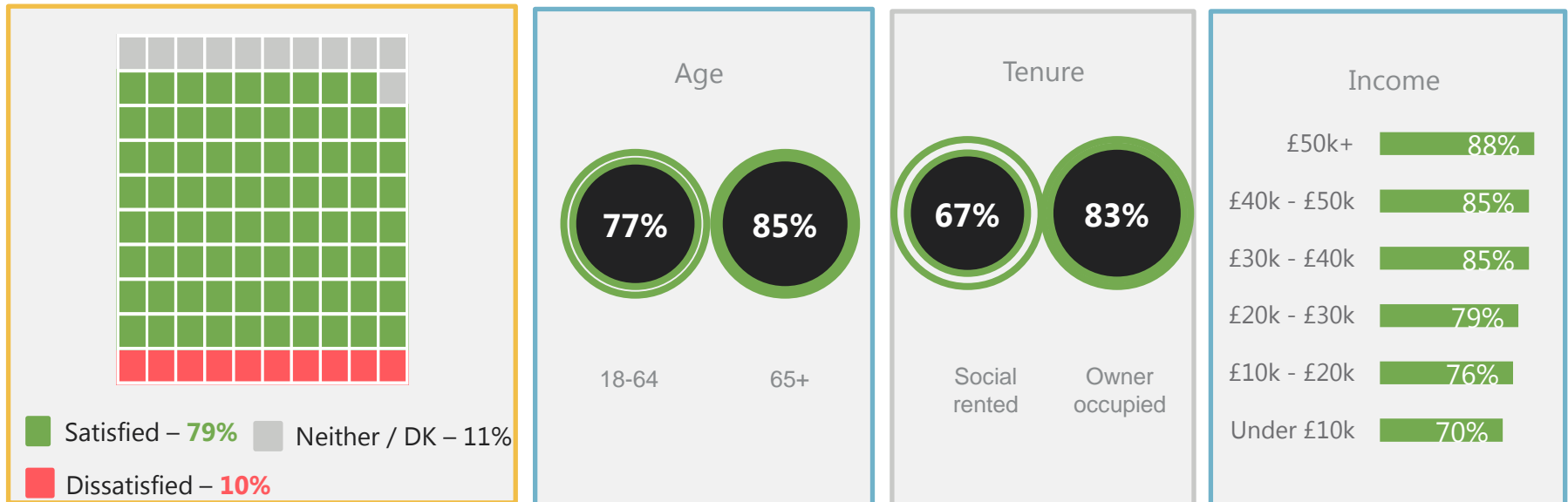
Compared to a similar Council that undertook a residents' survey in 2016, satisfaction with the local area in Kirklees is significantly higher (79% vs. 72%). Furthermore, the proportion of those who report they are 'very satisfied' with the local area is also significantly higher in Kirklees (35% vs. 24% in comparator Council).

There is a link between satisfaction with local area and the Index of Multiple Deprivation with each successive quintile reporting higher levels of satisfaction.
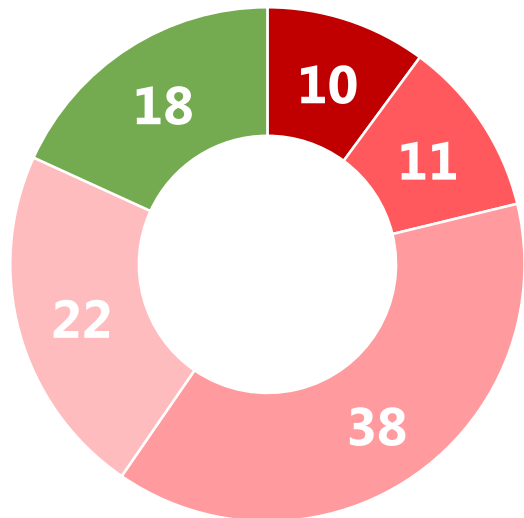
Base: All valid responses 8217 Kirklees Adults 11th July – 31st August 2016

Ipsos MORI
Social Research Institute

Three in five believe their local area is a place where people treat each other with respect and consideration

Local area is a place where people treat each other with respect and consideration

% agreeing their local area is a place where people treat each other with respect and consideration

2012

28%

54%

18%

2016

25%

63%

12%

■ Disagree   ■ Neither   ■ Agree

62% White British

68% BME

68% Has a long term condition

61% Does not have a long term condition
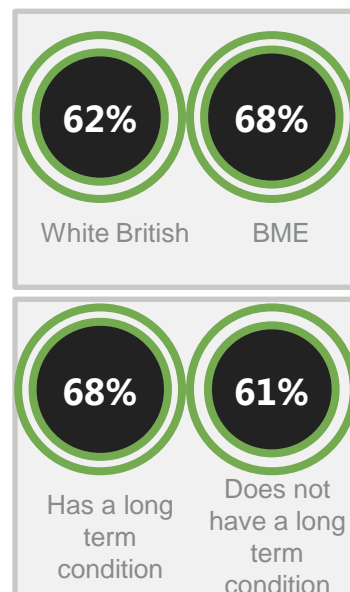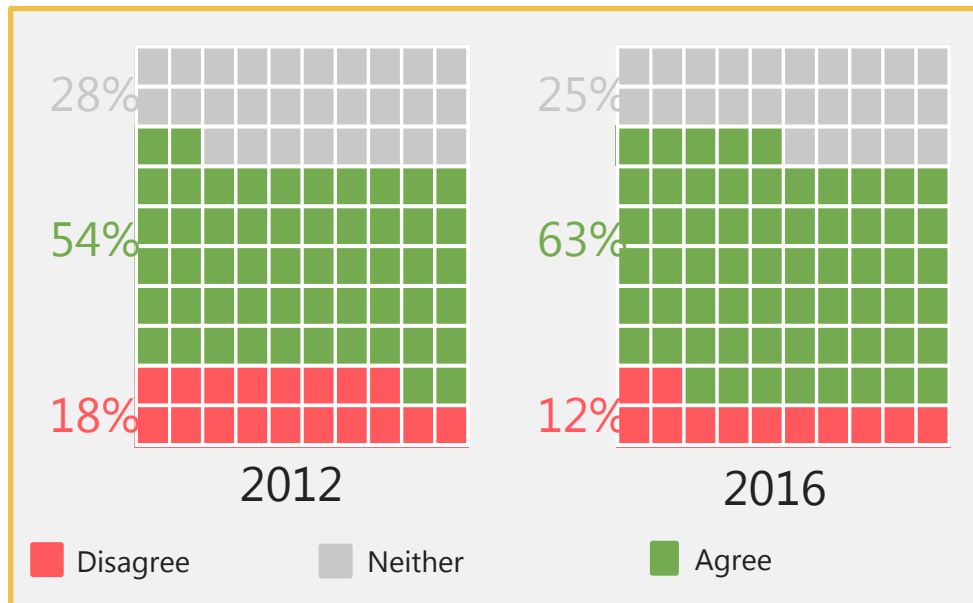
The proportion of Kirklees residents who agree their area is a place where people treat each other with respect and consideration (63%) is significantly higher than the equivalent figure from the 2012 survey (54%).

Base: All valid responses 7948 Kirklees Adults 11th July – 31st August 2016

Ipsos MORI
Social Research Institute

Profile of respondents – population characteristics (continued)

Category	Unweighted number	Unweighted %	Weighted number	Weighted %
Household Composition				
Any with children	1451	17	2472	29
Only adults aged 18-64	2744	32	3412	40
Any pensioners	3669	43	2044	24
Unclassifiable/no information given	661	8	611	7
Employment Status				
Working	3296	43	4451	58
Education/training	57	1	154	2
Not working	4253	56	3113	40
Retired	3181	42	1766	23
Homemaker/Other	435	6	499	6
Qualified to NVQ Level 2 or higher				
Yes	3877	51	4672	59
No	3791	49	3204	41
Carer				
Yes	1585	20	1404	17
No	6537	80	6743	83

Profile of respondents – health behaviours

Category	Weighted number	Weighted %
Smoking		
Non or ex-smoker	6876	84
Current smoker	1281	16
Regular smoker	1007	12
Occasional smoker	274	3
'Niche' tobacco users	122	2
Current e-cigarette user	452	6
Healthier than smoking cigarettes/tobacco	192	44
Cheaper than cigarettes/tobacco	146	34
Trying to stop smoking cigarettes/tobacco altogether	140	32
Cutting down on the amount of cigarettes/tobacco I smoke	132	30
Reduce the effects of passive smoking on others	68	16
More socially acceptable than smoking cigarettes/tobacco	61	14
Drinking >14 units of alcohol per week	1360	23

Category	Weighted number	Weighted %
Exercise (30 mins+)		
At least 5 times per week	3046	37
1-4 times per week	4277	52
Never	915	11
Weight		
Underweight	181	2
Healthy weight	3183	42
Overweight	2638	34
Any obese	1661	22
Any overweight/obese	4299	56
General health condition		
Good	5110	62
Fair	2308	28
Poor	844	10
Any long-term health condition	5943	75
Any impairments	2500	30

Why we need CLiK data!

Intelligence-led commissioning for outcomes

- **We use CLiK to collect Indicators to monitor progress towards achieving population outcomes**

  i.e. how we know we are making a difference to the right people through our…

  - Joint Health & Wellbeing Strategy (JHWS)
  - Early Intervention & Prevention (EIP) programme
  - Economic Resilience (ER) programme
  - Other strategic programmes

People who think local area is a place where people treat each other with respect and consideration

People with a LTC who feel confident they can manage their condition.

Volunteering

Adults qualified to at least level 2

Kirklees COUNCIL

Why we need CLiK data!

Intelligence-led commissioning for outcomes

- **We use CLiK to help us to understand the 'story behind the baseline'**
  - What's going on?
  - Where?
  - Who is affected?
  - How's it changed?

1 in 5 (20%) people living in the most deprived quintile are not confident managing money compared with 1 in 17 (6%) in the least deprived quintile.

1 in 4 (26%) people aged over 65 years have fallen and hurt themselves in last 12 months

1 in 10 (10%) in Kirklees Rural areas smoke compared with 1 in 6 (18%) in Dewsbury & Mirfield

1 in 5 (22%) people are obese compared with 18% in 2012

Why we need CLiK data!

Kirklees Joint Strategic Assessment

Voluntary & Community Sector (VCS) funding requirements

District Committee (x4) Assessments & Plans of Place

Clinical Commissioning Group (CCG) Operational Plans

Kirklees Joint Health & Wellbeing Strategy

Kirklees Joint Health & Wellbeing Plan (our 'local STP')

West Yorkshire Sustainability & Transformation Plan (STP)

CLiK Survey 2016

Break - back at 13:05

13 January 2017

Owen Richardson, Public Health Intelligence

Paul Kind, University of Leeds

CLiK Survey 2016

Analysis plan and collaborations

13 January 2017

Analysis plan

- Want people to self-serve using pre-existing products as far as possible…

Available products: Executive summary

Key findings presented as infographics/slides

- Available at www.kirklees.gov.uk/CLiK2016

Kirklees CLiK Survey 2016

Summary of key findings

Chris Rigby & Thomas Weekes

clik 2016

CURRENT LIVING IN KIRKLEES

Kirklees CLiK Executive Summary| 2016| Version 1 | Confidential   1
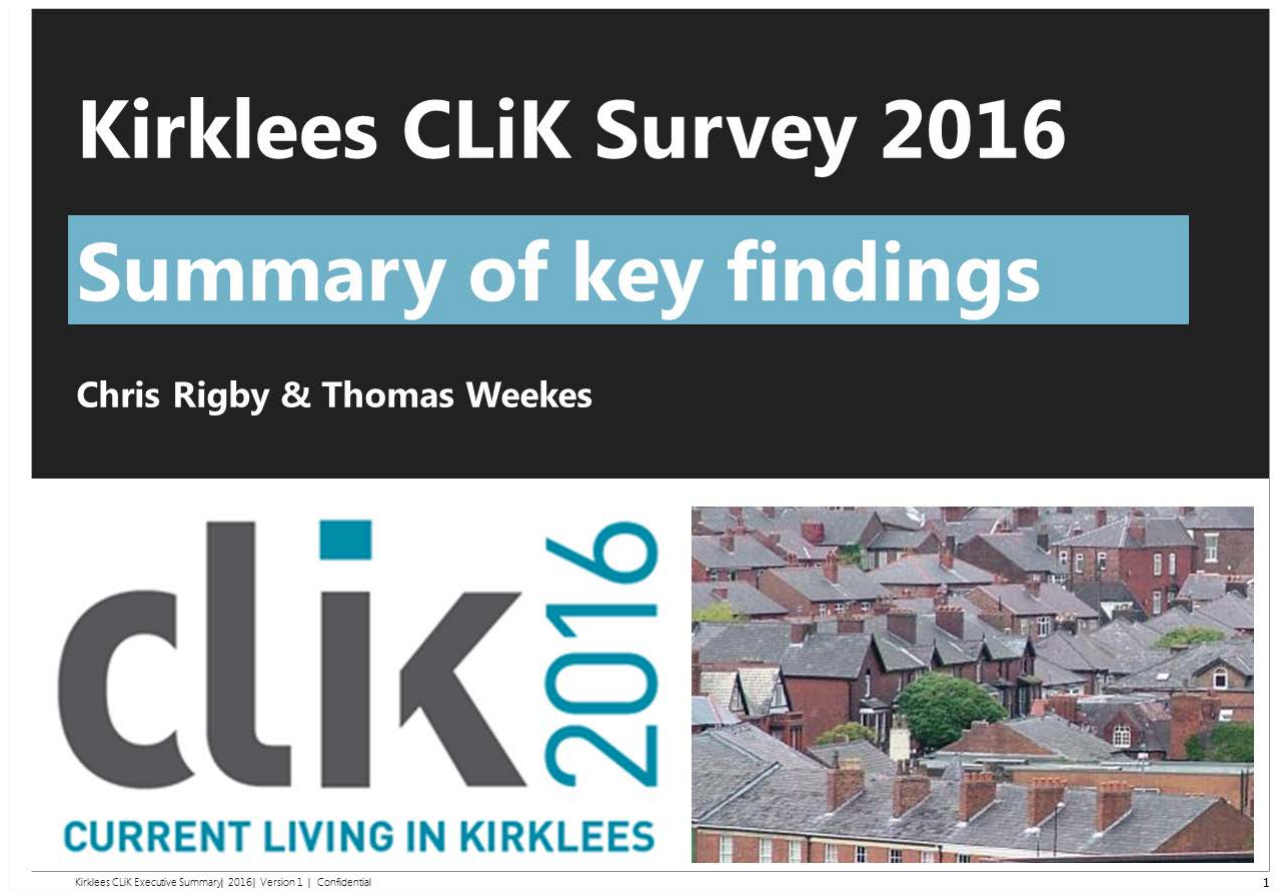
Technical Report

Details of methodology used

- Available at www.kirklees.gov.uk/CLiK2016
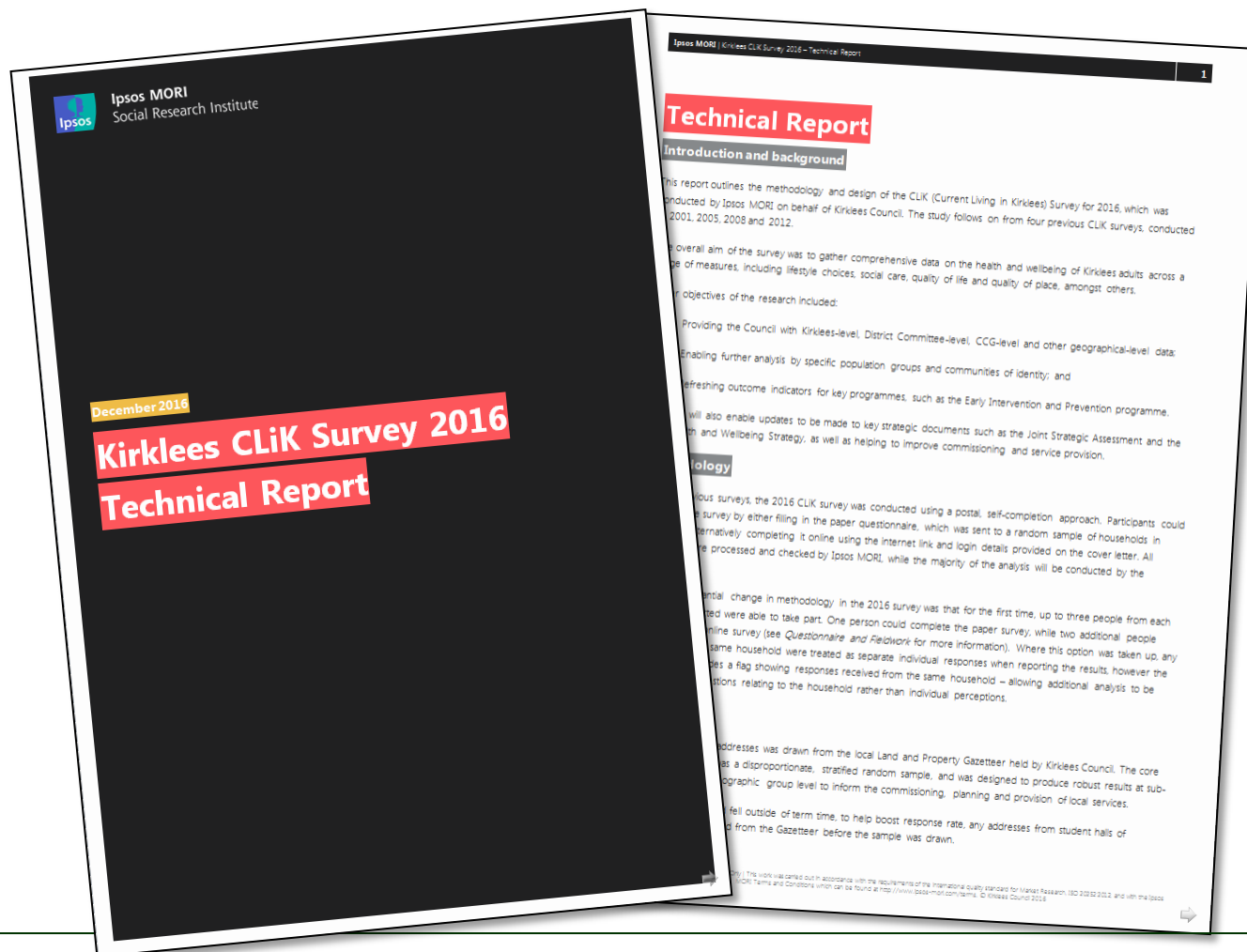
Top-line responses

Excel spreadsheet showing response % by question

- Available at www.kirklees.gov.uk/CLiK2016

	A	B	C	D	E	F
1	Ipsos MORI	Weighted	Online	Postal		
2	All (valid responses):	8260	475	7785		
3	Q1. How is your health in general? Would you say it is...					
4						
5	Very bad	2%	1%	2%		
6	Bad	8%	9%	8%		
7	Fair	28%	21%	29%		
8	Good	43%	45%	43%		
9	Very good	19%	24%	19%		
10						
11	Good/very good	62%	69%	61%		
12	Very bad/bad	10%	10%	10%		
13	Net good/very good	52%	59%	51%		
14						
15	All (valid responses):	8313	475	7838		
16	Q2a. For each statement below, please tick one box only on the scale of 0 to 10, where 0 is 'not at all' and 10 is 'completely'. overall how satisfied are you with your life nowadays?					
17						
18	0 Not at all	2%	5%	1%		
19	1	1%	1%	1%		
20	2	2%	2%	3%		
21	3	4%	4%	4%		
22	4	5%	4%	5%		
23	5	10%	7%	11%		
24	6	9%	11%	9%		
25	7	18%	21%	18%		
26	8	25%	26%	25%		
27	9	14%	12%	14%		
28	10 Completely	9%	8%	9%		
29						
30	Low 0-6	34%	33%	34%		
31	Medium 7-8	43%	47%	43%		
32	High 9-10	22%	20%	23%		
33						
34	All (valid responses):	8234	475	7759		

Cross-tabulation breakdown of each question

- Available on request – restrictions on use apply

Kirklees CLiK Survey 2016

Q1. How is your health in general? Would you say it is…

Base : All (valid responses)

	Wtd. Total	Health in general		Life satisfaction			Things in life are worthwhile			Happy yesterday			Resilience bounce back quickly		Physical or mental health condition		Confidence managing own health		Unwtd. Total
	(z)	Very bad/bad (a)	Good/very good (b)	Low (c)	Medium (d)	High (e)	Low (f)	Medium (g)	High (h)	Low (i)	Medium (j)	High (k)	Agree (l)	Disagree (m)	Yes (n)	No (o)	Confident (p)	Not confident (q)	
Unweighted Total	8260	876	4836	2729	3559	1912	2492	3262	2372	2711	2921	2467	5220	994	4298	3696	7018	1012	8260
Weighted Total	8262	844	5110	2792	3578	1844	2613	3216	2327	2840	2924	2354	5161	1171	3728	4326	7042	1018	8260
Effective base	4351	502	2613	1443	1912	1000	1325	1770	1232	1459	1567	1272	2753	547	2330	1995	3706	524	8076
Very bad	151	151	–	135	5	8	129	4	14	132	4	10	30	80	135	5	30	113	139
	2%bdeghjklop	18%zb	–	5%zde	.	.	5%zgh	.	1%g	5%zjk	.	.	1%	7%zl	4%zo	.	.	11%zp	2%
Bad	693	693	–	596	69	18	552	93	31	549	82	37	210	236	608	63	269	398	737
	8%bdeghjklop	82%zb	–	21%zde	2%	1%	21%zgh	3%h	1%	19%zjk	3%k	2%	4%	20%zl	16%zo	1%	4%	39%zp	9%
Fair	2308	–	–	1258	846	179	1103	825	335	1175	752	327	1145	386	1534	680	1851	378	2548
	8%abdegjklop	–	–	45%zde	24%e	10%	42%zgh	26%h	14%	41%zjk	26%k	14%	22%	33%zl	41%zo	16%	26%	37%zp	31%
Good	3534	–	3534	679	1935	915	690	1685	1136	825	1506	1161	2495	375	1225	2249	3358	114	3535
	43%acfimrq	–	69%za	24%	54%zce	50%zc	26%	52%zf	49%zf	29%	52%zi	49%zi	48%zm	32%	33%	52%zn	48%zq	11%	43%
Very good	1576	–	1576	124	723	725	138	609	813	158	580	819	1280	94	226	1329	1534	15	1301
	19%acfimrq	–	31%za	4%	20%c	39%zcd	5%	19%f	35%zfg	6%	20%i	35%zij	25%zm	8%	6%	31%zn	22%zq	1%	16%
Not stated	76abdefgjklnop	–	–	48d	33	21	39	37	18	48	28	23	69	20	64	49	87	29p	188
Total sample	8439	844	5110	2840	3611	1865	2651	3253	2345	2887	2952	2377	5229	1192	3792	4375	7128	1047	8448

Raw data for carrying out in-depth analysis

- Restricted access – contact PHI team for details

	Name	Type	Width	Decimals	Label	Values
1	method	Numeric	8	2	Method	{1.00, Onlin...
2	q1	Numeric	8	2	Q1. How is your health in general? Would you say it is...	{1.00, Very ...
3	q1x	Numeric	8	2	Q1. How is your health in general? Would you say it is...	{1.00, Good...
4	q2a	Numeric	8	2	Q2a. On the scale of 0 to 10: overall how satisfied are you with your life nowadays?	{1.00, 0 Not...
5	q2b	Numeric	8	2	Q2b. On the scale of 0 to 10: overall to what extent do you feel the things you do in your life are worthwhile?	{1.00, 0 Not...
6	q2c	Numeric	8	2	Q2c. On the scale of 0 to 10: overall how happy did you feel yesterday?	{1.00, 0 Not...
7	q2ax	Numeric	8	2	Q2a. On the scale of 0 to 10: overall how satisfied are you with your life nowadays?	{1.00, Low 0...
8	q2bx	Numeric	8	2	Q2b. On the scale of 0 to 10: overall to what extent do you feel the things you do in your life are worthwhile?	{1.00, Low 0...
9	q2cx	Numeric	8	2	Q2c. On the scale of 0 to 10: overall how happy did you feel yesterday?	{1.00, Low 0...
10	q3a	Numeric	8	2	Q3a. Feelings, thoughts and general wellbeing: I've been feeling optimistic about the future.	{1.00, None ...
11	q3b	Numeric	8	2	Q3b. Feelings, thoughts and general wellbeing: I've been feeling useful.	{1.00, None ...
12	q3c	Numeric	8	2	Q3c. Feelings, thoughts and general wellbeing: I've been feeling relaxed.	{1.00, None ...
13	q3d	Numeric	8	2	Q3d. Feelings, thoughts and general wellbeing: I've been dealing with problems well.	{1.00, None ...
14	q3e	Numeric	8	2	Q3e. Feelings, thoughts and general wellbeing: I've been thinking clearly.	{1.00, None ...
15	q3f	Numeric	8	2	Q3f. Feelings, thoughts and general wellbeing: I've been feeling close to other people.	{1.00, None ...
16	q3g	Numeric	8	2	Q3g. Feelings, thoughts and general wellbeing: I've been able to make up my own mind about things.	{1.00, None ...
17	q3ax	Numeric	8	2	Q3a. Feelings, thoughts and general wellbeing: I've been feeling optimistic about the future.	{1.00, All th...
18	q3bx	Numeric	8	2	Q3b. Feelings, thoughts and general wellbeing: I've been feeling useful.	{1.00, All th...
19	q3cx	Numeric	8	2	Q3c. Feelings, thoughts and general wellbeing: I've been feeling relaxed.	{1.00, All th...
20	q3dx	Numeric	8	2	Q3d. Feelings, thoughts and general wellbeing: I've been dealing with problems well.	{1.00, All th...
21	q3ex	Numeric	8	2	Q3e. Feelings, thoughts and general wellbeing: I've been thinking clearly.	{1.00, All th...
22	q3fx	Numeric	8	2	Q3f. Feelings, thoughts and general wellbeing: I've been feeling close to other people.	{1.00, All th...
23	q3gx	Numeric	8	2	Q3g. Feelings, thoughts and general wellbeing: I've been able to make up my own mind about things.	{1.00, All th...
24	q4	Numeric	8	2	Q4. To what extent do you agree or disagree: I tend to bounce back quickly after hard times.	{1.00, Stron...
25	q4x	Numeric	8	2	Q4. To what extent do you agree or disagree: I tend to bounce back quickly after hard times.	{1.00, Agree...
26	q5	Numeric	8	2	Q5. Do you currently have any physical or mental health conditions which have lasted or are expected to last 12 months or more?	{1.00, Yes}...
27	q6	Numeric	8	2	Q6. Do any of your conditions reduce your ability to carry out day-to-day activities?	{1.00, Yes, ...
28	q6x	Numeric	8	2	Q6. Do any of your conditions reduce your ability to carry out day-to-day activities?	{1.00, Yes, ...
29	q7	Numeric	8	2	Q7. How confident are you that you can manage your own health?	{1.00, Not a...
30	q7x	Numeric	8	2	Q7. How confident are you that you can manage your own health?	{1.00, Some...
31	@q8a1	Numeric	8	2	Q8a. Which, if any, of the following health conditions or illnesses do you have or have you had in the last 12 months?	{.00, no Dep...
32	@q8a2	Numeric	9	2	Q8a. Which, if any, of the following health conditions or illnesses do you have or have you had in the last 12 months?	{.00, no Anx...
33	@q8a3	Numeric	8	2	Q8a. Which, if any, of the following health conditions or illnesses do you have or have you had in the last 12 months?	{.00, no Oth...
34	@q8a4	Numeric	8	2	Q8a. Which, if any, of the following health conditions or illnesses do you have or have you had in the last 12 months?	{.00, no Ast...
35	@q8a5	Numeric	8	2	Q8a. Which, if any, of the following health conditions or illnesses do you have or have you had in the last 12 months?	{.00, no Can...
36	@q8a6	Numeric	8	2	Q8a. Which, if any, of the following health conditions or illnesses do you have or have you had in the last 12 months?	{.00, no Chr...

Analysis plan

- Template created to facilitate requests
- Public Health colleagues have provided their analysis requirements
- Seeking further analysis requirements via project board members
- Integrated Intelligence Group and wider council colleagues/partner organisations to be consulted

Collauborations

- 2012 and 2016 datasets can be made available to interested parties – for discussion
- Paul Kind at the University of Leeds is looking at health-related quality of life measure (EQ-5D)

Clunk CLiK 20 1 6(2)

Paul Kind

Academic Unit of Health Economics   CHEMP
Institute of Health Sciences   HSE University
University of Leeds   St Petersburg

CLiK : EQ-5D relevance / potential

VOYEUR ROLE

- Local Authority relevance
  - Kirklees / West Yorkshire
  - UK leadership role ?
- Public (health) resource
  - Influencing local decision-making / planning / programme evaluation

RESEARCH SCIENTIST

- (Comparative) EQ-5D-5L "performance"
- Descriptive classification
- Self-rated health status

- Application
- Development potential

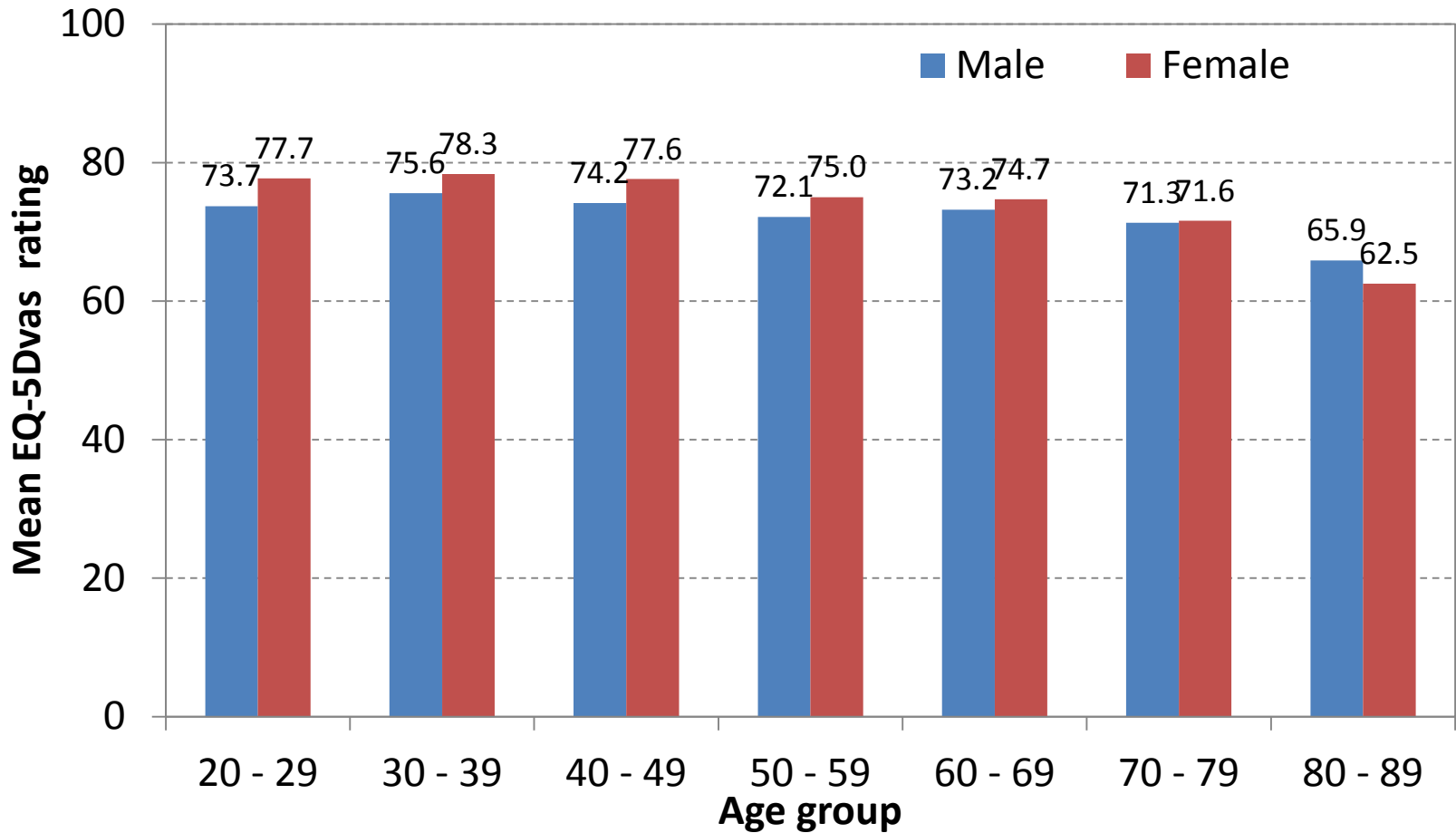# CLiK : EQ-5D relevance / potential

RESEARCH SCIENTIST

INSTRUMENT LEVEL

- EQ-5D-5L "performance"
- Descriptive classification
- Self-rated health status
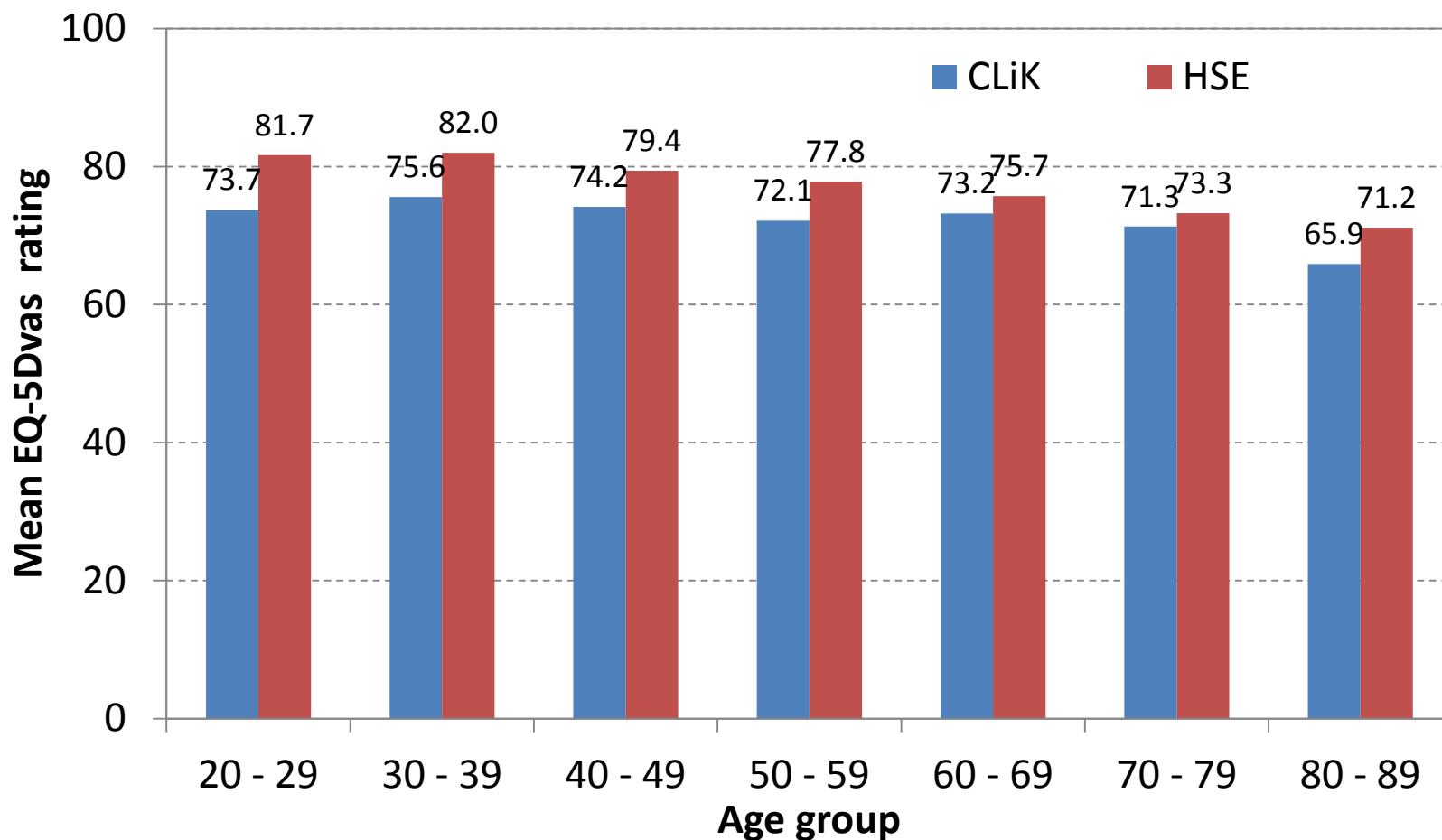
APPLICATION

TOPICS

- Normative reference data for males aged 45-80+ (PCa study)

- Calibrating EQ-5D-5L to create new "real" scoring system

- Satisfaction / wellbeing / happiness metrics
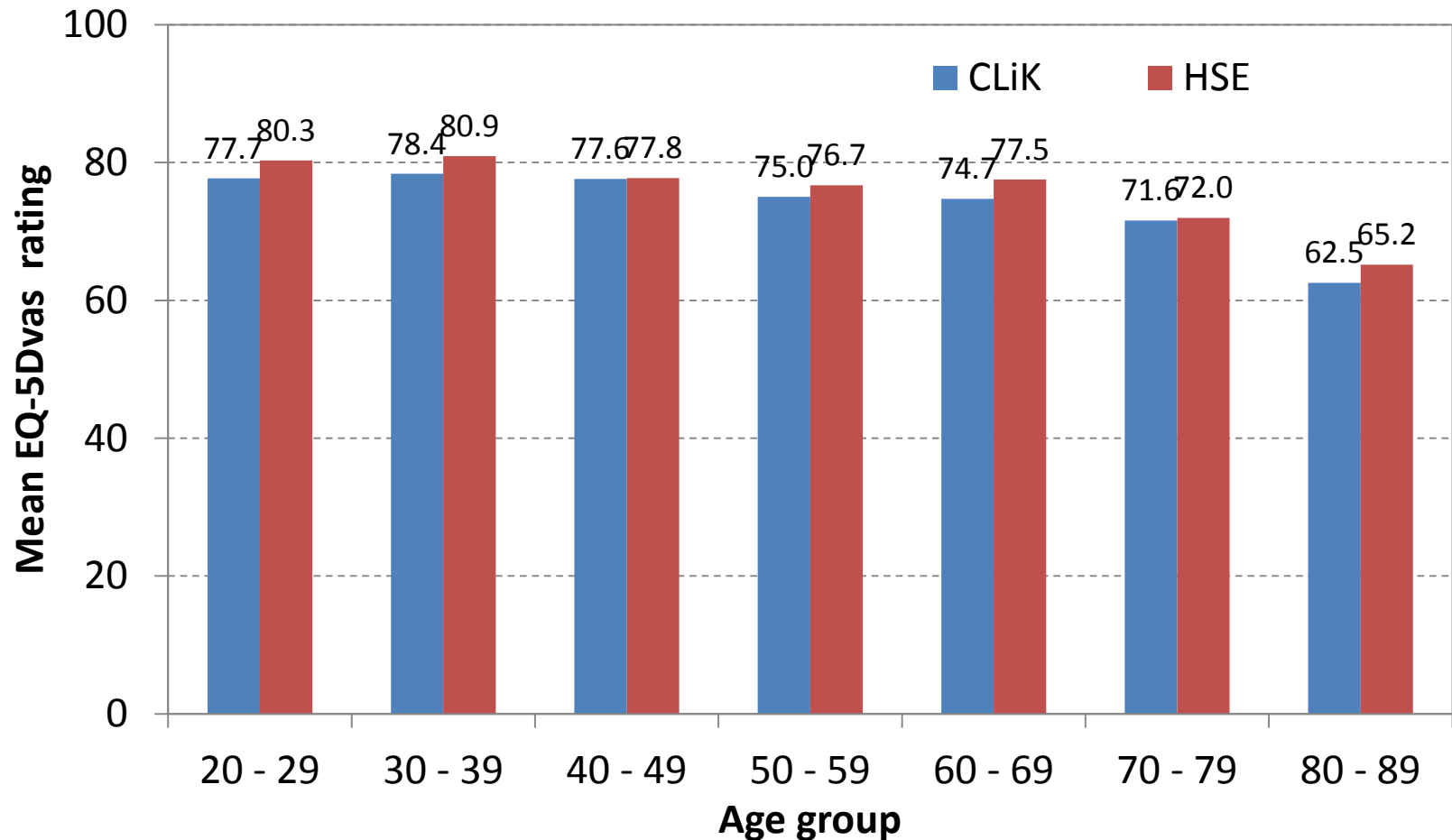
Self-rated health status : CLiK

Self-rated health status : Male CLiK / HSE 2012

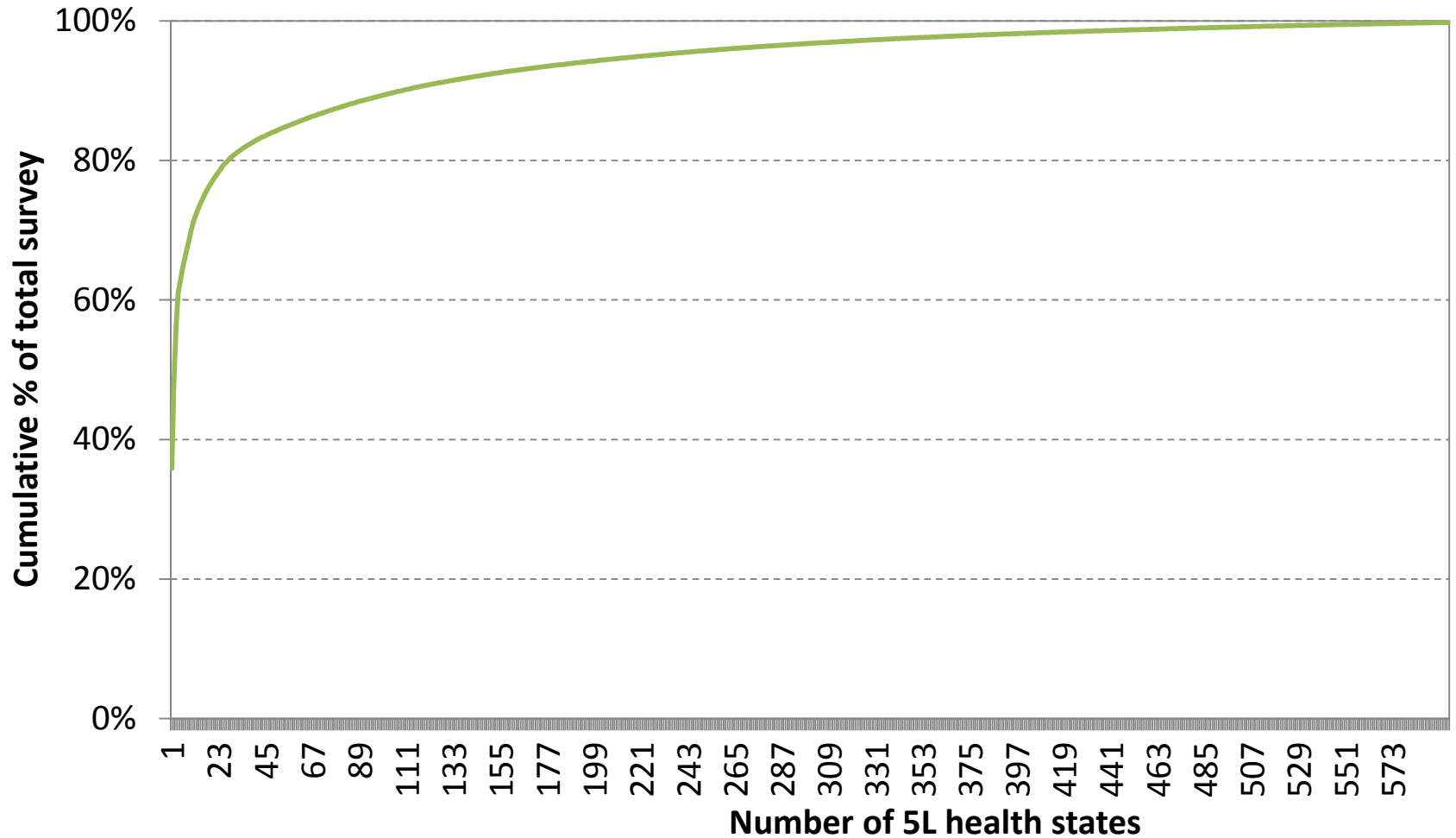# Self-rated health status : Female CLiK / HSE 2012

Early indications
over-engineering ?

- No problem rates
  - EQ-5D-5L(11111) in CLiK is dramatically below the HSE rates based on 3L (36% compared with 48%)

- Coverage
  - 75% of CLiK respondents categorised by 16/3,125 health states
  - 90% of respondents categorised by 109/3,125 health states
  - 489 health states in remaining 10% of respondents : 123 solitary states (n=1)

EQ-5D-5L coverage

Chart showing cumulative % of total survey (y-axis, 0% to 100%) versus Number of 5L health states (x-axis, 1 to 573).

CLiK : EQ-5D relevance / potential

RESEARCH SCIENTIST

INSTRUMENT LEVEL

APPLICATION

- Developing existing agendas
- Informing new / emerging applications
- Exploring potential cross-sectoral value

TOPICS

- Variation in EQ-5D problem rates / index
  - Small area comparisons
  - Reported health status
  - "real" vs hypothetical index comparison
- Presentation modes
  - User friendly software

CLiK Survey 2016

Table discussions

13 January 2017

Table discussions

1. Sharing CLiK findings with colleagues
   - Who else would be interested in these findings? How will you tell them about it? Do you need PHI support?
2. Making the most of the CLiK dataset in your area of work
   - How will you use CLiK data? Does the summary meet your needs or do you need access to the smart Excel/SPSS files? Would you benefit from a hands-on data discovery session? What additional support do you need?
3. Identifying any outstanding intelligence gaps
   - Which topics haven't we included? Any new questions we should include next time?
4. Make a pledge to use/share CLiK data
   - What will you do following this workshop?
   - Write your pledge on a post-it note (include your name if possible)
   - Make a note of it on the back of your postcard

CLiK Survey 2016

Next steps

13 January 2017

Next steps

CLiK survey findings published here:

- www.kirklees.gov.uk/CLiK2016

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Look at the Kirklees Joint Strategic Assessment:

- http://observatory.kirklees.gov.uk/jsna