

Supplementary Information

Growing up healthy in families across the globe: comparative findings using longitudinal studies from Ireland, Scotland and New Zealand

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Table 1. Survey questions used to derive descriptive statistics

Variable/Survey	Question asked
Maternal relationship	
Te hoe nuku roa	Which of these statements is true about your legal marital status? 01 I have never been legally married 02 I am divorced or my marriage has been dissolved 03 I am a widow or widower 04 I am permanently separated from my legal husband or wife 05 I am legally married 06 I am in a civil union 07 I am in a de facto relationship
Pacific Islands Family Study	Which of the following describes your current relationship with the biological (or “natural”) FATHER of the baby? a. Married & live together? b. Married & not living together (separated)? c. Not married & live together (defacto)? d. Not married & not living together (single mother) e. Not married & not living together but are a couple (intimate relationship) f. Widowed? g. Other? (specify) Do you have a partner (not the father of baby) living with you? No (0) Yes (1)
Growing up in New Zealand	Do you have a current partner? 1. I have a current partner 2. I do not have a current partner
Growing up in Scotland	May I just check, ^is ^you_name living with someone in the household as a couple? 1 Yes 2 No 3 (SPONTANEOUS ONLY) Same sex couple
Growing up in Ireland	May I just check whether you are currently living with someone in the household as a couple? 1. Yes 2. No

Variable/Survey	Question asked
Maternal education	
Te hoe nuku roa	What is your highest level of education? 01 None 02 NZ School Certificate / National Certificate Level 1 / NCEA Level 1 03 NZ Sixth Form Certificate / National Certificate Level 2 / NCEA Level 2 04 NZ Higher School Certificate / Higher Leaving Certificate 05 NZ University Entrance / Bursary / Scholarship / National Certificate Level 3 / NCEA Level 3 / Cambridge exam 06 Trade or Technical certificate or Diploma that took >3 months to complete 07 Professional qualification i.e. ACA, teachers, nurses 08 Bachelors degree 09 Post Graduate qualification 10 Overseas secondary school qualification 11 Other qualification (>3 months), please describe 88 Don't know
Pacific Islands Family Study	What is your HIGHEST secondary school qualification (Read and only circle one) 1. No formal qualification 2. NZ School Certificate in 1 or more subjects 3. NZ Sixth form Certificate in 1 or more subjects 4. NZ University Entrance (before 1986) in 1 or more subjects 5. NZ Higher School Certificate or Higher Leaving Certificate 6. NZ University Bursary or Scholarship 7. Other NZ secondary school qualification 8. Overseas secondary school qualification (describe)
Growing up in New Zealand	Looking at the showcard, what is your highest completed secondary qualification? 1. No secondary school qualification 2. NZ School Certificate <i>or</i> National Certificate/NCEA level 1 3. NZ Sixth Form Certificate <i>or</i> National Certificate/NCEA level 2 <i>or</i> NZ UE before 1986 4. NZ Higher School Certificate <i>or</i> NZ University Entrance from NZ Bursary <i>or</i> National Certificate/NCEA level 3 5. NCEA level 4 6. other NZ secondary school qualification – please specify 7. overseas secondary school qualification Q2. What is your highest completed qualification 1. Trade Certificate or National Certificate levels 1 – 4 2. Diploma below bachelors level (e.g. teachers or nursing diploma) or National Certificate levels 5 or 6 3. Bachelor's degree 4. Bachelor's degree with honours, or postgraduate diploma 5. Masters Degree 6. PhD 7. other – please specify
Growing up in Scotland	Have you passed any of the examinations on this card Section 1: Scottish Standard Grades 4-7 or equivalent Section 2: Scottish Standard Grades 1-3 or equivalent Section 3: Scottish Higher/ Higher-Still Grades or equivalent Section 4: Overseas school leaving exam or certificate

Variable/Survey	Question asked
	2. Have you passed any of the exams or got any of the qualifications on this card Univ/CNAA first degree/diploma Postgraduate degree Teacher training qualification Nursing qualification Foundation/advanced modern apprenticeship Other recognised trade apprenticeship OCR/RSA - (Vocational) Certificate OCR/RSA - (First) Diploma OCR/RSA - Advanced Diploma OCR/RSA - Higher Diploma Other clerical, commercial qualification City&Guilds - Level 1/ Part I City&Guilds - Level 2/ Craft/ Intermediate/ Ordinary/ Part II City&Guilds - Level 3/ Advanced/ Final/ Part III City&Guilds - Level 4/ Full Technological/ Part IV SCOTVEC/BTEC First Certificate SCOTVEC/BTEC First/General Diploma SCOTVEC/BTEC/BEC/TEC (General/Ordinary) National Certif or Diploma (ONC/OND) SCOTVEC/BTEC/BEC/TEC Higher National Certif (HNC) or Diploma (HND) SVQ/NVQ Lev 1/ GSVQ/GNVQ Foundation lev SVQ/NVQ Lev 2/ GSVQ/GNVQ Intermediate lev SVQ/NVQ Lev 3/ GSVQ/GNVQ Advanced lev SVQ/NVQ Lev 4 SVQ/NVQ Lev 5 Professional qualification (employment related) IT certificate/qualification (other than those listed above) Other employment related qualification Other specific qualification
Growing up in Ireland	What is the highest level of education (full-time or part-time) which you have completed to date? 1. No formal education 2. Primary education Second Level 3. Lower Secondary (Junior/Intermediate/Group Certificate. 'O' Levels/GCSEs, NCVA Foundation Certificate, Basic Skills Training Certificate or equivalent). 4. Upper Secondary (Leaving Certificate (including Applied and Vocational Programmes). 'A' Levels, NCVA Level 1 Certificate or equivalent 5. Technical or Vocational qualification (Completed Apprenticeship, NCVA Level 2/3 Certificate, Teagasc Certificate/Diploma or equivalent). 6. Both Upper Secondary and Technical or Vocational qualification Third Level 7. Non Degree (National Certificate, Diploma NCEA/Institute of Technology or equivalent, Nursing Diploma.) 8. Primary Degree (Third Level Bachelor Degree) 9. Professional qualification (of Degree status at least) 10. Both a Degree and a Professional qualification 11. Postgraduate Certificate or Diploma

Variable/Survey	Question asked
	12. Postgraduate Degree (Masters) 13. Doctorate (Ph.D)
Smoking in pregnancy	
Te hoe nuku roa	Do you smoke cigarettes regularly (that is, one or more per day)? 01 Yes How many have you smoked in the past 2 days? Number: 00 No
Pacific Islands Family Study	On average, how many cigarettes did you smoke PER DAY: (INT: if respondent does not smoke enter '0's) 1. Before you were pregnant? 2. During the first 3 months of pregnancy? 3. During the second 3 months of pregnancy? 4. During the last 3 months of pregnancy? 5. Yesterday
Growing up in New Zealand (antenatal questionnaire)	Are you currently smoking? 1 Yes 2 No
Growing up in Scotland	During your pregnancy with ^Angus, did you smoke cigarettes at all? 1 Yes, occasionally 2 Yes, most days 3 No
Growing up in Ireland	Did you smoke at all during the pregnancy? 1 Yes 2 No
Maternal self-reported health	
Te hoe nuku roa	In general, would you say your health is... 01 Excellent 02 Very good 03 Good 04 Fair 05 Poor
Pacific Islands Family Study	Would you say your health is....? (1) Good (2) Fair (3) Poor
Growing up in New Zealand	Thinking about your current health, in general how would you say your health was? 1 Poor 2 Fair 3 Good 4 Very Good 5 Excellent
Growing up in Scotland	In general, would you say your health is excellent, very good, good, fair, or poor? 1 Excellent 2 Very Good 3 Good

Variable/Survey	Question asked
	4 Fair 5 Poor
Growing up in Ireland	In general, how would you say your current health is? 1 Excellent 2 Very Good 3 Good 4 Fair 5 Poor
Maternal long-standing illness/disability	
Te hoe nuku roa	Have you been told by a doctor or nurse that you have any of these conditions. Please only include current conditions that have lasted, or are likely to last, 6 months or more (Tick as many as apply) 01 Arthritis or osteoporosis 02 Asthma 03 Any type of cancer 04 Chronic bronchitis or emphysema 05 Type 1 diabetes (or juvenile onset or insulin dependent diabetes) 06 Type 2 diabetes (or late/adult onset or non-insulin dependent diabetes) 07 Depression or anxiety 08 Any other mental illness 09 Heart disease 10 High blood pressure or hypertension 11 Any other serious circulatory conditions (e.g. stroke, hardening of the arteries) 12 Any other health related conditions
Pacific Islands Family Study	Has a doctor told you that you have any of the following OR do you take any medications for any of the following? Just tell me "yes or no". 1. Diabetes 2. Arthritis 3. Asthma 4. Cardiac (heart) trouble 5. Cancer 6. High blood pressure 7. Skin disorders 8. Alcohol problems 9. Epilepsy 10. Psychiatric/mental illness 11. Any other condition? (specify)
Growing up in New Zealand	Q1 Do you <i>currently</i> have a disability that is long term, lasting 6 months or more? 1 Yes 2 No Q2 Do you <i>currently</i> have an illness that is long term, lasting 6 months or more? 1 Yes 2 No
Growing up in Scotland	Do you have any health problems or disabilities that have lasted or are expected to last more than a year? 1 Yes 2 No

Variable/Survey	Question asked
Growing up in Ireland	Do you have any on-going chronic physical or mental health problem, illness or disability? 1 Yes 2 No
Strengths and Difficulties Questionnaire – total difficulties	
Te hoe nuku roa	n/a
Pacific Islands Family Study	n/a
Growing up in New Zealand	As per Goodman, 1997
Growing up in Scotland	As per Goodman, 1997
Growing up in Ireland	As per Goodman, 1997
Strengths and Difficulties Questionnaire – prosocial	
Te hoe nuku roa	n/a
Pacific Islands Family Study	As per Goodman, 1997
Growing up in New Zealand	As per Goodman, 1997
Growing up in Scotland	As per Goodman, 1997
Growing up in Ireland	As per Goodman, 1997