Time use data on care work: What is collected by countries; What is needed; & Relevance of ICATUS 2016

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28 June 2016
General Comments

• Narrative data collected by time diaries has reflexive power – with sufficient detail in codes possible to restructure data to alternative 24 hour coding schemes measuring
  o Physical activity (obesity; general health; exhaustion; medical crisis response - Ebola)
  o Resource or service use
  o Environmental impact of behaviours
• Value to ensuring codes allow this recoding
Dimensions of Care Activities

• Activities
• Availability
• **Quality** as assessed by
  • care providers
  • care recipients
  • families
  • government & NGOs
Dimensions of Care Activities

- **Activities** (food preparation, assistance with personal care, transportation, emotional support)
  - Care is not a singular activity
  - Monetary valuations of types of care differ
  - Gender & policy implications diverse
  - ICATUS covers these better in latest version
- **Availability** (contactable, close by to respond) – a dimension which imposes constraints on day
  - ICATUS coverage could improve
Dimensions of Care Activities

• Quality
  • Cultural loading (bad parent ≠ bad cook or bedroom slob)
  • Central to **wellbeing** and **future prospects** of
    • care providers
    • care recipients
    • families
    • states - measure of social (re/pro)gress
  • Key policy concern in relation to **interventions in families & service provision**
  • Quality & component diversity related to cost of replacement market care
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>41</td>
<td>Babycare, childcare and instruction</td>
</tr>
<tr>
<td>411</td>
<td>Caring for babies and children including feeding, cleaning, physical care</td>
</tr>
<tr>
<td>412</td>
<td>Providing medical care to children</td>
</tr>
<tr>
<td>413</td>
<td>Instructing, teaching, training, helping children</td>
</tr>
<tr>
<td>414</td>
<td>Talking with and reading to babies and children</td>
</tr>
<tr>
<td>415</td>
<td>Playing and sports with children</td>
</tr>
<tr>
<td>416</td>
<td>Minding children (passive care)</td>
</tr>
<tr>
<td>417</td>
<td>Meetings and arrangements with schools and child care service providers</td>
</tr>
<tr>
<td>419</td>
<td>Other activities related to babycare, childcare and instruction (n.e.c.)</td>
</tr>
</tbody>
</table>
Child Care Problems

1) **413** Instructing, teaching, training, helping children

2) Separate other playing with children from other nec (a new code 418) – very different subjective wellbeing and care quality assessments with play as opposed to other nec

with schoolwork
## Adult Care Codes 4-42

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>42</td>
<td>Care for dependent adults&lt;sup&gt;27&lt;/sup&gt;</td>
</tr>
<tr>
<td>421</td>
<td>Assisting dependent adults with tasks of daily living (feeding, cleaning, getting dressed, and physical care for dependent adults)</td>
</tr>
<tr>
<td>422</td>
<td>Assisting dependent adults with medical care</td>
</tr>
<tr>
<td>423</td>
<td>Assisting dependent adults with forms, administration, accounts</td>
</tr>
<tr>
<td>424</td>
<td>Affective/emotional support for dependent adults</td>
</tr>
<tr>
<td>425</td>
<td>Passive care</td>
</tr>
<tr>
<td>426</td>
<td>Meetings and arrangements with adult care service providers</td>
</tr>
<tr>
<td>429</td>
<td>Other activities related to caring for dependent adults (n.e.c.)</td>
</tr>
</tbody>
</table>
• Diarists do not specifically report all adult care activities as adult care
  • Not recognise gradual decline
  • Denial is a coping mechanism
  • Hard to distinguish care element of general domestic work that people otherwise do

• Adult carers do more food preparation, clothing care, service use, shopping & resource foraging, administrative activity, cleaning

• Reporting of adult care time needs to account for this elevated domestic work time

• Useful questionnaire item - does person currently provides adult care support (not just on the diary day)
Pet Care Codes 3-36

Pet care is a form of care
Shares same properties as child & adult care
Time with other species associated with the level of environmental impact of daily behaviours

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>36</td>
<td>Pet care</td>
</tr>
<tr>
<td>361</td>
<td>Daily care including feeding, cleaning, grooming, walking, <strong>playing with pets</strong></td>
</tr>
<tr>
<td>362</td>
<td>Using veterinary care or other pet care services (grooming, stabling, holiday or day care)</td>
</tr>
<tr>
<td>369</td>
<td>Other activities related to pet care <em>(n.e.c.</em>)</td>
</tr>
</tbody>
</table>
Pet Care Problems

• Walking dogs, riding horses to exercise a horse, and other physical activity with pets matters for physical activity / health; also different subjective well-being ratings

• Playing with pets has a different subjective wellbeing assessment; also linked to different quality assessments of care

• Better for 362 to become 364; split 361 into 3 categories
Is ‘For Whom’ Fit for Purpose?

- Only relevant to care giving & volunteering – minimal relevance to many activities (redundant with activity codes already captures home vs mixed production)
- Column response rates generally low
- May reduce survey response rates overall
- Misses perspective or care recipients, where From Whom is the relevant issue – some care provision by people excluded from sample frames working outside the formal economy
- From/for whom have same response problems
Happiness Research Organisation app diaries among recent surveys with a wellbeing dimension.

Recent national time use surveys from France, Italy, UK & USA feature wellbeing ratings.
Use Wellbeing Instead?

- Equally relevant to care givers & recipients
- Captures elements of care quality
- Captures impact of alternative care routines
- Relevant to all diary events
- No impact on response rates in some surveys, increased response rates in others when wellbeing added as a diary dimension
- Supplements policy value of whole survey
- Can calculate national wellbeing accounts alongside extended national accounts
Amend With Whom

• Care provided by people more likely to refuse to participate or missed out in sample frames
• Smart device communications & monitoring increasingly relevant in care – but on-line interaction time not yet captured (this matters to all activities, not just care)
• Amending With Whom field might address these current shortcomings
Thank you

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