Box 1: Detailed search strategy (MeSH & non-MeSH terms) and data bases

**Thematic search:**
AND

**Adjunct search:**
“Developing countries/less developed nations” OR “developing health Systems” [MeSH] OR Africa/ sub saharan africa” OR “Central/ south/latin america”[MeSH] OR “asia/central/south east Asia”[MeSH] OR “commonwealth of independent states” OR “eastern europe”[MeSH] OR “south asia” OR “low income countries/low and middle income Countries”

*Based on the initial identification of many DSF schemes in LMIC contexts, an independent search was also conducted for each identified country.*

**Databases**
*Peer-reviewed articles:* PubMed, EMBASE and CINAHL
*Other search engines:* Google Scholar, WHOLIS and IDEAS
*Hand search:* for the references retrieved from the selected papers
<table>
<thead>
<tr>
<th>Author, year</th>
<th>Country</th>
<th>Design</th>
</tr>
</thead>
<tbody>
<tr>
<td>Morris et al., 2004</td>
<td>Honduras</td>
<td>Experimental: cluster randomized controlled</td>
</tr>
<tr>
<td>Rivera et al., 2004</td>
<td>Mexico</td>
<td>Experimental: cluster randomized controlled</td>
</tr>
<tr>
<td>Morris et al., 2004</td>
<td>Brazil</td>
<td>Quasi-experimental: matched comparison group</td>
</tr>
<tr>
<td>Attanasio et al., 2005</td>
<td>Columbia</td>
<td>Quasi-experimental: controlled before and after</td>
</tr>
<tr>
<td>Maluccio et al., 2005</td>
<td>Nicaragua</td>
<td>Experimental: Cluster randomized controlled</td>
</tr>
<tr>
<td>Ahmed et al., 2007</td>
<td>Turkey</td>
<td>Quasi-experimental: multi-cross section through matching technique (mixed-methods)</td>
</tr>
<tr>
<td>Steklov et al., 2007</td>
<td>Latin America</td>
<td>Experimental: cluster randomized controlled</td>
</tr>
<tr>
<td>Fernald et al., 2008</td>
<td>Mexico</td>
<td>Experimental: cluster randomized controlled</td>
</tr>
<tr>
<td>Paxon et al., 2008</td>
<td>Ecuador</td>
<td>Experimental: cluster randomized controlled</td>
</tr>
<tr>
<td>Barber and Gertler, 2009</td>
<td>Mexico</td>
<td>Experimental: cluster randomized controlled</td>
</tr>
<tr>
<td>Fernald et al., 2009</td>
<td>Mexico</td>
<td>Experimental: cluster randomized controlled</td>
</tr>
<tr>
<td>Powell-Jackson et al., 2009</td>
<td>Nepal</td>
<td>Cross-section: Qualitative design</td>
</tr>
<tr>
<td>Marchant et al., 2010</td>
<td>Tanzania</td>
<td>Cross-section: Quantitative design</td>
</tr>
<tr>
<td>Schmidt et al, 2010</td>
<td>Bangladesh</td>
<td>Cross-section: after comparison (mixed-methods)</td>
</tr>
<tr>
<td>Ahmad and Khan, 2011</td>
<td>Bangladesh</td>
<td>Cross-section: after comparison (quantitative)</td>
</tr>
<tr>
<td>Behrman et al., 2011</td>
<td>Mexico</td>
<td>Quasi-experimental: Matched comparison group</td>
</tr>
<tr>
<td>Galasso, 2011</td>
<td>Chile</td>
<td>Quasi-experimental: panel design with matched comparison group</td>
</tr>
<tr>
<td>Hansen et al., 2011</td>
<td>Tanzania</td>
<td>Quasi-experimental: Interrupted time series</td>
</tr>
<tr>
<td>Ozer et al., 2011</td>
<td>Mexico</td>
<td>Quasi-experimental: controlled before and after</td>
</tr>
<tr>
<td>Paes-Sousa et al., 2011</td>
<td>Brazil</td>
<td>Cross-section: Quantitative design</td>
</tr>
<tr>
<td>Powell-Jackson et al., 2012</td>
<td>Nepal</td>
<td>Quasi-experimental: matched comparison group</td>
</tr>
<tr>
<td>Nguyen et al., 2012</td>
<td>Bangladesh</td>
<td>Quasi experimental: matched comparison group</td>
</tr>
<tr>
<td>Gopalan and Varatharajan, 2012</td>
<td>India</td>
<td>Cross-section: Before- after comparison (mixed-methods )</td>
</tr>
<tr>
<td>Sidney et al., 2012</td>
<td>India</td>
<td>Cross-section: mixed-methods approach</td>
</tr>
</tbody>
</table>
## DSF initiatives on Health

<table>
<thead>
<tr>
<th>Initiative (Country; Year)</th>
<th>Type of incentive</th>
<th>Target groups</th>
</tr>
</thead>
<tbody>
<tr>
<td>Progressa/Oportunidades (Mexico; since 1997)</td>
<td>CCT</td>
<td>• Poor households</td>
</tr>
<tr>
<td>Family Allowance Programme (Honduras; since 1998)</td>
<td>CCT</td>
<td>• Pregnant and lactating women • 0-3 years children</td>
</tr>
<tr>
<td>Red de Protección Social (Nicaragua; since 2000)</td>
<td>CCT</td>
<td>• Pregnant and lactating women • Women in child bearing age • 0-5 years children</td>
</tr>
<tr>
<td>Bolsa Alimentacía/ Bolsa Familla (Brazil; since 2001)</td>
<td>CCT</td>
<td>• Pregnant and lactating women • 0-6 years children</td>
</tr>
<tr>
<td>Familias en Acción (Colombia; since 2001)</td>
<td>CCT</td>
<td>• Under-7 children</td>
</tr>
<tr>
<td>Chile Solidario (Chile; since 2002)</td>
<td>CCT (conditional on participation in the program)</td>
<td>• Children • Pregnant and lactating women • Adults</td>
</tr>
<tr>
<td>Bono de Desarrollo Humano (Ecuador; since 2003)</td>
<td>Unconditional cash transfer</td>
<td>• 0-5 children</td>
</tr>
<tr>
<td>Social Risk Mitigation Project (Turkey; since 2004)</td>
<td>CCT</td>
<td>• 0-6 years children • Women in child bearing age</td>
</tr>
<tr>
<td>National Maternal Voucher Program (Bangladesh; since 2004)</td>
<td>Voucher</td>
<td>• Pregnant women</td>
</tr>
<tr>
<td>National Voucher Scheme (Tanzania; since 2004)</td>
<td>Voucher (for part-payment)</td>
<td>• Pregnant women</td>
</tr>
<tr>
<td>Janani Surakha Yojana (India; since 2005)</td>
<td>CCT for Skilled birth attendance (in-facility and home)</td>
<td>• Pregnant women</td>
</tr>
<tr>
<td>Safe-delivery Incentive Program (SDIP) (Nepal; since 2005)</td>
<td>CCT for in-facility birth and obstetric complications</td>
<td>• Pregnant women</td>
</tr>
</tbody>
</table>