

Methods for literature search, information sources, abstraction and synthesis

Search Strategy

To compile the list of documents meeting inclusion criteria, a literature search was conducted using bibliographic databases and hand searching of online websites for journal and grey literature. Evidence relevant to how vouchers can be used to enhance High Impact Practices in Family Planning (HIPs) was systematically analyzed. The period of review focused on documents published between 2012 and January 2018--after the previous HIP brief on Vouchers was developed.

Electronic Databases

The following electronic databases were searched for journal articles and

- PubMed
- POPLINE
- Cochrane Database of Systematic Reviews (CDSR)
- African Journals Online
- IDEAS Economic Database
- Cumulative Index of Nursing and Allied Health (CINAHL)
- Science Direct
- Inter-Science (Wiley)
- Web of Science
- African Index Medicus
- LILACS
- Index Medicus for the Eastern Mediterranean
- Western Pacific Region Index Medicus
- Google Scholar

For additional grey literature, online searches of sixteen websites containing relevant family planning program interventions/information were conducted.

Search Terms

Electronic database searching was conducted based on combinations of voucher, family planning, and geographical concepts. Additional limits for publication date, language, and availability of abstract were also used. The table below shows the concept and search strings used. Variations of search strings were used depending on the resource.

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Concept	Terms	String
Vouchers	voucher, coupon, performance-based, demand side financing, output based, results based	"voucher" OR "coupon" OR "performance-based" OR "demand side financing" OR "output based" OR "results based"
Family Planning	"family planning" OR contracept* OR condom* OR IUD OR injectable* OR implant* OR "unmet need" OR "birth spacing" OR fertility	"family planning" OR contracept* OR condom* OR IUD OR injectable* OR implant* OR "unmet need" OR "birth spacing" OR fertility
Location	developing country, developing nation, low income country, low- income country, emergent nation, transitional country, limited resource country, limited-resource country, (country list)	low income countr*[tiab] OR middle income countr*[tiab] OR developing countr*[tiab] OR transitional country[tiab]OR limited resource countr*[tiab] OR developing nation*[tiab] OR underdeveloped nation* [tiab] OR emergent nation* [tiab] OR less developed count*[tiab] OR international[tiab] OR global[tiab]
Additional Limits	after 2012, English, no commentary, abstract available for screening	

Biblography

Below is a complete list of citations identified from the literature search process described above. A subset of these references were used to support the development of the Family Planning Vouchers HIP Brief. The complete brief and reference listing is available from: https://www.fphighimpactpractices.org/briefs/family-planning-vouchers/

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