

Impact Evaluation Repository Search and Screening Protocol

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**International Initiative
for Impact Evaluation**

About 3ie

The International Initiative for Impact Evaluation (3ie) was set up in 2008 to meet growing demand for more and better evidence of what development interventions in low- and middle-income countries work and why. By funding rigorous impact evaluations and systematic reviews and by making evidence accessible and useful to policymakers and practitioners, 3ie is helping to improve the lives of people living in poverty.

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Abbreviations and acronyms

IER	Impact Evaluation Repository
RCTs	Randomized Controlled Trials
IDB	Inter-American Development Bank
CGD	Center for Global Development

Introduction

Through the creation of the Impact Evaluation Repository (IER), the [International initiative for Impact Evaluation \(3ie\)](#) aims to compile, summarize, and disseminate all available published impact evaluation studies of developing country interventions in order to provide more rigorous evidence of what works in the field of international development. This document serves as the systematic search and screening protocol designed to locate potential published impact evaluations from various sources, and review these documents for inclusion in [3ie's Impact Evaluation Repository](#).

The inspiration behind 3ie's unique IER comes from the work of the Campbell Collaboration's Sociological, Psychological, Educational, and Criminological Trials Register (C2-SPECTR). C2-SPECTR was conceived to be an online international database of randomized control trials (RCTs) to help policymakers and researchers identify "what works" across various disciplines. This centralized register was designed to help researchers overcome some of the most "formidable challenge[s] to] efficiently locating the highest possible number of RCTs" through a single web-based register that would be routinely updated through "retrospective and prospective surveillance systems" (Turner *et al.* 2003, p.204).

To date, a large number of free and restricted online resources for locating impact evaluations exist, though with varying levels of quality. Online academic databases housed by companies like EBSCO Host and ProQuest consolidate some of these resources, but user licenses can be prohibitively expensive. Meanwhile, there are a growing number of limited- and public-access repositories of development research that may contain a mix of impact evaluation and non impact evaluation publications. Across these different types of databases and search engines, three major difficulties currently hinder locating impact evaluations, making the development of the IER a high priority for researchers and policymakers: First, the sources of each resource's content can vary widely; second, selection criteria for each resource is inconsistent (and not always explicit); and third, quality standards (of what constitutes an impact evaluation) are not uniform across resources.

3ie answers these concerns by populating the IER through a semi-annual search strategy of (currently) 45 databases, search engines, journal collections, and websites (everywhere an impact evaluation might be indexed). The IER includes all content addressing a development question, taking place in a developing nation, and using agreed upon rigorous techniques to identify a counterfactual. Additionally, all IER content meets 3ie's quality standards, and has been reviewed and summarized by expert staff and consultants. 3ie's IER aims to assemble records of all available published international development impact evaluations in a

single web-based resource, publicly accessible to international development researchers and policymakers.

The first step in developing the protocol was the identification of applicable web-based bibliographic online academic research databases, search engines, journal collections, and websites. Research literature was then identified from these sources through the development of individual systematic search strategies for each resource, taking into account the unique features and limitations of each search platform (similar to many systematic reviews). Finally, records were exported into EndNote reference management software for consolidation, duplicate removal, and an advanced screening process.

Separate strategies were tailored to individual databases (see Appendix 2), keeping in mind that retrieved results from the same keywords in other databases often produce very different results. Varying search results are owed to unique keyword synonyms or different types of Boolean operators used for searching each database (Turner *et al.* 2003). This document helps to justify the individual strategies developed by 3ie, explaining the unique strengths and limitations of each of the different platforms, as well as the process of screening selected bibliographic records. This document also serves as a reference for those wishing to better understand or to replicate 3ie's search and screening strategies.

This protocol is presented in two parts. Part 1 outlines the rationale for the IER, and the general guiding principles of the search, screening, and summary processes. Within Part 1, Section I of this document outlines the rationale behind the selection of IER resources; Section II explains the approach to searching each resource; Section III describes the IER screening protocol; and Section IV outlines the process of coding articles for the IER as well as the procedure for summary writing.

Part 2 of the document presents the protocol details. Section V provides a brief description of each selected IER database/search engine resource, including individual strengths and limitations; and Section VI provides the same information for IER website resources. Appendixes 1-5 contain specific information on geographic selection criteria, detailed Boolean and keyword strategies for each IER resource (intended for users to replicate 3ie's strategies), specifics of the methodological screening tool used to select or reject records, a template for the information contained in each IER citation, and a prospective strategy for one of the largest web-based resources in Google Scholar. Appendix 6 offers an annual timeline of activities outlined in this protocol. The following is only the first iteration of a protocol for the comprehensive and ongoing process of searching, screening, and composing summaries of published impact evaluations of international development programs.

Part 1: The Protocol Strategy

I. IER Resources

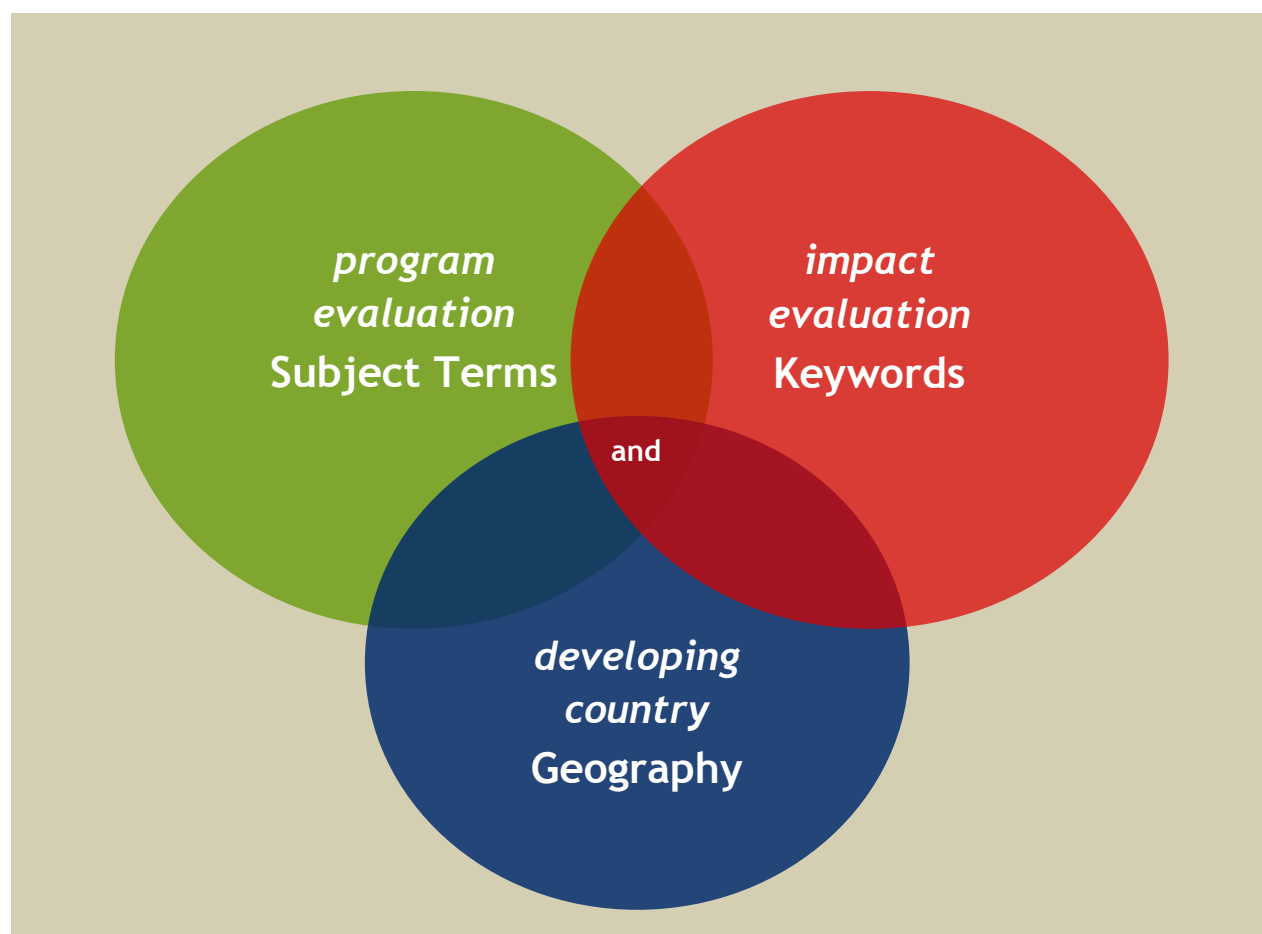
Online repositories of potential impact evaluations are chosen from among three broad thematic areas. These disciplines include 1) the health and biomedical sciences, 2) business, economics, and the social sciences, and 3) public policy related disciplines. When possible, databases that deliberately index journals from a range of publishers within these disciplines should be chosen from privately owned platforms that are well established for complex systematic searching such as EBSCO Host and the Wolters Kluwer platform, Ovid. However, many of the resources chosen are either too costly to be purchased through such meta-platforms, or are otherwise unavailable to 3ie. Other databases are only available to the research community at large through independently maintained public websites operated by universities and research institutions. In addition to these, relevant publisher specific journal collections like Science Direct and Wiley Online Library are chosen. Finally, websites hosting internally published scholarship from major international development organizations like the World Bank, the Inter-American Development Bank (IDB), and the Center for Global Development (CGD) are selected to identify evaluation reports, working papers, and grey literature from agencies known to conduct impact evaluation research.

II. IER Search Strategy

Before unique strategies can be created for each database, a three stage framework was established by 3ie to guide the development of each search. The overall aim of the IER search is to cast a wide net within each database, while excluding as many obvious non impact evaluations as possible. The three principal thematic areas identified to locate records are:

- **geography:** Specific low- and middle-income countries and regions.
- **subject terms:** Evaluation of a specific development program, project, or policy.
- **keywords:** Words and phrases in title or abstract typical of impact evaluations.

Figure 1. IER search strategy



A) **Developing country geography:** Developing nations included in the search strategy are drawn from the World Bank’s list of low- and middle-income countries. The index of low- and middle- income countries was created in 1989 by the Bank, encompassing data from 1987 to present and categorize countries as high-, medium-, or low-income based on an analysis of their per capita GNI in US dollars. For a complete list of these countries and their historical statuses, refer to the [World Bank](#).¹

In Fiscal Year (FY) 1989 (using data for 1987), there were 41 nations listed as high-income countries. However, since 1989, 28 countries have either been added to, or removed from the official list of high-income countries. These transitional nations are included in the IER search strategy, and later screened to remove studies having taking place during historical periods of

¹ Source: The World Bank

<http://siteresources.worldbank.org/DATASTATISTICS/Resources/OGHIST.xls>

high-income status in respective countries. For a list of excluded developed countries, as well as included and transitional countries, refer to Appendix 1.

Geographic search terms include developing country and/or region names and often specifically exclude developed country and/or region names. For some databases only the inclusionary developing country and/or region names are used, while for others the inclusionary terms are combined with exclusionary keywords or thesaurus terms using the Boolean operator "NOT". In the case of larger databases, the NOT term is typically used to refine searches with large outputs in order to reduce the total number of titles for screening. Additionally, for some databases these geographic terms are identified using the thesaurus/index, while for others free text terms are searched in title and abstract (when possible), or within the available search fields. For databases where it is possible to search both thesaurus and free text terms (such as Ovid Medline and Embase), these search results are combined with the Boolean operator "OR".

- B) **Program evaluation subject terms:** In order to locate program evaluation studies across different disciplines, a second set of search terms is outlined. As before, the search terms used depend upon the capabilities of each database. Free text terms such as "evaluation", "program evaluation", "impact evaluation", and "randomized control trial" (for example) are searched, as well as derivations of these and other terms. In cases where a database contains subject terms and/or phrases identified from the database thesaurus or index, these are also used. For databases where it is possible to search both thesaurus and free text terms, both are used and combined with an "OR" Boolean operator. Additionally, terms such as "systematic review" and "meta-analysis" are often excluded either as free text and/or thesaurus terms to limit results.
- C) **Impact evaluation keywords:** Unlike the program evaluation subject terms, impact evaluation keywords are searched exclusively as free text terms in both the title and abstract (when possible), and are intended to improve the likelihood of identifying impact evaluations. These keywords are carefully chosen and then adapted slightly for each search (depending on each platform's available Boolean operators). As much as possible, this portion of the search strategy remains unchanged from database to database. This search component is also conducted exclusively in the title and abstract search fields when at all possible. Most of these inclusionary terms are combined with an AND/OR, while in a small number of cases database limitations and large search results require that this component of

the search contain exclusionary terms combined with a "NOT" Boolean operator.

Within this search category, three major keyword areas are included, combining the words "impact" with other complementary terms, or the word "effect" (with the same complimentary terms), or the word "random" with another set of terms typical of randomized impact evaluation methods. Finally, this category attempts to further specify evaluation keywords by searching only those titles that also contained words like "program", "project", or "intervention". In general for most databases the following combination is used (where the "*" -type operator allows for derivations of each word base (such as singular, plural, and alternate spellings of words) to be searched simultaneously:

((impact AND (evaluat OR assess* OR analy* OR estimat*)) OR (effect* AND (evaluat* OR assess* OR analy* OR estimat*)) OR (random* AND (trial OR allocat* OR intervention*))) AND (program* OR intervention* OR project OR projects)*

On occasion this search component contains additional exclusionary Boolean terms used to refine the search, such as:

NOT ("systematic review" OR "meta-analysis")

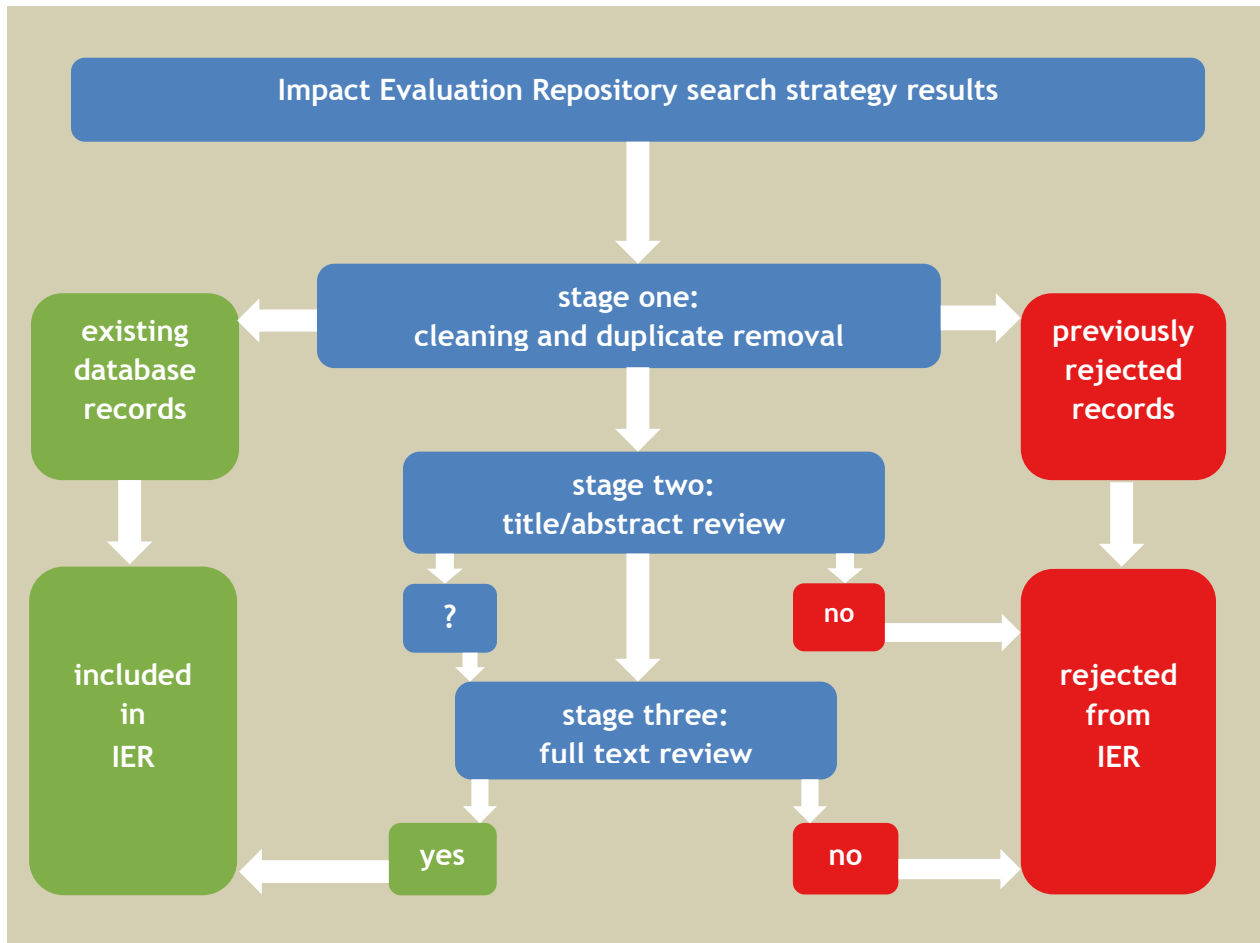
As a final step of almost every individual strategy, these three stages are combined using the Boolean term "AND". Other limits include titles only in English, or publication types like "Journal Articles" and "Reports" where available. When possible, theses and dissertation, as well as annual reports, conference proceedings, and books are also excluded. For inclusion in the IER a study must be published either in a journal (peer reviewed or not), as a public report, a book chapter, or as part of a publicly disseminated working paper series. With the exception of a few larger databases searched twice (by two independent searchers), all other resources are searched once based upon the strategies outlined in Part II of this document.

III. IER Screening Strategy

The screening of records identified in Section II (above) leverages EndNote reference management software. All eliminated records are added to a separate EndNote library for rejected studies. Screenings are conducted by 3ie's technical research staff, and/or outsourced to other qualified external screeners. Screening

takes place in three separate stages: cleaning and duplicate removal; title/abstract review; and a full text review of records.

Figure 2. IER screening strategy



Stage one: cleaning and duplicate removal

Screening within EndNote is relatively simple. First, each batch of .RIS files (a bibliographic record format) is imported from the full search results for each of the various database resources. In the event that .RIS formatted files are not available, records can either be copied by hand, through the EndNote capture tool, or exported to Microsoft Excel (.xls) and then imported to EndNote using a special EndNote filter. As each batch of search results is imported into EndNote from a database, a new "group" is created for each database resource, and results are filed into appropriate groups. Results sets within each group are then assigned a label under the heading "Name of Database", signifying the source of each bibliographic record (e.g.BLDS, SSRN, Medline). This is a useful step for locating the full text of

each reference in subsequent screening and summary writing stages, as well as to identify record overlap between various resources.

Within each group, duplicates are then removed by highlighting the group set, and selecting the "Find Duplicates" tool from the "References" menu within EndNote. Using the "Find Duplicates" tool, duplicate records within groups (from each database resource) are reduced to single records, checking to ensure that the selected bibliographic record contains the most citation information possible from among the various duplicates. This procedure produced the final tally for each search strategy found in appendix 2. In some cases (explicitly mentioned in appendix 2), records within each group set can be lightly screened for keywords such as "meta-analysis" and "systematic review", and titles that are obviously not impact evaluations can be removed.

Duplicates are then removed across the various groups (from among the entire library of records. In addition to removing duplicates, the "Name of Database" information for each duplicate record is updated to include all resources where the record was located. Unfortunately, the "Find Duplicates" tool is imperfect, and does not account for records with alternate capitalisation, and truncated author names (among other fields). Therefore, following this step references must be ordered alphabetically by title, and a visual scan of the remaining bibliographic records is performed – removing duplicate records manually, and combining "Name of Database" information to account for multiple sources.

Finally, compiled IER records are then screened against existing studies in the 3ie IE Database using the "Find Duplicates" tool, and against those records that have already been screened and rejected from inclusion in 3ie's current IE database in the past. Leftover records are then hand screened against current IE Database studies, and previously rejected studies. Future waves of this process will undergo a similar screening against already screened records (both included in, and excluded from the IER) in EndNote.

Stage two: title and abstract review

Once duplicates have been removed, articles are screened for content within both title and abstract fields. Following this screening, records are compiled into one of two new EndNote libraries to avoid double screening (*possible impact evaluations or rejected studies*, see Figure 2 above). The remaining records are scanned for the two of the three criteria highlighted in the "three pronged approach" from Section II of this document. Simple keyword searches using the EndNote "quick search" tool are conducted to remove records that may have errantly been selected during the search phase.

First, with "All References" selected, a "quick search" is performed for developed country names from the list in appendix 1. Each revealed study must then be reviewed to determine within which countries, and during what time frames, each questionable study took place. Those records of studies not taking place in a developing country are eliminated from the library, and exported to the "rejected studies" library. The same procedure is repeated for place names within developed countries (such as US) where the smaller geographic place name may have been mentioned in lieu of the country name. This is common in studies taking place in the US. Transitioning countries are addressed in stage three.

Next, an exclusionary search is conducted to locate non-evaluation studies. Terms such as "comparative analysis," "systematic review," "efficacy," and "meta-analysis" are searched across all records. The intent of these keyword searches is to identify and remove records that are definitively *not* program or policy evaluations. References must be reviewed in both the title and abstract fields available in EndNote to reveal relevant information. If bibliographic records are incomplete at this stage, screeners can attempt to relocate missing bibliographic information online. Results are then grouped into either the "possible impact evaluations" or "rejected studies" library. It is important to note that references placed in the "possible impact evaluations" library must still undergo another screening process before being included in the summary writing stage.

Stage three: full text review and selection

By stage three, three batches of studies should exist. The first, "rejected studies" can be combined with rejected studies from the previous impact evaluation database to aid in future screening processes (see Figure 2). The remaining batch of studies should include "possible impact evaluations" screened in stage two, and the rest of the studies that were not identified during keyword searching in stage two.

The remaining studies are then screened for methodological inclusion criteria as well as developing country status (this time for transitional countries). Most records will require full text review at this stage, and thus the full text of most records will be retrieved.

Full text review and selection is conducted both by the IER program team and by new technical staff with appropriate training in impact evaluation methods. For internal screening, members of the stage two review team screen records against defined methodological exclusionary criteria (see 3ie's tool for assessing study relevance in appendix 3). Additional members of 3ie's technical team are also recruited to aid in the review process using the same step-by-step tool for assessing study relevance. Additional screeners provide a second opinion on

decisions rendered by internal screeners, and in cases of doubt over the inclusion status of a study.

For studies taking place in transitional countries (see appendix 1) during a period of underdevelopment, selection is based on whether the research began or the project was implemented before that country achieved developed country status, or after a country was removed from the list of developed countries. In cases of doubt where the time frame cannot be established, screeners err on the side of inclusion.

IV. IER summaries

For copyright reasons, 3ie does not attach full text PDFs or author provided abstracts of selected impact evaluations in the IER. Fresh summaries of IER Impact Evaluations are instead required in order to display bibliographic content and disseminate information about each study. Summaries include the following information highlighted in appendix 4: Title, author, country, region, sector, gender focus, vulnerable groups, evaluation methods, status, one to two paragraphs each on the methodology and main findings of each study, and bibliographic publication details.

At this stage a final batch of studies is compiled and skeleton records of all articles are uploaded onto the repository (skeleton records refer to basic information about studies highlighted above). All articles (excluding working papers) are allocated and assigned to summary writers for creating their summaries/abstracts. Search and screening takes place every six months. Working papers and reports are regularly updated to check for publication status, and are thus prioritized for summary writing behind already published works. Additionally, any articles identified and/or suggested by external sources (not through the IER search strategy) will be considered and subject to the above 4 screening stages. Summaries are written by an external staff of 3ie consultants.

Part 1 of this strategy document outlined the systematic process by which 3ie identifies and records relevant impact evaluation publications for the IER. A myriad of databases, journal listings, websites, and search engines are used (and more are planned). In Part 2, we explain the reasons for the selection of each resource, and attempt to highlight some of the strengths and weaknesses of the various platforms. Appendixes 1-5 offer a set of best practices for locating impact evaluation records in each resource (by way of the exact Boolean terms used for each resource), outline a potential strategy for Google Scholar, give specific details of the methodological screening criteria used to select or reject records, and provide a template for the format of IER references. This IER protocol is only the

first iteration of a comprehensive and ongoing process of searching, screening, and composing summaries of published impact evaluations.

Part 2: Detailed Protocol

V. Selected IER Databases and Journal Collections: features and limitations

The following web-based databases and search engines were searched by 3ie staff between January and May 2013. During this time, strategies for each database were developed and an initial round of results was returned to researchers. Because many databases change their searching capabilities, or adjust thesaurus terms over time, many of the same search strategies will change or be amended in future rounds of searching. For a step-by-step description of the strategy used for each database and search platform see appendix 2 (with verbatim search terms used for easy replication of the strategy). The current list of resources yielded 35,140 individual results (before removing duplicates *between* databases using EndNote reference management software in screening stage 1).

Table 1. Databases and journal collections search results (round 1)

Database	Provider	Hits	After Duplicates	Date
<i>Africa Wide Information</i>	EBSCO Host	1,622	1,374	1/16/2013
<i>CAB Abstracts</i>		2,345	2,342	2/22/2013
<i>EconLit</i>		950	950	1/24/2013
<i>SocINDEX</i>		988	985	1/24/2013
<i>Academic Search Complete</i>		987	981	3/12/2013
<i>Embase</i>	Ovid SP	4,769	4,508	1/29/2013
<i>Medline</i>		3,313	3,298	1/28/2013
<i>PsycINFO</i>		856	856	1/28/2013
<i>British Library of Development Studies (BLDS)</i>	Institute of Development Studies/UK Aid	1,213	1,212	1/25/2013
<i>EPPI Centre Evaluation Database of Education Research</i>	EPPI-Centre and Review Groups	61	61	3/1/2013
<i>ERIC database</i>	Institute of Education Sciences US Department of Education	1,047	1,046	2/19/2013
<i>IDEAS</i>	Research Division, Federal Reserve Bank of St. Louis	2,250	2,250	3/4/2013
<i>JOLIS</i>	Library Network	974	355	3/5/2013
<i>Popline</i>	Knowledge for Health Project (K4 Health)	3,556	3,556	2/28/2013
<i>SAGE Journals</i>	SAGE publications	275	275	3/7/2013
<i>Science Direct</i>	Elsevier B.V.	1,002	1,002	2/4/2013
<i>Wiley Online Library</i>	John Wiley and Sons Inc.	1,478	1,250	3/20/2013
<i>Trip Database</i>	Trip	3,062	259	3/6/2013
<i>International Bibliography of Social Sciences (IBSS)</i>	ProQuest	907	768	3/28/2013
<i>Social Science Research Network (SSRN)</i>	Social Science Electronic Publishing, Inc.	3,035	115	3/25/2013
<i>The New York Academy of Medicine (NYAM) Library</i>	The New York Academy of Medicine	141	13	4/5/2013
<i>Web of Knowledge: Web of</i>	Thomson Reuters	2,618	2,616	4/1/2013

<i>Science</i>				
<i>Google Scholar</i>	Google	6,517	5,068	4/16/2013
Totals		43,966	35,140	4/18/2013

1. EBSCO Host

EBSCO Host (<http://search.ebscohost.com/>) is a for profit search platform maintained by the publishing company EBSCO that provides access to content from a wide range of subject areas through its numerous academic databases and journals. While EBSCO Host's Boolean terms are consistent across the EBSCO platform, the controlled vocabulary or index terms differ from database to database within EBSCO Host. Because of these inconsistencies, slightly different strategies and thesaurus terms must be used for each database within EBSCO. Five of the selected databases were searched using the EBSCO platform across all three of the academic disciplines identified in section I. The search framework outlined in section 1 was employed for each EBSCO strategy:

a. Africa Wide Information brings together journals from around the world to provide multidisciplinary coverage of health related research pertaining to Africa. It includes journal articles, research reports, conference proceedings, grey literature, books, monographs, theses and dissertations. Our selection criterion for Africa Wide was based on their extensive coverage of health literature spanning the African continent.

Developing country terms were identified using the controlled geography index (represented by the syntax "ZG") available via the database. Free text geographic terms were also searched within the abstract and title search fields. Developed country names and regions were excluded from within each geography search combination with the Boolean "NOT". The resulting totals from index and free text terms were then combined using the Boolean "OR".

Program evaluation subject terms such as "evaluation", "evaluation analyses," "randomized control trial," etc. were selected from the Africa Wide controlled subject index (ZU) and these were searched along with free text terms such as "program evaluation" , "development intervention" , "randomi* control* trial*" using the Boolean "OR". Terms such as "systematic review" were excluded with the Boolean NOT.

Impact evaluation keywords were searched in free text search fields in the following combination using both the title and abstract search fields, where the Boolean operator "N3" modifies the search such that derivations of the word "random*" must appear within three words (or their derivations) of the word "trial", "allocat*" or "intervention*":

((impact and (evaluat or assess* or analy* or estimat*)) or (effect* and (evaluat* or assess* or analy* or estimat*)) or (random* N3 (trial or allocat* or intervention*))) and (program* or intervention* or project or projects)*

The three stages were finally combined with the Boolean AND. Filters for Language (English) as well as Publication Type (Article, Journal Article, and Report) were employed to narrow the search results.

b. CAB Abstracts database covers literature in the applied life sciences including agriculture, environment, veterinary sciences, applied economics, and food science and nutrition. Our selection criterion for CAB was based on their comprehensive international coverage of not only published articles but also grey literature in the life sciences.

Developing country terms were identified using the controlled geography index terms (ZG) and free text geographic terms in the abstract and title search fields. Developed country names and regions were excluded with the Boolean "NOT", and index and free text terms were finally combined using the Boolean "OR".

Program evaluation subject terms such as "evaluation", "project evaluation", and "randomized controlled trial" were selected from CAB controlled subject index (ZU) and searched along with free text terms such as "program evaluation", "development intervention", and "random* control* trial*" using the Boolean "OR", and excluding terms like "systematic review" using the Boolean "NOT".

Impact evaluation keywords were searched using the following combination in both the title and abstract search fields, where the Boolean operator "N3" modifies the search such that derivations of the word "random*" must appear within three words (or their derivations) of the word "trial", "allocat*" or "intervention*":

((impact and (evaluat or assess* or analy* or estimat*)) or (effect* and (evaluat* or assess* or analy* or estimat*)) or (random* N3 (trial or allocat* or intervention*))) and (program* or intervention* or project or projects)*

The three stages were finally combined with the Boolean AND. Filters for Language (English) as well as Publication Type (Journal Article, Journal Issue) were also employed to narrow the search results further.

c. EconLit is the American Economic Association's electronic database, and is a source of citations and abstracts of economic research. It includes six types of records: journal articles, books, collective volume articles, dissertations, working papers, and full text book reviews. EconLit was selected for its broad coverage of economic research as well as impact evaluations more specifically.

Developing country terms were identified using the controlled geography index terms (ZG) available via EBSCO. Free text geographic terms were also searched within the abstract and title search fields, and combined using the Boolean "OR". Developed country names and regions were excluded from within each geography search combination with the Boolean "NOT".

Program evaluation subject terms such as "project evaluation; social discount rate", "evaluation", and "random assignment" were selected from the EconLit controlled vocabulary of subject and keyword terms (represented by ZU and ZW respectively) and searched along with free text terms such as "program evaluation", "development intervention", and "randomi* control* trial*" using the Boolean "OR". Terms such as "systematic review" were excluded with the Boolean "NOT".

Impact evaluation keywords used the following combination of terms in both the title and abstract search fields:

((impact and (evaluat or assess* or analy* or estimat*)) or (effect* and (evaluat* or assess* or analy* or estimat*)) or (random* AND (trial or allocat* or intervention*))) and (program* or intervention* or project or projects)*

The three stages were finally combined with the Boolean "AND" and filters for Publication Type (Journal Article) were employed to narrow the search results further.

d. SocIndex is a Sociology research database, and covers several sub disciplines and closely related areas of sociological study. Journals, books/monographs, conference papers, and other non periodical content sources are included. SocIndex was selected for its coverage of literature in the field of social science research.

Developing country terms were identified using the controlled geography index terms (ZG) available via the database, combined with free text geographic terms searched within the abstract and title search fields. The index and free text search results were combined using the Boolean "OR". Developed country names and regions were excluded from within each geography search combination with the Boolean "NOT".

Program evaluation subject terms were searched using subject terms such "EVALUATION research (Social action programs)", "evaluation", and "RANDOMIZED controlled trials" from the SocIndex controlled subject terms (ZU and DE²) and these were searched along with free text terms such as "program

² Note: The SocINDEX Subject Terms "DE" was present during our initial search on February 4, 2013, but upon further investigation on 3 March 2013, the index code "DE" seems to no longer exist.

evaluation", "development intervention", and "randomi* control* trial*" using the Boolean "OR". Terms such as "systematic review" were excluded with the Boolean "NOT".

Impact evaluation keywords were searched using the following syntax in both the title and abstract search fields:

((*impact AND (evaluat* OR assess* OR analy* OR estimat*)*) OR (*effect* AND (evaluat* OR assess* OR analy* OR estimat*)*) OR (*random* AND (trial OR allocat* OR intervention*)*)) AND (*program* OR intervention* OR project OR projects*)

The three stages were combined with the Boolean "AND". Filters for Language (English) and Source Type (Academic Journals) were employed to narrow the search results further.

e. Academic Search Complete is a multidisciplinary database designed for academic institutions. The index contains a myriad of publications across applicable subjects in the social sciences and humanities such as anthropology, geography, pharmaceutical sciences, and psychology. Academic Search Complete was chosen as a thematically broad database to supplement the more discipline-specific databases already included in EBSCO Host.

Developing country terms were identified using the controlled geography index terms (ZG) available via the database, combined with free text geographic terms searched within the abstract and title search fields. The index and free text search results were combined using the Boolean "OR". Developed country names and regions were excluded from within each geography search combination with the Boolean "NOT".

Program evaluation subject terms were searched using subject terms such as "EVALUATION research (Social action programs)", "evaluation", and "project evaluation" from the SocIndex controlled subject terms (ZU and ZE) and these were searched along with free text terms such as "program evaluation", "intervention study", and "natural experiment" using the Boolean "OR". Index terms such as "systematic reviews" and "meta-analysis", as well as similar free text keyword terms were excluded with the Boolean "NOT".

Impact evaluation keywords were searched using the following syntax in both the title and abstract search fields, where the Boolean operator "N3" modifies the search such that the word "random*" must appear within three words (or their derivations) of the word "trial", "allocat*", or "intervention*":

((*impact AND (evaluat* OR assess* OR analy* OR estimat*)*) OR (*effect* AND (evaluat* OR assess* OR analy* OR estimat*)*) OR (*random* N3 (trial OR*

allocat OR intervention*)) AND (program* OR intervention* OR project OR projects)*

The three stages were combined with the Boolean "AND". Filters for Language (English) were employed to narrow the search results further.

2. Ovid SP

Ovid SP (<http://www.ovid.com/>) is the database search interface owned by Wolters Kluwer and was introduced by Ovid Technologies in 2007. Ovid provides access to online bibliographic databases, journals and other products, primarily in the area of health and biomedical sciences. As with EBSCO Host, Ovid's controlled vocabulary and Boolean terms are consistent across all databases. Controlled vocabulary in Ovid platforms includes MeSH (Medical Subject Heading) terms indexed for each database. However, index and subject terms differ between database, and geographic terms are not present for all databases. These limitations of the platform require slightly different search strategies for each database. The three stage search framework outlined in sections II and III was employed for each Ovid database strategy, and three databases were chosen within the Ovid platform:

a. Medline³ is also a biomedical database and offers bibliographic citations and author abstracts from more than 5,500 biomedicine and life sciences journals. Medline was selected for its coverage of medical literature and experimental trials, and indexed content included from PubMed, which is maintained by the US National Library of Medicine, and the National Institutes of Health.

Developing country terms were identified using the controlled geography index terms available via the database, and "exploded" (exp/) to include narrower subject headings within each broader developing country or region term (for example: "exp/Africa" contains every narrow subject heading, or country, listed under the broader subject heading "Africa"). Narrow subject headings included developed countries within each region, and were excluded from sub searches by region using the Boolean term "NOT". Exploded developing country geography terms were combined with a free text title and abstract search for developing country and region names (also excluding free text developed country terms) using the Boolean operator "OR".

³ After completing the first round search strategy, it came to the author's attention that Ovid Medline (and possibly also Ovid Embase) has a field for publication type (pt), as well as a thesaurus that includes RCT and meta-analysis. The next round of searching will incorporate these features to produce a more-refined final tally.

Program evaluation subject terms were searched using exploded controlled vocabulary terms such as "exp Evaluation Studies as Topic/", "exp Randomized Controlled Trial/". These controlled vocabulary terms were searched while excluding free text title and abstract searches for phrases like "Systematic Review" and "study protocol" using the Boolean term "NOT".

Impact evaluation keywords were searched using a slightly more restrictive syntax, in order to limit the high number of search results obtained (relative to other databases). The following syntax was used in both the title and abstract search fields, where the Boolean operators "ADJ3" and "ADJ5" modify the search such that the terms "random*" must appear within three words of the word "trial", "allocat*" or "intervention*" (for example):

((impact ADJ5 (evaluat OR assess* OR analy* OR estimat*)) OR (effect* ADJ5 (evaluat* OR assess* OR analy* OR estimat*)) OR (random* ADJ3 (trial OR allocat* OR intervention*))).ti,ab. AND (program* OR intervention* OR project OR projects).ab,ti.*

The three stages were combined with the Boolean "AND". Filters for English language, and articles written about human subjects. Results were further limited by excluding titles categorized as autobiographies, clinical conferences, and phase 1, 2, and 3 clinical trials, among many other unrelated subjects.

b. Embase is a biomedical and pharmacological database and contains bibliographic records from biomedical articles in peer reviewed journals. Embase was also selected for its coverage of health and medical literature and experimental trials, and contains robust literature on pharmaceutical studies. Content in Ovid's Embase also includes an increasing amount (if not all) of the content derived from Ovid Medline.

Developing country terms were identified using the controlled geography index terms available via the database, and "exploded" (exp/) to include minor subject headings within each larger developing country or region term (for example: "exp/Africa" contains every minor subject heading, or country, listed under the major subject heading "Africa"). Minor subject headings included developed countries within each region, and were excluded from sub-searches by region using the Boolean term "NOT". Exploded developing country geography terms were combined with a free text title and abstract search for developing country and region names (also excluding free text developed country terms) using the Boolean operator "OR".

Program evaluation subject terms were searched using exploded controlled vocabulary MeSH terms such as "exp Evaluation/ or exp Evaluation Research/", "exp health care quality/". These MeSH terms were searched while excluding the

MeSH term "exp Systematic Review/" and free text title and abstract searches for the phrases "Systematic Review" and "study protocol" using the Boolean term "NOT".

Impact evaluation keywords were searched again using slightly more restrictive syntax in order to limit the high number of search results obtained (relative to other databases). The following syntax was used in both the title and abstract search fields, where the Boolean operators "ADJ3" and "ADJ5" modify the search such that the term "random*", must appear within three words of the word "trial", "allocat*" or "intervention*" (for example):

((impact ADJ5 (evaluat OR assess* OR analy* OR estimat*)) OR (effect* ADJ5 (evaluat* OR assess* OR analy* OR estimat*)) OR (random* ADJ3 (trial OR allocat* OR intervention*))).ti,ab. AND (program* OR intervention* OR project OR projects).ab,ti.*

The three stages were combined with the Boolean "AND". Filters for English language, articles written about human subjects, and articles, journals, and reports were used. Results were further limited by excluding titles categorized as phase 1, 2, and 3 clinical trials.

c. PsycINFO: Is an abstracting and indexing database devoted to peer-reviewed literature in the behavioral sciences and mental health. We selected PsycINFO for the purpose of identifying impact evaluation research in behavioral sciences. The PsycINFO database is much more limited than other Ovid databases in terms of indexed and thesaurus terms.

Developing country terms were restricted to free text searches of title and abstract fields in the PsycINFO database, as geographic subject terms are unavailable in the database. These title and abstract searches included searches for exclusionary "developed country" terms in the same search fields, and one exploded, indexed search term ("exp Developing Countries/").

Program evaluation subject terms included thesaurus terms "exp Evaluation/", "exp Intervention/", and free text title and abstract searches for terms like "program* evaluation" and "impact assessment". One exclusionary free text term was included, and removed ("systematic review").

Impact evaluation keywords search terms were much broader than in other Ovid databases, and only included the "ADJ3" operator to limit total hits for articles containing the words "random*" and "trial", "allocat*", or "intervention*". The following syntax was used in both the title and abstract search fields:

((impact AND (evaluat OR assess* OR analy* OR estimat*)) OR (effect* AND (evaluat* OR assess* OR analy* OR estimat*)) OR (random* ADJ3 (trial OR allocat* OR intervention*))).ti,ab. AND (program* OR intervention* OR project OR projects).ab,ti.*

The three stages were combined with the Boolean "AND". Limits were also added for articles in English, and on human subjects, as well as Journal and Peer Reviewed Journal articles.

3. British Library of Development Studies (BLDS)

BLDS (<http://bldscat.ids.ac.uk/>) is a repository of more than 40 years of economic and social development materials, maintained by the Institute of Development Studies at the University of Sussex. The database was chosen because its content is highly applicable to international development studies, more than half of which originates from developing countries. The database is also closely related to the work of UKAID (or DFID, the Department for International Development), and is designed to raise the profile of developing country research.

The BLDS platform is much more restrictive than other meta database platforms like Ovid and EBSCO Host, and does not allow for complex Boolean searching. Instead, advanced searches in the platform had to be designed around single keywords. Because of the limitations of the database, the three stage strategy was not feasible. Instead, the following strategy was developed around the unique limitations of the BLDS database:

Developing country terms are not indexed in BLDS, and the limited nature of the search fields makes searching for keywords an extremely time intensive proposition. However, since more than half of the BLDS collection originates from developing countries, and most of the content is development literature, the need for developing country search criteria is very minimal. Therefore, no developing country strategy was used for BLDS.

Program evaluation subject terms were tested first by searching for words and phrases in the "Subject" search field, including "Evaluation", "Programme Evaluation", and "Evaluation Techniques". The combination of "Evaluation" OR "Programme Evaluation", excluding "Evaluation techniques" was used to limit the study type to approximately 5,200 titles in the BLDS database. It was then determined that studies under the title "Programme Evaluation" were also contained within the Subject "Evaluation", allowing the final search strategy to be limited only to Subject: Evaluation, NOT Subject: Evaluation Techniques.

Impact evaluation keywords could not be used in a traditional Boolean search. Instead, many of the words used in the original Boolean strategy were combined with the Boolean operator OR, yielding a large number of results.⁴ Search terms such as "impact", "assess*", "effect*", and "analy*" were included by use of the Boolean operator "OR" in one of two final searches.

a) The first search limited the results of nine keywords combined with the operator "OR" by those studies listed under the subject heading "Evaluation" with the operator "AND", and excluding studies listed under the subject heading "Evaluation Techniques" with the operator "NOT".

b) The second search used the same combination of nine keywords combined with the operator "OR", but limited by those studies with the keyword (rather than Subject Term) "evaluat*", and not including the previous batch of results as indicated by excluding the subject heading "Evaluation" with the Boolean operator "NOT" (note that because "Subject: Evaluation Techniques" was contained within "Subject: Evaluation" only the former was excluded with the Boolean "NOT").

At the request of our research team, BLDS very graciously updated their platform at the time of the search to allow for bulk RIS exporting of bibliographic records. Unfortunately, these exports did not include any abstract information for records. Title and publication information was provided, allowing for limited screening of BLDS provided RIS files. For now, further screening must be accomplished by finding abstract information from other sources.

4. Evaluation Database of Education Research (EPPI-Centre)

This database was developed by the UK-based EPPI-Centre and Review Groups (<http://eppi.ioe.ac.uk/cms/Default.aspx?tabid=185>), and covers keyword references in systematic reviews in the field of education. Studies can be searched within this database by their keyworded characteristics. The database was selected due to its potential coverage of impact evaluation studies identified within systematic reviews in the field of education. The database allows for searching and combining free text terms. No traditional controlled index or thesaurus terms are available; however predefined categorical keywords were chosen to refine the search. The original three stage search strategy thus had to be modified slightly.

Program evaluation subject terms were first searched by combining pre-defined categorical keywords, with free text searches for program evaluation terms. The categorical keywords chosen included "Exploration of Relationships", "Evaluation:

⁴ The current strategy for BLDS did not include keywords like "random*", "control*", "trial*", or "allocation*". These terms should be used in subsequent BLDS search strategies.

Naturally Occurring”, and “Evaluation: Researcher-manipulated”. These terms were first combined with the Boolean operator “OR” and combined again with a free text search for terms like “program* evaluation” and “randomi* control* trial*”, all using the Boolean operator “OR”.

Impact evaluation keywords were then combined with the first two sets of program evaluation terms using the Boolean operator “OR” (rather than the operator “AND” typically used to combine the three major stages in other databases). The following syntax was used for impact evaluation keywords:

```
((("impact" AND ("evaluat*" OR "assess*" OR "analy*" OR "estimat*")) OR ("effect*" AND ("evaluat*" OR "assess*" OR "analy*" OR "estimat*")) OR ("random*" AND ("trial" OR "allocat*" OR "intervention*"))) AND ("program*" OR "intervention*" OR "project" OR "projects"))
```

Developing country terms were then searched in the “Freetext” search field. Unfortunately, EPPI Centre cannot accommodate large Boolean searches, so geography searches had to be broken into eight groups of country and region names. Each of the eight geographic searches was then combined with the (already combined results for) program evaluation terms and impact evaluation keywords using the Boolean term “AND”.⁵

5. Education Resources Information Center (ERIC)

ERIC (<http://www.eric.ed.gov/>) contains more than 1.4 million bibliographic records of journal articles related to education, and is sponsored by the Institute of Education Sciences (IES), part of the US Department of Education. ERIC resources include literature on educational research, and information dedicated to improving learning, teaching, and educational decision making. ERIC was chosen as a potential repository of impact evaluations of education programs.

ERIC does not allow for large Boolean searches in geographic search terms, and does not have an option for searching abstracts. Therefore, seven distinct geographic searches were conducted, combining impact evaluation keywords and program evaluation terms in each search. The impact evaluation keywords and Study Design keywords remained in each search, combined with geographic search terms, and included substantial limits.

Developing country terms were searched in the keyword field, but had to be broken into seven separate searches. Each batch of geographic search terms was combined

⁵ The strategy for EPPI was also guided by the platforms inability to allow bulk RIS file downloads, as well as its poor coverage of literature from developing countries. The resulting strategy returned a low number of records so as to aid in the manual download of each individual file to EndNote. EndNote Web capture installer was used to retrieve the records.

with the same program evaluation terms, and impact evaluation keywords, as well as exclusionary criteria and limits. *Impact evaluation keywords* were used in the traditional Boolean syntax, but were searched in the Keyword field and combined with the Boolean operator "AND". The following impact evaluation Boolean search was utilized:

((impact AND (evaluat OR assess* OR analy* OR estimat*)) OR (effect* AND (evaluat* OR assess* OR analy* OR estimat*)) OR (random* AND (trial OR allocat* OR intervention*))) AND (program* OR intervention* OR project OR projects)*

Program evaluation subject terms were also combined with the Boolean operator "AND", both as keywords and thesaurus terms. Additionally, the terms "systematic review*", "meta-analysis", and "meta-evaluation*" were excluded with the Boolean operator "NOT". Search results were limited by journal article, and three types of Reports. Results of each of the seven searches were compiled in EndNote.

6. IDEAS Economics and Finance Research

IDEAS (<http://ideas.repec.org/>) is a bibliographic database dedicated to literature in economics. It was selected for the IER due to its extensive coverage of research in economics; specifically large number of impact evaluations in developing countries. The IDEAS strategy is based upon the availability of a single search box with the possibility of combining within that box, free text terms with Boolean OR (represented by |), AND (represented by +), NOT (represented by ~). Terms can be grouped into parentheses and phrases searched using double quotes (""). Truncation cannot be used.

Developing country terms were searched in free text and divided into 9 search groups. Each group was combined using the Boolean operator "+" (AND) with free text *program evaluation subject terms* such as "program", "intervention", and "experiment" and the *impact evaluation keyword* Boolean combination:

((((impact + (evaluation | assessment | estimate)) | (effect + (evaluation | assessment | estimate)) | (randomized + (trial | allocation | intervention | experiment))))

Results for each of the nine search groups also excluded the term "systematic review" using the Boolean operator "~" (NOT). Each of these nine sub strategies was searched within both abstract and title search fields, and restricted to journal articles and papers. Since IDEAS does not allow for combining the sub strategies,

the total search results were downloaded to EndNote for later removal of duplicates.⁶

7. JOLIS: The Library Network

JOLIS (<http://jolis.worldbankimflib.org/e-nljolis.htm>) is a web catalog that includes books, journal articles, and working papers amongst several other publication types. JOLIS was selected because it includes references to publications by the IMF and World Bank, including impact evaluations conducted by these organizations.

The search functionality for JOLIS does not allow for the complex combinations outlined in the three stage framework. JOLIS does allow searching that combines free text terms with Boolean operators OR, AND, and NOT, and the use of truncation (represented by \$). Because content within JOLIS is often specific to developing country contexts, the use of *developing country terms* was deemed unnecessary. Key terms were searched within the JOLIS search field Keywords Anywhere.

Impact evaluation keywords were used similar to other strategies:

((impact\$ and (evaluat\$ or assess\$ or analy\$ or estimat\$)) or (effect\$ and (evaluat\$ or assess\$ or analy\$ or estimat\$)) or (random\$ AND (trial\$ or allocat\$ or intervention\$))) and (program\$ or intervention\$ or project or projects)

Program evaluation subject terms were then combined using the Boolean operator AND. These terms included "program\$ evaluation" and "impact analysis", and were separated from one another using the Boolean "OR". The exclusionary term "systematic review" was also included with Boolean "NOT". Finally, results were limited by English language and the BIBLIO – Articles & Research working papers Format.⁷

8. Popline

The Popline database (<http://www.popline.org/>) was selected because it is one of the few databases that provide literature (from journal articles, reports and several other publication types) on topics related to family planning, reproductive health and population.

⁶ IDEAS does-not allow RIS file downloads in bulk. Over 2000 aggregate records were manually entered in EndNote using the EndNote Web Capture installer.

⁷ JOLIS does-not allow RIS file downloads in bulk, particularly for non-IMF and World Bank employees. A manual download of records onto EndNote was necessary, using the EndNote Web Capture installer.

Developing country terms were identified using the controlled geography thesaurus terms available via the database. No free text terms were used. These terms (that included region and country names) were divided into 12 groups (due to the limitations on number of exports possible for a set of search results). *Impact evaluation keywords* were searched using the usual Boolean strategy, with exclusionary criteria as well:

((impact AND (evaluat OR assess* OR analy* OR estimat*)) OR (effect* AND (evaluat* OR assess* OR analy* OR estimat*)) OR (random* AND (trial OR allocat* OR intervention*))) AND (program* OR intervention* OR project OR projects) NOT (systematic review*))*

Program evaluation subject terms were selected from the controlled keyword thesaurus, and included such terms as "evaluation research", "family planning program evaluation", and "clinical trials". Program evaluation terms, impact evaluation keywords, and developing country terms were all combined with the Boolean operator "AND" for each of the twelve searches, and further limited by Language: English. Results were exported for each search to EndNote, and then duplicates were removed within the reference management software.

9. Sage Journals

SAGE Journals (<http://online.sagepub.com/>) is a product of Sage Publications, which publishes academic books, journals, and reference products in the social sciences, medicine, humanities, and technology. Sage Journals was chosen for its more than 650 journal publications across disciplines included in the realm of impact evaluation.

Sage Journals online search platform allows users to search Sage publications using a limited search interface. Each search field allows for only one term per line to be entered, leaving no room for traditional Boolean searching. Furthermore, search histories can be combined only one time, which necessitated distinct and succinct searches for Impact Evaluation Keywords, Study Type, and Geography. Title and abstract free text searching also requires that search criteria be entered individually for either title or abstract searches. The platform does allow for truncated searching through use of the "*" character at the end of words (for example, *evaluat**).

Impact evaluation keywords were searched by deconstructing the traditional Boolean keyword strategy. Combinations for each possible search term were entered in the search field with the appropriate Boolean operators (for example, "impact AND *evaluat**" OR "impact AND *assess**", etc.) for both title and abstract. Additional required words at the end of the original Boolean strategy (*program* OR intervention* OR project OR projects*) were included in a separate search. Each

word was searched in both title and abstract, separated by the Boolean operator "OR".

Program evaluation subject terms were searched in six combinations, separated with the Boolean operator "AND" in both the title and abstract. These word combinations were then separated with the Boolean operator "OR", and the terms "systematic review" and "meta-analysis" were excluded from title and abstract results using the Boolean operator "NOT".

Developing country terms were entered individually in each search field both title and abstract, and grouped by geographic region. Once all developing countries in a region were entered in both title and abstract, an initial search was conducted. In the search history, each of the seven geographic searches was then combined only once with the previous three searches for impact evaluation keywords (two searches) and program evaluation terms (one search). Results were then exported to EndNote to remove duplicate records and begin screening.

10. Science Direct

Science Direct (<http://www.sciencedirect.com/>) is a journal collection that offers journal articles and book chapters on a wide range of topics within the physical sciences, life sciences, health and the social sciences. We selected Science Direct for its coverage of literature on a wide range of topics such as economics, econometrics, business and management, social sciences, psychology, agriculture, and health.

Developing country terms were searched as free text within the title, abstract, and keyword search field, using the expert search option (often referred to as "command search" in other databases). All developing country terms were entered in a single search.

Program evaluation subject terms such as "program evaluation", "intervention studies", "randomi* control* trial*" were searched within title, abstract, keyword search fields with the term "systematic review" excluded using Boolean terms "AND" and "NOT".

Impact evaluation keywords were searched using the traditional Boolean combination:

((((impact and (evaluat* or assess* or analy* or estimat*)) or (effect* and (evaluat* or assess* or analy* or estimat*)) or (random* AND (trial or allocat* or intervention*)))) and (program* or intervention* or project or projects))

For the final strategy, these three parts were combined with the Boolean AND. Records were limited to "source type: journals", "document type: articles", "sources: Agricultural and Biological Sciences; Business, Management and Accounting; Decision Sciences; Economics, Econometrics and Finance; Environmental Science; Immunology and Microbiology; Medicine and Dentistry; Nursing and Health Professions; Pharmacology, Toxicology and Pharmaceutical Science; Psychology; Social Sciences."

11. Wiley Online Library

Wiley Online Library (<http://onlinelibrary.wiley.com/>) is the online platform for Wiley Blackwell publishing, and is a product of John Wiley and Sons Inc. Wiley was chosen because the search platform hosts a multidisciplinary collection of Wiley Blackwell published materials in the fields of health, social science, and the humanities for over 1500 journals, and 11,500 online books.

The Wiley platform is somewhat limited in terms of complex searching capabilities. Title and abstract are distinct search fields, which required searches to be done separately for either title or abstract. Furthermore, the platform does not adequately distinguish between built in "AND" and "OR" Boolean operators. Owing to this flaw, and in the absence of search history combination, an innovative strategy was devised. For each group of search terms (1. *developing country terms*, 2. *impact evaluation keywords*, 3. *program evaluation subject terms*), searches could be conducted in either a) title, or b) abstract search fields, but not combined in the same search. For this reason, eight distinct search strategies were devised:

For example, search one ("*1a AND 2a AND 3a*") searched only in the title fields, while search two ("*1a AND 2a AND 3b*") searched geographic terms and impact evaluation keywords in the title field, while searching program evaluation terms in the abstract field.

However, search number eight (all three search categories searched only in abstract - "*1b AND 2b AND 3b*") was dropped because initial screening of results found that a large number of titles were very unlikely to be impact evaluations. It would seem that if none of the program evaluation, impact evaluation, or developing country terms appears in the title of an article or report at all, the likelihood of a positive match is greatly diminished. In this case, a cost-effectiveness determination was made, and 1221 out of a possible 2696 search results (tabulated before removing duplicates) were not included.

A further limitation of the system was discovered in the export of citation files. Bulk exporting was not possible when search syntax exceeded a certain threshold. As a result, several of the seven remaining search combinations were further stratified

by geographic groupings. The final search strategy shows 21 distinct searches within the Wiley platform, 20 of which were chosen for final citation export.

Developing country terms were searched as free text in either the "Abstract" or "Article Titles" search fields. Each geographic term was separated with the Boolean term "OR", and results were combined with other two search windows using the Boolean operator "AND". *Program evaluation subject terms* were searched as free text and included such phrases as "program* evaluation", "project evaluation", and "randomi* control* trial*". Search terms were combined with the Boolean operator "OR". *Impact evaluation keywords* were searched using the traditional Boolean search combination explained in section III above, in either "Abstract" or "Article Titles" search fields.

12. Trip Database

Trip (<http://www.tripdatabase.com/>) is a search engine for "high quality" clinical research, and evidence designed to support health practice and care. The online trip platform, active since 1997, includes research evidence as well as other content such as images, videos, patient information leaflets, educational courses, and news. Although much of Trip's content is not peer reviewed, evidence published by notable journals such as BMJ does appear in the platform. Despite the need for more thorough screening of search results than usual, Trip was chosen because of its volume of clinical research publications.

Impact evaluation keywords were searched using the standard Boolean combination outlined in part II of this document. Additional syntax used to exclude the term "systematic review" using the Boolean operator "NOT". *Program evaluation subject terms* were then added including such words and phrases as "evaluation", "program evaluation", "randomi* control* trial*", and "natural experiment*". Each program evaluation term was combined using the Boolean operator "OR". The two searches for impact evaluation keywords and program evaluation terms were combined using the Boolean operator "AND".

Developing country terms were searched free text in the basic search field. Six searches were broken apart by geographic region (Africa, the Americas, Asia, etc.). Each geographic batch search was then combined with the program evaluation terms and impact evaluation keywords search combination (described above) using the Boolean operator "AND" in the search field "recent search". Results were then exported and combined in EndNote.

Because of the long string of Boolean operators used in each search, the reliability of using limits to cut down on search results was questionable. Instead, all the results from a geographic batch (combined with the previous keyword searches using the Boolean operator AND) were exported to EndNote for basic screening.

References were found from non peer reviewed sources such as Wikipedia, Wiki Journal Club, and eMedicine. These titles were removed from within EndNote along with any records including the words "meta-analysis" or "systematic review" in the title field, and duplicate records. Bibliographic records exported to EndNote also do not contain any abstract information, increasing the difficulty for accurate screening of records.

13. ProQuest

Like EBSCO Host and Ovid SP, ProQuest (<http://www.proquest.com.br/es-XL/>) is a private company whose search platforms house databases and search engines across a variety of disciplines. While Boolean operators are consistent across different databases housed within the ProQuest platform, thesaurus terms are not consistent across databases. The ProQuest Social Sciences Premium Collection was identified for broad use. Within that collection, just one database was selected for the first round of RIDIE searching.

Proquest allows for searching search histories, but adding too many Boolean terms causes the system to return error messages. Despite conversations with technical support, the only way to remedy this problem seems to be to conduct smaller searches. A strategy was devised, therefore, to combine all Program Evaluation Terms, and impact evaluation keywords into a single search, and then to search smaller batches of geographic search terms in title and abstract. Further problems emerged with complex thesaurus term searching. Limited thesaurus searching was available to search for Program Evaluation terms, but searching geographic search terms from among indexed terms caused the system to return an error message. Geographic search terms therefore were limited to searching in title and abstract at the time of the initial search strategy. Boolean terms like "NOT" were avoided for fear (confirmed by technical support) that too many complex operators would overwhelm the ProQuest system. Future searches could better expand results by using geographic index terms, and better refine results by using Boolean operators like "NOT" if system functionality improves.

a. International Bibliography of the Social Sciences (IBSS)

IBSS is an online resource of social science and interdisciplinary research. Some of the major areas of coverage include Anthropology, Politics, Sociology, and Economics. IBSS was selected from the ProQuest for the interdisciplinary nature of its research coverage. The following limited strategy was employed:

Program evaluation subject terms were first searched from the IBSS thesaurus, as well as free text. Thesaurus terms such as "aid evaluation" and "programme evaluation" were combined with free text searches in the title

and abstract search fields for word derivations such as "program* evaluation*", "project evaluation*", and "random* control* trial*" using the Boolean operator "OR".

Impact evaluation keywords were then searched using the standard IER keyword strategy in both the title and abstract fields (combined with the Boolean operator OR), and then combined with the *program evaluation terms* in the search history using the Boolean operator AND. These combined searches yielded just fewer than 4,000 records, which were then searched by geographic batch.

Developing country terms were searched only in free text (title and abstract) due to problems with thesaurus terms in the ProQuest system. Title and abstract results for each geographic region were then combined with the previous search terms in ProQuest's search history using the Boolean operator "AND". Each geographic set of results was then exported to EndNote to remove duplicates. However, an inconsistency emerged when exporting. While the ProQuest website reported one number of hits, but the number of records actually available for export was between 10-22% lower than the original number reported. In total, 86.4% of the original number of records reported by ProQuest could be exported to EndNote. An additional 15.3% of those exported records were duplicates, and later removed in EndNote.

14. Social Science Research Network (SSRN)

Founded in 1994, the SSRN (<http://www.ssrn.com/>) is an open access global collaborative network of authors and users of social science research. SSRN is produced by Social Science Electronic Publishing Inc. and works with over 1800 scientific journals and research institutions that provide permissions to archive bibliographic data on published materials. SSRN was chosen for its subject areas, which include economics, entrepreneurship research and policy, financial economics, health economics, management research, organizational behavior, and political science.

Developing country terms were not feasible within SSRN. Instead, after citations are exported to EndNote, a preliminary screening took place in which developed country terms were searched and removed once located.

Program evaluation subject terms were extremely limited as well because of the functionality of the platform. In order to mimic the program evaluation terms used in some previous searches, the word "evaluation" was searched first in every sub search, limiting all results to those among a pool of 10,129 results for the word "evaluation". While other terms may have been suitable to test for this segment of

the search, the term evaluation alone seems a reasonable criterion for impact evaluation studies within the platform.

Impact evaluation keywords were searched somewhat more methodically within SSRN. Although Boolean searching was not possible, a finite number of keywords are necessarily searched, albeit with additional word combinations. These keywords (bolded in the paragraph below) are "impact", "effect*", and "random*", with the addition of the terms "program*", "intervention*", and "project(s)".

((impact and (evaluat or assess* or analy* or estimat*)) or (effect* and (evaluat* or assess* or analy* or estimat*)) or (random* AND (trial or allocat* or intervention*))) and (program* or intervention* or project or projects)*

The advanced search functionality of the SSRN platform allows for searching within search results. In order to leverage this function, all combinations of the keywords (above) were searched within the results set of the word "evaluation". Derivations and British English spellings of the words were searched for a total of 39 individual searches (4 to 8 searches within 5 search schemes). The five search schemes included one of either "impact", "effect", "effectiveness", "random*", or "experiment" (including random, randomized, randomize, randomization, randomised, randomisation, and randomised) searched within the results set of the word "evaluation".

15. New York Academy of Medicine (NYAM)

The New York Academy of Medicine Library (<http://www.nyam.org/library/>) promotes scholarly public understanding of the history of medicine and public health. The library collects historical and grey literature on medically related subject matter. Although the primary emphasis of their bound collection focuses on historical content, the online portal features grey literature material, and reference and information services on current medical and public health topics. Electronic resources include databases like MD Consult, providing access to full text medical journal articles online. New York Academy of Medicine was selected for its access to historical and contemporary content

The three pronged search strategy was easily employed for New York Academy, and conducted using the keyword search field. *Impact evaluation keywords* were searched using the basic IER strategy with no exclusionary terms, split into two separate search windows and combined with the Boolean operator "AND". *Program evaluation subject terms* were not searched because search results for impact evaluation keywords seemed sufficiently narrow. Keywords were then combined with a single search for *developing country terms* using the Boolean term "AND". A small number of search results (141 records) were then exported into EndNote by

hand and screened for relevance in the process. In total only 13 of the 141 records seemed to be relevant to the IER search for impact evaluations. As a result, New York Academy will likely not be included in the next round of searching.

16. Web of Knowledge Web of Science

The Web of Science database within Thompson Reuters's Web of Knowledge platform

(http://thomsonreuters.com/products_services/science/science_products/a-z/web_of_science/) contains carefully evaluated and selected materials across the sciences, social sciences, and arts and humanities disciplines. More than 12,000 academic journals and 120,000 conference proceedings are contained within the platform, which was chosen for its broad range of coverage across disciplines relevant to impact evaluation.

The Web of Knowledge platform proved very simple to use in employing the three pronged strategy. First, *developing country geography* terms were searched in the advanced search mode, including the name of every developing country in 3ie's list. These country names were searched in the "TS" or topic search field across all citation databases. *Program evaluation subject terms* were then searched in the same topic search field, and included such keywords as "program evaluation", "project evaluation" and *random* control* trial**. The program evaluation terms search also excluded topic searches for "systematic review*" and "meta analysis" using the Boolean term "NOT". Finally the typical IER *Impact evaluation keywords* search was conducted in the TS (topic) search field. The three searches were combined in the search history using the Boolean operator "AND", and filtered for English language articles, and document types (articles, and abstracts of published items). Two duplicates were removed after export to EndNote.

17. Google Scholar

Google Scholar (<http://scholar.google.com/>) indexes citation information and links to some full text content of scholarly information, peer reviewed papers, theses, reprints, abstracts, and technical reports from all disciplines of academic research. Content includes English language publication information in such fields as business, economics, and management, health and medical sciences, humanities, literature and arts, and the social sciences. Google Scholar was chosen as a robust aggregator of content across a wide range of disciplines and publications.

Google Scholar was not designed for complex systematic searching, and is limited in the scope of its Boolean operators, as well as the overall length of Boolean search entries. As such, the three pronged search strategy was not possible in Google Scholar, and a simpler strategy was devised. First a list of likely key terms

was searched, including "impact evaluation" and "impact assessment", chosen because of their perceived likelihood of appearing in the title, abstract, or full text of likely impact evaluations. These key terms were combined with the Boolean operator "OR", such that at least one of them would have to appear in the article entry (not simply the title). These terms were combined with the words "intervention", "program", "evaluation", and "effect" using the Google Boolean operator "+", meaning that all four have to appear somewhere in the citation. Finally, the term "developing country" was added with the Boolean operator "+", as a term that must also appear in the entry. This term is the most likely to exclude relevant impact evaluations because many studies taking place in developing countries will not contain this term (instead using the name of a country or region). One last exclusionary term was used, "systematic", as in systematic review, and was added to the end of the Boolean search with the operator "-".

The strategy appears as follows:

*"impact evaluation" OR"impact assessment" OR"program evaluation"
OR"estimate the impact" OR"effectiveness analysis" OR"estimate the
effectiveness" OR"randomized control trial" +intervention +program
+evaluation +effect +"developing country" -systematic*

While this Google Scholar search is extremely limited in scope, it did yield a reasonable number of hits (around 3500). This basic search seems the most likely combination of terms to yield the largest number of relevant hits, and the search was expanded around this format.

From this basic strategy, fifteen separate searches were then devised using one of each of the optional key terms (plus others). For example, "impact evaluation" was searched with the terms (+intervention +program +evaluation +effect +developing country). Exclusionary criteria were expanded slightly for some searches and included such terms as "-systematic review" and "-meta-analysis". The resulting strategy yielded smaller sets of results that were easier to download using Google Scholar's export citations function. Unfortunately, five of the search results sets produced more than 1,000 hits. Google Scholar will only allow end users to view and download the first 1000 search results. As such, the total results exported from Google Scholar to EndNote were reduced by nearly 2400 (likely non unique) titles.

In order to expand the strategy to be more systematic, future searches should replace the phrase "developing country" with each developing country name (one per search). Because the Boolean string cannot exceed a certain number of characters (approximately 25), this is a painstaking strategy that requires running one (or several) search(es) for each developing country, or region, name, or small group of names. The results are likely to yield a tremendous number of duplicate results. A basic outline for this proposed strategy can be found in appendix 5, and

contains an initial set of results based on the use of a single, preliminary Boolean search.

18. Other databases and search engines

A number of additional databases and search engines exist that could benefit the IER search strategy. In particular, three databases have already been identified for inclusion in the next round of searching: *Cochrane's Database of Abstracts of Reviews of Effects (DARE)*, *Central Register of Controlled Trials (CENTRAL)*, and the *NHS Economic Evaluation Database (EED)*. Other databases and web-based search engine resources may also come to the attention of 3ie during this interim period. Such suggestions are welcome.

VI. Selected IER Websites: Individual features and limitations

The following section includes a brief overview of the 22 websites searched, the particular strategies employed, and the number of records returned for later screening. The websites were searched and strategies finalized between April and May of 2013. The current total number of records obtained from website resources (before removing duplicates) is 20,971. Again, because websites are frequently updated with new search functionalities and thesaurus terms, many of the strategies outlined below are likely to be amended in future rounds of searching.

Table 2. Website search results (round 1)

Websites	Result Types	Hits by Type	Total Hits	Date
<i>Bureau for Research and Economic Analysis of Development (BREAD)</i>	Working Papers	274	314	4/12/2013
	Policy Papers	40		
<i>Centre for Global Development (CGD)</i>	Working Papers	317	401	4/12/2013
	Policy Papers	17		
	Reports	67		
<i>International Food Policy Research Institute (IFPRI)</i>	Resources	309	1,014	4/12/2013
	Publications Repository	705		
<i>Abdul Latif Jameel Poverty Action Lab (JPAL)</i>	Evaluations	371	652	4/12/2013
	Academic Publications	281		
<i>Innovations for Poverty Action (IPA)</i>	Focus: Research	149	189	4/22/2013
	Focus: Policy and Practice	20		
	Focus: Methodology	20		
<i>The World Bank</i>	Working Papers (WP)	4,497	9,298	4/22/2013
	Policy Research WP's	3,261		
	WP Numbered Series	1,426		
	Journal Articles	114		
<i>World Bank Development Impact Evaluation Initiative (DIME)</i>	Working Papers	84	257	4/12/2013
	Database	173		
<i>IE² Impact Evaluations in Education, beta version (World Bank)</i>	Developing Countries and Multi-country search only	149	149	4/23/2013
<i>Rural Education Action Project (REAP)</i>	Journal Articles	45	196	4/12/2013
	Academic Publications	98		
	Reports	16		
	Working Papers	37		
<i>The Inter-American Development Bank</i>	Working Papers	69	87	4/12/2013

<i>(IDB)</i>	Discussion Papers	18		
<i>Department for International Development (DFID)</i>	Journal Articles / Research Papers	970	2,454	4/12/2013
	Reports	1,484		
<i>Overseas Development Institute (ODI)</i>	Research Reports and Studies (General)	853	1,582	4/12/2013
	Discussion Papers	729		
<i>Chronic Poverty Research Centre (CPRC)</i>	All Working Papers	214	303	4/12/2013
	India WPs	53		
	West Africa WPs	6		
	Bangladesh WPs	17		
	Journal Articles	13		
<i>Governance and Social Development Resource Centre (GSDRC)</i>	Document Library Search	222	222	4/12/2013
<i>The National Bureau of Economic Research (NBER)</i>	Publications, Working Papers, and Tabular Results	983	983	4/12/2013
<i>University of California: Center for Effective Global Action (CEGA)</i>	All studies	65	109	4/22/2013
	Working Paper Series	44		
<i>Asian Development Bank (ADB): Evaluation Resources</i>	Impact Evaluation Studies	28	824	4/19/2013
	Search: "impact"	284		
	Search: "effectiveness"	508		
	Search: "random"	4		
<i>Poverty and Economic Policy Research Network (PEP)</i>	Abstract Search: "impact"	66	132	4/19/2013
	Abstract Search: "effect"	60		
	Abstract Search: "random"	6		
<i>USAID Development Experience Clearinghouse</i>	Boolean Search Strategy	260	260	4/23/2013
<i>OECD Development Assistance Committee Evaluation Resource Center (DEReC)</i>	All Publications & Documents	1098	1098	4/19/2013
<i>African Development Bank (AfDB) Evaluation Reports</i>	Evaluation Working Paper	18	438	4/19/2013
	Evaluation Report Summary	10		
	Working Paper Series	138		
	Project Evaluations	272		
<i>Millennium Challenge Corporation</i>	"Completed" Studies	9	9	4/23/2013
Total Search Results			20,971	4/23/2013

1. Bureau for Research and Economic Analysis of Development (BREAD)

Founded in 2002, BREAD (<http://ipl.econ.duke.edu/bread/index.htm>) is a non-profit organization promoting research and scholarship in the field of Development Economics. They organize workshops, promote working papers and policy papers and also conduct a summer school. We selected BREAD due to its extensive coverage of impact evaluations via its working and policy paper series. The BREAD strategy is based upon the free availability of a list of BREAD working and policy papers, all of whom can be reviewed, since there are only a select few of them. From the website, all working papers and all policy papers were selected.

2. Center for Global Development (CGD)

The Centre for Global Development (<http://www.cgdev.org/>) is a nonprofit think tank that conducts research and policy analysis on a wide range of topics such as aid effectiveness, education, globalization, health, migration and trade. CGD was selected for the IER due to its coverage of impact evaluation research, especially in the form of working papers, policy papers and reports.

The website for CGD displays a list of their publications which can be searched with/without applying limits by topic, publication type, initiative, year etc. The strategy for CGD thus involves searching their publication list by limiting hits as follows: publication type; working papers, policy papers and reports. For future referencing the IER strategy will make use of the 'year' limit to identify recently added papers.

3. International Food Policy Research Institute (IFPRI)

IFPRI (<http://www.ifpri.org/advsearch>) is one of the 15 research institutes supported by the Consultative Group on International Agricultural Research (CGIAR). Its mission is to 'To Provide Research Based Policy Solutions that Sustainably Reduce Poverty and End Hunger and Malnutrition'. IFPRI was chosen for its focus on impact evaluation research in the field of agriculture, as well as in other development sectors.

There are two ways to go about searching IFPRI publications. First, the "Resource" web link can be selected, and then free text terms may be searched in advanced mode using search fields such as keywords, title and author. Language limits can also be applied. Or, IFPRI can be searched by selecting search and then using free text terms in advanced search within the IFPRI Knowledge/Publications Repository.

Based on the above two options, we developed two separate strategies for IFPRI. The first strategy was to search free text terms: "impact", "evaluation", "effect", "program", "analysis", "assessment", and "estimation" in Advanced Search using search field "Keywords" within resources. Results were also refined by Language: English. The second strategy searched free text terms: all of these words: "impact", "effect", "program" AND any of these words: "evaluation", "analysis", "assessment", "estimation", and "randomized" in Advanced Search within IFPRI publications repository (accessible via the search link on IFPRI homepage).

4. Abdul Latif Jameel Poverty Action Lab (J-PAL)

Established in 2003, J-PAL is a research center and a global network of researchers (http://www.povertyactionlab.org/search/apachesolr_search?filters=type:evaluation) that advocate and use randomized evaluations (RCTs) to assess

the effectiveness of development programs aimed at poverty reduction. The selection of JPAL was based on its extensive coverage of RCTs; a rigorous impact evaluation technique.

J-PAL has a database of publications and another one specifically for evaluations. Within the evaluation search section a search can be conducted using keywords and/or a search can be refined by theme, region, country, researchers, etc. Within the publications database a search can also use keywords and/or refine search by type of publication, theme/sector, region, country, etc. For the IER strategy, both databases were searched as follows:

Within the evaluations database, all papers were selected from each of the different themes, and search results were limited to “publications type: academic”. Free text terms were not searched using the keywords tab, since all publications from the evaluation database and all academic publications from the publications database needed to be considered for inclusion in the IER.

A useful feature available within the J-PAL publications section is the highlighting of new publications with a flashing sign ‘New’. This helps to identify recently added papers for future referencing.

5. Innovations for Poverty Action (IPA)

Established in 2002, IPA (<http://www.poverty-action.org/>) is a non profit organization that designs and evaluates development programs using the technique of RCTs. Our selection of IPA was based on its specific focus on RCTs, which are considered to be rigorous impact evaluation techniques.

The IPA website has a publications section, where impact evaluations can be searched using keywords. Results can also be refined by research focus, policy goals, sector, country and author. Since all IPA publications should be considered for inclusion in the IER the IPA search strategy refined results by focus (Research; Policy and Practice; and Methodology). Free text terms were not used, since they served no useful purpose.

6. The World Bank

The World Bank (<http://documents.worldbank.org/curated/en/docadvancesearch>) is an International Financial Institution that provides financial and technical services to developing countries, along with conducting and supporting research, policy and analysis. The World Bank was primarily selected because it conducts and publishes impact evaluation studies amongst a variety of social sector research. Within the World Bank website, ‘*documents and reports*’ can be searched via the publications window. There is an option for advanced search, with possibility to enter keywords

and use Boolean operators, and/or search by author, document title, date, topic, language, document type, etc.

The IER strategy was based on the above features. Using advanced search the following keyword combinations were used by selecting Boolean Query:

((impact AND (evaluation OR assessment OR analysis OR estimation)) OR (effectiveness AND (evaluation OR assessment OR analysis OR estimation)) OR (random AND (trial OR allocation OR intervention))) AND (program OR intervention OR project OR projects)

Within the advanced search landing page, search results were refined by a) Regions: Africa, East Asia and Pacific, Europe and Central Asia, Latin America and Caribbean, Middle East and North Africa, South Asia; b) Language: English; and c) Document Type: under publications and research selecting "all".

Additionally, in the results window results were further refined to include "policy research working paper", "working paper", "working paper (numbered series)", and "journal articles" keeping the Start and End Date as 01/01/1987- present, and Language: English.

7. Development Impact Evaluation (DIME) Initiative: World Bank

Created in 2005, DIME is a World Bank program that generates and provides information about the effectiveness of development programs through the use and dissemination of impact evaluation research. DIME was selected for its production of impact evaluations of policy interventions and the publication of working papers and a database of ongoing impact evaluations.

(<http://web.worldbank.org/WBSITE/EXTERNAL/EXTDEC/EXTDEVIMPEVAINI/0,,menuPK:3998281~pagePK:64168427~piPK:64168435~theSitePK:3998212,00.html>)

The strategy for searching impact evaluations within DIME was an inclusionary one wherein all DIME working papers were searched, along with the database of ongoing impact evaluations limited by "status: completed".

8. IE² Impact Evaluations in Education (World Bank)

The beta version of the World Bank's IE² Impact Evaluations in Education database (<http://datatopics.worldbank.org/EdStatsApps/Edu%20Evaluation/evaluationHome.aspx>) has recently been released and contains approximately 300 impact evaluations of primary and secondary education initiatives across the world (including developed countries) from the World Bank as well as other institutions.

Studies included in this resource utilize experimental and quasi-experimental methods.

The database was chosen for its resources on education projects, and was searched only for studies taking place in the current dropdown list of developing countries (and multi country studies). Developing countries currently featured in the beta version of this resource include Afghanistan, Argentina, Bangladesh, Benin, Bolivia, Brazil, Burkina Faso, Cambodia, Chile, China, Colombia, Dominican Republic, Ecuador, El Salvador, Gambia, Honduras, India, Indonesia, Jamaica, Kenya, Republic of Korea, Liberia, Madagascar, Malawi, Mexico, Nicaragua, Pakistan, Philippines, South Africa, Tanzania, Thailand, Togo, Uganda, Uruguay, Venezuela, and Zambia.

9. Rural Education Action Project (REAP)

REAP (<http://reap.stanford.edu/>) is an organization that conducts impact evaluations to inform policy in the areas of education, health, and nutrition. REAP was chosen for its research and publication work in the specific area of experimental impact evaluation.

The strategy for searching REAPS was based on the availability of a list of publications (journal articles, academic publications, and reports) and working papers through a drop down menu on the REAPS website. From the published work tab, all Journal Articles, Academic Publications and Reports/REAP briefs were selected. Then, all working papers from within the publications tab were selected. Publications (not Working Papers) can also be sorted by year, which can be used for future referencing.

10. The Inter-American Development Bank (IDB)

Established in 1959, The IDB (<http://www.iadb.org/publications>) is a financial institution that provides development funding for Latin America and the Caribbean. Besides providing loans, they also provide grants, technical assistance, and conduct research. IDB was chosen for its research and publications in the area of impact evaluation amongst other kinds of social sector research.

The IDB website was searched using the publications tab on its homepage. The search can be refined by language and by selecting all or one/more types of publications (such as working papers, discussion papers, annual reports, books, etc.). The search was refined by "Language: English" and "Publication Type: working papers and discussion papers". The search also selected "keyword: evaluation" to narrow results and identify potential impact evaluations. Additional keywords were not used, since the number of hits decreased considerably with each

additional keyword. Moreover, the term "evaluation" gave the most comprehensive results.

11. Department for International Development (DFID)

DFID (<http://www.dfid.gov.uk/R4D/Search/SearchResearchDatabase.aspx>) is a UK government department that works in the area of education, health, social services, governance, economic development, environment protection, and humanitarian assistance across the world. Amongst its other activities, DFID funds development-specific research and hosts a research portal called Research4Development (R4D) that provides information on DFID's current and completed research.

The R4D platform allows searching free text terms within advanced search using Boolean; containing all of the words (AND), any of the words (OR) or the exact phrase. Several search fields are available which can be selected using a drop down menu. Options are also available to refine a search by region, country, start and end date, and publication year.

The IER strategy for R4D, based on the above features is as follows: within advanced search, find both (Projects and Documents), with 'any of these words' in 'all these fields': impact effect program evaluation analysis estimation assessment. No limits were imposed, however results were restricted by document type: journal articles and document type: research paper.

12. Overseas Development Institute (ODI)

ODI (<http://www.odi.org.uk/resources/default.asp>) is an independent think tank based in the UK that works on international development and humanitarian issues. Their main focus is applied research, policy advice, and policy oriented research dissemination.

To search ODI publications, free text terms can be searched with the keyword section of the ODI search center. The search can be further refined by program, text language, theme, country, type of publication and date. The IER strategy used the following free text terms: "impact", "evaluation", "effect", "program", "analysis", "assessment", "estimation", and "intervention". The search was further refined by a) Text Language: English; b) Type: Research Reports and Studies; and c) Type: Discussion papers.

13. Chronic Poverty Research Centre (CPRC)

CPRC (<http://www.chronicpoverty.org/page/publications>) is an international partnership of universities, research institutes and NGOs that provides research and policy support to tackle issues of poverty, hunger, malnutrition, illiteracy, etc.

The CPRC publications database covers a wide variety of publications across poverty related themes. The selection of CPRC was based on its coverage of impact evaluation research, amongst other types of social sector research. The CPRC "search publications" page has several options by which searches may be conducted: by author lists, keyword lists, filter and search, and advanced search (displaying results from all the lists).

The IER strategy was conducted within advanced search: CPRC working papers, CPRC India working papers, CPRC West Africa working papers, CPRC Bangladesh working papers and journal articles. There was no option of searching free text terms, hence searching had to be conducted directly in the above CPRC publication types.

14. Governance and Social Development Resource Centre (GSDRC)

GSDRC (<http://www.gsdr.org/go/document-library>) is a collaboration of research institutes, think tanks and consultancy organizations that work in the area of governance, humanitarian assistance, and conflict resolution. GSDRC provides research and consultation services along with information resources available on their website. GSDRC was selected for its coverage of impact evaluations, particularly in the area of governance.

The GSDRC website hosts a document library, where searches can be conducted using free text search terms. The number of search results decreases as the quantity of search terms increase. These need not be separated with commas or Boolean operators. The following terms were used to arrive at a search strategy: "impact", "effect", "evaluation", "analysis", "assessment", and "intervention". The first three terms (impact, effect, and evaluation) were searched together initially. Subsequent searches added analysis, followed by analysis and assessment, and finally analysis, assessment, and intervention.

15. The National Bureau of Economic Research (NBER)

Established in 1920, NBER (<http://www.nber.org/papers.html>) is a nonprofit research organization that seeks to disseminate economic research to academia, business professionals, and policymakers. NBER was selected for its coverage of economic research involving impact evaluations of public sector programs.

The NBER Working Paper section (the “more search options” tab) allows for entering multiple search terms in either a bibliographic search or full text search box (the terms need not be separated by commas or Boolean operators). The IER strategy involved searching the following keywords: “impact”, “effect”, “evaluation”, “program”, “analysis”, “assessment”, “estimation”, and “intervention” in the “full text publications” section. The results were refined by full text search of publications, working papers, and tabular results.

16. University of California: Center for Effective Global Action (CEGA)

The Center for Effective Global Action (<http://cega.berkeley.edu/research/>) at the University of California consolidates research from staff and affiliates who have conducted over 100 evaluations of international development programs using rigorous evaluation methods. Meanwhile, the CEGA Working Paper Series houses ongoing and finalized research by affiliated faculty of the center, and includes an additional 27 publications submitted over the last two years. CEGA was selected for its topical evaluations of development programs, and the inclusion of rigorous evaluation methods. No filters were used to limit the number of records listed on either site, and each study’s bibliographic information was directly exported to EndNote.

17. Asian Development Bank (ADB): Evaluation Resources

Founded in 1966, the Asian Development Bank funds and manages development projects for 59 countries in the Asian region, with an operating budget of over \$21 billion in 2011. The ADB is active in implementing projects in education, transportation, infrastructure, the environment, and the financial sector. The ADB’s database of Evaluation Resources features publications including evaluation reports, papers and briefs, books, reports, and financing documents.

The Evaluation Resources page features a filter for impact evaluations (<http://www.adb.org/site/evaluation/resources?keyword=>), producing a total count of 28 alleged Impact Evaluations. These resources were selected first, and then the rest of the site was searched for keywords “impact”, “effectiveness”, and “random” in order to locate other potential impact evaluations that may not have been labeled with the appropriate keywords.

18. Poverty and Economic Policy Research Network (PEP)

PEP is an international network of development researchers, practitioners, and policy stakeholders supported by a network of research institutes, experts and other organizations. Founded in 2002, PEP is dedicated to building research capacities for local analysts in 49 developing countries. They aim to provide

expertise and resources to produce reliable scientific evidence on emerging development issues in order to influence policy.

The PEP search page for projects (<http://www.pep-net.org/search/pep-projects/>) features more than 172 unique records of research on international development themes. Keywords and thesaurus terms were limited to thematic areas, and countries. After searching only developing countries, the total number of available titles was the same as without selecting only developing countries. In order to narrow down titles, searches for "words in abstract" included "impact", "effect", and "random". The results yielded slightly fewer total results.

19. Development Experience Clearing House (USAID)

The Development Experience Clearinghouse through USAID is a repository of resources on USAID projects (<https://dec.usaid.gov/dec/content/search.aspx>). The clearinghouse contains over 168,000 technical program documents, compiled in order to strengthen USAID's development projects, activities and programs by disseminating information to mission staff, PVOs, NGOs, universities, research institutions, and developing countries. The clearinghouse was searched by document type, including "Other USAID Evaluation" and "Final Evaluation Report", as well as by thesaurus terms including "evaluation", "medical evaluations", "development program evaluation", "development project evaluation", and "impact assessment". Documents were searched in English language. The initial search yielded 260 titles using the following Boolean string was used to search:

*(Documents.Language_of_Text:("English")) AND (Documents.Descriptions_from_Thesaurus:(("Evaluation") OR ("Medical evaluations") OR ("Development program evaluation") OR ("Development project evaluation") OR ("Impact assessment")))) AND (Documents.Bibtype_Name:(("Other USAID Evaluation") OR ("Final Evaluation Report")))*20. OECD Development Assistance Committee Evaluation Resource Center (DEReC)

The OECD DAC Evaluation Resource Center (DEReC) consolidates evaluation reports by OECD member development agencies in a central database in order to facilitate learning and provide evaluators with evidence of what works and what doesn't. The database (<http://www.oecd.org/derec/publicationsdocuments/all/>) is updated every week, and contains over 2000 freely available reports. Sadly, DEReC does not have complex searching capability, and thus all development evaluation records located through this source will need to be individually screened.

21. African Development Bank (AfDB) Evaluation Reports

The African Development Bank is a multilateral financial institution that provides funding for African nations to improve economic and social development issues. The AfDB's list of evaluation reports (<http://www.afdb.org/en/documents/evaluation-reports/>) is a collection of over 7,700 Bank-published resources including project evaluation reports. These reports can be searched in several major categories in order to locate likely impact evaluations. Among these categories, the most significant searched include "evaluation working papers", "Evaluation Report Summaries", "Working Paper Series", and "Project Evaluations". Results from these three categories will be individually screened to find impact evaluations.

22. Millennium Challenge Corporation (MCC)

The Millennium Challenge Corporation (MCC) is a United States foreign aid agency created by congress in 2004 to promote good governance, economic freedom, and investment in the citizens of developing countries. The MCC has recently begun releasing its first round of published independent impact evaluations (<http://www.mcc.gov/pages/results/evaluations>) on its website, and currently includes a list of 26 planned and completed evaluation studies. A cursory look at the list of impact evaluations (and planned evaluations) shows that only nine of those listed have completed final reports. These nine were included for further screening.

Bibliography

Turner, Herbert, Robert Boruch, Anthony Petrosino, Julia Lavenberg, Dorothy De Moya, and Hannah Rothstein. (2003). "Populating an International Web-Based Randomized Trials Register in the Social, Behavioral, Criminological, and Education Sciences." *The ANNALS of the American Academy of Political and Social Science*. 589(1): 203-223.

Appendix 1: Developed, transitional, and developing country listings

The following list of developed countries is taken from the World Bank, and has been systematically excluded from 3ie's search protocol for Impact Evaluations in Developing Countries when feasible. This list represents all nations (according to the World Bank) that have continuously exceeded the threshold for "High Income Country" status since either fiscal year 1987 (when the delineation was first established in 1989), or since the establishment of each nation as a country.

Developed Countries: Excluded from IER search strategy (when feasible)	
Andorra	Australia
Austria	Bahamas
Belgium	Bermuda
Brunei Darussalam	Canada
Cayman Islands	Channel Islands
Curacao	Denmark
Faeroe Islands	Finland
France	French Polynesia
Germany	Greenland
Hong Kong (SAR)	Iceland
Ireland	Israel
Italy	Japan
Kuwait	Liechtenstein
Luxembourg	Monaco
Netherlands	New Zealand
Norway	Qatar
San Marino	Singapore
Sint Maarten (Dutch Part)	Spain
St. Martin (French Part)	Sweden
Switzerland	Taiwan
Turks and Caicos Islands	United Arab Emirates
United Kingdom	United States
Virgin Islands (U.S.)	

The following nations have (at some point since 1987) crossed the threshold of High Income Country status. These nations, therefore, are included in the search protocol in the event that relevant impact evaluations were conducted during a period of time in which the nation was *not* in the High Income Country category. Studies taking place in these countries are examined during the screening process for inclusion in or exclusion from the IER.

Transitional Countries: Included in the IER search strategy (as possible)	
American Samoa	Aruba
Bahrain	Barbados
Croatia	Cyprus
Czech Republic	Equatorial Guinea
Estonia	Greece
Guam	Hungary
Isle of Man	Republic of Korea
Latvia	Macao (SAR)
Malta	New Caledonia
Northern Mariana Islands	Oman
Poland	Portugal
Puerto Rico	Saudi Arabia
Slovak Republic	Slovenia
St. Kitts and Nevis	Trinidad and Tobago

The following nations were included as developing countries in the final search strategies for most databases.

Developing Countries: Included in the IER Search Strategy	
Afghanistan	Albania
Algeria	Angola
Antigua and Barbuda	Argentina
Armenia	Aruba
Azerbaijan	Bahrain
Bangladesh	Barbados
Belarus	Belize
Benin	Bhutan
Bolivia	Bosnia and Herzegovina
Botswana	Brazil
Bulgaria	Burkina Faso
Burundi	Cambodia
Cameroon	Cape Verde
Central African Republic	Chad
Chile	China
Colombia	Comoros
Congo, Democratic Republic	Congo, Republic
Costa Rica	Côte d'Ivoire
Croatia	Cuba

Djibouti	Dominica
Dominican Republic	Ecuador
Egypt, Arab Republic	El Salvador
Equatorial Guinea	Eritrea
Estonia	Ethiopia
Fiji	Gabon
Gambia, The	Georgia
Ghana	Greece
Grenada	Guam
Guatemala	Guinea
Guinea-Bissau	Guyana
Haiti	Honduras
Hungary	India
Indonesia	Iran, Islamic Republic
Iraq	Isle of Man
Jamaica	Jordan
Kazakhstan	Kenya
Kiribati	Korea, Democratic Republic
Kosovo	Kyrgyz Republic
Lao PDR	Lebanon
Lesotho	Liberia
Libya	Lithuania
Macedonia, FYR	Madagascar
Malawi	Malaysia
Maldives	Mali
Malta	Marshall Islands
Mauritania	Mauritius
Mexico	Micronesia, Federated States of
Moldova	Mongolia
Montenegro	Morocco
Mozambique	Myanmar
Namibia	Nepal
Nicaragua	Niger
Nigeria	Pakistan
Palau	Panama
Papua New Guinea	Paraguay
Peru	Philippines
Romania	Russian Federation
Rwanda	Samoa
São Tomé and Príncipe	Saudi Arabia

Senegal	Serbia
Seychelles	Sierra Leone
Solomon Islands	Somalia
South Africa	South Sudan
Sri Lanka	St. Lucia
St. Vincent and the Grenadines	Sudan
Suriname	Swaziland
Syrian Arab Republic	Tajikistan
Tanzania	Thailand
Timor-Leste	Togo
Tonga	Tunisia
Turkey	Turkmenistan
Tuvalu	Uganda
Ukraine	Uruguay
Uzbekistan	Vanuatu
Venezuela, RB	Vietnam
West Bank and Gaza	Yemen, Republic of
Zambia	Zimbabwe
Former Nations	
Czechoslovakia	Gibraltar
Mayotte	Netherlands Antilles
Serbia and Montenegro	USSR
Yugoslavia	Zaire

Note: Former nations listed above were included inconsistently in the current strategy. Future strategies will include all former nations listed above in both title and abstract and thesaurus searching (as available).

Appendix 2: Individual strategies tabular display – databases and journal collections

a. Africa Wide Index (EBSCO)

Search #	Syntax (exact search terms and bullion operators used in "Advanced Search")	In (Select Field)	Hits	Search Type	Date
Advanced Geography Search (Title and Abstract Search)					
Africa					
S1	(Africa or "sub Saharan Africa" or "North Africa" or Algeria or Angola or Benin or Botswana or Burkina Faso or Burundi or Cameroon or "Cape Verde" or "Central African Republic" or Chad or "Democratic Republic of the Congo" or "Republic of the Congo" or Congo or "Cote d'Ivoire" or "Ivory Coast" or Djibouti or Egypt or "Equatorial Guinea" or Eritrea or Ethiopia or Gabon or Gambia or Ghana or Guinea or Guinea-Bissau or Kenya or Lesotho or Liberia or Libya or Madagascar or Malawi or Mali or Mauritania or Morocco or Mozambique or Namibia or Niger or Nigeria or Rwanda or "Sao Tome" or Principe or Senegal or "Sierra Leone" or Somalia or "South Africa" or "South Sudan" or Sudan or Swaziland or Tanzania or Togo or Tunisia or Uganda or Zambia or Zimbabwe)	TI (title) OR AB (abstract)	897,450	Boolean/ Phrase	2/4/2013
Americas (continental)					
S2	("South America" or "Latin America" or "Central America" or Mexico or Argentina or Bolivia or Brazil or Chile or Colombia or Ecuador or Guyana or Paraguay or Peru or Suriname or Uruguay or Venezuela or Belize or "Costa Rica" or "El Salvador" or Guatemala or Honduras or Nicaragua or Panama) NOT ("United States" or Canada or Greenland or Bermuda or Bahamas or "Bouvet Island" or "Virgin Islands" or Guadeloupe or Martinique or "French Guiana" or Bermuda or "Grand Cayman*" or "Cayman Island*" or Curacao or "Saint Martin" or "St Martin" or "St Maarten" or "Turks and Caicos" or Falklands or "Falkland Islands" or Malvinas)	TI (title) OR AB (abstract)	32,116	Boolean/ Phrase	2/4/2013
Caribbean Islands					
S3	(Caribbean or "Antigua and Barbuda" or Aruba or Barbados or Cuba or Dominica or "Dominican Republic" or Grenada or Haiti or Jamaica or "Puerto Rico" or "St. Kitts and Nevis" or "Saint Kitts and Nevis" or "St. Lucia" or "Saint Lucia" or "St. Vincent and the Grenadines" or "Saint Vincent and the Grenadines" or "St. Vincent" or "Saint Vincent" or "Trinidad and Tobago") NOT ("United States" or Canada or Greenland or Bermuda or Bahamas or "Bouvet Island" or "Virgin Islands" or Guadeloupe or Martinique or "French Guiana" or Bermuda or "Grand Cayman*" or "Cayman Island*" or Curacao or "Saint Martin" or "St Martin" or "St Maarten" or "Turks and Caicos" or Falklands or "Falkland Islands" or Malvinas)	TI (title) OR AB (abstract)	10,007	Boolean/ Phrase	2/4/2013
Europe					
S4	(Europe or "Eastern Europe" or Balkans or Albania or Armenia or Belarus or Bosnia or Herzegovina or Bulgaria or Croatia or Cyprus or "Czech Republic" or Estonia or Greece or Hungary or "Isle of Man" or Kosovo or Latvia or Lithuania or Macedonia or Malta or Moldova or Montenegro or Poland or Portugal or Romania or Serbia or "Slovak Republic" or Slovakia or Slovenia or Ukraine) NOT (Andorra or Austria or Belgium or Benelux or Scandinavia or Finland or France or Germany or Iceland or Ireland or Italy or Liechtenstein or Luxembourg or Monaco or Netherlands or Holland or "San Marino" or Spain or Switzerland or "Great Britain" or "United Kingdom" or Sicily or "Vatican City" or "Vatican City State" or "Faroe	TI (title) OR AB (abstract)	27,602	Boolean/ Phrase	2/4/2013

	Island*" or "Faeroe Island*" or Sweden or Norway or Denmark)				
Asia	(Asia or "Middle East" or "Southeast Asia" or "Indian Ocean Island*" or "South Asia" or "Central Asia" or "East Asia" or Caucasus or Afghanistan or Azerbaijan or Bangladesh or Bhutan or Burma or Cambodia or China or Georgia or India or Iran or Iraq or Jordan or Kazakhstan or Korea or "Kyrgyz Republic" or Kyrgyzstan or Lao or Laos or Lebanon or Macao or Mongolia or Myanmar or Nepal or Oman or Pakistan or Russia or "Russian Federation" or "Saudi Arabia" or Bahrain or Indonesia or Malaysia or Philippines or Sri Lanka or Syria or "Syrian Arab Republic" or Tajikistan or Thailand or Timor-Leste or Timor or Turkey or Turkmenistan or Uzbekistan or Vietnam or "West Bank" or Gaza or Yemen or Comoros or Maldives or Mauritius or Seychelles) NOT (Brunei or Singapore or Israel or Kuwait or Qatar or "United Arab Emirates" or "Hong Kong" or Japan or Taiwan or Dubai or Reunion or "British Indian Ocean Territory" or "Christmas Island*" or Cocos or "Keeling Island*" or "French Southern Territories" or "Heard Island*" or "McDonald Island*")	TI (title) OR AB (abstract)	131,840	Boolean/ Phrase	2/4/2013
	Pacific Islands				
	("Pacific Islands" or "American Samoa" or Fiji or Guam or Kiribati or "Marshall Islands" or Micronesia or "New Caledonia" or "Northern Mariana Islands" or Palau or "Papua New Guinea" or Samoa or "Solomon Islands" or Tonga or Tuvalu or Vanuatu) NOT (Australia or "New Zealand" or Hawaii or "Pitcairn Island" or "French Polynesia" or "Cook Islands" or Niue or "Norfolk Island" or Tokelau or "United States Minor Outlying Islands" or "Wallis and Futuna")	TI (title)	4,185	Boolean/ Phrase	2/4/2013
Total for Developing Country (Advanced Title and Abstract Search)					
S7	(S1 or S2 or S3 or S4 or S5 or S6)	(none)	1,042,220	Boolean/ Phrase	2/4/2013

Advanced Geography Search (Using Indexed "ZG" Terms)

Asia	(ZG "asia") or (ZG "asia (map)") or (ZG "asia and the pacific") or (ZG "asia central") or (ZG "asia meridional") or (ZG "asia oriental") or (ZG "asia sudoriental") or (ZG "asia, central") or (ZG "asia, east") or (ZG "asia, northern") or (ZG "asia, southeastern") or (ZG "asia, southwestern") or (ZG "asia, western") or (ZG "asia: asia, central") or (ZG "asia: asia, east") or (ZG "asia: asia, southeastern") or (ZG "asia: asia, southwestern") or (ZG "asia: himalaya mountain region") or (ZG "asia: arab states") or (ZG "asia: arabian peninsula") or (ZG "afghanistan") OR (ZG "bangladesh") OR (ZG "bangladesh (map)") OR (ZG "bangladesh.") OR (ZG "burma") OR (ZG "china") OR (ZG "china (map)") OR (ZG "china, mainland") OR (ZG "china.") OR (ZG "tibetan auton. reg.") OR (ZG "tibetan auton. reg. (map)") OR (ZG "xinjiang") OR (ZG "cyprus") OR (ZG "cyprus (map)") OR (ZG "gaza") OR (ZG "gaza strip") OR (ZG "west bank") or (ZG "west bank & gaza strip") OR (ZG "india") OR (ZG "india (map)") OR (ZG "india.") OR (ZG "indonesia") OR (ZG "indonesia (map)") OR (ZG "iran") OR (ZG "iran (map)") OR (ZG "iraq") OR (ZG "jordan") OR (ZG "kampuchea") OR (ZG "korea") OR (ZG "korea (map)") OR (ZG "korea.") OR (ZG "kuwait") OR (ZG "laos") OR (ZG "lebanon") OR (ZG "macau") OR (ZG "malay peninsula") OR (ZG "malaysia") OR (ZG "mongolia") OR (ZG "mongolia (map)") OR (ZG "nepal") OR (ZG "nepal (map)") OR (ZG "north korea") OR (ZG "oman") OR (ZG "pakistan") OR (ZG "pakistan northwest frontier") OR (ZG "pakistan occidental") OR (ZG "pakistan oriental") OR (ZG "pakistan.") OR (ZG "papua new guinea") OR (ZG "papua new guinea (map)") OR (ZG "philippines") OR (ZG	(none)	59,318	Boolean/ Phrase	2/4/2013
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S14	<p>(ZG "africa") or (ZG "africa (ethiopia)") or (ZG "africa (map)") or (ZG "africa (same as ref id 8935)") or (ZG "africa al sur del sahara") or (ZG "africa and america") or (ZG "africa and cameroon") or (ZG "africa and gabon") or (ZG "africa and guinea") or (ZG "africa and kenya") or (ZG "africa and madagascar") or (ZG "africa and malawi") or (ZG "africa and mozambique") or (ZG "africa and somalia") or (ZG "africa and tanzania") or (ZG "africa and zaire") or (ZG "africa and zimbabwe") or (ZG "africa bissau") or (ZG "africa central") or (ZG "africa del norte") or (ZG "africa meridional") or (ZG "africa nigeria-edo state") or (ZG "africa occidental") or (ZG "africa oriental") or (ZG "africa south of sahara") or (ZG "africa south of sahara.") or (ZG "africa south of the sahara") or (ZG "africa uganda-kampala") or (ZG "africa") or (ZG "africa, central") or (ZG "africa, central (map)") or (ZG "africa, east") or (ZG "africa, east (map)") or (ZG "africa, eastern") or (ZG "africa, eastern uganda-kampala") or (ZG "africa, equatorial") or (ZG "africa, north") or (ZG "africa, northeast") or (ZG "africa, northern") or (ZG "africa, northern (map)") or (ZG "africa, south of sahara") or (ZG "africa, southern") or (ZG "africa, southern (map)") or (ZG "africa, sub-saharan") or (ZG "africa, sub-saharan (map)") or (ZG "africa, west") or (ZG "africa, western") or (ZG "africa, western (map)") or (ZG "africa-central") or (ZG "africa-eastern") or (ZG "africa-nigeria") or (ZG "africa-southern") or (ZG "africa-western") or (ZG "africa.") or (ZG "africa: africa, central") or (ZG "africa: africa, east") or (ZG "africa: africa, equatorial") or (ZG "africa: africa, northern") or (ZG "africa: africa, southern") or (ZG "africa: africa, sub-saharan") or (ZG "africa: africa, western") or (ZG "africa: algeria") or (ZG "africa: angola") or (ZG "africa: benin") or (ZG "africa: botswana") or (ZG "africa: burkina faso") or (ZG "africa: burundi") or (ZG "africa: cameroon") or (ZG "africa: central african republic") or (ZG "africa: chad") or (ZG "africa: congo") or (ZG "africa: djibouti") or (ZG "africa: east african horn") or (ZG "africa: egypt") or (ZG "africa: equatorial guinea") or (ZG "africa: ethiopia") or (ZG "africa: gabon") or (ZG "africa: gambia") or (ZG "africa: ghana") or (ZG "africa: guinea") or (ZG "africa: guinea-bissau") or (ZG "africa: ivory coast") or (ZG "africa: kenya") or (ZG "africa: lesotho") or (ZG "africa: liberia") or (ZG "africa: libya") or (ZG "africa: madagascar") or (ZG "africa: malawi") or (ZG "africa: mali") or (ZG "africa: mauritania") or (ZG "africa: morocco") or (ZG "africa: mozambique") or (ZG "africa: namibia") or (ZG "africa: niger") or (ZG "africa: niger river and basin") or (ZG "africa: nigeria") or (ZG "africa: Nile river and basin") or (ZG "africa: rWanda") or (ZG "africa: sahara desert") or (ZG "africa: sao tome e principe") or (ZG "africa: senegal") or (ZG "africa: sierra leone") or (ZG "africa: somalia") or (ZG "africa: south africa") or (ZG "africa: sudan") or (ZG "africa: swaziland") or (ZG "africa: tanzania") or (ZG "africa: togo") or (ZG "africa: tunisia") or (ZG "africa: uganda") or (ZG "africa: zaire") or (ZG "africa: zaire river and basin") or (ZG "africa: zambia") or (ZG "africa: zimbabwe")</p>	(none)	621,208	Boolean/ Phrase	2/4/2013
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S20	((((((((((((((((((ZG "pacific islands") or (ZG "pacific islands: fiji islands") or (ZG "pacific islands: tonga") or (ZG "pacific islands: western samoa") or (ZG "pacific ocean") or (ZG "pacific ocean (map)") or (ZG "pacific ocean, southern") or (ZG "pacific regions")) or ((ZG "american samoa"))) or ((ZG "samoa") or (ZG "samoa americaines") or (ZG "samoa islands") or (ZG "samoa occidentales"))) or ((ZG "fiji") or (ZG "fiji island") or (ZG "fiji islands"))) or ((ZG "guam"))) or ((ZG "kiribati"))) or ((ZG "marshall islands"))) or ((ZG "micronesia") or (ZG "micronesia (federated states of)"))) or ((ZG "federated states of micronesia"))) or ((ZG "new caledonia") or (ZG "new caledonia island") or (ZG "new caledonian"))) or ((ZG "mariana islands") or (ZG "marianas northern") or (ZG "marianina"))) or ((ZG "palau") or (ZG "palawan"))) or ((ZG "papua new ginea") or (ZG "papua new guinea") or (ZG "papua new guinea (map)") or (ZG "papua nueva guinea"))) or ((ZG "new guinea") or (ZG "new guinea island") or (ZG "new guinea island (map)"))) or ((ZG "solomon") or (ZG "solomon islands") or (ZG "solomons north"))) or ((ZG "tonga")) or ((ZG "tuvalu")) or ((ZG "vanuatu"))	(none)	2,927	Boolean/ Phrase	2/4/2013
S21	((((((((((ZG "australia") or (ZG "australia & new zealand") or (ZG "australia (map)") or (ZG "australia northern territory") or (ZG "australia south") or (ZG "australia western") or (ZG "australia.") or (ZG "australian")) or ((ZG "new zealand") or (ZG "new zealand (map)") or (ZG "new zeland"))) or ((ZG "hawaii") or (ZG "hawaii (map)"))) or ((ZG "pitcairn")) or ((ZG "french polynesia"))) or ((ZG "cook islands"))) or ((ZG "niue"))) or ((ZG "tokelau")) or ((ZG "wallis and futuna") or (ZG "wallis et futuna") or (ZG "wallis y futuna"))	(none)	4,700	Boolean/ Phrase	2/4/2013
S22	S20 NOT S21	(none)	2,445	Boolean/ Phrase	2/4/2013
Total for Developing Country (Advanced Indexed "ZG" Terms Search)					
S23	(S10 OR S13 OR S16 OR S19 OR S22)	(none)	935,194	Boolean/ Phrase	2/4/2013
Total Developing Country Search (Indexed "ZG" Terms & TI,AB)					
S24	S7 OR S23	(none)	1,504,422	Boolean/ Phrase	2/4/2013
Type of Study (terms within each search separated by Boolean operator "OR")					
S25	(ZU "evaluation") or (ZU "evaluation analyses") or (ZU "program evaluation") or (ZU "project evaluation") or (ZU "project evaluations") ("program evaluation") OR ("project evaluation") OR ("evaluation analysis") OR ("evaluation research") ("program evaluation") OR ("project evaluation") OR ("evaluation analysis") OR ("evaluation research")	(none) TI (title) AB (abstract)	9,515	Boolean/ Phrase	2/4/2013
S26	(ZU "intervention")	(none)	2,850	Boolean/ Phrase	2/4/2013

	("development intervention" OR "intervention program*" OR "intervention study" OR "intervention studies" OR "project implementation")	TI (title)		Phrase	
	("development intervention" OR "intervention program*" OR "intervention study" OR "intervention studies" OR "project implementation")	AB (abstract)			
S27	(ZU "randomized control trial") or (ZU "randomized controlled trial") or (ZU "randomized controlled trials") or (ZU "randomized controlled trials as topic") or (ZU "randomized controlled trials as topic [adverse effects]") or (ZU "randomized controlled trials as topic [classification]") or (ZU "randomized controlled trials as topic [economics]") or (ZU "randomized controlled trials as topic [methods]") or (ZU "randomized controlled trials as topic [standards]") or (ZU "randomized controlled trials as topic [statistics & numerical data]") or (ZU "rct") or (ZU "rct [randomised controlled trials]") or (ZU "rcts") or (ZU "rcts [randomised controlled trials]")	(none)	5,109	Boolean/ Phrase	2/4/2013
	("randomi* control* trial*") or ("RCT*") or ("natural experiment*")	TI (title)			
	("randomi* control* trial*") or ("RCT*") or ("natural experiment*")	AB (abstract)			
	((ZU "systematic review") or (ZU "systematic reviews"))	(none)			
S28	("systematic review*")	TI (title)	1,964	Boolean/ Phrase	2/4/2013
	("systematic review*")	AB (abstract)			
Study Type Total					
S29	(S25 or S26 or S27) NOT S28	(none)	16,693	Boolean/ Phrase	2/4/2013
Impact Evaluation Keywords					
S30	((impact and (evaluat* or assess* or analy* or estimat*)) or (effect* and (evaluat* or assess* or analy* or estimat*)) or (random* N3 (trial or allocat* or intervention*))) and (program* or intervention* or project or projects)	TI (title) OR AB (abstract)	21,485	Boolean/ Phrase	2/4/2013
Total					
S31	S24 AND S29 AND S30 [Limits: (Publication Type: Article, Journal Article, Report; Language: English)]	(none) [WITH LIMITS]	1,622 1,374	Boolean/ Phrase	2/4/2013

b. CAB Abstracts (EBSCO)

Search #	Syntax (exact search terms and bullion operators used in "Advanced Search")	in (Select Field)	Hits	Search Type	Date
Advanced Geography Search (Title and Abstract Search)					
Africa					
S1	(Africa or "sub Saharan Africa" or "North Africa" or Algeria or Angola or Benin or Botswana or "Burkina Faso" or Burundi or Cameroon or "Cape Verde" or "Central African Republic" or Chad or "Democratic Republic of the Congo" or "Republic of the Congo" or Congo or "Cote d'Ivoire" or "Ivory Coast" or Djibouti or Egypt or "Equatorial Guinea" or Eritrea or Ethiopia or Gabon or Gambia or Ghana or Guinea or Guinea-Bissau or Kenya or Lesotho or Liberia or Libya or Madagascar or Malawi or Mali or Mauritania or Morocco or Mozambique or Namibia or Niger or Nigeria or Rwanda or "Sao Tome" or Principe or Senegal or "Sierra Leone" or Somalia or "South Africa" or "South Sudan" or Sudan or Swaziland or Tanzania or Togo or Tunisia or Uganda or Zambia or Zimbabwe)	TI (title) OR AB (abstract)	335,268	Boolean/Phrase	2/22/2013
Americas (continental)					
S2	("South America" or "Latin America" or "Central America" or Mexico or Argentina or Bolivia or Brazil or Chile or Colombia or Ecuador or Guyana or Paraguay or Peru or Suriname or Uruguay or Venezuela or Belize or "Costa Rica" or "El Salvador" or Guatemala or Honduras or Nicaragua or Panama) NOT ("United States" or Canada or Greenland or Bermuda or Bahamas or "Bouvet Island" or "Virgin Islands" or Guadeloupe or Martinique or "French Guiana" or Bermuda or "Grand Cayman*" or "Cayman Island*" or Curacao or "Saint Martin" or "St Martin" or "St Maarten" or "Turks and Caicos" or Falklands or "Falkland Islands" or Malvinas)	TI (title) OR AB (abstract)	269,514	Boolean/Phrase	2/22/2013
Caribbean Islands					

S3	<p>(Caribbean or "Antigua and Barbuda" or Aruba or Barbados or Cuba or Dominica or "Dominican Republic" or Grenada or Haiti or Jamaica or "Puerto Rico" or "St. Kitts and Nevis" or "Saint Kitts and Nevis" or "St. Lucia" or "Saint Lucia" or "St. Vincent and the Grenadines" or "Saint Vincent and the Grenadines" or "St. Vincent" or "Saint Vincent" or "Trinidad and Tobago") NOT ("United States" or Canada or Greenland or Bermuda or Bahamas or "Bouvet Island" or "Virgin Islands" or Guadeloupe or Martinique or "French Guiana" or Bermuda or "Grand Cayman*" or "Cayman Island*" or Curacao or "Saint Martin" or "St Martin" or "St Maarten" or "Turks and Caicos" or Falklands or "Falkland Islands" or Malvinas)</p>	<p>TI (title) OR AB (abstract)</p>	<p>32,023</p>	<p>Boolean/Phrase</p>	<p>2/22/2013</p>
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Europe

S4	<p>(Europe or "Eastern Europe" or Balkans or Albania or Armenia or Belarus or Bosnia or Herzegovina or Bulgaria or Croatia or Cyprus or "Czech Republic" or Estonia or Greece or Hungary or "Isle of Man" or Kosovo or Latvia or Lithuania or Macedonia or Malta or Moldova or Montenegro or Poland or Portugal or Romania or Serbia or "Slovak Republic" or Slovakia or Slovenia or Ukraine) NOT (Andorra or Austria or Belgium or Benelux or Scandinavia or Finland or France or Germany or Iceland or Ireland or Italy or Liechtenstein or Luxembourg or Monaco or Netherlands or Holland or "San Marino" or Spain or Switzerland or "Great Britain" or "United Kingdom" or Sicily or "Vatican City" or "Vatican City State" or "Faroe Island*" or "Faeroe Island*" or Sweden or Norway or Denmark)</p>	<p>TI (title) OR AB (abstract)</p>	<p>223,001</p>	<p>Boolean/Phrase</p>	<p>2/22/2013</p>
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Asia

S5	<p>(Asia or "Middle East" or "Southeast Asia" or "Indian Ocean Island*" or "South Asia" or "Central Asia" or "East Asia" or Caucasus or Afghanistan or Azerbaijan or Bangladesh or Bhutan or Cambodia or China or Georgia or India or Iran or Iraq or Jordan or Kazakhstan or Korea or "Kyrgyz Republic" or Kyrgyzstan or Lao or Laos or Lebanon or Macao or Mongolia or Myanmar or Nepal or Oman or Pakistan or Russia or "Russian Federation" or "Saudi Arabia" or Bahrain or Indonesia or Malaysia or Philippines or "Sri Lanka" or Syria or "Syrian Arab Republic" or Tajikistan or Thailand or Timor-Leste or Timor or Turkey or Turkmenistan or Uzbekistan or Vietnam or "West Bank" or Gaza or Yemen or Comoros or Maldives or Mauritius or Seychelles) NOT (Brunei or Singapore or Israel or Kuwait or Qatar or "United Arab Emirates" or "Hong Kong" or Japan or Taiwan or Dubai or Reunion or "British Indian Ocean Territory" or "Christmas Island*" or Cocos or "Keeling Island*" or "French Southern Territories" or "Heard Island*" or "McDonald Island*")</p>	<p>TI (title) OR AB (abstract)</p>	<p>658,936</p>	<p>Boolean/Phrase</p>	<p>2/22/2013</p>
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Pacific Islands

S6	("Pacific Islands" or "American Samoa" or Fiji or Guam or Kiribati or "Marshall Islands" or "Micronesia" or "New Caledonia" or "Northern Mariana Islands" or Palau or "Papua New Guinea" or Samoa or "Solomon Islands" or Tonga or Tuvalu or Vanuatu) NOT (Australia or "New Zealand" or Hawaii or "Pitcairn Island" or "French Polynesia" or "Cook Islands" or Niue or "Norfolk Island" or Tokelau or "United States Minor Outlying Islands" or "Wallis and Futuna")	TI (title) OR AB (abstract)	12,826	Boolean/Phrase	2/22/2013
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Total for Developing Country (Advanced Title and Abstract Search)

S7	(S1 or S2 or S3 or S4 or S5 or S6)	(none)	1,445,981	Boolean/Phrase	2/22/2013
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Advanced Geography Search (Using Indexed "ZG" Terms)

Europe

S8	(((((ZG "europe") or (ZG "european union") or (ZG "european union countries")) or ((ZG "balkans")) or ((ZG "albania")) or ((ZG "armenia")) or ((ZG "belarus")) or ((ZG "bosnia-hercegovina")) or ((ZG "bulgaria")) or ((ZG "croatia")) or ((ZG "cyprus") or (ZG "czech republic") or (ZG "czechoslovakia")) or ((ZG "slovakia") or (ZG "slovenia")) or ((ZG "estonia")) or ((ZG "greece")) or ((ZG "hungary") or (ZG "iceland")) or ((ZG "kosovo")) or ((ZG "latvia")) or ((ZG "lithuania")) or ((ZG "malta")) or ((ZG "moldova")) or ((ZG "montenegro")) or ((ZG "poland") or (ZG "portugal")) or ((ZG "romania")) or ((ZG "serbia") or (ZG "serbia and montenegro")) or ((ZG "ukraine")) or ((ZG "isle of man"))	(none)	395,835	Boolean/Phrase	2/22/2013
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S9	(((((ZG "andorra") or ((ZG "austria")) or ((ZG "belgium")) or ((ZG "benelux")) or ((ZG "scandinavia")) or ((ZG "finland") or (ZG "france")) or ((ZG "germany")) or ((ZG "iceland")) or ((ZG "irish republic")) or ((ZG "italy")) or ((ZG "liechtenstein")) or ((ZG "luxembourg")) or ((ZG "monaco")) or ((ZG "netherlands")) or ((ZG "san marino")) or ((ZG "spain")) or ((ZG "switzerland")) or ((ZG "great britain")) or ((ZG "scotland")) or ((ZG "wales")) or ((ZG "northern ireland") or (ZG "northern scotland")) or ((ZG "sicily")) or ((ZG "faroe islands")) or ((ZG "norway")) or ((ZG "denmark")) or ((ZG "sweden")) or ((ZG "vatican"))	(none)	624,734	Boolean/Phrase	2/22/2013
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S10	S8 NOT S9	(none)	347,479	Boolean/Phrase	2/22/2013
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Asia

S11	(((((ZG "asia") or ((ZG "middle east")) or ((ZG "south asia")) or ((ZG "east asia") or (ZG "east china sea")) or ((ZG "west asia")) or ((ZG "indian ocean islands") or (ZG "indochina")) or	(none)	907,413	Boolean/Phrase	2/22/2013
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((ZG "central asia")) or ((ZG "afghanistan")) or ((ZG "azerbaijan")) or ((ZG "bangladesh")) or ((ZG "bhutan")) or ((ZG "cambodia")) or ((ZG "china")) or ((ZG "tibet")) or ((ZG "georgia")) or ((ZG "india" or ZG "indian ocean")) or ((ZG "iran" or ZG "iraq")) or ((ZG "jordan")) or ((ZG "kazakhstan")) or ((ZG "korea democratic people's republic" or ZG "korea republic")) or ((ZG "kyrgyzstan")) or ((ZG "laos")) or ((ZG "lebanon")) or ((ZG "macao")) or ((ZG "mongolia")) or ((ZG "myanmar")) or ((ZG "nepal")) or ((ZG "oman")) or ((ZG "yemen")) or ((ZG "pakistan")) or ((ZG "russia" or ZG "russian far east")) or ((ZG "saudi arabia")) or ((ZG "tajikistan")) or ((ZG "thailand")) or ((ZG "timor")) or ((ZG "turkey" or ZG "turkmenistan")) or ((ZG "uzbekistan")) or ((ZG "vietnam")) or ((ZG "west bank")) or ((ZG "gaza (palestine)")) or ((ZG "comoros")) or ((ZG "maldives")) or ((ZG "mauritius")) or ((ZG "seychelles")) or ((ZG "heard and mcdonald islands"))

((((((((((((((ZG "brunei darussalam")) or ((ZG "singapore")) or ((ZG "israel")) or ((ZG "kuwait")) or ((ZG "qatar")) or ((ZG "united arab emirates")) or ((ZG "hong kong")) or ((ZG "japan")) or ((ZG "taiwan")) or ((ZG "dubai")) or ((ZG "reunion")) or ((ZG "british indian ocean territory")) or ((ZG "christmas island (indian ocean)")) or ((ZG "cocos islands")) or ((ZG "french southern and antarctic lands"))

S12

(none)

172,453

Boolean/Phrase

2/22/2013

S13

(none)

885,138

(none)

2/22/2013

Africa

S16	((((((((((((((((ZG "usa")) or ((ZG "canada")))) or ((ZG "greenland") or (ZG "greenland sea")))) or ((ZG "bermuda")))) or ((ZG "bahamas")))) or ((ZG "virgin islands")))) or ((ZG "united states virgin islands")))) or ((ZG "guadeloupe")))) or ((ZG "martinique")))) or ((ZG "french guiana")))) or ((ZG "cayman islands")))) or ((ZG "curacao")))) or ((ZG "saint martin") or (ZG "saint martin (island)")))) or ((ZG "turks and caicos islands")))) or ((ZG "falkland islands") or (ZG "falkland islands dependencies"))	(none)	639,611	Boolean/Phrase	2/22/2013
S17	S15 NOT S16	(none)	336,709	Boolean/Phrase	2/22/2013
Pacific Islands					
S18	((((((((((((((((((ZG "pacific islands") or (ZG "pacific ocean")))) or ((ZG "american samoa")))) or ((ZG "samoa")))) or ((ZG "fiji")))) or ((ZG "guam")))) or ((ZG "kiribati")))) or ((ZG "marshall islands")))) or ((ZG "micronesia")))) or ((ZG "federated states of micronesia")))) or ((ZG "new caledonia")))) or ((ZG "northern mariana islands")))) or ((ZG "palau")))) or ((ZG "papua new guinea")))) or ((ZG "solomon islands")))) or ((ZG "tonga")))) or ((ZG "tuvalu")))) or ((ZG "vanuatu"))	(none)	18,325	Boolean/Phrase	2/22/2013
S19	((((((((((((((((ZG "australia") or (ZG "australian capital territory") or (ZG "australian oceania")))) or ((ZG "new zealand") or (ZG "new zealand oceania")))) or ((ZG "hawaii")))) or ((ZG "pitcairn islands")))) or ((ZG "french polynesia")))) or ((ZG "cook islands")))) or ((ZG "niue")))) or ((ZG "norfolk island")))) or ((ZG "tokelau")))) or ((ZG "united states minor outlying islands"))	(none)	171,773	Boolean/Phrase	2/22/2013
S20	S18 NOT S19	(none)	15,376	Boolean/Phrase	2/22/2013
Developing Country ZG Terms					
S21	((ZG "developing countries")) or ((ZG "least developed countries"))	(none)	36,507	Boolean/Phrase	2/22/2013
Total for Developing Country (Advanced Indexed "ZG" Terms Search)					
S22	(S10 OR S13 OR S14 OR S17 OR S20 OR S21)	(none)	1,890,802	Boolean/Phrase	2/22/2013
Total Developing Country Search (Indexed "ZG" Terms & TI,AB)					
S23	S22 OR S7	(none)	2,137,537	Boolean/Phrase	2/22/2013

Type of Study

S24	(((ZU "program evaluation")) or ((ZU "evaluation"))) or ((ZU "project evaluation"))) or ((ZU "evaluation research"))	(none)	54,361	Boolean/Phrase	2/22/2013
	("program evaluation") OR ("project evaluation") OR ("evaluation research")	TX (all text)			
	("program evaluation") OR ("project evaluation") OR ("evaluation research")	TI (title)			
S25	(ZU "intervention") or (ZU "intervention impact") or (ZU "intervention programmes") or (ZU "intervention studies") or (ZU "intervention study")	(none)	6,754	Boolean/Phrase	2/22/2013
	("intervention study" OR "intervention studies" OR "development	TX (all text)			
	("intervention study" OR "intervention studies" OR "development	TI (title)			
S26	(((ZU "randomized controled trials") or (ZU "randomized controlled") or (ZU "randomized controlled studies") or (ZU "randomized controlled trails") or (ZU "randomized controlled trial") or (ZU "randomized controlled trials") or (ZU "randomized trials"))) or ((ZU "cluster randomization") or (ZU "cluster randomization trials") or (ZU "cluster randomized trial"))) or ((ZU "experiment") or (ZU "experiment design") or (ZU "experimental"))	(none)	21,604	Boolean/Phrase	2/22/2013
	("randomi* control* trial*") or (RCT*) or ("natural experiment*")	TI (title)			
	("randomi* control* trial*") or (RCT*) or ("natural experiment*")	AB (abstract)			
S27	((ZU "systematic review") or (ZU "systematic reviews"))	(none)	9,577	Boolean/Phrase	2/22/2013
	("systematic review*")	TI (title)			
	("systematic review*")	AB (abstract)			

Study Type Total

S28	(S24 or S25 or S26) NOT S27	(none)	79,722	Boolean/Phrase	2/22/2013
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Impact Evaluation Keywords

S29	((impact and (evaluat* or assess* or analy* or estimat*)) or (effect* and (evaluat* or assess* or analy* or estimat*)) or (random* N3 (trial or allocat* or intervention*))) and (program* or intervention* or project or projects)	TI (title) OR AB (abstract)	93,026	Boolean/Phrase	2/22/2013
Total			-		
S30	S23 AND S28 AND S29 [Limits: (Publication Type: Journal Article, Journal Issue; Language: English)]	(none) [WITH LIMITS]	3,280 2,345	Boolean/Phrase	2/22/2013 3

c. EconLit (EBSCO)

Search #	Syntax (exact search terms and boolean operators used in "Advanced Search")	Select Field	Hits	Search Type	Date
Advanced Geography Search (Title and Abstract Search)					
Africa					
S1	(Africa or "sub Saharan Africa" or "North Africa" or Algeria or Angola or Benin or Botswana or Burkina Faso or Burundi or Cameroon or "Cape Verde" or "Central African Republic" or Chad or "Democratic Republic of the Congo" or "Republic of the Congo" or Congo or "Cote d'Ivoire" or "Ivory Coast" or Djibouti or Egypt or "Equatorial Guinea" or Eritrea or Ethiopia or Gabon or Gambia or Ghana or Guinea or Guinea-Bissau or Kenya or Lesotho or Liberia or Libya or Madagascar or Malawi or Mali or Mauritania or Morocco or Mozambique or Namibia or Niger or Nigeria or Rwanda or "Sao Tome" or Principe or Senegal or "Sierra Leone" or Somalia or "South Africa" or "South Sudan" or Sudan or Swaziland or Tanzania or Togo or Tunisia or Uganda or Zambia or Zimbabwe)	TI (title) OR AB (abstract)	29,738	Boolean/Phrase	1/24/2013
Americas (continental)					
S2	("South America" or "Latin America" or "Central America" or Mexico or Argentina or Bolivia or Brazil or Chile or Colombia or Ecuador or Guyana or Paraguay or Peru or Suriname or Uruguay or Venezuela or Belize or "Costa Rica" or "El Salvador" or Guatemala or Honduras or Nicaragua or Panama) NOT ("United States" or Canada or Greenland or Bermuda or Bahamas or "Bouvet Island" or "Virgin Islands" or Guadeloupe or Martinique or "French Guiana" or Bermuda or "Grand Cayman*" or "Cayman Island*" or Curacao or "Saint Martin" or "St Martin" or "St Maarten" or "Turks and Caicos" or Falklands or "Falkland Islands" or Malvinas)	TI (title) OR AB (abstract)	31,333	Boolean/Phrase	1/24/2013
Caribbean Islands					
S3	(Caribbean or "Antigua and Barbuda" or Aruba or Barbados or Cuba or Dominica or "Dominican Republic" or Grenada or Haiti or Jamaica or "Puerto Rico" or "St. Kitts and Nevis" or "Saint Kitts and Nevis" or "St. Lucia" or "Saint Lucia" or "St. Vincent and the Grenadines" or "Saint Vincent and the Grenadines" or "St. Vincent" or "Saint Vincent" or "Trinidad and Tobago") NOT ("United States" or Canada or Greenland or Bermuda or Bahamas or "Bouvet Island" or "Virgin Islands" or Guadeloupe or Martinique or "French Guiana" or Bermuda or "Grand Cayman*" or "Cayman Island*" or Curacao or "Saint Martin" or "St Martin" or "St Maarten" or "Turks and Caicos" or Falklands or "Falkland Islands" or Malvinas)	TI (title) OR AB (abstract)	4,543	Boolean/Phrase	1/24/2013
Europe					

S4	(Europe or "Eastern Europe" or Balkans or Albania or Armenia or Belarus or Bosnia or Herzegovina or Bulgaria or Croatia or Cyprus or "Czech Republic" or Estonia or Greece or Hungary or "Isle of Man" or Kosovo or Latvia or Lithuania or Macedonia or Malta or Moldova or Montenegro or Poland or Portugal or Romania or Serbia or "Slovak Republic" or Slovakia or Slovenia or Ukraine) NOT (Andorra or Austria or Belgium or Benelux or Scandinavia or Finland or France or Germany or Iceland or Ireland or Italy or Liechtenstein or Luxembourg or Monaco or Netherlands or Holland or "San Marino" or Spain or Switzerland or "Great Britain" or "United Kingdom" or Sicily or "Vatican City" or "Vatican City State" or "Faroe Island*" or "Faeroe Island*" or Sweden or Norway or Denmark)	TI (title) OR AB (abstract)	39,970	Boolean/Phrase	1/24/2013
Asia					
S5	(Asia or "Middle East" or "Southeast Asia" or "Indian Ocean Island*" or "South Asia" or "Central Asia" or "East Asia" or Caucasus or Afghanistan or Azerbaijan or Bangladesh or Bhutan or Burma or Cambodia or China or Georgia or India or Iran or Iraq or Jordan or Kazakhstan or Korea or "Kyrgyz Republic" or Kyrgyzstan or Lao or Laos or Lebanon or Macao or Mongolia or Myanmar or Burma or Nepal or Oman or Pakistan or Russia or "Russian Federation" or "Saudi Arabia" or Bahrain or Indonesia or Malaysia or Philippines or Sri Lanka or Syria or "Syrian Arab Republic" or Tajikistan or Thailand or Timor-Leste or Timor or Turkey or Turkmenistan or Uzbekistan or Vietnam or "West Bank" or Gaza or Yemen or Comoros or Maldives or Mauritius or Seychelles) NOT (Brunei or Singapore or Israel or Kuwait or Qatar or "United Arab Emirates" or "Hong Kong" or Japan or Taiwan or Dubai or Reunion or "British Indian Ocean Territory" or "Christmas Island*" or Cocos or "Keeling Island*" or "French Southern Territories" or "Heard Island*" or "McDonald Island*")	TI (title) OR AB (abstract)	80,152	Boolean/Phrase	1/24/2013
Pacific Islands					
S6	("Pacific Islands" or "American Samoa" or Fiji or Guam or Kiribati or "Marshall Islands" or Micronesia or "New Caledonia" or "Northern Mariana Islands" or Palau or "Papua New Guinea" or Samoa or "Solomon Islands" or Tonga or Tuvalu or Vanuatu) NOT (Australia or "New Zealand" or Hawaii or "Pitcairn Island" or "French Polynesia" or "Cook Islands" or Niue or "Norfolk Island" or Tokelau or "United States Minor Outlying Islands" or "Wallis and Futuna")	TI (title) OR AB (abstract)	1,089	Boolean/Phrase	1/24/2013
Total for Developing Country (Advanced Title and Abstract Search)					
S7	(S1 or S2 or S3 or S4 or S5 or S6)	(none)	173,075	Boolean/Phrase	1/24/2013

Advanced Geography Search (Using Indexed "ZG" Terms)

Africa

S8	<p>(((((ZM "africa")) or ((ZG "africa")) or ((ZG "sub-saharan africa")) or ((ZG "north africa")) or ((ZG "algeria")) or ((ZG "angola")) or ((ZG "benin")) or ((ZG "botswana")) or ((ZG "burkina faso")) or ((ZG "burundi")) or ((ZG "cameroon")) or ((ZG "cape verde")) or ((ZG "central african republic")) or ((ZG "chad")) or ((ZG "democratic republic of the congo")) or ((ZG "congo")) or ((ZG "ivory coast")) or ((ZG "djibouti")) or ((ZG "egypt")) or ((ZG "guinea")) or ((ZG "guinea-bissau")) or ((ZG "eritrea")) or ((ZG "ethiopia")) or ((ZG "gabon")) or ((ZG "gambia")) or ((ZG "ghana")) or ((ZG "kenya")) or ((ZG "lesotho")) or ((ZG "liberia")) or ((ZG "libya")) or ((ZG "madagascar")) or ((ZG "malawi")) or ((ZG "mali")) or ((ZG "mauritania")) or ((ZG "morocco")) or ((ZG "mozambique")) or ((ZG "namibia")) or ((ZG "niger")) or ((ZG "nigeria")) or ((ZG "rwanda")) or ((ZG "sao tome and principe")) or ((ZG "senegal")) or ((ZG "sierra leone")) or ((ZG "somalia")) or ((ZG "south africa")) or ((ZG "sudan")) or ((ZG "swaziland")) or ((ZG "tanzania")) or ((ZG "togo")) or ((ZG "tunisia")) or ((ZG "uganda")) or ((ZG "zambia")) or ((ZG "zimbabwe"))</p>	(none)	28,186	Boolean/Phrase	1/24/2013
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Americas and the Carribean

S9	<p>(((((ZM "northern america")) or ((ZG "america")) or ((ZG "north america")) or ((ZG "south america")) or ((ZG "latin america")) or ((ZG "central america")) or ((ZG "caribbean")) or ((ZM "latin america and the carribean")) or ((ZG "mexico")) or ((ZG "argentina")) or ((ZG "bolivia")) or ((ZG "brazil")) or ((ZG "chile")) or ((ZG "colombia")) or ((ZG "ecuador")) or ((ZG "guyana")) or ((ZG "paraguay")) or ((ZG "peru")) or ((ZG "suriname")) or ((ZG "uruguay")) or ((ZG "venezuela")) or ((ZG "belize")) or ((ZG "costa rica")) or ((ZG "el salvador")) or ((ZG "guatemala")) or ((ZG "honduras")) or ((ZG "nicaragua")) or ((ZG "panama")) or ((ZG "antigua")) or ((ZG "aruba")) or ((ZG "barbados")) or ((ZG "cuba")) or ((ZG "dominica")) or ((ZG "dominican republic")) or ((ZG "grenada")) or ((ZG "haiti")) or ((ZG "jamaica")) or ((ZG "puerto rico")) or ((ZG "st. lucia")) or ((ZG "st. vincent")) or ((ZG "grenadines")) or ((ZG "trinidad and tobago"))</p>	(none)	285,690	Boolean/Phrase	1/24/2013
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S10	<p>(((((ZG "united states")) or ((ZG "canada")) or ((ZG "greenland")) or ((ZG "bermuda")) or ((ZG "bahamas")) or ((ZG "virgin islands")) or ((ZG "guadeloupe")) or ((ZG "martinique")) or ((ZG "french guiana")) or ((ZG "cayman islands")) or ((ZG "u.s.)) or ((ZG "u.s. virgin islands")) or ((ZG "falkland islands"))</p>	(none)	252,596	Boolean/Phrase	1/24/2013
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S11	S9 NOT S10	(none)	34,337	Boolean/Phrase	1/24/2013
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Europe

	"tajikistan") or (ZG "thailand") or (ZG "timor-leste"))) or ((ZG "turkey") or (ZG "turkmenistan") or (ZG "uzbekistan"))) or ((ZG "vietnam") or (ZG "yemen"))) or ((ZG "yemen"))) or ((ZG "comoros"))) or ((ZG "maldives") or (ZG "mauritius"))) or ((ZG "seychelles"))				
S19	((((((((((((ZG "brunei") or (ZG "brunei darussalam")) or ((ZG "singapore"))) or ((ZG "israel"))) or ((ZG "kuwait"))) or ((ZG "qatar"))) or ((ZG "uae"))) or ((ZG "united arab emirates"))) or ((ZG "hong kong"))) or ((ZG "japan"))) or ((ZG "taiwan"))) or ((ZG "dubai"))) or ((ZG "reunion"))	(none)	33,919	Boolean/Phrase	1/24/2013
S20	S18 NOT S19	(none)	93,978	Boolean/Phrase	1/24/2013
Developing Country Terms					
S21	((ZG "nics") or ((ZG "developing countries"))) or ((ZG "ldcs"))	(none)	12,597	Boolean/Phrase	1/24/2013
Total Developing Country Index Terms					
S22	S8 or S11 or S14 or S17 or S20 or S21	(none)	234,676	Boolean/Phrase	1/24/2013
Total Developing Country (Index and TI,AB)					
S23	S22 or S7	(none)	288,539	Boolean/Phrase	1/24/2013
Type of Study					
S24	((((((((((((ZU "project evaluation; social discount rate")) or ((ZW "evaluation"))) or ((ZW "program evaluation"))) or ((ZW "program evaluation, classroom experiment, pedagogy, economic development"))) or ((ZW "program evaluation, randomized control trial"))) or ((ZW "program, evaluation, econometrics"))) or ((ZW "programme evaluation"))) or ((ZW "project evaluation"))) or ((ZW "project evaluation, opportunities, oportunidades program"))) or ((ZW "project evaluation, optimal taxation, externalities, separability, road pricing, cge models, double dividend"))) or ((ZU "project analysis"))) or ((ZW "impact evaluation"))) or ((ZW "impact evaluation, conditional cash transfers, school attendance, poverty, inequality"))) or ((ZW "impact assessment")) ("program evaluation") OR ("project evaluation") OR ("evaluation research") OR ("evaluation") OR ("impact evaluation") OR ("impact assessment") OR ("impact analysis"))	(none)	80,232	Boolean/Phrase	1/24/2013
S25	(ZW "intervention") or (ZW "intervention analysis") or (ZW "interventions") ("intervention study" OR "intervention studies" OR "development intervention")	(none) TX (all text)	342	Boolean/Phrase	1/24/2013

d. SocIndex (EBSCO)

Search #	Syntax (exact search terms and bullion operators used in "Advanced Search")	in (Select Field)	Hits	Search Type	Date
Advanced Geography Search (Title and Abstract Search)					
Africa					
S1	(Africa or "sub Saharan Africa" or "North Africa" or Algeria or Angola or Benin or Botswana or "Burkina Faso" or Burundi or Cameroon or "Cape Verde" or "Central African Republic" or Chad or "Democratic Republic of the Congo" or "Republic of the Congo" or Congo or "Cote d'Ivoire" or "Ivory Coast" or Djibouti or Egypt or "Equatorial Guinea" or Eritrea or Ethiopia or Gabon or Gambia or Ghana or Guinea or Guinea-Bissau or Kenya or Lesotho or Liberia or Libya or Madagascar or Malawi or Mali or Mauritania or Morocco or Mozambique or Namibia or Niger or Nigeria or Rwanda or "Sao Tome" or Principe or Senegal or "Sierra Leone" or Somalia or "South Africa" or "South Sudan" or Sudan or Swaziland or Tanzania or Togo or Tunisia or Uganda or Zambia or Zimbabwe)	TI (title) OR AB (abstract)	60,785	Boolean/Phrase	2/4/2013
Americas (continental)					
S2	("South America" or "Latin America" or "Central America" or Mexico or Argentina or Bolivia or Brazil or Chile or Colombia or Ecuador or Guyana or Paraguay or Peru or Suriname or Uruguay or Venezuela or Belize or "Costa Rica" or "El Salvador" or Guatemala or Honduras or Nicaragua or Panama) NOT ("United States" or Canada or Greenland or Bermuda or Bahamas or "Bouvet Island" or "Virgin Islands" or Guadeloupe or Martinique or "French Guiana" or Bermuda or "Grand Cayman*" or "Cayman Island*" or Curacao or "Saint Martin" or "St Martin" or "St Maarten" or "Turks and Caicos" or Falklands or "Falkland Islands" or Malvinas)	TI (title) OR AB (abstract)	42,137	Boolean/Phrase	2/4/2013
Caribbean Islands					
S3	(Caribbean or "Antigua and Barbuda" or Aruba or Barbados or Cuba or Dominica or "Dominican Republic" or Grenada or Haiti or Jamaica or "Puerto Rico" or "St. Kitts and Nevis" or "Saint Kitts and Nevis" or "St. Lucia" or "Saint Lucia" or "St. Vincent and the Grenadines" or "Saint Vincent and the Grenadines" or "St. Vincent" or "Saint Vincent" or "Trinidad and Tobago") NOT ("United States" or Canada or Greenland or Bermuda or Bahamas or "Bouvet Island" or "Virgin Islands" or Guadeloupe or Martinique or "French Guiana" or Bermuda or "Grand Cayman*" or "Cayman Island*" or Curacao or "Saint Martin" or "St Martin" or "St Maarten" or "Turks and Caicos" or Falklands or "Falkland Islands" or Malvinas)	TI (title) OR AB (abstract)	10,737	Boolean/Phrase	2/4/2013
Europe					
S4	(Europe or "Eastern Europe" or Balkans or Albania or Armenia or Belarus or Bosnia or Herzegovina or Bulgaria or Croatia or Cyprus or "Czech Republic" or Estonia or Greece or Hungary or "Isle of Man" or Kosovo or Latvia or Lithuania or Macedonia or Malta or Moldova or Montenegro or Poland or Portugal or Romania or Serbia or "Slovak Republic" or Slovakia or Slovenia or Ukraine) NOT (Andorra or Austria or Belgium or Benelux or Scandinavia or Finland or France or Germany or Iceland or Ireland or Italy or Liechtenstein or Luxembourg or Monaco or Netherlands or Holland or "San Marino" or Spain or Switzerland or "Great Britain" or "United Kingdom" or Sicily or "Vatican City" or "Vatican City State" or "Faroe Island*" or "Faeroe Island*" or Sweden or Norway or Denmark)	TI (title) OR AB (abstract)	55,489	Boolean/Phrase	2/4/2013

S9	((((((((ZG "andorra")) or ((ZG "austria")) or ((ZG "belgium")) or ((ZG "benelux countries")) or ((ZG "scandinavia")) or ((ZG "finland") or (ZG "finland, northern")) or ((ZG "france")) or ((ZG "germany") or (ZG "germany (east)") or (ZG "germany (west)")) or ((ZG "iceland")) or ((ZG "ireland") or ((ZG "italy")) or ((ZG "liechtenstein")) or ((ZG "luxembourg") or (ZG "luxembourg (luxembourg)")) or ((ZG "monaco")) or ((ZG "netherlands")) or ((ZG "san marino")) or ((ZG "spain")) or ((ZG "switzerland")) or ((ZG "great britain")) or ((ZG "sicily (italy)")) or ((ZG "vatican city")) or ((ZG "faroe islands")) or ((ZG "sweden")) or ((ZG "norway")) or ((ZG "denmark"))	(none)	133,921	Boolean/Phrase	2/4/2013
S10	S8 NOT S9	(none)	36,978	Boolean/Phrase	2/4/2013
Asia	((((((((ZG "asia") or (ZG "asia, central") or (ZG "asia, southeastern") or ((ZG "middle east")) or ((ZG "southeast asia")) or ((ZG "east asia") or (ZG "east indies")) or ((ZG "south asia")) or ((ZG "indian ocean") or (ZG "indian ocean region")) or ((ZG "caucasus") or (ZG "caucasus, northern (russia)")) or ((ZG "afghanistan")) or ((ZG "azerbaijan")) or ((ZG "bangladesh")) or ((ZG "bhutan")) or ((ZG "cambodia")) or ((ZG "china") or (ZG "china, northwest") or (ZG "china, southeast") or (ZG "burma") or (ZG "china, southwest")) or ((ZG "tibet (china)")) or ((ZG "georgia") or (ZG "georgia (republic)")) or ((ZG "india")) or ((ZG "iran") or (ZG "iraq")) or ((ZG "jordan")) or ((ZG "kazakhstan")) or ((ZG "korea") or (ZG "korea (north)") or (ZG "korea (south)")) or ((ZG "kyrgyzstan")) or ((ZG "laos")) or ((ZG "lebanon")) or ((ZG "macao (portugal)")) or (ZG "macau (china : special administrative region)")) or ((ZG "mongolia")) or ((ZG "myanmar")) or ((ZG "burma")) or ((ZG "nepal")) or ((ZG "oman")) or ((ZG "pakistan")) or ((ZG "russia") or (ZG "russia (federation)")) or (ZG "russia, northern") or (ZG "russia, northwestern") or (ZG "russia, southern") or (ZG "russian far east (russia)")) or ((ZG "saudi arabia")) or ((ZG "bahrain")) or ((ZG "indonesia")) or ((ZG "malaysia")) or ((ZG "philippines")) or ((ZG "sri lanka")) or ((ZG "syria")) or ((ZG "tajikistan")) or ((ZG "thailand") or (ZG "thailand, central") or (ZG "thailand, northeastern") or (ZG "thailand, northern") or (ZG "thailand, southern")) or ((ZG "timor-leste")) or ((ZG "turkey") or (ZG "turkey, eastern") or (ZG "turkmenistan")) or ((ZG "uzbekistan")) or ((ZG "vietnam") or (ZG "vietnam (democratic republic)") or (ZG "vietnam (republic)") or (ZG "vietnam, northern") or (ZG "vietnam, southern")) or ((ZG "west bank")) or ((ZG "palestine")) or ((ZG "gaza") or (ZG "gaza strip")) or ((ZG "yemen") or (ZG "yemen (republic)") or (ZG "yemen, north")) or ((ZG "comoros")) or ((ZG "maldives")) or ((ZG "mauritius")) or ((ZG "seychelles"))	(none)	77,766	Boolean/Phrase	2/4/2013
S12	((((((((ZG "brunei")) or ((ZG "singapore")) or ((ZG "israel")) or ((ZG "kuwait") or (ZG "kuwait (kuwait)")) or ((ZG "qatar")) or ((ZG "united arab emirates")) or ((ZG "hong kong") or (ZG "hong kong (china)")) or (ZG "hong kong island (china)")) or ((ZG "japan")) or ((ZG "taiwan") or (ZG "taiwan strait")) or ((ZG "dubai (united arab emirates)")) or ((ZG "reunion")) or ((ZG "british indian ocean territory")) or ((ZG "christmas island (indian ocean)")) or ((ZG "french overseas departments"))	(none)	22,934	Boolean/Phrase	2/4/2013

S13	S11 NOT S12	(none)	73,164	(none)	2/4/2013
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Africa

	<p>(((((ZG "africa") or (ZG "africa, central") or (ZG "africa, east") or (ZG "africa, eastern") or (ZG "africa, english-speaking") or (ZG "africa, french-speaking") or (ZG "africa, french-speaking west") or (ZG "africa, north") or (ZG "africa, northeast") or (ZG "africa, northwest") or (ZG "africa, portuguese-speaking") or (ZG "africa, southern") or (ZG "africa, sub-saharan")) or ((ZG "algeria"))) or ((ZG "angola"))) or ((ZG "benin"))) or ((ZG "botswana"))) or ((ZG "burkina faso"))) or ((ZG "burundi"))) or ((ZG "cameroon"))) or ((ZG "cape verde"))) or ((ZG "central african republic"))) or ((ZG "chad"))) or ((ZG "congo (democratic republic)")) or ((ZG "congo (brazzaville)")) or ((ZG "cote d'ivoire"))) or ((ZG "ivory coast basin (cote d'ivoire)")) or ((ZG "djibouti") or (ZG "djibouti (djibouti)")) or ((ZG "egypt"))) or ((ZG "equatorial guinea"))) or ((ZG "eritrea"))) or ((ZG "ethiopia"))) or ((ZG "gabon"))) or ((ZG "gambia"))) or ((ZG "ghana"))) or ((ZG "guinea") or (ZG "guinea (region)") or (ZG "guinea bissau") or (ZG "guinea, gulf of") or (ZG "guinea-bissau"))) or ((ZG "kenya"))) or ((ZG "lesotho"))) or ((ZG "liberia"))) or ((ZG "libya"))) or ((ZG "madagascar"))) or ((ZG "malawi"))) or ((ZG "mali"))) or ((ZG "mauritania"))) or ((ZG "morocco"))) or ((ZG "mozambique"))) or ((ZG "namibia"))) or ((ZG "horn of africa"))) or ((ZG "niger") or (ZG "niger river") or (ZG "niger river delta (nigeria)") or (ZG "niger river valley") or (ZG "nigeria") or (ZG "nigeria, eastern") or (ZG "nigeria, northern") or (ZG "nigeria, southern") or (ZG "nigeria, southwest") or (ZG "nigeria, western"))) or ((ZG "rwanda"))) or ((ZG "sao tome & principe") or (ZG "sao tome (sao tome and principe)")) or ((ZG "senegal") or (ZG "senegal river") or (ZG "senegal river delta (mauritania & senegal)") or (ZG "senegal river valley"))) or ((ZG "sierra leone"))) or ((ZG "somalia") or (ZG "somaliland"))) or ((ZG "south africa"))) or ((ZG "south sudan"))) or ((ZG "sudan") or (ZG "sudan (region)")) or ((ZG "swaziland"))) or ((ZG "tanzania"))) or ((ZG "togo"))) or ((ZG "tunisia"))) or ((ZG "uganda"))) or ((ZG "zambia"))) or ((ZG "zimbabwe"))</p>	(none)	36,101	Boolean/Phrase	2/4/2013
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Americas and the Caribbean

S15	<p>(((((ZG "america") or ((ZG "north america"))) or ((ZG "central america"))) or ((ZG "south america"))) or ((ZG "latin america"))) or ((ZG "caribbean area"))) or ((ZG "west indies"))) or ((ZG "mexico") or (ZG "mexico, north") or (ZG "mexico, southeast"))) or ((ZG "argentina") or (ZG "argentina, northwest"))) or ((ZG "bolivia"))) or ((ZG "brazil") or (ZG "brazil, northeast") or (ZG "brazil, south") or (ZG "brazil, southeast"))) or ((ZG "chile"))) or ((ZG "colombia"))) or ((ZG "ecuador"))) or ((ZG "guyana"))) or ((ZG "paraguay"))) or ((ZG "peru"))) or ((ZG "suriname"))) or ((ZG "uruguay"))) or ((ZG "venezuela"))) or ((ZG "belize"))) or ((ZG "costa rica"))) or ((ZG "el</p>	(none)	33,580	Boolean/Phrase	2/4/2013
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salvador"))) or ((ZG "guatemala") or (ZG "guatemala (guatemala)")) or ((ZG "honduras")) or ((ZG "nicaragua")) or ((ZG "panama") or (ZG "panama (panama)") or (ZG "panama canal (panama)")) or ((ZG "antigua") or (ZG "antigua & barbuda")) or ((ZG "aruba")) or ((ZG "barbados")) or ((ZG "cuba")) or ((ZG "dominica") or (ZG "dominican republic")) or ((ZG "grenada")) or ((ZG "haiti")) or ((ZG "jamaica")) or ((ZG "puerto rico")) or ((ZG "saint kitts") or (ZG "saint kitts & nevis")) or ((ZG "saint lucia")) or ((ZG "saint vincent") or (ZG "saint vincent & the grenadines")) or ((ZG "trinidad") or (ZG "trinidad & tobago"))

((((((((((((ZG "united states") or ((ZG "canada") or (ZG "canada, eastern") or (ZG "canada, northern") or (ZG "canada, western")) or ((ZG "greenland")) or ((ZG "bermuda") or (ZG "bermuda islands")) or ((ZG "bahamas")) or ((ZG "virgin islands") or (ZG "virgin islands of the united states")) or ((ZG "guadeloupe")) or ((ZG "martinique")) or ((ZG "french guiana")) or ((ZG "cayman islands")) or ((ZG "curacao (netherlands antilles)")) or ((ZG "turks & caicos islands")) or ((ZG "falkland islands"))

S16		(none)	260,467	Boolean/Phrase	2/4/2013
S17	S15 NOT S16	(none)	30,002	Boolean/Phrase	2/4/2013

Pacific Islands

((((((((((((((((ZG "pacific islands (trust territory)") or (ZG "pacific ocean") or (ZG "pacific states") or ((ZG "oceania")) or ((ZG "american samoa")) or ((ZG "fiji")) or ((ZG "guam")) or ((ZG "kiribati")) or ((ZG "marshall islands")) or ((ZG "micronesia") or (ZG "micronesia (federated states)")) or ((ZG "new caledonia")) or ((ZG "northern mariana islands")) or ((ZG "palau")) or ((ZG "papua new guinea")) or ((ZG "samoa")) or ((ZG "solomon islands")) or ((ZG "tonga")) or ((ZG "tuvalu")) or ((ZG "vanuatu"))

S18		(none)	1,716	Boolean/Phrase	2/4/2013
S19		(none)	20,399	Boolean/Phrase	2/4/2013

((((((((((((ZG "australia") or (ZG "australia, northern") or (ZG "australia, southeastern") or (ZG "australian capital territory") or ((ZG "new zealand")) or ((ZG "hawaii") or (ZG "hawaii island (hawaii)")) or ((ZG "pitcairn island")) or ((ZG "french polynesia")) or ((ZG "cook islands")) or ((ZG "niue")) or ((ZG "norfolk island")) or ((ZG "tokelau")) or ((ZG "wallis & futuna islands"))

S20	S18 NOT S19	(none)	1,635	Boolean/Phrase	2/4/2013
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Developing Country ZG Terms

(ZG "developing countries") or (ZG "developing countries -- civilization -- western influences") or (ZG "developing countries -- economic conditions") or (ZG "developing countries -- economic policy") or (ZG "developing countries -- social conditions") or (ZG "developing island countries")

S21		(none)	5,309	Boolean/Phrase	2/4/2013
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Total for Developing Country (Advanced Indexed "ZG" Terms Search)

S22	(S10 OR S13 OR S14 OR S17 OR S20 OR S21)	(none)	177,190	Boolean/Phrase	2/4/2013
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Total Developing Country Search (Indexed "ZG" Terms & TI,AB)

S23	S22 OR S7	(none)	309,551	Boolean/Phrase	2/4/2013
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Type of Study

	<u>((DE "EVALUATION research (Social action programs)") OR (DE "ENVIRONMENTAL impact analysis")) OR (DE "SOCIAL impact assessment")</u>	(none)			
S24	<u>((((((ZU "evaluation") or ((ZU "evaluation -- research")) or ((ZU "evaluation -- research -- methodology")) or ((ZU "evaluation methodology")) or ((ZU "project evaluation")) or ((ZU "project management -- evaluation"))</u> ("program* evaluation") OR ("project evaluation") OR ("evaluation research") OR ("impact evaluation") OR ("impact assessment") OR ("impact analysis")	(none) TX (all text)	35,373	Boolean/Phrase	2/4/2013
S25	("intervention study" OR "intervention studies" OR "development intervention" OR "intervention*")	TX (all text)	177,514	Boolean/Phrase	2/4/2013
S26	<u>(DE "RANDOMIZED controlled trials") OR (DE "CLINICAL trials")</u> <u>(((((((ZU "randomized controlled trials")) or ((ZU "randomization (statistics))) or ((ZU "experimental design")) or ((ZU "experimental design -- methodology")) or ((ZU "experimental design -- research")) or ((ZU "experimental methods")) or ((ZU "experimentation")) or ((ZU "experiments"))</u> ("randomi* control* trial*") or (RCT*) or ("natural experiment*")	(none) TX (all text)	14,569	Boolean/Phrase	2/4/2013
S27	<u>((ZU "systematic reviews (medical research)") or ((ZU "systematic reviews (medical research) -- methodology"))</u> ("systematic review*")	(none) TX (all text)	7,784	Boolean/Phrase	2/4/2013

Study Type Total

S28	(S24 or S25 or S26) NOT S27	(none)	203,767	Boolean/Phrase	2/4/2013
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Impact Evaluation Keywords

S29	((impact and (evaluat* or assess* or analy* or estimat*)) or (effect* and (evaluat* or assess* or analy* or estimat*)) or (random* AND (trial or allocat* or intervention*))) and (program* or intervention* or project or projects)	TI (title)	39,410	Boolean/Phrase	2/4/2013
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Total

S30	S23 AND S28 AND S29 Limits: (Document Type: Article, Report; Language: English)	(none) [WITH LIMITS]	530 281	Boolean/Phrase	2/4/2013
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e. Academic Search Complete (EBSCO)

Search #	Syntax (exact search terms and bullion operators used in "Advanced Search")	in (Select Field)	Hits	Search Type	Date
Advanced Geography Search (Title and Abstract Search)					
Africa					
S1	(Africa or "sub Saharan Africa" or "North Africa" or Algeria or Angola or Benin or Botswana or "Burkina Faso" or Burundi or Cameroon or "Cape Verde" or "Central African Republic" or Chad or "Democratic Republic of the Congo" or "Republic of the Congo" or Congo or "Cote d'Ivoire" or "Ivory Coast" or Djibouti or Egypt or "Equatorial Guinea" or Eritrea or Ethiopia or Gabon or Gambia or Ghana or Guinea or Guinea-Bissau or Kenya or Lesotho or Liberia or Libya or Madagascar or Malawi or Mali or Mayotte or Mauritania or Morocco or Mozambique or Namibia or Niger or Nigeria or Rwanda or "Sao Tome" or Principe or Senegal or "Sierra Leone" or Somalia or "South Africa" or "South Sudan" or Sudan or Swaziland or Tanzania or Togo or Tunisia or Uganda or Zambia or Zimbabwe)	TI (title) OR AB (abstract)	332,574	Boolean/Phrase	3/12/2013
Americas (continental)					
S2	("South America" or "Latin America" or "Central America" or Mexico or Argentina or Bolivia or Brazil or Chile or Colombia or Ecuador or Guyana or Paraguay or Peru or Suriname or Uruguay or Venezuela or Belize or "Costa Rica" or "El Salvador" or Guatemala or Honduras or Nicaragua or Panama) NOT ("United States" or Canada or Greenland or Bermuda or Bahamas or "Bouvet Island" or "Virgin Islands" or Guadeloupe or Martinique or "French Guiana" or Bermuda or "Grand Cayman*" or "Cayman Island*" or Curacao or "Saint Martin" or "St Martin" or "St Maarten" or "Turks and Caicos" or Falklands or "Falkland Islands" or Malvinas)	TI (title) OR AB (abstract)	266,268	Boolean/Phrase	3/12/2013
Caribbean Islands					
S3	(Caribbean or "Antigua and Barbuda" or Aruba or Barbados or Cuba or Dominica or "Dominican Republic" or Grenada or Haiti or Jamaica or "Netherlands Antilles" or "Puerto Rico" or "St. Kitts and Nevis" or "Saint Kitts and Nevis" or "St. Lucia" or "Saint Lucia" or "St. Vincent and the Grenadines" or "Saint Vincent and the Grenadines" or "St. Vincent" or "Saint Vincent" or "Trinidad and Tobago") NOT ("United States" or Canada or Greenland or Bermuda or Bahamas or "Bouvet Island" or "Virgin Islands" or Guadeloupe or Martinique or "French Guiana" or Bermuda or "Grand Cayman*" or "Cayman Island*" or Curacao or "Saint Martin" or "St Martin" or "St Maarten" or "Turks and Caicos" or Falklands or "Falkland Islands" or Malvinas)	TI (title) OR AB (abstract)	63,871	Boolean/Phrase	3/12/2013
Europe					
S4	(Europe or "Eastern Europe" or Balkans or Albania or Armenia or Belarus or Bosnia or Herzegovina or Bulgaria or Croatia or Cyprus or "Czech Republic" or Czechoslovakia or Estonia or Greece or Gibraltar or Hungary or "Isle of Man" or Kosovo or Latvia or Lithuania or Macedonia or Malta or Moldova or Montenegro or Poland or Portugal or Romania or Serbia or "Slovak Republic" or Slovakia or	TI (title) OR AB (abstract)	298,418	Boolean/Phrase	3/12/2013

((("united arab emirates"))) or ((ZG "reunion")) or ((ZG "british indian ocean territory")) or ((ZG "christmas island (indian ocean)")) or ((ZG "cocos (keeling) islands")) or ((ZG "heard island (heard & mcdonald islands)"))

S17 S15 not S16 (none) 566,093 Boolean/Phrase 3/12/2013

Pacific Islands

((((((((((((((ZG "pacific ocean")) or ((ZG "american samoa"))) or ((ZG "fiji"))) or ((ZG "guam"))) or ((ZG "kiribati"))) or ((ZG "marshall islands"))) or ((ZG "micronesia")) or (ZG "micronesia (federated states)")))) or ((ZG "new caledonia")) or ((ZG "northern mariana islands")) or ((ZG "palau")) or ((ZG "papua new guinea")) or ((ZG "samoa")) or ((ZG "solomon islands")) or ((ZG "tonga")) or ((ZG "tuvalu")) or ((ZG "vanuatu"))

S18 (none) 9,669 Boolean/Phrase 3/12/2013

((((((((((ZG "australia")) or ((ZG "new zealand"))) or ((ZG "hawaii"))) or ((ZG "pitcairn island")) or ((ZG "french polynesia")) or ((ZG "cook islands")) or ((ZG "niue")) or ((ZG "norfolk island")) or ((ZG "tokelau")) or ((ZG "wallis & futuna islands")) or (ZG "wallis islands (wallis & futuna islands)"))

S19 (none) 127,941 Boolean/Phrase 3/12/2013

S20 S18 not S19 (none) 9,277 Boolean/Phrase 3/12/2013

Developing Country Terms

(ZG "developing countries -- economic policy") or (ZG "developing countries -- social conditions") or (ZG "developing island countries")

S21 (none) 498 Boolean/Phrase 3/12/2013

Total for Developing Country (Advanced Indexed "ZG" Terms Search)

S22 (S8 OR S11 OR S14 OR S17 OR S20 OR S21) (none) 1,086,252 Boolean/Phrase 3/12/2013

Total Developing Country Search (Indexed "ZG" Terms & TI,AB)

S23 S22 OR S7 (none) 1,969,557 Boolean/Phrase 3/12/2013

Type of Study

(((((ZU "evaluation")) or ((ZU "evaluation research (social action programs)")) or ((ZE "evaluation") or (ZE "evaluation -- research") or (ZE "evaluation research (social action programs)")) or ((ZE "evaluation research (social action programs) -- utilization")) or ((ZE "project evaluation")) or ((ZU "project evaluation")) ("program evaluation") OR ("project evaluation") OR ("evaluation research"))

S24 (none) 88,517 Boolean/Phrase 3/12/2013

TI (title); AB (abstract)

S25	((ZE "intervention (social services)") or ((ZE "intervention (administrative procedure)" or (ZE "intervention (civil procedure)" or (ZE "intervention (federal government)))) or ((ZU "intervention (social services)")) ("intervention study" OR "intervention studies" OR "development intervention"))	(none) TI (title); AB (abstract)	7,931	Boolean/Phrase	3/12/2013
S26	(((((ZE "randomized controlled trials")) or ((ZE "randomization (statistics)")) or ((ZU "randomized controlled trials")) or ((ZU "experimental design")) or ((ZE "experimental design") or (ZE "experimental economics")))) or ((ZE "experimental methods in education") or (ZE "experimental programs") or (ZE "experimental psychology") or (ZE "experiments")) ("randomi* control* trial*") or (RCT*) or ("natural experiment*"))	(none) TI (title); AB (abstract)	76,215	Boolean/Phrase	3/12/2013
S27	((ZE "systematic reviews (medical research)") or ((ZU "systematic reviews (medical research)")) or ((ZE "meta-analysis")) ("systematic review*") or ("meta-analysis") or ("meta analysis"))	(none) TI (title); AB (abstract)	47,733	Boolean/Phrase	3/12/2013

Study Type Total

S28	(S24 or S25 or S26) NOT S27	(none)	161,925	Boolean/Phrase	3/12/2013
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Impact Evaluation Keywords

S29	((impact and (evaluat* or assess* or analy* or estimat*)) or (effect* and (evaluat* or assess* or analy* or estimat*)) or (random* N3 (trial or allocat* or intervention*))) and (program* or intervention* or project or projects)	TI (title) OR AB (abstract)	144,859	Boolean/Phrase	2/22/2013
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Total

S30	S23 AND S28 AND S29 [Limits: (Language: English)]	(none) [WITH LIMITS]	1,020 987	Boolean/Phrase	2/22/2013
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f. Medline (Ovid)

Search #	Syntax	Results	Type	Date
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DEVELOPING COUNTRIES (Thesaurus Terms)

Africa

1 exp Africa/ 166778 Advanced 1/28/2013

Americas

2 exp Americas/ 1284475 Advanced 1/28/2013

3 2 not exp United States/ not exp Canada/ not exp Greenland/ not exp Bahamas/ not exp Virgin Islands of the United States/ not exp Guadeloupe/ not exp Martinique/ not exp French Guiana/ not exp Bermuda/ not "Grand Cayman*".ti,ab. not "Cayman Island*".ti,ab. not Curacao.ti,ab. not "Saint Martin".ti,ab. not St Maarten.ab,ti. not "Turks and Caicos".ti,ab. 141901 Advanced 1/28/2013

Europe

4 exp Europe/ 1034036 Advanced 1/28/2013

5 4 not exp Andorra/ not exp Austria/ not exp Belgium/ not exp Scandinavia/ not exp Finland/ not exp France/ not exp Germany/ not exp Iceland/ not exp Ireland/ not exp Italy/ not exp Liechtenstein/ not exp Luxembourg/ not exp Monaco/ not exp Netherlands/ not exp San Marino/ not exp Spain/ not exp Switzerland/ not exp Great Britain/ not exp Sicily/ not exp Vatican City/ not "Faroe Island*".ti,ab. not "Faeroe Island*".ti,ab. not "United Kingdom".ti,ab. 219638 Advanced 1/28/2013

Asia

6 exp Asia/ 447263 Advanced 1/28/2013

7 6 not exp Brunei/ not exp Singapore/ not exp Israel/ not exp Kuwait/ not exp Qatar/ not exp United Arab Emirates/ not exp Hong Kong/ not exp Japan/ not exp Taiwan/ 291202 Advanced 1/28/2013

Indian Ocean Islands

8 exp Indian Ocean Islands/ 7441 Advanced 1/28/2013

9 8 not exp Reunion/ 7123 Advanced 1/28/2013

Pacific Islands

10 exp Pacific Islands/ 42417 Advanced 1/28/2013

11 10 not exp New Zealand/ not exp Hawaii/ not exp Pitcairn Island/ not "French Polynesia".ti,ab. 9218 Advanced 1/28/2013

Developing Countries

12 exp Developing Countries/ 58840 Advanced 1/28/2013

DEVELOPING COUNTRIES SUBJECT HEADING TOTAL

13	1 or 3 or 5 or 7 or 9 or 11 or 12	826190	Advanced	1/28/2013
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Developing Countries (.ti,ab. Search)**Africa**

14	(Africa or "sub Saharan Africa" or "North Africa" or "West Africa" or "East Africa" or Algeria or Angola or Benin or Botswana or Burkina Faso or Burundi or Cameroon or "Cape Verde" or "Central African Republic" or Chad or "Democratic Republic of the Congo" or "Republic of the Congo" or Congo or "Cote d'Ivoire" or "Ivory Coast" or Djibouti or Egypt or "Equatorial Guinea" or Eritrea or Ethiopia or Gabon or Gambia or Ghana or Guinea or Guinea-Bissau or Kenya or Lesotho or Liberia or Libya or Madagascar or Malawi or Mali or Mauritania or Morocco or Mozambique or Namibia or Niger or Nigeria or Rwanda or "Sao Tome" or Principe or Senegal or "Sierra Leone" or Somalia or "South Africa" or "South Sudan" or Sudan or Swaziland or Tanzania or Togo or Tunisia or Uganda or Zambia or Zimbabwe).ti,ab.	231281	Advanced	1/28/2013
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Americas

15	("South America" or "Latin America" or "Central America" or Mexico or Argentina or Bolivia or Brazil or Chile or Colombia or Ecuador or Guyana or Paraguay or Peru or Suriname or Uruguay or Venezuela or Belize or "Costa Rica" or "El Salvador" or Guatemala or Honduras or Nicaragua or Panama).ti,ab.	102707	Advanced	1/28/2013
16	(Caribbean or "Antigua and Barbuda" or Aruba or Barbados or Cuba or Dominica or "Dominican Republic" or Grenada or Haiti or Jamaica or "Puerto Rico" or "St. Kitts and Nevis" or "Saint Kitts and Nevis" or "St. Lucia" or "Saint Lucia" or "St. Vincent and the Grenadines" or "Saint Vincent and the Grenadines" or "St. Vincent" or "Saint Vincent" or "Trinidad and Tobago").ti,ab.	18455	Advanced	1/28/2013
17	(United States or Canada or Greenland or Bermuda or Bahamas or Bouvet Island or Virgin Islands or Guadeloupe or Martinique or French Guiana or Bermuda or Grand Cayman* or Cayman Island* or Curacao or Saint Martin or St Martin or St Maarten or "Turks and Caicos" or Falklands or Falkland Islands or Malvinas).ti,ab.	166351	Advanced	1/28/2013
18	15 or 16	118282	Advanced	1/28/2013
19	18 not 17	111573	Advanced	1/28/2013

Europe

20	(Europe or "Eastern Europe" or Balkans or Albania or Armenia or Belarus or Bosnia or Herzegovina or Bulgaria or Croatia or Cyprus or "Czech Republic" or Estonia or Greece or Hungary or "Isle of Man" or Kosovo or Latvia or Lithuania or Macedonia or Malta or Moldova or Montenegro or Poland or Portugal or Romania or Serbia or "Slovak Republic" or Slovakia or Slovenia or Ukraine).ti,ab.	106627	Advanced	1/28/2013
21	(Andorra or Austria or Belgium or Benelux or Scandinavia or Finland or France or Germany or Iceland or Ireland or Italy or Liechtenstein or Luxembourg or Monaco or Netherlands or Holland or San Marino or Spain or Switzerland or Great Britain or United Kingdom or Sicily or Vatican City or Vatican City State or Faroe Island* or Faeroe Island* or Sweden or Norway or Denmark).ti,ab.	308883	Advanced	1/28/2013
22	20 not 21	90365	Advanced	1/28/2013

Asia

23	(Asia or "Middle East" or "Southeast Asia" or "Indian Ocean Island*" or "South Asia" or "Central Asia" or "East Asia" or Caucasus or Afghanistan or Azerbaijan or Bangladesh or Bhutan or Burma or Cambodia or China or Georgia or India or Iran or Iraq or Jordan or Kazakhstan or Korea or "Kyrgyz Republic" or Kyrgyzstan or Lao or Laos or Lebanon or Macao or Mongolia or Myanmar or Nepal or Oman or Pakistan or Russia or "Russian Federation" or "Saudi Arabia" or Bahrain or Indonesia or Malaysia or Philippines or Sri Lanka or Syria or "Syrian Arab Republic" or Tajikistan or Thailand or Timor-Leste or Timor or Turkey or Turkmenistan or Uzbekistan or Vietnam or "West Bank" or Gaza or Yemen or Comoros or Maldives or Mauritius or Seychelles).ti,ab.	239814	Advanced	1/28/2013
24	(Brunei or Singapore or Israel or Kuwait or Qatar or United Arab Emirates or Hong Kong or Japan or Taiwan or Dubai or Reunion or British Indian Ocean Territory or Christmas Island or Cocos or Keeling Island* or French Southern Territories or Heard Island* or McDonald Island*).ti,ab.	124432	Advanced	1/28/2013
25	23 not 24	228363	Advanced	1/28/2013

Pacific Islands

26	("Pacific Islands" or "American Samoa" or Fiji or Guam or Kiribati or "Marshall Islands" or Micronesia or New Caledonia or "Northern Mariana Islands" or Palau or "Papua New Guinea" or Samoa or "Solomon Islands" or Tonga or Tuvalu or Vanuatu).ti,ab.	7562	Advanced	1/28/2013
27	(Australia or New Zealand or Hawaii or Pitcairn Island or French Polynesia or Cook Islands or New Caledonia or Niue or Norfolk Island or Tokelau or United States Minor Outlying Islands or "Wallis and Futuna").ti,ab.	78438	Advanced	1/28/2013
28	26 not 27	6033	Advanced	1/28/2013

Total for Developing Country .ti,ab. Search

29	14 or 19 or 22 or 25 or 28	634115	Advanced	1/28/2013
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Total for Combined Developing Country Search

30	29 or 13	1075391	Advanced	1/10/2013
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STUDY TOPIC AREA

31	exp Evaluation Studies as Topic/ec, mt [Economics, Methods]	40389	Advanced	1/28/2013
32	exp Evaluation Studies/	173167	Advanced	1/28/2013
33	exp Intervention Studies/	5613	Advanced	1/28/2013
34	exp Program Evaluation/	50906	Advanced	1/28/2013
35	exp Randomized Controlled Trial/	337448	Advanced	1/28/2013
36	"Systematic Review".ti,ab.	29904	Advanced	1/28/2013
37	"study protocol".ti,ab.	3473	Advanced	1/28/2013
38	31 or 32 or 33 or 34 or 35	589172	Advanced	1/28/2013
39	36 or 37	33351	Advanced	1/28/2013
40	38 not 39	586610	Advanced	1/28/2013

IMPACT EVALUATION SEARCH TERMS

41	((impact adj5 (evaluat* or assess* or analy* or estimat*)) or (effect* adj5 (evaluat* or assess* or analy* or estimat*)) or (random* adj3 (trial or allocat* or intervention*))).ti,ab. and (program* or intervention* or project or projects).ab,ti.	87055	Advanced	1/28/2013
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Combined Search Strategy Total

42	30 and 40 and 41	3880	Advanced	1/28/2013
43	limit 42 to (english language and humans)	3530	Advanced	1/28/2013

44	limit 43 to (addresses or autobiography or bibliography or biography or classical article or clinical conference or clinical trial, phase i or clinical trial, phase ii or clinical trial, phase iii or comment or congresses or consensus development conference or consensus development conference, nih or dictionary or directory or editorial or festschrift or guideline or historical article or interactive tutorial or interview or lectures or legal cases or legislation or letter or meta analysis or news or newspaper article or patient education handout or periodical index or portraits or practice guideline or "review" or "scientific integrity review" or systematic reviews or video-audio media or webcasts)	217	Advanced	1/28/2013
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45	43 not 44	3313	Advanced	1/28/2013
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g. Ebmase (Ovid)

Search #	Search Syntax	Results	Search Type	Query Date
DEVELOPING COUNTRIES (Thesaurus Terms Search)				
Africa				
1	exp Africa/	194001	Advanced	1/10/2013
North America				
2	exp Mexico/	29138	Advanced	1/10/2013
3	2 not exp United States/ not exp Canada/ not exp Greenland/	24700	Advanced	1/10/2013
South and Central America				
4	exp "South and Central America"/	126536	Advanced	1/10/2013
5	4 not exp United States/ not exp Canada/ not exp French Guiana/ not exp Cayman Islands/ not exp Curacao/ not exp Saint Martin/ not exp "Turks and Caicos"/	119056	Advanced	1/10/2013
Atlantic and Caribbean Islands				
6	exp Atlantic Islands/	27146	Advanced	1/10/2013
7	6 not exp United States/ not exp Canada/ not exp Bermuda/ not exp Bouvet Island/ not exp "Falkland Islands (Malvinas)"/ not exp Greenland/ not exp Iceland/ not exp Saint Helena/ not exp "Saint Pierre and Miquelon"/ not exp "South Georgia and the South Sandwich Islands"/ not exp "Anguilla (country)"/ not exp Montserrat/ not exp Saint Barthelemy/ not exp "Virgin Islands (British)"/ not exp Bahamas/ not exp Cayman Islands/ not exp Curacao/ not exp Guadeloupe/ not exp Martinique/ not exp Saint Martin/ not exp "Turks and Caicos"/ not exp "Virgin Islands (U.S.)"/ not exp French Guiana/	17046	Advanced	1/10/2013

Europe				
8	exp Europe/	1133376	Advanced	1/10/2013
9	8 not exp Andorra/ not exp Austria/ not exp Belgium/ not exp Benelux/ not exp France/ not exp Germany/ not exp/ Iceland not exp Ireland/ not exp Liechtenstein/ not exp Luxembourg/ not exp Monaco/ not exp Netherlands/ not exp Scandinavia/ not exp Switzerland/ not exp United Kingdom/ not exp Italy/ not exp San Marino/ not exp Spain/ not exp Vatican City State/	248726	Advanced	1/10/2013
Asia				
10	exp Asia/	550438	Advanced	1/10/2013
11	10 not exp Dubai/ not exp Israel/ not exp Kuwait/ not exp Qatar/ not exp United Arab Emirates/ not exp Japan/ not exp Brunei Darussalam/ not exp Hong Kong/ not exp Singapore/ not exp Taiwan/	336132	Advanced	1/10/2013
Pacific Islands				
12	exp Pacific islands/	27012	Advanced	1/10/2013
13	12 not exp Cook Islands/ not exp French Polynesia/ not exp New Caledonia/ not exp Niue/ not exp Norfolk Island/ not exp Pitcairn/ not exp Tokelau/ not exp United States Minor Outlying Islands/ not exp "Wallis and Futuna"/	26244	Advanced	1/10/2013
Indian Ocean Islands				
14	exp Indian Ocean Islands/	2490	Advanced	1/10/2013
15	14 not exp Reunion/ not exp British Indian Ocean Territory/ not exp Christmas Island/ not exp "Cocos (Keeling) Islands"/ not exp French Southern Territories/ not exp "Heard Island and McDonald Islands"/	2088	Advanced	1/10/2013
Developing Countries				
16	exp Developing Country/	72119	Advanced	1/10/2013
Total Developing Countries Thesaurus Terms Strategy				
17	1 or 3 or 5 or 7 or 9 or 11 or 13 or 15 or 16	971200	Advanced	1/10/2013

Developing Countries (.ti,ab. Search)

Africa				
18	(Africa or "sub Saharan Africa" or "North Africa" or "West Africa" or "East Africa" or Algeria or Angola or Benin or Botswana or Burkina Faso or Burundi or Cameroon or "Cape Verde" or "Central African Republic" or Chad or "Democratic Republic of the Congo" or "Republic of the Congo" or Congo or "Cote d'Ivoire" or "Ivory Coast" or Djibouti or Egypt or "Equatorial Guinea" or Eritrea or Ethiopia or Gabon or Gambia or Ghana or Guinea or Guinea-Bissau or Kenya or Lesotho or Liberia or Libya or Madagascar or Malawi or Mali or Mauritania or Morocco or Mozambique or Namibia or Niger or Nigeria or Rwanda or "Sao Tome" or Principe or Senegal or "Sierra Leone" or Somalia or "South Africa" or "South Sudan" or Sudan or Swaziland or Tanzania or Togo or Tunisia or Uganda or Zambia or Zimbabwe).ti,ab.	266712	Advanced	1/10/2013

Americas

19	("South America" or "Latin America" or "Central America" or Mexico or Argentina or Bolivia or Brazil or Chile or Colombia or Ecuador or Guyana or Paraguay or Peru or Suriname or Uruguay or Venezuela or Belize or "Costa Rica" or "El Salvador" or Guatemala or Honduras or Nicaragua or Panama).ti,ab.	129744	Advanced	1/10/2013
20	(Caribbean or "Antigua and Barbuda" or Aruba or Barbados or Cuba or Dominica or "Dominican Republic" or Grenada or Haiti or Jamaica or "Puerto Rico" or "St. Kitts and Nevis" or "Saint Kitts and Nevis" or "St. Lucia" or "Saint Lucia" or "St. Vincent and the Grenadines" or "Saint Vincent and the Grenadines" or "St. Vincent" or "Saint Vincent" or "Trinidad and Tobago").ti,ab.	21892	Advanced	1/10/2013
21	(United States or Canada or Greenland or Bermuda or Bahamas or Bouvet Island or Virgin Islands or Guadeloupe or Martinique or French Guiana or Bermuda or Grand Cayman* or Cayman Island* or Curacao or Saint Martin or St Martin or St Maarten or "Turks and Caicos" or Falklands or Falkland Islands or Malvinas).ti,ab.	212398	Advanced	1/10/2013
22	19 or 20	148389	Advanced	1/10/2013
23	22 not 21	140199	Advanced	1/10/2013

Europe

24	(Europe or "Eastern Europe" or Balkans or Albania or Armenia or Belarus or Bosnia or Herzegovina or Bulgaria or Croatia or Cyprus or "Czech Republic" or Estonia or Greece or Hungary or "Isle of Man" or Kosovo or Latvia or Lithuania or Macedonia or Malta or Moldova or Montenegro or Poland or Portugal or Romania or Serbia or "Slovak Republic" or Slovakia or Slovenia or Ukraine).ti,ab.	156719	Advanced	1/10/2013
25	(Andorra or Austria or Belgium or Benelux or Scandinavia or Finland or France or Germany or Iceland or Ireland or Italy or Liechtenstein or Luxembourg or Monaco or Netherlands or Holland or San Marino or Spain or Switzerland or Great Britain or United Kingdom or Sicily or Vatican City or Vatican City State or Faroe Island* or Faeroe Island* or Sweden or Norway or Denmark).ti,ab.	500159	Advanced	1/10/2013
26	24 not 25	132261	Advanced	1/10/2013

Asia

27	(Asia or "Middle East" or "Southeast Asia" or "Indian Ocean Island*" or "South Asia" or "Central Asia" or "East Asia" or Caucasus or Afghanistan or Azerbaijan or Bangladesh or Bhutan or Burma or Cambodia or China or Georgia or India or Iran or Iraq or Jordan or Kazakhstan or Korea or "Kyrgyz Republic" or Kyrgyzstan or Lao or Laos or Lebanon or Macao or Mongolia or Myanmar or Nepal or Oman or Pakistan or Russia or "Russian Federation" or "Saudi Arabia" or Bahrain or Indonesia or Malaysia or Philippines or Sri Lanka or Syria or "Syrian Arab Republic" or Tajikistan or Thailand or Timor-Leste or Timor or Turkey or Turkmenistan or Uzbekistan or Vietnam or "West Bank" or Gaza or Yemen or Comoros or Maldives or Mauritius or Seychelles).ti,ab.	332239	Advanced	1/10/2013
28	(Brunei or Singapore or Israel or Kuwait or Qatar or United Arab Emirates or Hong Kong or Japan or Taiwan or Dubai or Reunion or British Indian Ocean Territory or Christmas Island or Cocos or Keeling Island* or French Southern Territories or Heard Island* or McDonald Island*).ti,ab.	188234	Advanced	1/10/2013
29	27 not 28	315867	Advanced	1/10/2013

Pacific Islands

30	("Pacific Islands" or "American Samoa" or Fiji or Guam or Kiribati or "Marshall Islands" or "Micronesia or New Caledonia or "Northern Mariana Islands" or Palau or "Papua New Guinea" or Samoa or "Solomon Islands" or Tonga or Tuvalu or Vanuatu).ti,ab.	8431	Advanced	1/10/2013
31	(Australia or New Zealand or Hawaii or Pitcairn Island or French Polynesia or Cook Islands or New Caledonia or Niue or Norfolk Island or Tokelau or United States Minor Outlying Islands or "Wallis and Futuna").ti,ab.	101537	Advanced	1/10/2013
32	30 not 31	6621	Advanced	1/10/2013

Total Developing Country .ti,ab. search

33	18 or 23 or 26 or 29 or 32	819569	Advanced	1/10/2013
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Total Developing Country Search (Thesaurus Terms and .ti,ab. Combined)

34	33 or 17	1286682	Advanced	1/10/2013
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Study Topic Area

35	exp Evaluation/ or exp Evaluation Research/	183305	Advanced	1/10/2013
36	exp intervention study/	15262	Advanced	1/10/2013
37	exp randomized controlled trial/	336292	Advanced	1/10/2013
38	exp health care quality/	1783095	Advanced	1/10/2013
39	"Systematic Review".ti,ab.	43216	Advanced	1/10/2013
40	exp Systematic Review/	56872	Advanced	1/10/2013
41	"study protocol".ti,ab.	5608	Advanced	1/10/2013
42	39 or 40 or 41	80001	Advanced	1/10/2013
43	35 or 36 or 37 or 38	2169989	Advanced	1/10/2013
44	43 not 42	2133207	Advanced	1/10/2013

Impact Evaluation Keywords

45	((impact adj5 (evaluat* or assess* or analy* or estimat*)) or (effect* adj5 (evaluat* or assess* or analy* or estimat*)) or (random* adj3 (trial or allocat* or intervention*))).ti,ab. and (program* or intervention* or project or projects).ab,ti.	121236	Advanced	1/29/2013
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Total Search Strategy

46	34 and 44 and 45	5629	Advanced	1/29/2013
47	limit 46 to (human and english language)	4842	Advanced	1/29/2013
48	limit 47 to (article or journal or report)	4838	Advanced	1/29/2013
49	limit 48 to (phase 1 clinical trial or phase 2 clinical trial or phase 3 clinical trial)	69	Advanced	1/29/2013
50	48 not 49	4769	Advanced	1/29/2013

h. PsycINFO (Ovid)

Search #	Search Syntax	Results	Search Type	Query Date
Developing Countries (.ti,ab. Search) *note PsycINFO does not have MAP terms for country names				
Africa				
1	(Africa or "sub Saharan Africa" or "North Africa" or "West Africa" or "East Africa" or Algeria or Angola or Benin or Botswana or Burkina Faso or Burundi or Cameroon or "Cape Verde" or "Central African Republic" or Chad or "Democratic Republic of the Congo" or "Republic of the Congo" or Congo or "Cote d'Ivoire" or "Ivory Coast" or Djibouti or Egypt or "Equatorial Guinea" or Eritrea or Ethiopia or Gabon or Gambia or Ghana or Guinea or Guinea-Bissau or Kenya or Lesotho or Liberia or Libya or Madagascar or Malawi or Mali or Mauritania or Morocco or Mozambique or Namibia or Niger or Nigeria or Rwanda or "Sao Tome" or Principe or Senegal or "Sierra Leone" or Somalia or "South Africa" or "South Sudan" or Sudan or Swaziland or Tanzania or Togo or Tunisia or Uganda or Zambia or Zimbabwe).ti,ab.	27210	Advanced	1/28/2013
Americas				
2	("South America" or "Latin America" or "Central America" or Mexico or Argentina or Bolivia or Brazil or Chile or Colombia or Ecuador or Guyana or Paraguay or Peru or Suriname or Uruguay or Venezuela or Belize or "Costa Rica" or "El Salvador" or Guatemala or Honduras or Nicaragua or Panama).ti,ab.	19957	Advanced	1/28/2013
3	(Caribbean or "Antigua and Barbuda" or Aruba or Barbados or Cuba or Dominica or "Dominican Republic" or Grenada or Haiti or Jamaica or "Puerto Rico" or "St. Kitts and Nevis" or "Saint Kitts and Nevis" or "St. Lucia" or "Saint Lucia" or "St. Vincent and the Grenadines" or "Saint Vincent and the Grenadines" or "St. Vincent" or "Saint Vincent" or "Trinidad and Tobago").ti,ab.	5092	Advanced	1/28/2013
4	(United States or Canada or Greenland or Bermuda or Bahamas or Bouvet Island or Virgin Islands or Guadeloupe or Martinique or French Guiana or Bermuda or Grand Cayman* or Cayman Island* or Curacao or Saint Martin or St Martin or St Maarten or "Turks and Caicos" or Falklands or Falkland Islands or Malvinas).ti,ab.	65584	Advanced	1/28/2013
5	2 or 3	24442	Advanced	1/28/2013
6	5 not 4	21704	Advanced	1/28/2013

Europe

7	(Europe or "Eastern Europe" or Balkans or Albania or Armenia or Belarus or Bosnia or Herzegovina or Bulgaria or Croatia or Cyprus or "Czech Republic" or Estonia or Greece or Hungary or "Isle of Man" or Kosovo or Latvia or Lithuania or Macedonia or Malta or Moldova or Montenegro or Poland or Portugal or Romania or Serbia or "Slovak Republic" or Slovakia or Slovenia or Ukraine).ti,ab.	23121	Advanced	1/28/2013
8	(Andorra or Austria or Belgium or Benelux or Scandinavia or Finland or France or Germany or Iceland or Ireland or Italy or Liechtenstein or Luxembourg or Monaco or Netherlands or Holland or San Marino or Spain or Switzerland or Great Britain or United Kingdom or Sicily or Vatican City or Vatican City State or Faroe Island* or Faeroe Island* or Sweden or Norway or Denmark).ti,ab.	67128	Advanced	1/28/2013
9	7 not 8	19055	Advanced	1/28/2013

Asia

10	(Asia or "Middle East" or "Southeast Asia" or "Indian Ocean Island*" or "South Asia" or "Central Asia" or "East Asia" or Caucasus or Afghanistan or Azerbaijan or Bangladesh or Bhutan or Burma or Cambodia or China or Georgia or India or Iran or Iraq or Jordan or Kazakhstan or Korea or "Kyrgyz Republic" or Kyrgyzstan or Lao or Laos or Lebanon or Macao or Mongolia or Myanmar or Nepal or Oman or Pakistan or Russia or "Russian Federation" or "Saudi Arabia" or Bahrain or Indonesia or Malaysia or Philippines or Sri Lanka or Syria or "Syrian Arab Republic" or Tajikistan or Thailand or Timor-Leste or Timor or Turkey or Turkmenistan or Uzbekistan or Vietnam or "West Bank" or Gaza or Yemen or Comoros or Maldives or Mauritius or Seychelles).ti,ab.	54688	Advanced	1/28/2013
11	(Brunei or Singapore or Israel or Kuwait or Qatar or United Arab Emirates or Hong Kong or Japan or Taiwan or Dubai or Reunion or British Indian Ocean Territory or Christmas Island or Cocos or Keeling Island* or French Southern Territories or Heard Island* or McDonald Island*).ti,ab.	32508	Advanced	1/28/2013
12	10 not 11	50710	Advanced	1/28/2013

Pacific Islands

13	("Pacific Islands" or "American Samoa" or Fiji or Guam or Kiribati or "Marshall Islands" or Micronesia or New Caledonia or "Northern Mariana Islands" or Palau or "Papua New Guinea" or Samoa or "Solomon Islands" or Tonga or Tuvalu or Vanuatu).ti,ab.	1393	Advanced	1/28/2013
14	(Australia or New Zealand or Hawaii or Pitcairn Island or French Polynesia or Cook Islands or New Caledonia or Niue or Norfolk Island or Tokelau or United States Minor Outlying Islands or "Wallis and Futuna").ti,ab.	22653	Advanced	1/28/2013
15	13 not 14	1206	Advanced	1/28/2013

Other (Subject Terms)

16	exp Developing Countries/	3358	Advanced	1/28/2013
17	1 or 6 or 9 or 12 or 15 or 16	114932	Advanced	1/28/2013

Study Topic Area

18	exp Evaluation/	74416	Advanced	1/28/2013
19	exp Intervention/	49591	Advanced	1/28/2013

20	("program* evaluation" OR "project evaluation" OR "evaluation research" OR "impact evaluation" OR "impact assessment" OR "impact analysis").ti,ab.	4980	Advanced	1/28/2013
21	"systematic review".ti,ab.	6920	Advanced	1/28/2013
22	18 or 19 or 20	122333	Advanced	1/28/2013
23	22 not 21	120898	Advanced	1/28/2013

Impact Evaluation Keywords

24	((impact and (evaluat* or assess* or analy* or estimat*)) or (effect* and (evaluat* or assess* or analy* or estimat*)) or (random* adj3 (trial or allocat* or intervention*))).ti,ab. and (program* or intervention* or project or projects).ab,ti.	104983	Advanced	1/28/2013
Total				
25	17 and 23 and 24	1113	Advanced	1/28/2013
	Limits: [English; Human; "0100 Journal"; "0110 Peer-Reviewed Journal"]	856		

i. British Library of Development Studies (BLDS)

Search #	Boolean Operator	Search Field	Syntax (exact search terms used in "Advanced Search")	Hits	Search Type	Date
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Geography

Note: BLDS does not offer Geographic index terms, and would therefore require a Title search for relevant country names in different search fields (rendering a search by geographic indicators unnecessarily complicated). Luckily, BLDS already focuses on developing country studies, making a geographic search strategy unnecessary.

Program Evaluation Terms

Test		Subject	Evaluation	5,762	Advanced	1/30/2013
		Subject	Programme Evaluation	1,309		
		Subject	Evaluation Techniques	556		
# 1	OR NOT	Subject	Evaluation	5,204	Advanced	1/30/2013
		Subject	Programme Evaluation			
		Subject	Evaluation Techniques			

Notes: The Subject Term "Evaluation Techniques" refers to titles on designing evaluations, not including actual evaluations. Also, the subject heading "Programme Evaluation" is included under the subject heading "Evaluation".

Impact Evaluation Keywords

Test		Keyword	impact	4,270	Advanced	1/30/2013
		Keyword	assess*	3,202		
		Keyword	effect*	4,930		
		Keyword	analy*	13,001		
		Keyword	program*	17,274		
		Keyword	project	8,512		
		Keyword	projects	5,769		
		Keyword	intervention*	2,261		
		Keyword	estimat*	1,319		
	Keyword	evaluat*	7,693			
# 2	OR OR OR OR OR OR OR OR OR	Keyword	impact	51,217	Advanced	1/30/2013
		Keyword	assess*			
		Keyword	effect*			
		Keyword	analy*			
		Keyword	program*			
		Keyword	project			
		Keyword	projects			
		Keyword	intervention*			
		Keyword	estimat*			
# 3	OR OR OR OR OR OR OR OR AND	Keyword	assess*	5,229	Advanced	1/30/2013
		Keyword	effect*			
		Keyword	analy*			
		Keyword	program*			
		Keyword	project			
		Keyword	projects			
		Keyword	intervention*			
		Keyword	estimat*			
		Keyword	evaluat*			

Note: Using Keyword "evaluat*" with the operator [AND] in #3 attempts to substitute for "Type of Study" operators that are dropped in search #5 (below). One subject operator was excluded in #4 to account for those titles that were miscategorized (or should have been included under Subject: "Evaluation").

Combined Type of Study and Impact Evaluation Keywords Search

Using Evaluation as a Subject

		Keyword	impact			
	OR	Keyword	assess*			
	OR	Keyword	effect*			
	OR	Keyword	analy*			
	OR	Keyword	program*			
# 4	OR	Keyword	project	995	Advanced	1/30/2013
	OR	Keyword	projects			
	OR	Keyword	intervention*			
	OR	Keyword	estimat*			
	AND	Subject	Evaluation			
	NOT	Subject	Evaluation Techniques			

Limits: [Language - English; Articles]

Using Evaluation as a required Keyword

		Keyword	impact			
	OR	Keyword	assess*			
	OR	Keyword	effect*			
	OR	Keyword	analy*			
	OR	Keyword	program*			
# 5	OR	Keyword	project	218	Advanced	1/30/2013
	OR	Keyword	projects			
	OR	Keyword	intervention*			
	OR	Keyword	estimat*			
	AND	Keyword	evaluat*			
	NOT	Subject	Evaluation			

Limits: [Language - English; Articles]

Note: BLDS does not have the capability to combine search histories, so in this case, it must be done manually

Total for #4 and #5

Manual Screening of Combined Total for #4 and #5	1213	Advanced	1/30/2013
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j. EPPI Centre: Evaluation Database of Education Research

Search #	Search Field	Syntax (exact search terms used in "Advanced Search")	Hits	Search Type	Date
Complete Search Strategy					
1	'Keyword / Categorical Search',	Which type(s) of study does this report describe: "Exploration of Relationships" OR "Evaluation: Naturally Occurring" OR "Evaluation: Researcher-manipulated"	1372	Advanced	3/1/2013
2	Freertext	((("program* evaluation") OR ("project evaluation") OR ("evaluation research") OR ("impact evaluation") OR ("impact assessment") OR ("impact analysis")) OR ((("intervention study" OR "intervention studies" OR "development intervention" OR "intervention*")) OR ((("randomi* control* trial*") or ("RCT*") or ("natural experiment*"))	313	Advanced	3/1/2013
3	Freertext	((("impact" and ("evaluat*" or "assess*" or "analy*" or "estimat*")) or ("effect*" and ("evaluat*" or "assess*" or "analy*" or "estimat*")) or ("random*" AND ("trial" or "allocat*" or "intervention*"))) and ("program*" or "intervention*" or "project" or "projects")	287	Advanced	3/1/2013
4	Combine Searches	1 OR 2 OR 3	1599	Advanced	3/1/2013
5	Freertext	("Africa" or "sub Saharan Africa" or "North Africa" or "Algeria" or "Angola" or "Benin" or "Botswana" or "Burkina Faso" or "Burundi" or "Cameroon" or "Cape Verde" or "Central African Republic" or "Chad" or "Democratic Republic of the Congo" or "Republic of the Congo" or "Congo" or "Cote d'Ivoire" or "Ivory Coast" or "Djibouti" or "Egypt" or "Equatorial Guinea" or "Eritrea" or "Ethiopia" or "Gabon" or "Gambia" or "Ghana" or "Guinea" or "Guinea-Bissau")	10	Advanced	3/1/2013
6	Combine Searches	4 AND 5	13	Advanced	3/1/2013
7	Freertext	("Kenya" or "Lesotho" or "Liberia" or "Libya" or "Madagascar" or "Malawi" or "Mali" or "Mauritania" or "Morocco" or "Mozambique" or "Namibia" or "Niger" or "Nigeria" or "Rwanda" or "Sao Tome" or "Principe" or "Senegal" or "Sierra Leone" or "Somalia" or "South Africa" or "South Sudan" or "Sudan" or "Swaziland" or "Tanzania" or "Togo" or "Tunisia" or "Uganda" or "Zambia" or "Zimbabwe")	21	Advanced	3/1/2013
8	Combine Searches	4 AND 7	15	Advanced	3/1/2013
9	Freertext	("South America" or "Latin America" or "Central America" or "Mexico" or "Argentina" or "Bolivia" or "Brazil" or "Chile" or "Colombia" or "Ecuador" or "Guyana" or "Paraguay" or "Peru" or "Suriname" or "Uruguay" or "Venezuela" or "Belize" or "Costa Rica" or "El Salvador" or "Guatemala" or "Honduras" or "Nicaragua" or "Panama")	8	Advanced	3/1/2013
10	Combine Searches	4 and 9	6	Advanced	3/1/2013

11	Freetext	("Caribbean" or "Antigua" or "Barbuda" or "Aruba" or "Barbados" or "Cuba" or "Dominica" or "Dominican Republic" or "Grenada" or "Haiti" or "Jamaica" or "Puerto Rico" or "St. Kitts and Nevis" or "Saint Kitts and Nevis" or "St. Lucia" or "Saint Lucia" or "St. Vincent and the Grenadines" or "Saint Vincent and the Grenadines" or "St. Vincent" or "Saint Vincent" or "Trinidad and Tobago")	5	Advanced	3/1/2013
12	Combine Searches	4 and 11	1	Advanced	3/1/2013
13	Freetext	("Europe" or "Eastern Europe" or "Balkans" or "Albania" or "Armenia" or "Belarus" or "Bosnia" or "Herzegovina" or "Bulgaria" or "Croatia" or "Cyprus" or "Czech Republic" or "Estonia" or "Greece" or "Hungary" or "Isle of Man" or "Kosovo" or "Latvia" or "Lithuania" or "Macedonia" or "Malta" or "Moldova" or "Montenegro" or "Poland" or "Portugal" or "Romania" or "Serbia" or "Slovak Republic" or "Slovakia" or "Slovenia" or "Ukraine")	21	Advanced	3/1/2013
14	Combine Searches	4 and 13	11	Advanced	3/1/2013
15	Freetext	("Asia" or "Middle East" or "Southeast Asia" or "Indian Ocean Island*" or "South Asia" or "Central Asia" or "East Asia" or "Caucasus" or "Afghanistan" or "Azerbaijan" or "Bangladesh" or "Bhutan" or "Burma" or "Cambodia" or "China" or "Georgia" or "India" or "Iran" or "Iraq" or "Jordan" or "Kazakhstan" or "Korea" or "Kyrgyz Republic" or "Kyrgyzstan" or "Lao" or "Laos" or "Lebanon" or "Macao" or "Mongolia" or "Myanmar" or "Burma")	23	Advanced	3/1/2013
16	Combine Searches	4 and 15	17	Advanced	3/1/2013
17	Freetext	("Nepal" or "Oman" or "Pakistan" or "Russia" or "Russian Federation" or "Saudi Arabia" or "Bahrain" or "Indonesia" or "Malaysia" or "Philippines" or "Sri Lanka" or "Syria" or "Syrian Arab Republic" or "Tajikistan" or "Thailand" or "Timor-Leste" or "Timor" or "Turkey" or "Turkmenistan" or "Uzbekistan" or "Vietnam" or "West Bank" or "Gaza" or "Yemen" or "Comoros" or "Maldives" or "Mauritius" or "Seychelles")	8	Advanced	3/1/2013
18	Combine Searches	4 and 17	4	Advanced	3/1/2013
19	Freetext	("Pacific Islands" or "American Samoa" or "Fiji" or "Guam" or "Kiribati" or "Marshall Islands" or "Micronesia" or "New Caledonia" or "Northern Mariana Islands" or "Palau" or "Papua New Guinea" or "Samoa" or "Solomon Islands" or "Tonga" or "Tuvalu" or "Vanuatu" or "developing country" or "developing countries" or "developing nation*" or "underdeveloped nation*" or "underdeveloped country" or "underdeveloped countries" or "third world")	1	Advanced	3/1/2013
20	Combine Searches	4 and 19	0	Advanced	3/1/2013
Combined Search Total					
21	Combine Searches	6 or 8 or 10 or 12 or 14 or 16 or 18 or 20	61	Advanced	3/1/2013

k. Education Resources Information Center (ERIC)

Boolean	Syntax (exact search terms and boolean operators used in "Advanced Search")	in (Select Field)	Hits	Search Type	Date
<p><i>Eric does not allow for large Boolean searches in geographic search terms, and does not have an option for searching Abstracts. Searching was therefore limited to a small number of geographic search terms per search and had to be broken into multiple searches. The Impact Evaluation keywords and Study Design keywords remained in each search, and limits were applied similarly across searches.</i></p>					
Search 1					
	(Africa or Algeria or Angola or Benin or Botswana or "Burkina Faso" or Burundi or Cameroon or "Cape Verde" or "Central African Republic" or Chad or "Democratic Republic of the Congo" or "Republic of the Congo" or Congo or "Cote d'Ivoire" or "Ivory Coast" or Djibouti or Egypt or "Equatorial Guinea" or Eritrea or Ethiopia or Gabon or Gambia or Ghana or Guinea or Guinea-Bissau or Kenya or Lesotho or Liberia or Libya or Madagascar or Malawi or Mali or Mauritania)	KEYWORD			
AND	((impact and (evaluat* or assess* or analy* or estimat*)) or (effect* and (evaluat* or assess* or analy* or estimat*)) or (random* AND (trial or allocat* or intervention*))) and (program* or intervention* or project or projects)	KEYWORD	200	Advanced	2/19/2013
AND	((("program* evaluation") OR ("project evaluation") OR ("evaluation research") OR ("impact evaluation") OR ("impact assessment") OR ("impact analysis")) OR (("intervention study" OR "intervention studies" OR "development intervention" OR "intervention*")) OR (("randomi* control* trial*") or (RCT*) or ("natural experiment*")))	KEYWORD			
AND	Evaluation OR "Program effectiveness" OR "Evaluation Research" OR "Medical Care Evaluation" OR "Outcome Measures" OR "Institutional Evaluation" OR "Medical Care Evaluation" OR "Medical Evaluation" OR "Program Evaluation"	THESAURUS			
NOT	("systematic review*" OR "meta analysis" OR "meta evaluation*")	KEYWORD			
<i>Publication Type: Journal Article; Report (Descriptive; Evaluative; General; Research)</i>					
Search 2					
	(Morocco or Mozambique or Namibia or Niger or Nigeria or Rwanda or "Sao Tome" or Principe or Senegal or "Sierra Leone" or Somalia or "South Sudan" or Sudan or Swaziland or Tanzania or Togo or Tunisia or Uganda or Zambia or Zimbabwe or "South America" or "Latin America" or "Central America" or Mexico or Argentina or Bolivia or Brazil or Chile or Colombia or Ecuador or Guyana or Paraguay or Peru or Suriname or Uruguay or Venezuela or Belize or "Costa Rica" or "El Salvador" or Guatemala)	KEYWORD			
AND	((impact and (evaluat* or assess* or analy* or estimat*)) or (effect* and (evaluat* or assess* or analy* or estimat*)) or (random* AND (trial or allocat* or intervention*))) and (program* or intervention* or project or projects)	KEYWORD	344	Advanced	2/19/2013
AND	((("program* evaluation") OR ("project evaluation") OR ("evaluation research") OR ("impact evaluation") OR ("impact assessment") OR ("impact analysis")) OR (("intervention study" OR "intervention studies" OR "development intervention" OR "intervention*")) OR (("randomi* control* trial*") or (RCT*) or ("natural experiment*")))	KEYWORD			

AND	Evaluation OR "Program effectiveness" OR "Evaluation Research" OR "Medical Care Evaluation" OR "Outcome Measures" OR "Institutional Evaluation" OR "Medical Care Evaluation" OR "Medical Evaluation" OR "Program Evaluation"	THESAURUS			
NOT	("systematic review*" OR "meta analysis" OR "meta evaluation*")	KEYWORD			
	<i>Publication Type: Journal Article; Report (Descriptive; Evaluative; General; Research)</i>				

Search 3

	(Honduras or Nicaragua or Panama or Caribbean or "Antigua and Barbuda" or Aruba or Barbados or Cuba or Dominica or "Dominican Republic" or Grenada or Haiti or Jamaica or "Puerto Rico" or "St. Kitts and Nevis" or "Saint Kitts and Nevis" or "St. Lucia" or "Saint Lucia" or "St. Vincent and the Grenadines" or "Saint Vincent and the Grenadines" or "St. Vincent" or "Saint Vincent" or "Trinidad and Tobago" or "Eastern Europe" or Balkans or Albania or Armenia or Belarus or Bosnia or Herzegovina or Bulgaria)	KEYWORD			
AND	((impact and (evaluat* or assess* or analy* or estimat*)) or (effect* and (evaluat* or assess* or analy* or estimat*)) or (random* AND (trial or allocat* or intervention*))) and (program* or intervention* or project or projects)	KEYWORD	100	Advanced	2/19/2013
AND	((("program* evaluation") OR ("project evaluation") OR ("evaluation research") OR ("impact evaluation") OR ("impact assessment") OR ("impact analysis")) OR (("intervention study" OR "intervention studies" OR "development intervention" OR "intervention*")) OR (("randomi* control* trial*") or (RCT*) or ("natural experiment*"))	KEYWORD			
AND	Evaluation OR "Program effectiveness" OR "Evaluation Research" OR "Medical Care Evaluation" OR "Outcome Measures" OR "Institutional Evaluation" OR "Medical Care Evaluation" OR "Medical Evaluation" OR "Program Evaluation"	THESAURUS			
NOT	("systematic review*" OR "meta analysis" OR "meta evaluation*")	KEYWORD			
	<i>Publication Type: Journal Article; Report (Descriptive; Evaluative; General; Research)</i>				

Search 4

	(Croatia or Cyprus or "Czech Republic" or Estonia or Greece or Hungary or "Isle of Man" or Kosovo or Latvia or Lithuania or Macedonia or Malta or Moldova or Montenegro or Poland or Portugal or Romania or Serbia or "Slovak Republic" or Slovakia or Slovenia or Ukraine or Asia or "Middle East" or "Indian Ocean Island*" or Caucasus or Afghanistan or Azerbaijan or Bangladesh or Bhutan or Burma or Cambodia or China or India or Iran)	KEYWORD			
AND	((impact and (evaluat* or assess* or analy* or estimat*)) or (effect* and (evaluat* or assess* or analy* or estimat*)) or (random* AND (trial or allocat* or intervention*))) and (program* or intervention* or project or projects)	KEYWORD	260	Advanced	2/19/2013
AND	((("program* evaluation") OR ("project evaluation") OR ("evaluation research") OR ("impact evaluation") OR ("impact assessment") OR ("impact analysis")) OR (("intervention study" OR "intervention studies" OR "development intervention" OR "intervention*")) OR (("randomi* control* trial*") or (RCT*) or ("natural experiment*"))	KEYWORD			

AND	Evaluation OR "Program effectiveness" OR "Evaluation Research" OR "Medical Care Evaluation" OR "Outcome Measures" OR "Institutional Evaluation" OR "Medical Care Evaluation" OR "Medical Evaluation" OR "Program Evaluation"	THESAURUS			
NOT	("systematic review*" OR "meta analysis" OR "meta evaluation*")	KEYWORD			
	<i>Publication Type: Journal Article; Report (Descriptive; Evaluative; General; Research)</i>				

Search 5

	(Iraq or Jordan or Kazakhstan or Korea or "Kyrgyz Republic" or Kyrgyzstan or Lao or Laos or Lebanon or Macao or Mongolia or Myanmar or Nepal or Oman or Pakistan or Russia or "Russian Federation" or "Saudi Arabia" or Bahrain or Indonesia or Malaysia or Philippines or "Sri Lanka" or Syria or "Syrian Arab Republic" or Tajikistan or Thailand or Timor-Leste or Timor or Turkey or Turkmenistan or Uzbekistan or Vietnam or "West Bank" or Gaza or Yemen or Comoros or Maldives or Mauritius or Seychelles)	KEYWORD			
AND	((impact and (evaluat* or assess* or analy* or estimat*)) or (effect* and (evaluat* or assess* or analy* or estimat*)) or (random* AND (trial or allocat* or intervention*))) and (program* or intervention* or project or projects)	KEYWORD			
			235	Advanced	2/19/2013
AND	((("program* evaluation") OR ("project evaluation") OR ("evaluation research") OR ("impact evaluation") OR ("impact assessment") OR ("impact analysis")) OR (("intervention study" OR "intervention studies" OR "development intervention" OR "intervention*")) OR ("randomi* control* trial*" or (RCT*) or ("natural experiment*"))	KEYWORD			
AND	Evaluation OR "Program effectiveness" OR "Evaluation Research" OR "Medical Care Evaluation" OR "Outcome Measures" OR "Institutional Evaluation" OR "Medical Care Evaluation" OR "Medical Evaluation" OR "Program Evaluation"	THESAURUS			
NOT	("systematic review*" OR "meta analysis" OR "meta evaluation*")	KEYWORD			
	<i>Publication Type: Journal Article; Report (Descriptive; Evaluative; General; Research)</i>				

Search 6

	("Pacific Islands" or "American Samoa" or Fiji or Guam or Kiribati or "Marshall Islands" or Micronesia or "New Caledonia" or "Northern Mariana Islands" or Palau or "Papua New Guinea" or Samoa or "Solomon Islands" or Tonga or Tuvalu or Vanuatu or "developing countries" or "low and middle income countries")	KEYWORD			
AND	((impact and (evaluat* or assess* or analy* or estimat*)) or (effect* and (evaluat* or assess* or analy* or estimat*)) or (random* AND (trial or allocat* or intervention*))) and (program* or intervention* or project or projects)	KEYWORD	86	Advanced	2/19/2013
AND	((("program* evaluation") OR ("project evaluation") OR ("evaluation research") OR ("impact evaluation") OR ("impact assessment") OR ("impact analysis")) OR (("intervention study" OR "intervention studies" OR "development intervention" OR "intervention*")) OR ("randomi* control* trial*" or (RCT*) or ("natural experiment*"))	KEYWORD			

AND Evaluation OR "Program effectiveness" OR "Evaluation Research" OR "Medical Care Evaluation" OR "Outcome Measures" OR "Institutional Evaluation" OR "Medical Care Evaluation" OR "Medical Evaluation" OR "Program Evaluation" THESAURUS

NOT ("systematic review*" OR "meta analysis" OR "meta evaluation*") KEYWORD

Publication Type: Journal Article; Report (Descriptive; Evaluative; General; Research)

Search 7

"Developing Nations" THESAURUS

AND ((impact and (evaluat* or assess* or analy* or estimat*)) or (effect* and (evaluat* or assess* or analy* or estimat*)) or (random* AND (trial or allocat* or intervention*))) and (program* or intervention* or project or projects) KEYWORD

AND (("program* evaluation") OR ("project evaluation") OR ("evaluation research") OR ("impact evaluation") OR ("impact assessment") OR ("impact analysis")) OR (("intervention study" OR "intervention studies" OR "development intervention" OR "intervention*")) OR (("randomi* control* trial*") or (RCT*) or ("natural experiment*")) KEYWORD 166 Advanced 2/19/2013

AND Evaluation OR "Program effectiveness" OR "Evaluation Research" OR "Medical Care Evaluation" OR "Outcome Measures" OR "Institutional Evaluation" OR "Medical Care Evaluation" OR "Medical Evaluation" OR "Program Evaluation" THESAURUS

NOT ("systematic review*" OR "meta analysis" OR "meta evaluation*") KEYWORD

Publication Type: Journal Article; Report (Descriptive; Evaluative; General; Research)

Combined Search total

Search (1 + 2 + 3 + 4 + 5 + 6 + 7)	Keyword	1047	Advanced	2/19/2013
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I. IDEAS: Economics and Finance Research

Search #	In:	Match:	Restrict To:	Syntax (exact search terms used in "Advanced Search")	Hits	Type	Date
Non-Geographic Search Components							
IE KWs	Abstract	Boolean	Articles; Papers	((impact + (evaluation assessment estimate)) (effect + (evaluation assessment estimate)) (randomized + (trial allocation intervention))) + (program intervention)	8,769	Advanced	3/4/2013
	Title			((impact + (evaluation assessment estimate)) (effect + (evaluation assessment estimate)) (randomized + (trial allocation intervention))) + (program intervention)	417	Advanced	3/4/2013
Study Type	Abstract	Boolean	Articles; Papers	(evaluation assessment analysis trial RCT experiment)	205,641	Advanced	3/4/2013
	Title			(evaluation assessment analysis trial RCT experiment)	83,717	Advanced	3/4/2013
Exclude	Abstract	Boolean	Articles; Papers	("systematic review" "systematic reviews")	269	Advanced	3/4/2013
	Title			("systematic review" "systematic reviews")	180	Advanced	3/4/2013
Combined Search Components							
Test	Abstract	Boolean	Articles; Papers	(((((impact + (evaluation assessment estimate)) (effect + (evaluation assessment estimate)) (randomized + (trial allocation intervention))) + (program intervention)) + (evaluation assessment analysis trial RCT experiment)) ~ ("systematic review" "systematic reviews"))	5,957	Advanced	3/4/2013
	Title			(((((impact + (evaluation assessment estimate)) (effect + (evaluation assessment estimate)) (randomized + (trial allocation intervention))) + (program intervention)) + (evaluation assessment analysis trial RCT experiment)) ~ ("systematic review" "systematic reviews"))	329	Advanced	3/4/2013
Search 1 (African Geography)							
Test	Abstract	Boolean	Articles; Papers	(Africa Algeria Angola Benin Botswana "Burkina Faso" Burundi Cameroon "Cape Verde" "Central African Republic" Chad Congo "Cote d'Ivoire" "Ivory Coast" Djibouti Egypt "Equatorial Guinea" Eritrea Ethiopia Gabon Gambia Ghana Guinea Guinea-Bissau Kenya Lesotho Liberia Libya Madagascar Malawi Mali Mauritania Morocco Mozambique Namibia Niger Nigeria Rwanda "Sao Tome" Principe Senegal "Sierra Leone" Somalia Sudan Swaziland Tanzania Togo Tunisia Uganda Zambia Zimbabwe)	21,610	Advanced	3/4/2013

	Title	Boolean	Articles; Papers	(Africa Algeria Angola Benin Botswana "Burkina Faso" Burundi Cameroon "Cape Verde" "Central African Republic" Chad Congo "Cote d'Ivoire" "Ivory Coast" Djibouti Egypt "Equatorial Guinea" Eritrea Ethiopia Gabon Gambia Ghana Guinea Guinea-Bissau Kenya Lesotho Liberia Libya Madagascar Malawi Mali Mauritania Morocco Mozambique Namibia Niger Nigeria Rwanda "Sao Tome" Principe Senegal "Sierra Leone" Somalia Sudan Swaziland Tanzania Togo Tunisia Uganda Zambia Zimbabwe)	22,038	Advanced	3/4/2013
1	Abstract	Boolean	Articles; Papers	(Africa Algeria Angola Benin Botswana "Burkina Faso" Burundi Cameroon "Cape Verde" "Central African Republic" Chad Congo "Cote d'Ivoire" "Ivory Coast" Djibouti Egypt "Equatorial Guinea" Eritrea Ethiopia Gabon Gambia Ghana Guinea Guinea-Bissau Kenya Lesotho Liberia) + (((impact + (evaluation assessment estimate)) (effect + (evaluation assessment estimate)) (randomized + (trial allocation intervention experiment))) + (program intervention)) + (evaluation assessment analysis trial RCT "randomized control trial" experiment)) ~ ("systematic review")	255	Advanced	3/4/2013
2	Title	Boolean	Articles; Papers	(Africa Algeria Angola Benin Botswana "Burkina Faso" Burundi Cameroon "Cape Verde" "Central African Republic" Chad Congo "Cote d'Ivoire" "Ivory Coast" Djibouti Egypt "Equatorial Guinea" Eritrea Ethiopia Gabon Gambia Ghana Guinea Guinea-Bissau Kenya Lesotho Liberia) + (((impact + (evaluation assessment estimate)) (effect + (evaluation assessment estimate)) (randomized + (trial allocation intervention experiment))) + (program intervention)) + (evaluation assessment analysis trial RCT "randomized control trial" experiment)) ~ ("systematic review")	6	Advanced	3/4/2013
3	Abstract	Boolean	Articles; Papers	(Libya Madagascar Malawi Mali Mauritania Morocco Mozambique Namibia Niger Nigeria Rwanda "Sao Tome" Principe Senegal "Sierra Leone" Somalia Sudan Swaziland Tanzania Togo Tunisia Uganda Zambia Zimbabwe) + (((impact + (evaluation assessment estimate)) (effect + (evaluation assessment estimate)) (randomized + (trial allocation intervention experiment))) + (program intervention)) + (evaluation assessment analysis trial RCT "randomized control trial" experiment)) ~ ("systematic review")	210	Advanced	3/4/2013

4	Title	Boolean	Articles; Papers	(Libya Madagascar Malawi Mali Mauritania Morocco Mozambique Namibia Niger Nigeria Rwanda "Sao Tome" Principe Senegal "Sierra Leone" Somalia Sudan Swaziland Tanzania Togo Tunisia Uganda Zambia Zimbabwe) + (((impact + (evaluation assessment estimate)) (effect + (evaluation assessment estimate)) (randomized + (trial allocation intervention experiment))) + (program intervention)) + (evaluation assessment analysis trial RCT "randomized control trial" experiment)) ~ ("systematic review")	9	Advanced	3/4/2013
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Search 2 (Americas and Caribbean Geography)

Test	Abstract	Boolean	Articles; Papers	("South America" "Central America" "Latin America" Caribbean Mexico Argentina Bolivia Brazil Chile Colombia Ecuador Guyana Paraguay Peru Suriname Uruguay Venezuela Belize "Costa Rica" "El Salvador" Guatemala Honduras Nicaragua Panama "Antigua" "Barbuda" Aruba Barbados Cuba Dominica "Dominican Republic" Grenada Haiti Jamaica "Puerto Rico" "St. Kitts" "Saint Kitts" "Nevis" "St. Lucia" "Saint Lucia" "St. Vincent and the Grenadines" "Saint Vincent and the Grenadines" "Saint Vincent" "Trinidad and Tobago")	26,247	Advanced	3/4/2013
	Title	Boolean	Articles; Papers	("South America" "Central America" "Latin America" Caribbean Mexico Argentina Bolivia Brazil Chile Colombia Ecuador Guyana Paraguay Peru Suriname Uruguay Venezuela Belize "Costa Rica" "El Salvador" Guatemala Honduras Nicaragua Panama "Antigua" "Barbuda" Aruba Barbados Cuba Dominica "Dominican Republic" Grenada Haiti Jamaica "Puerto Rico" "St. Kitts" "Saint Kitts" "Nevis" "St. Lucia" "Saint Lucia" "St. Vincent and the Grenadines" "Saint Vincent and the Grenadines" "Saint Vincent" "Trinidad and Tobago")	21,289	Advanced	3/4/2013
5	Abstract	Boolean	Articles; Papers	("South America" "Central America" "Latin America" Mexico Argentina Bolivia Brazil Chile Colombia Ecuador Guyana Paraguay Peru Suriname Uruguay Venezuela Belize "Costa Rica" "El Salvador" Guatemala Honduras Nicaragua Panama) + (((impact + (evaluation assessment estimate)) (effect + (evaluation assessment estimate)) (randomized + (trial allocation intervention experiment))) + (program intervention)) + (evaluation assessment analysis trial RCT "randomized control trial" experiment)) ~ ("systematic review")	476	Advanced	3/4/2013

6	Title	Boolean	Articles; Papers	("South America" "Central America" "Latin America" Mexico Argentina Bolivia Brazil Chile Colombia Ecuador Guyana Paraguay Peru Suriname Uruguay Venezuela Belize "Costa Rica" "El Salvador" Guatemala Honduras Nicaragua Panama) + (((impact + (evaluation assessment estimate)) (effect + (evaluation assessment estimate)) (randomized + (trial allocation intervention experiment)))) + (program intervention)) + (evaluation assessment analysis trial RCT "randomized control trial" experiment)) ~ ("systematic review")	28	Advanced	3/4/2013
7	Abstract	Boolean	Articles; Papers	(Caribbean Antigua Barbuda Aruba Barbados Cuba Dominica "Dominican Republic" Grenada Haiti Jamaica "Puerto Rico" "St. Kitts" "Saint Kitts" "Nevis" "St. Lucia" "Saint Lucia" "St. Vincent and the Grenadines" "Saint Vincent and the Grenadines" "Saint Vincent" "Trinidad and Tobago") + (((impact + (evaluation assessment estimate)) (effect + (evaluation assessment estimate)) (randomized + (trial allocation intervention experiment)))) + (program intervention)) + (evaluation assessment analysis trial RCT "randomized control trial" experiment)) ~ ("systematic review")	41	Advanced	3/4/2013
8	Title	Boolean	Articles; Papers	(Caribbean Antigua Barbuda Aruba Barbados Cuba Dominica "Dominican Republic" Grenada Haiti Jamaica "Puerto Rico" "St. Kitts" "Saint Kitts" "Nevis" "St. Lucia" "Saint Lucia" "St. Vincent and the Grenadines" "Saint Vincent and the Grenadines" "Saint Vincent" "Trinidad and Tobago") + (((impact + (evaluation assessment estimate)) (effect + (evaluation assessment estimate)) (randomized + (trial allocation intervention experiment)))) + (program intervention)) + (evaluation assessment analysis trial RCT "randomized control trial" experiment)) ~ ("systematic review")	3	Advanced	3/4/2013

Search 3 (Europe Geography)

Test	Abstract	Boolean	Articles; Papers	(Europe "Eastern Europe" Balkans Albania Armenia Belarus Bosnia Bosna Herzegovina Bulgaria Croatia Cyprus "Czech Republic" Estonia Greece Hungary "Isle of Man" Kosovo Latvia Lithuania Macedonia Malta Moldova Montenegro Poland Portugal Romania Serbia "Slovak Republic" Slovakia Slovenia Ukraine)	36,449	Advanced	3/4/2013
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	Title	Boolean	Articles; Papers	(Europe "Eastern Europe" Balkans Albania Armenia Belarus Bosnia Bosna Herzegovina Bulgaria Croatia Cyprus "Czech Republic" Estonia Greece Hungary "Isle of Man" Kosovo Latvia Lithuania Macedonia Malta Moldova Montenegro Poland Portugal Romania Serbia "Slovak Republic" Slovakia Slovenia Ukraine)	23,326	Advanced	3/4/2013
9	Abstract	Boolean	Articles; Papers	(Europe "Eastern Europe" Balkans Albania Armenia Belarus Bosnia Bosna Herzegovina Bulgaria Croatia Cyprus "Czech Republic" Estonia Greece Hungary "Isle of Man" Kosovo Latvia Lithuania Macedonia Malta Moldova Montenegro Poland Portugal Romania Serbia "Slovak Republic" Slovakia Slovenia Ukraine) + (((impact + (evaluation assessment estimate)) (effect + (evaluation assessment estimate)) (randomized + (trial allocation intervention experiment))) + (program intervention)) + (evaluation assessment analysis trial RCT "randomized control trial" experiment)) ~ ("systematic review")	232	Advanced	3/4/2013
10	Title	Boolean	Articles; Papers	(Europe "Eastern Europe" Balkans Albania Armenia Belarus Bosnia Bosna Herzegovina Bulgaria Croatia Cyprus "Czech Republic" Estonia Greece Hungary "Isle of Man" Kosovo Latvia Lithuania Macedonia Malta Moldova Montenegro Poland Portugal Romania Serbia "Slovak Republic" Slovakia Slovenia Ukraine) + (((impact + (evaluation assessment estimate)) (effect + (evaluation assessment estimate)) (randomized + (trial allocation intervention experiment))) + (program intervention)) + (evaluation assessment analysis trial RCT "randomized control trial" experiment)) ~ ("systematic review")	11	Advanced	3/4/2013

Search 4 (Asia Geography)

Test	Abstract	Boolean	Articles; Papers	(Asia "Indian Ocean Islands" "Middle East" Caucasus Afghanistan Azerbaijan Bangladesh Bhutan Burma Cambodia China India Iran Iraq Jordan Kazakhstan Korea Kyrgyzstan Kyrgyz Lao Laos Lebanon Macao Mongolia Myanmar Nepal Oman Pakistan Russia Russian "Saudi Arabia" Bahrain Indonesia Malaysia Philippines "Sri Lanka" Syria Tajikistan Thailand Timor-Leste Timor Turkey Turkmenistan Uzbekistan Vietnam Gaza "West Bank" Yemen Comoros Maldives Mauritius Seychelles)	57,710	Advanced	3/4/2013
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	Title	Boolean	Articles; Papers	(Asia "Indian Ocean Islands" "Middle East" Caucasus Afghanistan Azerbaijan Bangladesh Bhutan Burma Cambodia China India Iran Iraq Jordan Kazakhstan Korea Kyrgyzstan Kyrgyz Lao Laos Lebanon Macao Mongolia Myanmar Nepal Oman Pakistan Russia Russian "Saudi Arabia" Bahrain Indonesia Malaysia Philippines "Sri Lanka" Syria Tajikistan Thailand Timor-Leste Timor Turkey Turkmenistan Uzbekistan Vietnam Gaza "West Bank" Yemen Comoros Maldives Mauritius Seychelles)	51,730	Advanced	3/4/2013
11	Abstract	Boolean	Articles; Papers	(Asia "Indian Ocean Islands" "Middle East" Caucasus Afghanistan Azerbaijan Bangladesh Bhutan Burma Cambodia China India Iran Iraq Jordan Kazakhstan Korea Kyrgyzstan Kyrgyz Lao Laos Lebanon Macao Mongolia Myanmar Nepal Oman Pakistan Russia Russian "Saudi Arabia") + (((impact + (evaluation assessment estimate)) (effect + (evaluation assessment estimate)) (randomized + (trial allocation intervention experiment))) + (program intervention)) + (evaluation assessment analysis trial RCT "randomized control trial" experiment)) ~ ("systematic review")	444	Advanced	3/4/2013
12	Title	Boolean	Articles; Papers	(Asia "Indian Ocean Islands" "Middle East" Caucasus Afghanistan Azerbaijan Bangladesh Bhutan Burma Cambodia China India Iran Iraq Jordan Kazakhstan Korea Kyrgyzstan Kyrgyz Lao Laos Lebanon Macao Mongolia Myanmar Nepal Oman Pakistan Russia Russian "Saudi Arabia") + (((impact + (evaluation assessment estimate)) (effect + (evaluation assessment estimate)) (randomized + (trial allocation intervention experiment))) + (program intervention)) + (evaluation assessment analysis trial RCT "randomized control trial" experiment)) ~ ("systematic review")	14	Advanced	3/4/2013
13	Abstract	Boolean	Articles; Papers	(Bahrain Indonesia Malaysia Philippines "Sri Lanka" Syria Tajikistan Thailand Timor-Leste Timor Turkey Turkmenistan Uzbekistan Vietnam Gaza "West Bank" Yemen Comoros Maldives Mauritius Seychelles) + (((impact + (evaluation assessment estimate)) (effect + (evaluation assessment estimate)) (randomized + (trial allocation intervention experiment))) + (program intervention)) + (evaluation assessment analysis trial RCT "randomized control trial" experiment)) ~ ("systematic review")	161	Advanced	3/4/2013

14	Title	Boolean	Articles; Papers	(Bahrain Indonesia Malaysia Philippines "Sri Lanka" Syria Tajikistan Thailand Timor-Leste Timor Turkey Turkmenistan Uzbekistan Vietnam Gaza "West Bank" Yemen Comoros Maldives Mauritius Seychelles) + (((impact + (evaluation assessment estimate)) (effect + (evaluation assessment estimate)) (randomized + (trial allocation intervention experiment))) + (program intervention)) + (evaluation assessment analysis trial RCT "randomized control trial" experiment)) ~ ("systematic review")	8	Advanced	3/4/2013
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Search 5 (Pacific Islands and Oceania Geography)

Test	Abstract	Boolean	Articles; Papers	("Pacific Islands" "American Samoa" Fiji Guam Kiribati "Marshall Islands" Micronesia "New Caledonia" "Northern Mariana Islands" Palau "Papua New Guinea" Samoa "Solomon Islands" Tonga Tuvalu Vanuatu)	648	Advanced	3/4/2013
	Title	Boolean	Articles; Papers	("Pacific Islands" "American Samoa" Fiji Guam Kiribati "Marshall Islands" Micronesia "New Caledonia" "Northern Mariana Islands" Palau "Papua New Guinea" Samoa "Solomon Islands" Tonga Tuvalu Vanuatu)	699	Advanced	3/4/2013
15	Abstract	Boolean	Articles; Papers	("Pacific Islands" "American Samoa" Fiji Guam Kiribati "Marshall Islands" Micronesia "New Caledonia" "Northern Mariana Islands" Palau "Papua New Guinea" Samoa "Solomon Islands" Tonga Tuvalu Vanuatu) + (((impact + (evaluation assessment estimate)) (effect + (evaluation assessment estimate)) (randomized + (trial allocation intervention experiment))) + (program intervention)) + (evaluation assessment analysis trial RCT "randomized control trial" experiment)) ~ ("systematic review")	13	Advanced	3/4/2013
16	Title	Boolean	Articles; Papers	("Pacific Islands" "American Samoa" Fiji Guam Kiribati "Marshall Islands" Micronesia "New Caledonia" "Northern Mariana Islands" Palau "Papua New Guinea" Samoa "Solomon Islands" Tonga Tuvalu Vanuatu) + (((impact + (evaluation assessment estimate)) (effect + (evaluation assessment estimate)) (randomized + (trial allocation intervention experiment))) + (program intervention)) + (evaluation assessment analysis trial RCT "randomized control trial" experiment)) ~ ("systematic review")	0	Advanced	3/4/2013

Search 6 (Generic Developing Country Terms Geography)

Test	Abstract	Boolean	Articles; Papers	("developing countries" "low and middle income countries" "Developing Nations" "underdeveloped countries" "underdeveloped nations" "third world countries" "third world nations" "less developed countries")	24,308	Advanced	3/4/2013
	Title	Boolean	Articles; Papers	("developing countries" "low and middle income countries" "Developing Nations" "underdeveloped countries" "underdeveloped nations" "third world countries" "third world nations" "less developed countries")	7,947	Advanced	3/4/2013
17	Abstract	Boolean	Articles; Papers	("developing countries" "low and middle income countries" "Developing Nations" "underdeveloped countries" "underdeveloped nations" "third world countries" "third world nations" "less developed countries") + (((impact + (evaluation assessment estimate)) (effect + (evaluation assessment estimate)) (randomized + (trial allocation intervention experiment)))) + (program intervention)) + (evaluation assessment analysis trial RCT "randomized control trial" experiment)) ~ ("systematic review")	334	Advanced	3/4/2013
18	Title	Boolean	Articles; Papers	("developing countries" "low and middle income countries" "Developing Nations" "underdeveloped countries" "underdeveloped nations" "third world countries" "third world nations" "less developed countries") + (((impact + (evaluation assessment estimate)) (effect + (evaluation assessment estimate)) (randomized + (trial allocation intervention experiment)))) + (program intervention)) + (evaluation assessment analysis trial RCT "randomized control trial" experiment)) ~ ("systematic review")	5	Advanced	3/4/2013

Approximate Combined Total

Total	.	.	.	1 through 18 (before removing duplicate records)	2,250	.	.
				After duplicates removed in EndNote	2,250		

m. JOLIS: The Library Network

Search #	Search Field	Syntax (exact search terms used in "Advanced Search")	Boolean Operators	Hits	Search Type	Date
Test of Components						
Test	Keywords anywhere	((impact\$ and (evaluat\$ or assess\$ or analy\$ or estimat\$)) or (effect\$ and (evaluat\$ or assess\$ or analy\$ or estimat\$)) or (random\$ AND (trial\$ or allocat\$ or intervention\$))) and (program\$ or intervention\$ or project or projects)	.	3032	Advanced	3/5/2013
	Keywords anywhere	("program\$ evaluation") OR ("project evaluation") OR ("evaluation research") OR ("impact evaluation") OR ("impact assessment") OR ("impact analysis"))	.	3379	Advanced	3/5/2013
	Keywords anywhere	("systematic review\$")	.	40	Advanced	3/5/2013
Search 1						
1	Keywords anywhere	((impact\$ and (evaluat\$ or assess\$ or analy\$ or estimat\$)) or (effect\$ and (evaluat\$ or assess\$ or analy\$ or estimat\$)) or (random\$ AND (trial\$ or allocat\$ or intervention\$))) and (program\$ or intervention\$ or project or projects)	AND	938	Advanced	3/5/2013
	Keywords anywhere	("program\$ evaluation") OR ("project evaluation") OR ("evaluation research") OR ("impact evaluation") OR ("impact assessment") OR ("impact analysis"))	NOT			
	Keywords anywhere	("systematic review\$")	.			
	Language:	English	.	898	Advanced	3/5/2013
	Format:	BIBLIO - Articles & Research working papers	.	355	Advanced	3/5/2013
Search 2 (Titles that only use IE Keywords, outside of "Program Evaluation" study type literature)						
2	Keywords anywhere	((impact\$ and (evaluat\$ or assess\$ or analy\$ or estimat\$)) or (effect\$ and (evaluat\$ or assess\$ or analy\$ or estimat\$)) or (random\$ AND (trial\$ or allocat\$ or intervention\$))) and (program\$ or intervention\$ or project or projects)	NOT	2083	Advanced	3/5/2013
	Keywords anywhere	("program\$ evaluation") OR ("project evaluation") OR ("evaluation research") OR ("impact evaluation") OR ("impact assessment") OR ("impact analysis")) OR ("systematic review\$")	.			
	Language:	English	.	1956	Advanced	3/5/2013
	Format:	BIBLIO - Articles & Research working papers	.	974	Advanced	3/5/2013

n. Popline

Search #	Search Field	Syntax (exact search terms used in "Advanced Search")	Hits	Search Type	Date
Search Set 1: By Geographic Region (in Thesaurus Terms)					
Search 1 (Geographic Region: Americas)					
1	All Fields	((impact AND (evaluat* OR assess* OR analy* OR estimat*)) OR (effect* AND (evaluat* OR assess* OR analy* OR estimat*))) OR (random*AND (trial or allocat* or intervention*)) AND (program* OR intervention* OR project OR projects) NOT (systematic review*)	600	Advanced	2/28/2013
	Keyword (thesaurus)	Evaluation Research,Family Planning Program Evaluation,Health Services Evaluation,Program Evaluation,Quantitative Evaluation,Clinical Trials			
	Region/Country	Central America,South America,Caribbean			
	Language	English			
Search 2 (Geographic Region: Asia)					
2	All Fields	((impact AND (evaluat* OR assess* OR analy* OR estimat*)) OR (effect* AND (evaluat* OR assess* OR analy* OR estimat*))) OR (random*AND (trial or allocat* or intervention*)) AND (program* OR intervention* OR project OR projects) NOT (systematic review*)	947	Advanced	2/28/2013
	Keyword (thesaurus)	Evaluation Research,Family Planning Program Evaluation,Health Services Evaluation,Program Evaluation,Quantitative Evaluation,Clinical Trials			
	Region/Country	Asia Central,Asia Northern,Asia Southern,Asia Southern,Asia Southwestern			
	Language	English			
Search 3 (Geographic Region: Asia)					
3	All Fields	((impact AND (evaluat* OR assess* OR analy* OR estimat*)) OR (effect* AND (evaluat* OR assess* OR analy* OR estimat*))) OR (random*AND (trial or allocat* or intervention*)) AND (program* OR intervention* OR project OR projects) NOT (systematic review*)	773	Advanced	2/28/2013
	Keyword (thesaurus)	Evaluation Research,Family Planning Program Evaluation,Health Services Evaluation,Program Evaluation,Quantitative Evaluation,Clinical Trials			
	Region/Country	Asia Southeastern,Asia Eastern			
	Language	English			
Search 4 (Geographic Region: Africa)					
4	All Fields	((impact AND (evaluat* OR assess* OR analy* OR estimat*)) OR (effect* AND (evaluat* OR assess* OR analy* OR estimat*))) OR (random*AND (trial or allocat* or intervention*)) AND (program* OR intervention* OR project OR projects) NOT (systematic review*)	696	Advanced	2/28/2013

Keyword Evaluation Research,Family Planning Program Evaluation,Health Services Evaluation,Program Evaluation,Quantitative Evaluation,Clinical Trials
 (thesaurus)
 Region/Coun try Middle East,Africa North,Africa Western
 Language English

Search 5 (Geographic Region: Africa)

All Fields ((impact AND (evaluat* OR assess* OR analy* OR estimat*)) OR (effect* AND (evaluat* OR assess* OR analy* OR estimat*)) OR (random*AND (trial or allocat* or intervention*))) AND (program* OR intervention* OR project OR projects) NOT (systematic review*)

5 Keyword Evaluation Research,Family Planning Program Evaluation,Health Services Evaluation,Program Evaluation,Quantitative Evaluation,Clinical Trials 817 Advanced 2/28/2013
 (thesaurus)
 Region/Coun try Africa Central,Africa Eastern,Africa Southern
 Language English

Search 6 (Geographic Region: Africa)**

All Fields ((impact AND (evaluat* OR assess* OR analy* OR estimat*)) OR (effect* AND (evaluat* OR assess* OR analy* OR estimat*)) OR (random*AND (trial or allocat* or intervention*))) AND (program* OR intervention* OR project OR projects) NOT (systematic review*)

6 Keyword Evaluation Research,Family Planning Program Evaluation,Health Services Evaluation,Program Evaluation,Quantitative Evaluation,Clinical Trials 1159 Advanced 2/28/2013
 (thesaurus)
 Region/Coun try Sub Saharan Africa
 Language English

**Popline only allows for the export of up to 1000 references through EndNote. While the additional 159 references identified in Sub Saharan Africa were not exported, country searches were conducted for every African nation among Thesaurus terms, hopefully capturing these missing records.

Search 7 (Geographic Region: Europe)

All Fields ((impact AND (evaluat* OR assess* OR analy* OR estimat*)) OR (effect* AND (evaluat* OR assess* OR analy* OR estimat*)) OR (random*AND (trial or allocat* or intervention*))) AND (program* OR intervention* OR project OR projects) NOT (systematic review*)

7 Keyword Evaluation Research,Family Planning Program Evaluation,Health Services Evaluation,Program Evaluation,Quantitative Evaluation,Clinical Trials 190 Advanced 2/28/2013
 (thesaurus)
 Region/Coun try Europe,Oceania
 Language English

Search Set 2: By Country Names (in Popline Thesaurus Terms)

Search 8 (By Country Name)				
	All Fields	((impact AND (evaluat* OR assess* OR analy* OR estimat*)) OR (effect* AND (evaluat* OR assess* OR analy* OR estimat*))) OR (random*AND (trial or allocat* or intervention*)) AND (program* OR intervention* OR project OR projects) NOT (systematic review*)		
8	Keyword (thesaurus)	Evaluation Research,Family Planning Program Evaluation,Health Services Evaluation,Program Evaluation,Quantitative Evaluation,Clinical Trials	793	Advanced 2/28/2013
	Region/Country	Algeria,Angola,Benin,Botswana,Burkina Faso,Burundi,Cameroon,Cape Verde,Chad,Democratic Republic of the Congo,Republic of the Congo,Cote D'ivoire,Djibouti,Egypt,Equatorial Guinea,Eritrea,Ethiopia,Gabon,Gambia,Ghana,Guinea,Guinea-Bissau,Kenya,Lesotho,Liberia,Libya,Madagascar,Malawi,Mali,Mauritania,Morocco,Mozambique,Namibia,Niger,Nigeria,Rwanda		
	Language	English		
Search 9 (by country name)				
	Global	((impact AND (evaluat* OR assess* OR analy* OR estimat*)) OR (effect* AND (evaluat* OR assess* OR analy* OR estimat*))) OR (random*AND (trial or allocat* or intervention*)) AND (program* OR intervention* OR project OR projects) NOT (systematic review*)		
9	Keyword (thesaurus)	Evaluation Research,Family Planning Program Evaluation,Health Services Evaluation,Program Evaluation,Quantitative Evaluation,Clinical Trials	957	Advanced 2/28/2013
	Region/Country	Sao Tome and Principe,Senegal,Sierra Leone,Somalia,South Africa,South Sudan,Sudan,Swaziland,Tanzania,Togo,Tunisia,Uganda,Zambia,Zimbabwe,Mexico,Argentina,Bolivia,Brazil,Chile,Colombia,Ecuador,Guyana,Paraguay,Peru,Suriname,Uruguay,Venezuela,Belize,Costa Rica,El Salvador,Guatemala		
	Language	English		
Search 10 (by country name)				
	Global	((impact AND (evaluat* OR assess* OR analy* OR estimat*)) OR (effect* AND (evaluat* OR assess* OR analy* OR estimat*))) OR (random*AND (trial or allocat* or intervention*)) AND (program* OR intervention* OR project OR projects) NOT (systematic review*)		
10	Keyword (thesaurus)	Evaluation Research,Family Planning Program Evaluation,Health Services Evaluation,Program Evaluation,Quantitative Evaluation,Clinical Trials	994	Advanced 2/28/2013
	Region/Country	Honduras,Nicaragua,Panama,Antigua and Barbuda,Aruba,Barbados,Cuba,Dominica,Dominican Republic,Grenada,Haiti,Jamaica,Puerto Rico,Saint Kitts and Nevis,Saint Lucia,Saint Vincent and The Grenadines,Trinidad and Tobago,Albania,Armenia,Belarus,Bosnia and Herzegovina,Bulgaria,Croatia,Cyprus,Czech Republic,Czechoslovakia,Estonia,Greece,Hungary,Isle of Man,Kosovo,Latvia,Lithuania,Macedonia,Malta,Moldova,Montenegro,Poland,Portugal,Romania,Serbia,Slovakia,Slovenia,Ukraine,Afghanistan,Azerbaijan,Bangladesh,Bhutan,Burma,Cambodia,Chi		

na,Georgia,India,Iran

Language English

Search 11 (by country name)

11	Global	((impact AND (evaluat* OR assess* OR analy* OR estimat*)) OR (effect* AND (evaluat* OR assess* OR analy* OR estimat*)) OR (random*AND (trial or allocat* or intervention*))) AND (program* OR intervention* OR project OR projects) NOT (systematic review*)	793	Advanced	2/28/2013
	Keyword (thesaurus)	Evaluation Research,Family Planning Program Evaluation,Health Services Evaluation,Program Evaluation,Quantitative Evaluation,Clinical Trials			
	Region/Country	Iraq,Jordan,Kazakhstan,Republic of Korea,Democratic People's Republic of Korea,Kyrgyzstan,Laos,Lebanon,Macao,Mongolia,Myanmar,Nepal,Oman,Pakistan,Russia,Saudi Arabia,Bahrain,Indonesia,Malaysia,Philippines,Sri Lanka,Syria,Tajikistan,Thailand,Timor-Leste,Turkey,Turkmenistan,Uzbekistan,Vietnam,West Bank,Gaza,Yemen,Comoros,Maldives,Mauritius,Seychelles			
	Language	English			

Search 12 (by country name)

12	Global	((impact AND (evaluat* OR assess* OR analy* OR estimat*)) OR (effect* AND (evaluat* OR assess* OR analy* OR estimat*)) OR (random*AND (trial or allocat* or intervention*))) AND (program* OR intervention* OR project OR projects) NOT (systematic review*)	14	Advanced	2/28/2013
	Keyword (thesaurus)	Evaluation Research,Family Planning Program Evaluation,Health Services Evaluation,Program Evaluation,Quantitative Evaluation,Clinical Trials			
	Region/Country	American Samoa,Fiji,Guam,Kiribati,Marshall Islands,Federated States of Micronesia,New Caledonia,Northern Mariana Islands,Palau,Papua New Guinea,Samoa,Solomon Islands,Tonga,Tuvalu,Vanuatu			
	Language	English			

Combined Search Total (1-12)

Final	(1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12, as combined in EndNote)	8,733	Advanced	2/28/2013
	After exporting RIS files to EndNote and removing duplicate records	3,556		

o. Sage Journals

Search #	Bullion Operator	Exact Syntax	Bullion Operator	Exact Syntax	Search Field	Hits	Content	Type	Date
Note: One term per line can be entered, leaving no room for traditional bullion searching to be copied and pasted. Further, search histories can be combined only one time, necessitating distinct and suscinct searches for IE Keywords, Study Type, and Geography.									
Impact Evaluation Keywords									
1		impact	and	evaluat*	Abstract	75,536	All Sage Content	Advanced	3/7/2013
	or	impact	and	assess*	Abstract				
	or	impact	and	analy*	Abstract				
	or	impact	and	estimat*	Abstract				
	or	effect*	and	evaluat*	Abstract				
	or	effect*	and	assess*	Abstract				
	or	effect*	and	analy*	Abstract				
	or	effect*	and	estimat*	Abstract				
	or	random*	and	trial*	Abstract				
	or	random*	and	allocat*	Abstract				
	or	random*	and	intervention*	Abstract				
	or	impact	and	evaluat*	Title				
	or	impact	and	assess*	Title				
	or	impact	and	analy*	Title				
	or	impact	and	estimat*	Title				
	or	effect*	and	evaluat*	Title				
	or	effect*	and	assess*	Title				
or	effect*	and	analy*	Title					
or	effect*	and	estimat*	Title					
or	random*	and	trial*	Title					
or	random*	and	allocat*	Title					
or	random*	and	intervention*	Title					
Impact Evaluation Keywords (Continued)									
2	or	program*	or	intervention*	Title	80,728	All Sage Content	Advanced	3/7/2013
	or	project	or	projects	Title				
	or	program*	or	intervention*	Abstract				
	or	project	or	projects	Abstract				
Study Type Search									
3	or	evaluation	and	program*	Abstract	19,780	All Sage Content	Advanced	3/7/2013
	or	evaluation	and	project	Abstract				
	or	evaluation	and	research	Abstract				
	or	impact	and	impact	Abstract				
	or	impact	and	assessment	Abstract				
	or	evaluation	and	analysis	Abstract				
			and	program*	Title				

or	evaluation	and	project	Title
or	evaluation	and	research	Title
or	evaluation	and	impact	Title
or	impact	and	assessment	Title
or	impact	and	analysis	Title
NOT	systematic review	or	meta analysis	Abstract
NOT	systematic review	or	meta analysis	Title

Africa Geography (in Title or Abstract)

	Algeria	or	Angola					
	or Benin	or	Botswana					
	or Burkina Faso	or	Burundi					
	or Cameroon	or	Cape Verde					
	or Central African Republic	or	Chad					
	or Congo	or	Cote d'Ivoire					
	or Ivory Coast	or	Djibouti					
	or Egypt	or	Guinea					
	or Eritrea	or	Ethiopia					
	or Gabon	or	Gambia					
	or Ghana	or	Guinea-Bissau					
	or Kenya	or	Lesotho	Title				
4	or Liberia	or	Libya	OR	8,842	All Sage	Advanced	3/7/2013
	or Madagascar	or	Malawi	Abstract*		Content		
	or Mali	or	Mauritania					
	or Morocco	or	Mozambique					
	or Namibia	or	Niger					
	or Nigeria	or	Rwanda					
	or Sao Tome	or	Principe					
	or Senegal	or	Sierra Leone					
	or Somalia	or	South Africa					
	or Sudan	or	Swaziland					
	or Tanzania	or	Togo					
	or Tunisia	or	Uganda					
	or Zambia	or	Zimbabwe					

5	1 and 2 and 3 and 4 (combined in Search History)			.	67	Export to EndNote		
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Asia Geography (in Title or Abstract)

	Afghanistan	or	Azerbaijan					
	or Bangladesh	or	Bhutan	Title				
6	or Burma	or	Cambodia	OR	27,543	All Sage	Advanced	3/7/2013
	or China	or	Georgia	Abstract*		Content		
	or India	or	Iran					
	or Iraq	or	Jordan					

or	Kazakhstan	or	Korea
or	Kyrgyz	or	Kyrgyzstan
or	Lao	or	Laos
or	Lebanon	or	Macao
or	Mongolia	or	Myanmar
or	Nepal	or	Oman
or	Pakistan	or	Russia
or	Saudi Arabia	or	Bahrain
or	Indonesia	or	Malaysia
or	Philippines	or	Sri Lanka
or	Syria	or	Tajikistan
or	Thailand	or	Timor-Leste
or	Timor	or	Turkey
or	Turkmenistan	or	Uzbekistan
or	Vietnam	or	West Bank
or	Gaza	or	Yemen
or	Comoros	or	Maldives
or	Mauritius	or	Seychelles

7	1 and 2 and 3 and 6 (Combined in Search History)	.	110	Export to EndNote
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Latin America Geography (in Title or Abstract)

or	Mexico	or	Argentina
or	Bolivia	or	Brazil
or	Chile	or	Colombia
or	Ecuador	or	Guyana
8	or Paraguay	or	Peru
or	Suriname	or	Uruguay
or	Venezuela	or	Belize
or	Costa Rica	or	El Salvador
or	Guatemala	or	Honduras
or	Nicaragua	or	Panama

Title OR Abstract*	6,578	All Sage Content	Advanced	3/7/2013
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9	1 and 2 and 3 and 8 (Combined in Search History)	.	58	Export to EndNote
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Caribbean Geography (in Title or Abstract)

or	Antigua	or	Barbuda
or	Aruba	or	Barbados
or	Cuba	or	Dominica
or	Dominican Republic	or	Grenada
10	or Haiti	or	Jamaica
or	Puerto Rico	or	St. Kitts
or	Saint Kitts	or	Nevis
or	St. Lucia	or	Saint Lucia
or	St. Vincent	or	Saint Vincent
or	Grenadines	or	Trinidad
or	Tobago	or	Caribbean

Title OR Abstract*	2141	All Sage Content	Advanced	3/7/2013
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11	1 and 2 and 3 and 10 (Combined in Search History)				.	9			Export to EndNote
Europe Geography (in Title and Abstract)									
12	or	Albania	or	Armenia	Title & Abstract*	5060	All Sage Content	Advanced	3/7/2013
	or	Belarus	or	Bosnia					
	or	Herzegovina	or	Bulgaria					
	or	Croatia	or	Cyprus					
	or	Czech Republic	or	Estonia					
	or	Greece	or	Hungary					
	or	Isle of Man	or	Kosovo					
	or	Latvia	or	Lithuania					
	or	Macedonia	or	Malta					
	or	Moldova	or	Montenegro					
	or	Poland	or	Portugal					
	or	Romania	or	Serbia					
	or	Slovak Republic	or	Slovakia					
	or	Slovenia	or	Ukraine					
13	1 and 2 and 3 and 12 (Combined in Search History)				.	30			Export to EndNote
Pacific Islands Geography (in Title and Abstract)									
14	or	Samoa	or	Fiji	Title & Abstract*	728	All Sage Content	Advanced	3/7/2013
	or	Guam	or	Kiribati					
	or	Marshall Islands	or	Micronesia					
	or	New Caledonia	or	Northern Mariana					
	or	Palau	or	Papua New Guinea					
	or	Solomon	or	Tonga					
	or	Tuvalu	or	Vanuatu					
15	1 and 2 and 3 and 14 (Combined in Search History)				.	2			Export to EndNote
Developing Country Keywords Search (in Keywords)									
16	or	developing countries	or	low and middle income countries	Abstract				
	or	developing nations	or	underdeveloped countries	Abstract				
	or	underdeveloped nations	or	third world countries	Abstract				
	or	third world nations	or	less developed countries	Abstract	3007	All Sage Content	Advanced	3/7/2013
	or	developing countries	or	low and middle income countries	Title				
	or	developing nations	or	underdeveloped countries	Title				
	or	underdeveloped nations	or	third world countries	Title				
	or	third world nations	or	less developed countries	Title				
17	1 and 2 and 3 and 16 (Combined in Search History)				.	38			Export to EndNote
Total Search Results Exported to EndNote						314	.	.	3/7/2013
Total Search Results After Removing Duplicates						275	.	.	

p. Science Direct

Search #	Syntax (exact search terms and Boolean operators used in "Expert" Search)	Search Type	Source Type	Sources	Document Type	Hits
"Expert" Geography Search (TI,AB,TX)						
1	(TITLE-ABSTR-KEY(Algeria or Angola or Benin or Botswana or "Burkina Faso" or Burundi or Cameroon or "Cape Verde" or "Central African Republic" or Chad or Congo or "Cote d'Ivoire" or "Ivory Coast" or Djibouti or Egypt or "Equatorial Guinea" or Eritrea or Ethiopia or Gabon or Gambia or Ghana or Guinea or Guinea-Bissau or Kenya or Lesotho or Liberia or Libya or Madagascar or Malawi or Mali or Mauritania or Morocco or Mozambique or Namibia or Niger or Nigeria or Rwanda or "Sao Tome" or Principe or Senegal or "Sierra Leone" or Somalia or "South Africa" or Sudan or Swaziland or Tanzania or Togo or Tunisia or Uganda or Haiti or Jamaica or "Puerto Rico" or "Saint Kitts" or "Saint Lucia" or "Saint Vincent" or "Trinidad" or Albania or Armenia or Belarus or Bosnia or Herzegovina or Bulgaria or Croatia or Cyprus or "Czech Republic" or Estonia or Greece or Hungary or "Isle of Man" or Kosovo or Latvia or Lithuania or Macedonia or Malta or Moldova or Montenegro or Poland or Portugal or Romania or Serbia or "Slovak Republic" or Slovakia or Slovenia or Ukraine or Afghanistan or Azerbaijan or Bangladesh or Bhutan or Burma or Cambodia or China or Georgia or India or Iran or Iraq or Jordan or Kazakhstan or Korea or "Kyrgyz*" or "Lao*" or Lebanon or Macao or Mongolia or Myanmar or Nepal or Oman or Pakistan or Russia or "Saudi Arabia" or Bahrain or Indonesia or Malaysia or Philippines or "Sri Lanka" or Syria or Tajikistan or Thailand or Timor or Turkey or Turkmenistan or Uzbekistan or Vietnam or "West Bank" or Gaza or Yemen or Comoros or Maldives or Mauritius or Seychelles or Samoa or Fiji or Guam or Kiribati or "Marshall Islands" or Micronesia or "New Caledonia" or "Northern Mariana" or Palau or "Papua New Guinea" or "Solomon Islands" or Tonga or Tuvalu or Vanuatu))	Title Abstract Keyword	Journals	Agricultural and Biological Sciences; Business, Management and Accounting; Decision Sciences; Economics, Econometrics and Finance; Environmental Science; Immunology and Microbiology; Medicine and Dentistry; Nursing and Health Professions; Pharmacology, Toxicology and Pharmaceutical Science; Psychology; Social Sciences	Article	1,125,513
"Advanced" Type of Study Search						
2	("program evaluation") OR ("project evaluation") OR ("evaluation research")OR("intervention study") OR ("intervention studies") OR ("development intervention") OR ("randomi* control* trial*") OR (RCT*) OR ("natural experiment*") AND NOT	Title, Abstract, Keyword	Journals	Agricultural and Biological Sciences; Business, Management and Accounting;	Article	14,330

("systematic review*")

Decision Sciences;
Economics,
Econometrics and
Finance;
Environmental
Science;
Immunology and
Microbiology;
Medicine and
Dentistry; Nursing
and Health
Professions;
Pharmacology,
Toxicology and
Pharmaceutical
Science;
Psychology; Social
Sciences

"Advanced" Impact Evaluation Keyword Search

	(((impact and (evaluat* or assess* or analy* or estimat*)) or (effect* and (evaluat* or assess* or analy* or estimat*)) or (random* AND (trial or allocat* or intervention*))) and (program* or intervention* or project or projects))				Agricultural and Biological Sciences; Business, Management and Accounting; Decision Sciences; Economics, Econometrics and Finance; Environmental Science; Immunology and Microbiology; Medicine and Dentistry; Nursing and Health Professions; Pharmacology, Toxicology and Pharmaceutical Science; Psychology; Social Sciences		
	OR						
3	(((impact and (evaluat* or assess* or analy* or estimat*)) or (effect* and (evaluat* or assess* or analy* or estimat*)) or (random* AND (trial or allocat* or intervention*))) and (program* or intervention* or project or projects))	Title, Abstract, Keyword	Journals		Article	69,376	
4	1 and 2 and 3 [only the first 1000 records can be downloaded to an RIS file by Science Direct]	TI,AB,KY	Journals	"	Article	1,788	1,000

q. Wiley Online Library

Syntax (exact search terms and boolean operators used in "Advanced Search")	in (Select Field)	Hits	Search Type	Date
<i>Because Wiley does not adequately distinguish AND and OR operators, 8 individual searches were necessary to capture the Title and Abstract combinations necessary for inclusion of all relevant studie. These 8 searches were then further divided in order to download adequately small batches of results.</i>				
Search 1 (1A and 2A and 3A): Limits [Journals]				
(Africa or "sub Saharan Africa" or "North Africa" or Algeria or Angola or Benin or Botswana or "Burkina Faso" or Burundi or Cameroon or "Cape Verde" or "Central African Republic" or Chad or "Democratic Republic of the Congo" or "Republic of the Congo" or Congo or "Cote d'Ivoire" or "Ivory Coast" or Djibouti or Egypt or "Equatorial Guinea" or Eritrea or Ethiopia or Gabon or Gambia or Ghana or Guinea or Guinea-Bissau or Kenya or Lesotho or Liberia or Libya or Madagascar or Malawi or Mali or Mauritania or Morocco or Mozambique or Namibia or Niger or Nigeria or Rwanda or "Sao Tome" or Principe or Senegal or "Sierra Leone" or Somalia or "South Africa" or "South Sudan" or Sudan or Swaziland or Tanzania or Togo or Tunisia or Uganda or Zambia or Zimbabwe or "South America" or "Latin America" or "Central America" or Mexico or Argentina or Bolivia or Brazil or Chile or Colombia or Ecuador or Guyana or Paraguay or Peru or Suriname or Uruguay or Venezuela or Belize or "Costa Rica" or "El Salvador" or Guatemala or Honduras or Nicaragua or Panama or Caribbean or "Antigua and Barbuda" or Aruba or Barbados or Cuba or Dominica or "Dominican Republic" or Grenada or Haiti or Jamaica or "Puerto Rico" or "St. Kitts and Nevis" or "Saint Kitts and Nevis" or "St. Lucia" or "Saint Lucia" or "St. Vincent and the Grenadines" or "Saint Vincent and the Grenadines" or "St. Vincent" or "Saint Vincent" or "Trinidad and Tobago" or "Eastern Europe" or Balkans or Albania or Armenia or Belarus or Bosnia or Herzegovina or Bulgaria or Croatia or Cyprus or "Czech Republic" or Estonia or Greece or Hungary or "Isle of Man" or Kosovo or Latvia or Lithuania or Macedonia or Malta or Moldova or Montenegro or Poland or Portugal or Romania or Serbia or "Slovak Republic" or Slovakia or Slovenia or Ukraine or Asia or "Middle East" or "Southeast Asia" or "Indian Ocean Island*" or "South Asia" or "Central Asia" or "East Asia" or Caucasus or Afghanistan or Azerbaijan or Bangladesh or Bhutan or Burma or Cambodia or China or Georgia or India or Iran or Iraq or Jordan or Kazakhstan or Korea or "Kyrgyz Republic" or Kyrgyzstan or Lao or Laos or Lebanon or Macao or Mongolia or Myanmar or Nepal or Oman or Pakistan or Russia or "Russian Federation" or "Saudi Arabia" or Bahrain or Indonesia or Malaysia or Philippines or "Sri Lanka" or Syria or "Syrian Arab Republic" or Tajikistan or Thailand or Timor-Leste or Timor or Turkey or Turkmenistan or Uzbekistan or Vietnam or "West Bank" or Gaza or Yemen or Comoros or Maldives or Mauritius or Seychelles or "Pacific Islands" or "American Samoa" or Fiji or Guam or Kiribati or "Marshall Islands" or Micronesia or "New Caledonia" or "Northern Mariana Islands" or Palau or "Papua New Guinea" or Samoa or "Solomon Islands" or Tonga or Tuvalu or Vanuatu or "developing countries" or "low and middle income countries")	Article Title	36	Advanced	3/20/2013
AN D ((impact and (evaluat* or assess* or analy* or estimat*)) or (effect* and (evaluat* or assess* or analy* or estimat*)) or (random* AND (trial or allocat* or intervention*))) and (program* or intervention* or project or projects)	Article Title			
AN D (("program* evaluation") OR ("project evaluation") OR ("evaluation research") OR ("impact evaluation") OR ("impact assessment") OR ("impact analysis")) OR (("intervention study" OR "intervention studies" OR "development intervention" OR "intervention*")) OR (("randomi* control* trial*") or (RCT*) or ("natural experiment*"))	Article Title			

Search 2 (1A and 2A and 3B): Limits [Journals]

	1 (above)	Article Title			
AND	2 (above)	Article Title	39	Advanced	3/20/2013
AND	3 (above)	Abstract			

Search 3a (1A and 2B and 3B - Geography Batch 1): Limits [Journals]

	(Africa or "sub Saharan Africa" or "North Africa" or Algeria or Angola or Benin or Botswana or "Burkina Faso" or Burundi or Cameroon or "Cape Verde" or "Central African Republic" or Chad or "Democratic Republic of the Congo" or "Republic of the Congo" or Congo or "Cote d'Ivoire" or "Ivory Coast" or Djibouti or Egypt or "Equatorial Guinea" or Eritrea or Ethiopia or Gabon or Gambia or Ghana or Guinea or Guinea-Bissau or Kenya or Lesotho or Liberia or Libya or Madagascar or Malawi or Mali or Mauritania or Morocco or Mozambique or Namibia or Niger or Nigeria or Rwanda or "Sao Tome" or Principe or Senegal or "Sierra Leone" or Somalia or "South Africa" or "South Sudan" or Sudan or Swaziland or Tanzania or Togo or Tunisia or Uganda or Zambia or Zimbabwe or "South America" or "Latin America" or "Central America" or Mexico or Argentina or Bolivia or Brazil or Chile or Colombia or Ecuador or Guyana or Paraguay or Peru or Suriname or Uruguay or Venezuela or Belize or "Costa Rica" or "El Salvador" or Guatemala or Honduras or Nicaragua or Panama or Caribbean or "Antigua and Barbuda" or Aruba or Barbados or Cuba or Dominica or "Dominican Republic" or Grenada or Haiti or Jamaica or "Puerto Rico" or "St. Kitts and Nevis" or "Saint Kitts and Nevis" or "St. Lucia" or "Saint Lucia" or "St. Vincent and the Grenadines" or "Saint Vincent and the Grenadines" or "St. Vincent" or "Saint Vincent" or "Trinidad and Tobago" or "Eastern Europe" or Balkans or Albania or Armenia or Belarus or Bosnia or Herzegovina or Bulgaria or Croatia or Cyprus or "Czech Republic" or Estonia or Greece or Hungary)		Article Title	65	Advanced	3/20/2013
AND	2 (above)	Abstract				
AND	3 (above)	Article Title				
NOT	("systematic review*") OR ("cost effectiveness") or ("cochrane review*") or (review)	Article Title				
NOT	("systematic review") or ("intervention review")	Abstract				

Search 3b (1A and 2B and 3B - Geography Batch 2): Limits [Journals]

	("Isle of Man" or Kosovo or Latvia or Lithuania or Macedonia or Malta or Moldova or Montenegro or Poland or Portugal or Romania or Serbia or "Slovak Republic" or Slovakia or Slovenia or Ukraine or Asia or "Middle East" or "Southeast Asia" or "Indian Ocean Island*" or "South Asia" or "Central Asia" or "East Asia" or Caucasus or Afghanistan or Azerbaijan or Bangladesh or Bhutan or Burma or Cambodia or China or Georgia or India or Iran or Iraq or Jordan or Kazakhstan or Korea or "Kyrgyz Republic" or Kyrgyzstan or Lao or Laos or Lebanon or Macao or Mongolia or Myanmar or Nepal or Oman or Pakistan or Russia or "Russian Federation" or "Saudi Arabia" or Bahrain or Indonesia or Malaysia or Philippines or "Sri Lanka" or Syria or "Syrian Arab Republic" or Tajikistan or Thailand or Timor-Leste or Timor or Turkey or Turkmenistan or Uzbekistan or Vietnam or "West Bank" or Gaza or Yemen or Comoros or Maldives or Mauritius or Seychelles or "Pacific Islands" or "American Samoa" or Fiji or Guam or Kiribati or "Marshall Islands" or Micronesia or "New Caledonia" or "Northern Mariana Islands" or Palau or "Papua New Guinea" or Samoa or "Solomon Islands" or Tonga or Tuvalu or Vanuatu or "developing countries" or "low and middle income countries")		Article Title	75	Advanced	3/20/2013
AND	2 (above)	Abstract				

AND	3 (above)	Article Title
NOT	("systematic review*") OR ("cost effectiveness") or ("cochrane review*") or (review)	Article Title
NOT	("systematic review") or ("intervention review")	Abstract

Search 4 (parts a-m): Replace the Geography Search (first criteria in "Article Title" with each of the following 13 searches so that records can be exported into EndNote

Search 4a (1A and 2B and 3B): Limits [Journals]

	(Africa or "sub Saharan Africa" or "North Africa" or Algeria or Angola or Benin)	Article Title			
AND	2 (above)	Abstract			
AND	3 (above)	Abstract	Advanced	3/20/2013	
NOT	("systematic review*") OR ("cost effectiveness") or ("cochrane review*") or (review)	Article Title			
NOT	("systematic review") or ("intervention review")	Abstract	97		
NOT	((impact and (evaluat* or assess* or analy* or estimat*)) or (effect* and (evaluat* or assess* or analy* or estimat*)) or (random* AND (trial or allocat* or intervention*))) and (program* or intervention* or project or projects)	Article Title			
NOT	((("program* evaluation") OR ("project evaluation") OR ("evaluation research") OR ("impact evaluation") OR ("impact assessment") OR ("impact analysis")) OR (("intervention study" OR "intervention studies" OR "development intervention" OR "intervention*")) OR (("randomi* control* trial*") or (RCT*) or ("natural experiment*")))	Article Title			

Search 4b (same as 4a above, but replace geographic search terms with the following)

	(Botswana or "Burkina Faso" or Burundi or Cameroon or "Cape Verde" or "Central African Republic" or Chad or "Democratic Republic of the Congo" or "Republic of the Congo" or Congo or Cote d'Ivoire or "Ivory Coast" or Djibouti or Egypt or "Equatorial Guinea" or Eritrea or Ethiopia or Gabon or Gambia or Ghana or Guinea or Guinea-Bissau)	Article Title	96	Advanced	3/20/2013
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Search 4c (same as 4a above, but replace geographic search terms with the following)

	(Kenya or Lesotho or Liberia or Libya or Madagascar or Malawi or Mali or Mauritania or Morocco or Mozambique or Namibia or Niger or Nigeria or Rwanda or "Sao Tome" or Principe or Senegal)	Article Title	89	Advanced	3/20/2013
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Search 4d (same as 4a above, but replace geographic search terms with the following)

	("Sierra Leone" or Somalia or "South Africa" or "South Sudan" or Sudan or Swaziland or Tanzania or Togo or Tunisia)	Article Title	84	Advanced	3/20/2013
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Search 4e (same as 4a above, but replace geographic search terms with the following)

	("South America" or "Latin America" or "Central America" or Mexico or Argentina or Bolivia or Brazil or Chile or Colombia or Ecuador or Guyana or Paraguay)	Article Title	99	Advanced	3/20/2013
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Search 4f (same as 4a above, but replace geographic search terms with the following)

(Peru or Suriname or Uruguay or Venezuela or Belize or "Costa Rica" or "El Salvador" or Guatemala or Honduras or Nicaragua or Panama or Caribbean or "Antigua and Barbuda" or Aruba or Barbados or Cuba or Dominica or "Dominican Republic" or Grenada or Haiti or Jamaica or "Puerto Rico" or "St. Kitts and Nevis" or "Saint Kitts and Nevis" or "St. Lucia" or "Saint Lucia" or "St. Vincent and the Grenadines" or "Saint Vincent and the Grenadines" or "St. Vincent" or "Saint Vincent")	Article Title	38	Advanced	3/20/2013
Search 4g (same as 4a above, but replace geographic search terms with the following)				
("Southeast Asia" or "Indian Ocean Island*" or "South Asia" or "Central Asia" or "East Asia" or Caucasus or Afghanistan or Azerbaijan or Bangladesh or Bhutan or Burma or Cambodia or "Republic of Georgia" or Iran or Iraq or Jordan or Kazakhstan or Korea)	Article Title	97	Advanced	3/20/2013
Search 4h (same as 4a above, but replace geographic search terms with the following)				
(China or Bahrain or Indonesia)	Article Title	94	Advanced	3/20/2013
Search 4i (same as 4a above, but replace geographic search terms with the following)				
(India or "Kyrgyz Republic" or Kyrgyzstan or Lao or Laos or Lebanon or Macao or Mongolia or Myanmar or Nepal or Oman or Pakistan or Russia or "Russian Federation" or "Saudi Arabia")	Article Title	99	Advanced	3/20/2013
Search 4j (same as 4a above, but replace geographic search terms with the following)				
(Malaysia or Philippines or "Sri Lanka" or Syria or "Syrian Arab Republic" or Tajikistan or Thailand or Timor-Leste or Timor or Turkey or Turkmenistan or Uzbekistan or Vietnam or "West Bank" or Gaza or Yemen or Comoros or Maldives or Mauritius or Seychelles or "Pacific Islands" or "American Samoa")	Article Title	82	Advanced	3/20/2013
Search 4k (same as 4a above, but replace geographic search terms with the following)				
(Fiji or Guam or Kiribati or "Marshall Islands" or Micronesia or "New Caledonia" or "Northern Mariana Islands" or Palau or "Papua New Guinea" or Samoa or "Solomon Islands" or Tonga or Tuvalu or Vanuatu or "developing countries" or "low and middle income countries" or Uganda or Zambia or Zimbabwe)	Article Title	88	Advanced	3/20/2013
Search 4l (same as 4a above, but replace geographic search terms with the following)				
(Trinidad and Tobago or "Eastern Europe" or Balkans or Albania or Armenia or Belarus or Bosnia or Herzegovina or Bulgaria or Croatia or Cyprus or "Czech Republic" or Estonia or Greece or Hungary)	Article Title	19	Advanced	3/20/2013
Search 4m (same as 4a above, but replace geographic search terms with the following)				
("Isle of Man" or Kosovo or Latvia or Lithuania or Macedonia or Malta or Moldova or Montenegro or Poland or Portugal or Romania or Serbia or "Slovak Republic" or Slovakia or Slovenia or Ukraine or Asia or "Middle East")	Article Title	41	Advanced	3/20/2013
Total for Search 4 (a-m) Exported to EndNote		102	Advanced	3/20/2013
		3		13

Search 5a (1B and 2A and 3A): Limits [Journals]

(Africa or "sub Saharan Africa" or "North Africa" or Algeria or Angola or Benin or Botswana or "Burkina Faso" or Burundi or Cameroon or "Cape Verde" or "Central African Republic" or Chad or "Democratic Republic of the Congo" or "Republic of the Congo" or Congo or "Cote d'Ivoire" or "Ivory Coast" or Djibouti or Egypt or "Equatorial Guinea" or Eritrea or Ethiopia or Gabon or Gambia or Ghana or Guinea or Guinea-Bissau or Kenya or Lesotho or Liberia or Libya or Madagascar or Malawi or Mali or Mauritania or Morocco or Mozambique or Namibia or Niger or Nigeria or Rwanda or "Sao Tome" or	Abstract	12	Advanced	3/20/2013
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Principe or Senegal or "Sierra Leone" or Somalia or "South Africa" or "South Sudan" or Sudan or Swaziland or Tanzania or Togo or Tunisia or Uganda or Zambia or Zimbabwe or "South America" or "Latin America" or "Central America" or Mexico or Argentina or Bolivia or Brazil or Chile or Colombia or Ecuador or Guyana or Paraguay or Peru or Suriname or Uruguay or Venezuela or Belize or "Costa Rica" or "El Salvador" or Guatemala or Honduras or Nicaragua or Panama or Caribbean or "Antigua and Barbuda" or Aruba or Barbados or Cuba or Dominica or "Dominican Republic" or Grenada or Haiti or Jamaica or "Puerto Rico" or "St. Kitts and Nevis" or "Saint Kitts and Nevis" or "St. Lucia" or "Saint Lucia" or "St. Vincent and the Grenadines" or "Saint Vincent and the Grenadines" or "St. Vincent" or "Saint Vincent" or "Trinidad and Tobago" or "Eastern Europe" or Balkans or Albania or Armenia or Belarus or Bosnia or Herzegovina or Bulgaria or Croatia or Cyprus or "Czech Republic" or Estonia or Greece or Hungary)

AND	2 (above)	Article Title
AND	3 (above)	Article Title
NOT	("systematic review*") or ("cost effectiveness") or ("cochrane review*") or (review)	Article Title
NOT	("systematic review") or ("intervention review") (Africa or "sub Saharan Africa" or "North Africa" or Algeria or Angola or Benin or Botswana or "Burkina Faso" or Burundi or Cameroon or "Cape Verde" or "Central African Republic" or Chad or "Democratic Republic of the Congo" or "Republic of the Congo" or Congo or "Cote d'Ivoire" or "Ivory Coast" or Djibouti or Egypt or "Equatorial Guinea" or Eritrea or Ethiopia or Gabon or Gambia or Ghana or Guinea or Guinea-Bissau or Kenya or Lesotho or Liberia or Libya or Madagascar or Malawi or Mali or Mauritania or Morocco or Mozambique or Namibia or Niger or Nigeria or Rwanda or "Sao Tome" or Principe or Senegal or "Sierra Leone" or Somalia or "South Africa" or "South Sudan" or Sudan or Swaziland or Tanzania or Togo or Tunisia or Uganda or Zambia or Zimbabwe or "South America" or "Latin America" or "Central America" or Mexico or Argentina or Bolivia or Brazil or Chile or Colombia or Ecuador or Guyana or Paraguay or Peru or Suriname or Uruguay or Venezuela or Belize or "Costa Rica" or "El Salvador" or Guatemala or Honduras or Nicaragua or Panama or Caribbean or "Antigua and Barbuda" or Aruba or Barbados or Cuba or Dominica or "Dominican Republic" or Grenada or Haiti or Jamaica or "Puerto Rico" or "St. Kitts and Nevis" or "Saint Kitts and Nevis" or "St. Lucia" or "Saint Lucia" or "St. Vincent and the Grenadines" or "Saint Vincent and the Grenadines" or "St. Vincent" or "Saint Vincent" or "Trinidad and Tobago" or "Eastern Europe" or Balkans or Albania or Armenia or Belarus or Bosnia or Herzegovina or Bulgaria or Croatia or Cyprus or "Czech Republic" or Estonia or Greece or Hungary)	Abstract
NOT		Article Title

Search 5b (1B and 2A and 3A)

	("Isle of Man" or Kosovo or Latvia or Lithuania or Macedonia or Malta or Moldova or Montenegro or Poland or Portugal or Romania or Serbia or "Slovak Republic" or Slovakia or Slovenia or Ukraine or Asia or "Middle East" or "Southeast Asia" or "Indian Ocean Island*" or "South Asia" or "Central Asia" or "East Asia" or Caucasus or Afghanistan or Azerbaijan or Bangladesh or Bhutan or Burma or Cambodia or China or Georgia or India or Iran or Iraq or Jordan or Kazakhstan or Korea or "Kyrgyz Republic" or Kyrgyzstan or Lao or Laos or Lebanon or Macao or Mongolia or Myanmar or Nepal or Oman or Pakistan or Russia or "Russian Federation" or "Saudi Arabia" or Bahrain or Indonesia or Malaysia or Philippines or "Sri Lanka" or Syria or "Syrian Arab Republic" or Tajikistan or Thailand or Timor-Leste or Timor or Turkey or Turkmenistan or Uzbekistan or Vietnam or "West Bank" or Gaza or Yemen or Comoros or Maldives or Mauritius or Seychelles or "Pacific Islands" or "American Samoa" or Fiji or Guam or Kiribati or "Marshall Islands" or Micronesia or "New Caledonia" or "Northern Mariana Islands" or Palau or "Papua New Guinea" or Samoa or "Solomon Islands" or Tonga or Tuvalu or Vanuatu or "developing countries" or "low and middle income countries")	Abstract			
AND	2 (above)	Article Title			
AND	3 (above)	Article Title	22	Advanced	3/20/2013
NOT	("systematic review*") OR ("cost effectiveness") or ("cochrane review*") or (review)	Article Title			
NOT	("systematic review") or ("intervention review")	Abstract			
	("Isle of Man" or Kosovo or Latvia or Lithuania or Macedonia or Malta or Moldova or Montenegro or Poland or Portugal or Romania or Serbia or "Slovak Republic" or Slovakia or Slovenia or Ukraine or Asia or "Middle East" or "Southeast Asia" or "Indian Ocean Island*" or "South Asia" or "Central Asia" or "East Asia" or Caucasus or Afghanistan or Azerbaijan or Bangladesh or Bhutan or Burma or Cambodia or China or Georgia or India or Iran or Iraq or Jordan or Kazakhstan or Korea or "Kyrgyz Republic" or Kyrgyzstan or Lao or Laos or Lebanon or Macao or Mongolia or Myanmar or Nepal or Oman or Pakistan or Russia or "Russian Federation" or "Saudi Arabia" or Bahrain or Indonesia or Malaysia or Philippines or "Sri Lanka" or Syria or "Syrian Arab Republic" or Tajikistan or Thailand or Timor-Leste or Timor or Turkey or Turkmenistan or Uzbekistan or Vietnam or "West Bank" or Gaza or Yemen or Comoros or Maldives or Mauritius or Seychelles or "Pacific Islands" or "American Samoa" or Fiji or Guam or Kiribati or "Marshall Islands" or Micronesia or "New Caledonia" or "Northern Mariana Islands" or Palau or "Papua New Guinea" or Samoa or "Solomon Islands" or Tonga or Tuvalu or Vanuatu or "developing countries" or "low and middle income countries")	Article Title			

Search 6a (1B and 2A and 3B): Limits [Journals]

	(Africa or "sub Saharan Africa" or "North Africa" or Algeria or Angola or Benin or Botswana or "Burkina Faso" or Burundi or Cameroon or "Cape Verde" or "Central African Republic" or Chad or "Democratic Republic of the Congo" or "Republic of the Congo" or "Cote d'Ivoire" or "Ivory Coast" or Djibouti or Egypt or "Equatorial Guinea" or Eritrea or Ethiopia or Gabon or Gambia or Ghana or Guinea or Guinea-Bissau or Kenya or Lesotho or Liberia or Libya or Madagascar or Malawi or Mali or Mauritania or Morocco or Mozambique or Namibia or Niger or Nigeria or Rwanda or "Sao Tome" or Principe or Senegal or "Sierra Leone" or Somalia or "South Africa" or "South Sudan" or Sudan or Swaziland or Tanzania or Togo or Tunisia or Uganda or Zambia or Zimbabwe or "South America" or "Latin America" or "Central America" or Mexico or Argentina or Bolivia or Brazil or Chile or Colombia or Ecuador or Guyana or Paraguay or Peru or Suriname or Uruguay or Venezuela or Belize or "Costa Rica" or "El Salvador" or Guatemala or Honduras or Nicaragua or Panama or Caribbean or "Antigua and Barbuda" or Aruba or Barbados or Cuba or Dominica or "Dominican Republic" or Grenada or Haiti	Abstract	14	Advanced	3/20/2013
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or Jamaica or "Puerto Rico" or "St. Kitts and Nevis" or "Saint Kitts and Nevis" or "St. Lucia" or "Saint Lucia" or "St. Vincent and the Grenadines" or "Saint Vincent and the Grenadines" or "St. Vincent" or "Saint Vincent" or "Trinidad and Tobago" or "Eastern Europe" or Balkans or Albania or Armenia or Belarus or Bosnia or Herzegovina or Bulgaria or Croatia or Cyprus or "Czech Republic" or Estonia or Greece or Hungary)

AND	2 (above)	Article Title
AND	3 (above)	Abstract
	(Africa or "sub Saharan Africa" or "North Africa" or Algeria or Angola or Benin or Botswana or "Burkina Faso" or Burundi or Cameroon or "Cape Verde" or "Central African Republic" or Chad or "Democratic Republic of the Congo" or "Republic of the Congo" or Congo or "Cote d'Ivoire" or "Ivory Coast" or Djibouti or Egypt or "Equatorial Guinea" or Eritrea or Ethiopia or Gabon or Gambia or Ghana or Guinea or Guinea-Bissau or Kenya or Lesotho or Liberia or Libya or Madagascar or Malawi or Mali or Mauritania or Morocco or Mozambique or Namibia or Niger or Nigeria or Rwanda or "Sao Tome" or Principe or Senegal or "Sierra Leone" or Somalia or "South Africa" or "South Sudan" or Sudan or Swaziland or Tanzania or Togo or Tunisia or Uganda or Zambia or Zimbabwe or "South America" or "Latin America" or "Central America" or Mexico or Argentina or Bolivia or Brazil or Chile or Colombia or Ecuador or Guyana or Paraguay or Peru or Suriname or Uruguay or Venezuela or Belize or "Costa Rica" or "El Salvador" or Guatemala or Honduras or Nicaragua or Panama or Caribbean or "Antigua and Barbuda" or Aruba or Barbados or Cuba or Dominica or "Dominican Republic" or Grenada or Haiti or Jamaica or "Puerto Rico" or "St. Kitts and Nevis" or "Saint Kitts and Nevis" or "St. Lucia" or "Saint Lucia" or "St. Vincent and the Grenadines" or "Saint Vincent and the Grenadines" or "St. Vincent" or "Saint Vincent" or "Trinidad and Tobago" or "Eastern Europe" or Balkans or Albania or Armenia or Belarus or Bosnia or Herzegovina or Bulgaria or Croatia or Cyprus or "Czech Republic" or Estonia or Greece or Hungary)	Article Title
NOT		

Search 6b (1B and 2A and 3B): Limits [Journals]

("Isle of Man" or Kosovo or Latvia or Lithuania or Macedonia or Malta or Moldova or Montenegro or Poland or Portugal or Romania or Serbia or "Slovak Republic" or Slovakia or Slovenia or Ukraine or Asia or "Middle East" or "Southeast Asia" or "Indian Ocean Island*" or "South Asia" or "Central Asia" or "East Asia" or Caucasus or Afghanistan or Azerbaijan or Bangladesh or Bhutan or Burma or Cambodia or China or Georgia or India or Iran or Iraq or Jordan or Kazakhstan or Korea or "Kyrgyz Republic" or Kyrgyzstan or Lao or Laos or Lebanon or Macao or Mongolia or Myanmar or Nepal or Oman or Pakistan or Russia or "Russian Federation" or "Saudi Arabia" or Bahrain or Indonesia or Malaysia or Philippines or "Sri Lanka" or Syria or "Syrian Arab Republic" or Tajikistan or Thailand or Timor-Leste or Timor or Turkey or Turkmenistan or Uzbekistan or Vietnam or "West Bank" or Gaza or Yemen or Comoros or Maldives or Mauritius or Seychelles or "Pacific Islands" or "American Samoa" or Fiji or Guam or Kiribati or "Marshall Islands" or Micronesia or "New Caledonia" or "Northern Mariana Islands" or Palau or "Papua New Guinea" or Samoa or "Solomon Islands" or Tonga or Tuvalu or Vanuatu or "developing countries" or "low and middle income countries")

AND	2 (above)	Article Title			
AND	3 (above)	Abstract	28	Advanced	3/20/2013

NOT	("Isle of Man" or Kosovo or Latvia or Lithuania or Macedonia or Malta or Moldova or Montenegro or Poland or Portugal or Romania or Serbia or "Slovak Republic" or Slovakia or Slovenia or Ukraine or Asia or "Middle East" or "Southeast Asia" or "Indian Ocean Island*" or "South Asia" or "Central Asia" or "East Asia" or Caucasus or Afghanistan or Azerbaijan or Bangladesh or Bhutan or Burma or Cambodia or China or Georgia or India or Iran or Iraq or Jordan or Kazakhstan or Korea or "Kyrgyz Republic" or Kyrgyzstan or Lao or Laos or Lebanon or Macao or Mongolia or Myanmar or Nepal or Oman or Pakistan or Russia or "Russian Federation" or "Saudi Arabia" or Bahrain or Indonesia or Malaysia or Philippines or "Sri Lanka" or Syria or "Syrian Arab Republic" or Tajikistan or Thailand or Timor-Leste or Timor or Turkey or Turkmenistan or Uzbekistan or Vietnam or "West Bank" or Gaza or Yemen or Comoros or Maldives or Mauritius or Seychelles or "Pacific Islands" or "American Samoa" or Fiji or Guam or Kiribati or "Marshall Islands" or Micronesia or "New Caledonia" or "Northern Mariana Islands" or Palau or "Papua New Guinea" or Samoa or "Solomon Islands" or Tonga or Tuvalu or Vanuatu or "developing countries" or "low and middle income countries")	Article Title			
Search 7a (1B and 2B and 3A): Limits [Journals]					
	(Africa or "sub Saharan Africa" or "North Africa" or Algeria or Angola or Benin or Botswana or "Burkina Faso" or Burundi or Cameroon or "Cape Verde" or "Central African Republic" or Chad or "Democratic Republic of the Congo" or "Republic of the Congo" or Congo or "Cote d'Ivoire" or "Ivory Coast" or Djibouti or Egypt or "Equatorial Guinea" or Eritrea or Ethiopia or Gabon or Gambia or Ghana or Guinea or Guinea-Bissau or Kenya or Lesotho or Liberia or Libya or Madagascar or Malawi or Mali or Mauritania or Morocco or Mozambique or Namibia or Niger or Nigeria or Rwanda or "Sao Tome" or Principe or Senegal or "Sierra Leone" or Somalia or "South Africa" or "South Sudan" or Sudan or Swaziland or Tanzania or Togo or Tunisia or Uganda or Zambia or Zimbabwe or "South America" or "Latin America" or "Central America" or Mexico or Argentina or Bolivia or Brazil or Chile or Colombia or Ecuador or Guyana or Paraguay or Peru or Suriname or Uruguay or Venezuela or Belize or "Costa Rica" or "El Salvador" or Guatemala or Honduras or Nicaragua or Panama or Caribbean or "Antigua and Barbuda" or Aruba or Barbados or Cuba or Dominica or "Dominican Republic" or Grenada or Haiti or Jamaica or "Puerto Rico" or "St. Kitts and Nevis" or "Saint Kitts and Nevis" or "St. Lucia" or "Saint Lucia" or "St. Vincent and the Grenadines" or "Saint Vincent and the Grenadines" or "St. Vincent" or "Saint Vincent" or "Trinidad and Tobago" or "Eastern Europe" or Balkans or Albania or Armenia or Belarus or Bosnia or Herzegovina or Bulgaria or Croatia or Cyprus or "Czech Republic" or Estonia or Greece or Hungary)	Abstract			
AND	2 (above)	Abstract	65	Advanced	3/20/2013
AND	3 (above)	Article Title			
NOT	(Africa or "sub Saharan Africa" or "North Africa" or Algeria or Angola or Benin or Botswana or "Burkina Faso" or Burundi or Cameroon or "Cape Verde" or "Central African Republic" or Chad or "Democratic Republic of the Congo" or "Republic of the Congo" or Congo or "Cote d'Ivoire" or "Ivory Coast" or Djibouti or Egypt or "Equatorial Guinea" or Eritrea or Ethiopia or Gabon or Gambia or Ghana or Guinea or Guinea-Bissau or Kenya or Lesotho or Liberia or Libya or Madagascar or Malawi or Mali or Mauritania or Morocco or Mozambique or Namibia or Niger or Nigeria or Rwanda or "Sao Tome" or Principe or Senegal or "Sierra Leone" or Somalia or "South Africa" or "South Sudan" or Sudan or Swaziland or Tanzania or Togo or Tunisia or Uganda or Zambia or Zimbabwe or "South America" or "Latin America" or "Central America" or Mexico or Argentina or Bolivia or Brazil or Chile or Colombia or Ecuador or Guyana or Paraguay or Peru or Suriname or Uruguay or Venezuela or Belize or "Costa Rica" or "El Salvador" or Guatemala or Honduras or Nicaragua or Panama or Caribbean or "Antigua and Barbuda" or Aruba or Barbados or Cuba or Dominica or "Dominican Republic" or Grenada or Haiti or Jamaica or "Puerto Rico" or "St. Kitts and Nevis" or "Saint Kitts and Nevis" or "St. Lucia" or "Saint	Article Title			

Lucia" or "St. Vincent and the Grenadines" or "Saint Vincent and the Grenadines" or "St. Vincent" or "Saint Vincent" or "Trinidad and Tobago" or "Eastern Europe" or Balkans or Albania or Armenia or Belarus or Bosnia or Herzegovina or Bulgaria or Croatia or Cyprus or "Czech Republic" or Estonia or Greece or Hungary)

NOT ("systematic review*") OR ("cost effectiveness") or ("cochrane review*") or (review) Article Title
 NOT ("systematic review") or ("intervention review") Abstract

Search 7b (1B and 2B and 3A): Limits [Journals]

("Isle of Man" or Kosovo or Latvia or Lithuania or Macedonia or Malta or Moldova or Montenegro or Poland or Portugal or Romania or Serbia or "Slovak Republic" or Slovakia or Slovenia or Ukraine or Asia or "Middle East" or "Southeast Asia" or "Indian Ocean Island*" or "South Asia" or "Central Asia" or "East Asia" or Caucasus or Afghanistan or Azerbaijan or Bangladesh or Bhutan or Burma or Cambodia or China or Georgia or India or Iran or Iraq or Jordan or Kazakhstan or Korea or "Kyrgyz Republic" or Kyrgyzstan or Lao or Laos or Lebanon or Macao or Mongolia or Myanmar or Nepal or Oman or Pakistan or Russia or "Russian Federation" or "Saudi Arabia" or Bahrain or Indonesia or Malaysia or Philippines or "Sri Lanka" or Syria or "Syrian Arab Republic" or Tajikistan or Thailand or Timor-Leste or Timor or Turkey or Turkmenistan or Uzbekistan or Vietnam or "West Bank" or Gaza or Yemen or Comoros or Maldives or Mauritius or Seychelles or "Pacific Islands" or "American Samoa" or Fiji or Guam or Kiribati or "Marshall Islands" or Micronesia or "New Caledonia" or "Northern Mariana Islands" or Palau or "Papua New Guinea" or Samoa or "Solomon Islands" or Tonga or Tuvalu or Vanuatu or "developing countries" or "low and middle income countries") Abstract

AND 2 (above) Abstract Article Title 99 Advanced 3/20/2013

AND 3 (above)

NOT ("Isle of Man" or Kosovo or Latvia or Lithuania or Macedonia or Malta or Moldova or Montenegro or Poland or Portugal or Romania or Serbia or "Slovak Republic" or Slovakia or Slovenia or Ukraine or Asia or "Middle East" or "Southeast Asia" or "Indian Ocean Island*" or "South Asia" or "Central Asia" or "East Asia" or Caucasus or Afghanistan or Azerbaijan or Bangladesh or Bhutan or Burma or Cambodia or China or Georgia or India or Iran or Iraq or Jordan or Kazakhstan or Korea or "Kyrgyz Republic" or Kyrgyzstan or Lao or Laos or Lebanon or Macao or Mongolia or Myanmar or Nepal or Oman or Pakistan or Russia or "Russian Federation" or "Saudi Arabia" or Bahrain or Indonesia or Malaysia or Philippines or "Sri Lanka" or Syria or "Syrian Arab Republic" or Tajikistan or Thailand or Timor-Leste or Timor or Turkey or Turkmenistan or Uzbekistan or Vietnam or "West Bank" or Gaza or Yemen or Comoros or Maldives or Mauritius or Seychelles or "Pacific Islands" or "American Samoa" or Fiji or Guam or Kiribati or "Marshall Islands" or Micronesia or "New Caledonia" or "Northern Mariana Islands" or Palau or "Papua New Guinea" or Samoa or "Solomon Islands" or Tonga or Tuvalu or Vanuatu or "developing countries" or "low and middle income countries") Article Title

NOT ("systematic review*") OR ("cost effectiveness") or ("cochrane review*") or (review) Article Title
 NOT ("systematic review") or ("intervention review") Abstract

Search 8 (1B and 2B and 3B): Limits [Journals]

AND 1 (above) Abstract
 AND 2 (above) Abstract 1221 Advanced 2/1/2013
 AND 3 (above) Abstract

NOT	1 (above)	Article Title
NOT	("systematic review*") OR ("cost effectiveness") or ("cochrane review*") or (review)	Article Title
NOT	("systematic review") or ("intervention review")	Abstract

Search #8 yielded generally very poor results (which makes sense, since when none of the desired search terms comes up in the title at all there is probably little chance that the article would be an IE). We therefore chose not to include the last search (#8) in the final search strategy for Wiley.

Total Search Results for Wiley Online Library

Total Number of Records Exported to EndNote	1478		
Total Number of Records After Removing Duplicates	1250	Advanced	2/1/2013

r. Trip Database

Search #	Syntax (exact search terms used in basic search window)	Hits	Search Type	Date
Impact Evaluation Keywords				
#1	((impact and (evaluat* or assess* or analy* or estimat*)) or (effect* and (evaluat* or assess* or analy* or estimat*)) or (random* and (trial or allocat* or intervention*))) and (program* or intervention* or project or projects) not (systematic review)	23,838	Basic	3/13/2013
Program Evaluation Keywords				
#2	(evaluation) or (program evaluation) or (project evaluation) OR (evaluation research) or (intervention study) or (intervention studies) or (development intervention) or (randomi* control* trial*) or (RCT*) or (natural experiment*)	267,159	Basic	3/13/2013
Combined Program Evaluation and IE Keywords				
#3	#1 and #2	18,997	Recent Search	3/13/2013
Search 1: (African Geography)				
#4	(Africa) or (Algeria) or (Angola) or (Benin) or (Botswana) or (Burkina Faso) or (Burundi) or (Cameroon) or (Cape Verde) or (Central African Republic) or (Chad) or (Congo) or (Cote d'Ivoire) or (Ivory Coast) or (Djibouti) or (Egypt) or (Equatorial Guinea) or (Eritrea) or (Ethiopia) or (Gabon) or (Gambia) or (Ghana) or (Guinea) or (Guinea-Bissau) or (Kenya) or (Lesotho) or (Liberia) or (Libya) or (Madagascar) or (Malawi) or (Mali) or (Mauritania) or (Morocco) or (Mozambique) or (Namibia) or (Niger) or (Nigeria) or (Rwanda) or (Sao Tome) or (Principe) or (Senegal) or (Sierra Leone) or (Somalia) or (Sudan) or (Swaziland) or (Tanzania) or (Togo) or (Tunisia) or (Uganda) or (Zambia) or (Zimbabwe)	26,138	Basic	3/13/2013

#5	#3 and #4		724	Recent Search	3/13/2013
		After Screening in EndNote*	455	.	.
Search 2: (Caribbean and American Geography)					
#6	(South America) or (Central America) or (Latin America) or (Caribbean) or (Mexico) or (Argentina) or (Bolivia) or (Brazil) or (Chile) or (Colombia) or (Ecuador) or (Guyana) or (Paraguay) or (Peru) or (Suriname) or (Uruguay) or (Venezuela) or (Belize) or (Costa Rica) or (El Salvador) or (Guatemala) or (Honduras) or (Nicaragua) or (Panama) or (Antigua) or (Barbuda) or (Aruba) or (Barbados) or (Cuba) or (Dominica) or (Dominican Republic) or (Grenada) or (Haiti) or (Jamaica) or (Puerto Rico) or (St. Kitts) or (Saint Kitts) or (Nevis) or (St. Lucia) or (Saint Lucia) or (Grenadines) or (Saint Vincent) or (Trinidad) or (Tobago)		33,326	Basic	3/13/2013
#7	#3 and #6		1516	Recent Search	3/13/2013
		After Screening in EndNote*	1023	.	.
Search 3: (European Geography)					
#8	(Eastern Europe) or (Balkans) or (Albania) or (Armenia) or (Belarus) or (Bosnia) or (Bosna) or (Herzegovina) or (Bulgaria) or (Croatia) or (Cyprus) or (Czech Republic) or (Czechoslovakia) or (Estonia) or (Gibraltar) or (Greece) or (Hungary) or (Isle of Man) or (Kosovo) or (Latvia) or (Lithuania) or (Macedonia) or (Malta) or (Moldova) or (Montenegro) or (Poland) or (Portugal) or (Romania) or (Serbia) or (Slovak Republic) or (Slovakia) or (Slovenia) or (Ukraine) or (Yugoslavia)		19,497	Basic	3/13/2013
#9	#3 and #8		531	Recent Search	3/13/2013
		After Screening in EndNote*	338	.	.
Search 4: (Asian Geography)					
#10	(Indian Ocean Islands) or (Middle East) or (Caucasus) or (Afghanistan) or (Azerbaijan) or (Bangladesh) or (Bhutan) or (Burma) or (Cambodia) or (China) or (India) or (Iran) or (Iraq) or (Jordan) or (Kazakhstan) or (Korea) or (Kyrgyzstan) or (Kyrgyz) or (Lao) or (Laos) or (Lebanon) or (Macao) or (Mongolia) or (Myanmar) or (Nepal) or (Oman) or (Pakistan) or (Russia) or (Russian) or (Saudi Arabia) or (Bahrain) or (Indonesia) or (Malaysia) or (Philippines) or (Sri Lanka) or (Syria) or (Tajikistan) or (Thailand) or (Timor-Leste) or (Timor) or (Turkey) or (Turkmenistan) or (Uzbekistan) or (Vietnam) or (Gaza) or (West Bank) or (Yemen) or (Comoros) or (Maldives) or (Mauritius) or (Seychelles) or (USSR) or (Soviet Union) or (United Soviet Socialist Republics) or (Mayotte)		83,859	Basic	3/13/2013
#11	#3 and #10		1,000	Recent Search	3/13/2013
		After Screening in EndNote*	817	.	.

Search 5: Pacific Island Geography				
#12	(Pacific Islands) or (American Samoa) or (Fiji) or (Guam) or (Kiribati) or (Marshall Islands) or (Micronesia) or (New Caledonia) or (Northern Mariana Islands) or (Palau) or (Papua New Guinea) or (Samoa) or (Solomon Islands) or (Tonga) or (Tuvalu) or (Vanuatu)	1,095	Basic	3/13/2013
#13	#3 and #12	51	Recent Search	3/13/2013
		After Screening in EndNote*	7	.

Search 6: Developing Country Keywords				
#14	(developing countries) or (developing country) or (low and middle income countries) or (low income country) or (middle income country) or (developing nations) or (developing nation) or (underdeveloped countries) or (underdeveloped country) or (under-developed country) or (under-developed countries) or (underdeveloped nations) or (under-developed nations) or (under-developed nation) or (third world countries) or (third world country) or (third world nations) or (third world nation) or (less developed countries) or (less developed country)	13,982	Basic	3/13/2013
#15	#3 and #14	1004	Recent Search	3/13/2013
		After Screening in EndNote*	419	.

Total of Searches 1-6 after EndNote Screening				
EndNote	Total of Search # 1-6 After Screening in EndNote*	3,062	.	3/13/2013
<p>*Screening in EndNote: Because advanced screening in TRIPS was often problematic, large search results were exported to EndNote for more simple screening protocols to take place, explained below...</p> <p>*Removed all titles containing the words: (Overview), (Follow-up), (Treatment), and (Diagnosis) at the end of the article title</p> <p>*Removed all titles drawn from Wikipedia, Wiki Journal Club, and eMedicine related publications</p> <p>*Removed all titles with the words "Meta-Analysis" and "Systematic Review"</p> <p>*Remvoed all Duplicate Records</p>				
EndNote	Final results set clearly did not match the search criteria very well, so another round of screening was done within End Note to locate records that could be identified as developing country studies. This final selection of studies will be screened later to determine eligibility as impact evaluations.	259	.	3/13/2013

s. International Bibliography of the Social Sciences – IBSS (ProQuest)

Search #	Boolean Operator	Exact Syntax (used in Advanced Search Fields)	Type	Results	Date
<p>Note: Proquest allows for searching search histories, but adding too many Boolean terms causes the system to time-out. Despite conversations with technical support, the only way to remedy this problem is to conduct smaller searches. A strategy was devised, therefore, to combine all Program Evaluation Terms, and Impact Evaluation Keywords into a single search, and then to search smaller batches of geographic search terms in Title and Abstract. Further problems emerged with complex thesaurus term searching. Limited thesaurus searching was available to search for Program Evaluation terms, but searching geographic search terms from among indexed terms caused the system to time out. Geographic search terms therefore were limited to searching in title and abstract at the time of the initial search strategy. Boolean terms like "NOT" were not used for fear that too many operators would overwhelm the ProQuest system. Future searches could better expand results by using geographic index terms, and better refine results by using Boolean operators like "NOT".</p>					
Program Evaluation Terms					
TEST	.	SU.EXACT.EXPLODE("Aid evaluation" OR "Evaluation" OR "Programme evaluation" OR "Project evaluation" OR "Humanitarian Intervention" OR "Random Sampling")	Anywhere	21,374	3/29/2013
	.	ti(Program* evaluation*) OR ab(Program* evaluation*)	Anywhere	4,326	3/29/2013
	.	ti(Project evaluation*) OR ab(Project evaluation*)	Anywhere	2,107	3/29/2013
	.	ti("random* control* trial*") OR ab("random* control* trial*")	Anywhere	955	3/29/2013
	.	ti("intervention study") OR ab("intervention study")	Anywhere	152	3/29/2013
.	ti("natural experiment*") OR ab("natural experiment*")	Anywhere	748	3/29/2013	
Program Evaluation Terms					
S1	.	SU.EXACT.EXPLODE("Aid evaluation" OR "Evaluation" OR "Programme evaluation" OR "Project evaluation" OR "Humanitarian Intervention" OR "Random Sampling")	Anywhere	27,338	3/29/2013
	OR	ti(Program* evaluation*) OR ab(Program* evaluation*)			
	OR	ti(Project evaluation*) OR ab(Project evaluation*)			
	OR	ti("random* control* trial*") OR ab("random* control* trial*")			
	OR	ti("intervention study") OR ab("intervention study")			
OR	ti("natural experiment*") OR ab("natural experiment*")				
Impact Evaluation Keywords					
S2	.	((impact AND (evaluat* or assess* or analy* or estimat*)) or (effect* AND (evaluat* or assess* or analy* or estimat*))) or (random* AND (trial or allocat* or intervention*)) and (program* or intervention* or project or projects)	Document Title - TI	17,482	3/29/2013

OR ((impact AND (evaluat* or assess* or analy* or estimat*)) or (effect* AND (evaluat* or assess* or analy* or estimat*)) or (random* AND (trial or allocat* or intervention*))) and (program* or intervention* or project or projects) Abstract - AB

Combined IE Keywords and Program Evaluation Terms

S3	.	1 and 2	RECENT SEARCHES	3,958	3/29/2013
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Geographic Search Terms in Title/Abstract

Africa

S4	.	(Africa or "sub Saharan Africa" or "North Africa" or Algeria or Angola or Benin or Botswana or Burkina Faso or Burundi or Cameroon or "Cape Verde" or "Central African Republic" or Chad or "Democratic Republic of the Congo" or "Republic of the Congo" or Congo or "Cote d'Ivoire" or "Ivory Coast" or Djibouti or Egypt or "Equatorial Guinea" or Eritrea or Ethiopia or Gabon or Gambia or Ghana or Guinea or Guinea-Bissau or Kenya or Lesotho or Liberia or Libya or Madagascar or Malawi or Mali or Mauritania or Morocco or Mozambique or Namibia or Niger or Nigeria or Rwanda or "Sao Tome" or Principe or Senegal or "Sierra Leone" or Somalia or "South Africa" or "South Sudan" or Sudan or Swaziland or Tanzania or Togo or Tunisia or Uganda or Zambia or Zimbabwe)	Document Title - TI	114,373	3/29/2013
	OR	(Africa or "sub Saharan Africa" or "North Africa" or Algeria or Angola or Benin or Botswana or Burkina Faso or Burundi or Cameroon or "Cape Verde" or "Central African Republic" or Chad or "Democratic Republic of the Congo" or "Republic of the Congo" or Congo or "Cote d'Ivoire" or "Ivory Coast" or Djibouti or Egypt or "Equatorial Guinea" or Eritrea or Ethiopia or Gabon or Gambia or Ghana or Guinea or Guinea-Bissau or Kenya or Lesotho or Liberia or Libya or Madagascar or Malawi or Mali or Mauritania or Morocco or Mozambique or Namibia or Niger or Nigeria or Rwanda or "Sao Tome" or Principe or Senegal or "Sierra Leone" or Somalia or "South Africa" or "South Sudan" or Sudan or Swaziland or Tanzania or Togo or Tunisia or Uganda or Zambia or Zimbabwe)	Abstract - AB		
S5	.	3 and 4	RECENT SEARCHES	282	3/29/2013
Number of results exported to EndNote (due to undisclosed system errors and inconsistent results reported by ProQuest)				254	3/29/2013

Asia

S6	.	(Asia or "Middle East" or "Southeast Asia" or "Indian Ocean Island*" or "South Asia" or "Central Asia" or "East Asia" or Caucasus or Afghanistan or Azerbaijan or Bangladesh or Bhutan or Burma or Cambodia or China or Georgia or India or Iran or Iraq or Jordan or Kazakhstan or Korea or "Kyrgyz Republic" or Kyrgyzstan or Lao or Laos or Lebanon or Macao or Mongolia or Myanmar or Nepal or Oman or Pakistan or Russia or "Russian Federation" or "Saudi Arabia" or Bahrain or Indonesia or Malaysia or Philippines or Sri Lanka or Syria or "Syrian Arab Republic" or Tajikistan or Thailand or Timor-Leste or Timor or Turkey or Turkmenistan or Uzbekistan or Vietnam or "West Bank" or Gaza or Yemen or Comoros or Maldives or Mauritius or Seychelles)	Document Title - TI	216,964	3/28/2013
	OR	(Asia or "Middle East" or "Southeast Asia" or "Indian Ocean Island*" or "South Asia" or "Central Asia" or "East Asia" or Caucasus or Afghanistan or Azerbaijan or Bangladesh or Bhutan or Burma or Cambodia or China or Georgia or India or Iran or Iraq or Jordan or Kazakhstan or Korea or "Kyrgyz Republic" or Kyrgyzstan or Lao or Laos or Lebanon or Macao or Mongolia or Myanmar or Nepal or Oman or Pakistan or Russia or "Russian Federation" or "Saudi Arabia" or Bahrain or Indonesia or Malaysia or Philippines or Sri Lanka or Syria or "Syrian Arab Republic" or Tajikistan or Thailand or Timor-Leste or Timor or Turkey or Turkmenistan or Uzbekistan or Vietnam or "West Bank" or Gaza or Yemen or Comoros or Maldives or Mauritius or Seychelles)	Abstract - AB		
S7	.	3 and 6	RECENT SEARCHES	305	3/29/2013
Number of results exported to EndNote (due to undisclosed system errors and inconsistent results reported by ProQuest)				263	3/29/2013

Americas

S8	.	("South America" or "Latin America" or "Central America" or Mexico or Argentina or Bolivia or Brazil or Chile or Colombia or Ecuador or Guyana or Paraguay or Peru or Suriname or Uruguay or Venezuela or Belize or "Costa Rica" or "El Salvador" or Guatemala or Honduras or Nicaragua or Panama or Caribbean or "Antigua and Barbuda" or Aruba or Barbados or Cuba or Dominica or "Dominican Republic" or Grenada or Haiti or Jamaica or "Puerto Rico" or "St. Kitts and Nevis" or "Saint Kitts and Nevis" or "St. Lucia" or "Saint Lucia" or "St. Vincent and the Grenadines" or "Saint Vincent and the Grenadines" or "St. Vincent" or "Saint Vincent" or "Trinidad and Tobago")	Document Title - TI	90,401	3/29/2013
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	OR	("South America" or "Latin America" or "Central America" or Mexico or Argentina or Bolivia or Brazil or Chile or Colombia or Ecuador or Guyana or Paraguay or Peru or Suriname or Uruguay or Venezuela or Belize or "Costa Rica" or "El Salvador" or Guatemala or Honduras or Nicaragua or Panama or Caribbean or "Antigua and Barbuda" or Aruba or Barbados or Cuba or Dominica or "Dominican Republic" or Grenada or Haiti or Jamaica or "Puerto Rico" or "St. Kitts and Nevis" or "Saint Kitts and Nevis" or "St. Lucia" or "Saint Lucia" or "St. Vincent and the Grenadines" or "Saint Vincent and the Grenadines" or "St. Vincent" or "Saint Vincent" or "Trinidad and Tobago")	Abstract - AB		
S9	.	3 and 8	RECENT SEARCHES	178	3/29/2013
Number of results exported to EndNote (due to undisclosed system errors and inconsistent results reported by ProQuest)				152	3/29/2013
Europe					
S10	.	(Europe or "Eastern Europe" or Balkans or Albania or Armenia or Belarus or Bosnia or Herzegovina or Bulgaria or Croatia or Cyprus or "Czech Republic" or Estonia or Greece or Hungary or "Isle of Man" or Kosovo or Latvia or Lithuania or Macedonia or Malta or Moldova or Montenegro or Poland or Portugal or Romania or Serbia or "Slovak Republic" or Slovakia or Slovenia or Ukraine)	Document Title - TI	112,641	3/29/2013
	OR	(Europe or "Eastern Europe" or Balkans or Albania or Armenia or Belarus or Bosnia or Herzegovina or Bulgaria or Croatia or Cyprus or "Czech Republic" or Estonia or Greece or Hungary or "Isle of Man" or Kosovo or Latvia or Lithuania or Macedonia or Malta or Moldova or Montenegro or Poland or Portugal or Romania or Serbia or "Slovak Republic" or Slovakia or Slovenia or Ukraine)	Abstract - AB		
S11	.	3 and 10	RECENT SEARCHES	147	3/29/2013
Number of results exported to EndNote (due to undisclosed system errors and inconsistent results reported by ProQuest)				115	3/29/2013
Pacific Islands and Developing Country Terms					
S12	.	("Pacific Islands" or "American Samoa" or Fiji or Guam or Kiribati or "Marshall Islands" or Micronesia or New Caledonia or "Northern Mariana Islands" or Palau or "Papua New Guinea" or Samoa or "Solomon Islands" or Tonga or Tuvalu or Vanuatu or "developing countr*" or "underdeveloped countr*" or "developing nation*" or "underdeveloped nation*" or "third world countr*" or "low income countr*" or "low income nation*" or "less developed countr*" or "middle income nation*" or "middle income countr*")	Document Title - TI	27,510	3/29/2013

OR ("Pacific Islands" or "American Samoa" or Fiji or Guam or Kiribati or "Marshall Islands" or Micronesia or New Caledonia or "Northern Mariana Islands" or Palau or "Papua New Guinea" or Samoa or "Solomon Islands" or Tonga or Tuvalu or Vanuatu or "developing countr*" or "underdeveloped countr*" or "developing nation*" or "underdeveloped nation*" or "third world countr*" or "low income countr*" or "low income nation*" or "less developed countr*" or "middle income nation*" or "middle income countr*") Abstract - AB

S13	3 and 12	RECENT SEARCHES	138	3/29/2013
Number of results exported to EndNote (due to undisclosed system errors and inconsistent results reported by ProQuest)			123	3/29/2013

Total Search by Geography (before removing duplicates in EndNote)

Approximate Total of S5 OR S7 OR S9 OR S11 OR S13	RECENT SEARCHES	1,050	3/29/2013
Actual Total Exported to EndNote from ProQuest		907	3/29/2013

Final Total

Total after duplicates removed	768	3/29/2013
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t. Social Science Research Network (SSRN)

Search #	Boolean Operator	Search Field	Syntax (exact search terms used)	Date	Export	Hits
<p><i>Boolean operators are not available in SSRN. Placing search terms in quotation marks allows for phrases to be searched, however a strategy was devised that does not rely on phrase searching to recreate the Program Evaluation Terms and Impact Evaluation Keyword search. Using the word "evaluation" as a required term in all searches attempted to recreate the Type of Study terms search, and combined all the possible derivations of the IE Keywords "impact, effect*", and random*, along with derivations of the words program, intervention, and project(s).</i></p>						
Scheme 1: Search within "Evaluation": "Impact"						
Search #1: with "program"						
#1	AND (default)	Title, Abstract, Abstract ID & Keywords	evaluation	2/22/2013	NO	10,129
		Title, Abstract, Abstract ID & Keywords	impact	2/22/2013	NO	1,827
		Title, Abstract, Abstract ID & Keywords	program	2/22/2013	YES	347
Search #2: AND "programs"						
#2	AND (default)	Title, Abstract, Abstract ID & Keywords	evaluation	2/22/2013	NO	10,129
		Title, Abstract, Abstract ID & Keywords	impact	2/22/2013	NO	1,827
		Title, Abstract, Abstract ID & Keywords	programs	2/22/2013	YES	227
Search #3: AND "programme"						
#3	AND (default)	Title, Abstract, Abstract ID & Keywords	evaluation	2/22/2013	NO	10,129
		Title, Abstract, Abstract ID & Keywords	impact	2/22/2013	NO	1,827
		Title, Abstract, Abstract ID & Keywords	programme	2/22/2013	YES	62
Search #4: AND "programmes"						
#4	AND (default)	Title, Abstract, Abstract ID & Keywords	evaluation	2/22/2013	NO	10,129
		Title, Abstract, Abstract ID & Keywords	impact	2/22/2013	NO	1,827
		Title, Abstract, Abstract ID & Keywords	programmes	2/22/2013	YES	42
Search #5: AND "project"						
#5		Title, Abstract, Abstract ID & Keywords	evaluation	2/22/2013	NO	10,129

	AND (default)	Title, Abstract, Abstract ID & Keywords	impact	2/22/2013	NO	1,827
	AND (default)	Title, Abstract, Abstract ID & Keywords	project	2/22/2013	YES	160

Search #6: AND "projects"

		Title, Abstract, Abstract ID & Keywords	evaluation	2/22/2013	NO	10,129
#6	AND (default)	Title, Abstract, Abstract ID & Keywords	impact	2/22/2013	NO	1,827
	AND (default)	Title, Abstract, Abstract ID & Keywords	projects	2/22/2013	YES	114

Search #7: AND "intervention"

		Title, Abstract, Abstract ID & Keywords	evaluation	2/22/2013	NO	10,129
#7	AND (default)	Title, Abstract, Abstract ID & Keywords	impact	2/22/2013	NO	1,827
	AND (default)	Title, Abstract, Abstract ID & Keywords	intervention	2/22/2013	YES	100

Search #8: AND "interventions"

		Title, Abstract, Abstract ID & Keywords	evaluation	2/22/2013	NO	10,129
#8	AND (default)	Title, Abstract, Abstract ID & Keywords	impact	2/22/2013	NO	1,827
	AND (default)	Title, Abstract, Abstract ID & Keywords	interventions	2/22/2013	YES	117

Scheme 2: Search within "Evaluation": "Effectiveness"

Search #1: AND "program"

		Title, Abstract, Abstract ID & Keywords	evaluation	2/22/2013	NO	10,129
#1	AND (default)	Title, Abstract, Abstract ID & Keywords	effectiveness	2/22/2013	NO	744
	AND (default)	Title, Abstract, Abstract ID & Keywords	program	2/22/2013	YES	129

Search #2: AND "programs"

		Title, Abstract, Abstract ID & Keywords	evaluation	2/22/2013	NO	10,129
#2	AND (default)	Title, Abstract, Abstract ID & Keywords	effectiveness	2/22/2013	NO	744
	AND (default)	Title, Abstract, Abstract ID & Keywords	programs	2/22/2013	YES	138

Search #3: AND "programme"						
#3	AND (default)	Title, Abstract, Abstract ID & Keywords	evaluation	2/22/2013	NO	10,129
		Title, Abstract, Abstract ID & Keywords	effectiveness	2/22/2013	NO	744
	AND (default)	Title, Abstract, Abstract ID & Keywords	programme	2/22/2013	YES	37
Search #4: AND "programmes"						
#4	AND (default)	Title, Abstract, Abstract ID & Keywords	evaluation	2/22/2013	NO	10,129
		Title, Abstract, Abstract ID & Keywords	effectiveness	2/22/2013	NO	744
	AND (default)	Title, Abstract, Abstract ID & Keywords	programmes	2/22/2013	YES	35
Search #5: AND "intervention"						
#5	AND (default)	Title, Abstract, Abstract ID & Keywords	evaluation	2/22/2013	NO	10,129
		Title, Abstract, Abstract ID & Keywords	effectiveness	2/22/2013	NO	744
	AND (default)	Title, Abstract, Abstract ID & Keywords	intervention	2/22/2013	YES	47
Search #6: AND "interventions"						
#6	AND (default)	Title, Abstract, Abstract ID & Keywords	evaluation	2/22/2013	NO	10,129
		Title, Abstract, Abstract ID & Keywords	effectiveness	2/22/2013	NO	744
	AND (default)	Title, Abstract, Abstract ID & Keywords	interventions	2/22/2013	YES	86
Search #7: AND "project"						
#7	AND (default)	Title, Abstract, Abstract ID & Keywords	evaluation	2/22/2013	NO	10,129
		Title, Abstract, Abstract ID & Keywords	effectiveness	2/22/2013	NO	744
	AND (default)	Title, Abstract, Abstract ID & Keywords	project	2/22/2013	YES	69
Search #8: AND "projects"						
#8	AND (default)	Title, Abstract, Abstract ID & Keywords	evaluation	2/22/2013	NO	10,129
		Title, Abstract, Abstract ID & Keywords	effectiveness	2/22/2013	NO	744
	AND (default)	Title, Abstract, Abstract ID & Keywords	projects	2/22/2013	YES	49

Scheme 3: Search within "Evaluation": "Effect"						
Search #1: AND "program"						
#1	AND (default)	Title, Abstract, Abstract ID & Keywords	evaluation	2/22/2013	NO	10,129
		Title, Abstract, Abstract ID & Keywords	effect	2/22/2013	NO	1,356
	AND (default)	Title, Abstract, Abstract ID & Keywords	program	2/22/2013	YES	233
Search #2: AND "programs"						
#2	AND (default)	Title, Abstract, Abstract ID & Keywords	evaluation	2/22/2013	NO	10,129
		Title, Abstract, Abstract ID & Keywords	effect	2/22/2013	NO	1,356
	AND (default)	Title, Abstract, Abstract ID & Keywords	programs	2/22/2013	YES	138
Search #3: AND "programme"						
#3	AND (default)	Title, Abstract, Abstract ID & Keywords	evaluation	2/22/2013	NO	10,129
		Title, Abstract, Abstract ID & Keywords	effect	2/22/2013	NO	1,356
	AND (default)	Title, Abstract, Abstract ID & Keywords	programme	2/22/2013	YES	45
Search #4: AND "programmes"						
#4	AND (default)	Title, Abstract, Abstract ID & Keywords	evaluation	2/22/2013	NO	10,129
		Title, Abstract, Abstract ID & Keywords	effect	2/22/2013	NO	1,356
	AND (default)	Title, Abstract, Abstract ID & Keywords	programmes	2/22/2013	YES	31
Search #5: AND "intervention"						
#5	AND (default)	Title, Abstract, Abstract ID & Keywords	evaluation	2/22/2013	NO	10,129
		Title, Abstract, Abstract ID & Keywords	effect	2/22/2013	NO	1,356
	AND (default)	Title, Abstract, Abstract ID & Keywords	intervention	2/22/2013	YES	51
Search #6: AND "interventions"						
#6	AND (default)	Title, Abstract, Abstract ID & Keywords	evaluation	2/22/2013	NO	10,129
		Title, Abstract, Abstract ID & Keywords	effect	2/22/2013	NO	1,356

	AND (default)	Title, Abstract, Abstract ID & Keywords	interventions	2/22/2013	YES	44
Search #7: AND "project"						
		Title, Abstract, Abstract ID & Keywords	evaluation	2/22/2013	NO	10,129
#7	AND (default)	Title, Abstract, Abstract ID & Keywords	effect	2/22/2013	NO	1,356
	AND (default)	Title, Abstract, Abstract ID & Keywords	project	2/22/2013	YES	69
Search #8: AND "projects"						
		Title, Abstract, Abstract ID & Keywords	evaluation	2/22/2013	NO	10,129
#8	AND (default)	Title, Abstract, Abstract ID & Keywords	effect	2/22/2013	NO	1,356
	AND (default)	Title, Abstract, Abstract ID & Keywords	projects	2/22/2013	YES	38
Scheme 4: Search within "Evaluation": "Random*"						
Search #1: AND "random"						
		Title, Abstract, Abstract ID & Keywords	evaluation	2/22/2013	NO	10,129
#1	AND (default)	Title, Abstract, Abstract ID & Keywords	random	2/22/2013	NO	236
Search #2: AND "randomize"						
		Title, Abstract, Abstract ID & Keywords	evaluation	2/22/2013	NO	10,129
#2	AND (default)	Title, Abstract, Abstract ID & Keywords	randomize	2/22/2013	YES	4
Search #3: AND "randomized"						
		Title, Abstract, Abstract ID & Keywords	evaluation	2/22/2013	NO	10,129
#3	AND (default)	Title, Abstract, Abstract ID & Keywords	randomized	2/22/2013	YES	174
Search #4: AND "randomization"						
		Title, Abstract, Abstract ID & Keywords	evaluation	2/22/2013	NO	10,129
#4	AND (default)	Title, Abstract, Abstract ID & Keywords	randomization	2/22/2013	YES	31
Search #5: AND "randomise"						
		Title, Abstract, Abstract ID & Keywords	evaluation	2/22/2013	NO	10,129
#5	AND (default)	Title, Abstract, Abstract ID & Keywords	randomise	2/22/2013	YES	0

Search #6: AND "randomised"

#6		Title, Abstract, Abstract ID & Keywords	evaluation	2/22/2013	NO	10,129
	AND (default)	Title, Abstract, Abstract ID & Keywords	randomised	2/22/2013	YES	18

Search #7: AND "randomisation"

#7		Title, Abstract, Abstract ID & Keywords	evaluation	2/22/2013	NO	10,129
	AND (default)	Title, Abstract, Abstract ID & Keywords	randomisation	2/22/2013	YES	7

Scheme 5: Search within "evaluation": "experiment"**Search #1: AND "program"**

#1		Title, Abstract, Abstract ID & Keywords	evaluation	2/22/2013	NO	10,129
	AND (default)	Title, Abstract, Abstract ID & Keywords	experiment	2/22/2013	NO	303
	AND (default)	Title, Abstract, Abstract ID & Keywords	program	2/22/2013	YES	59

Search #2: AND "programs"

#2		Title, Abstract, Abstract ID & Keywords	evaluation	2/22/2013	NO	10,129
	AND (default)	Title, Abstract, Abstract ID & Keywords	experiment	2/22/2013	NO	303
	AND (default)	Title, Abstract, Abstract ID & Keywords	programs	2/22/2013	YES	35

Search #3: AND "programme"

#3		Title, Abstract, Abstract ID & Keywords	evaluation	2/22/2013	NO	10,129
	AND (default)	Title, Abstract, Abstract ID & Keywords	experiment	2/22/2013	NO	303
	AND (default)	Title, Abstract, Abstract ID & Keywords	programme	2/22/2013	YES	11

Search #4: AND "programmes"

#4		Title, Abstract, Abstract ID & Keywords	evaluation	2/22/2013	NO	10,129
	AND (default)	Title, Abstract, Abstract ID & Keywords	experiment	2/22/2013	NO	303
	AND (default)	Title, Abstract, Abstract ID & Keywords	programmes	2/22/2013	YES	7

Search #5: AND "intervention"

#5		Title, Abstract, Abstract ID &	evaluation	2/22/2013	NO	10,129
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	AND (default)	Keywords Title, Abstract, Abstract ID & Keywords	experiment	2/22/2013	NO	303
	AND (default)	Title, Abstract, Abstract ID & Keywords	intervention	2/22/2013	YES	13
Search #6: AND "interventions"						
		Title, Abstract, Abstract ID & Keywords	evaluation	2/22/2013	NO	10,129
#6	AND (default)	Title, Abstract, Abstract ID & Keywords	experiment	2/22/2013	NO	303
	AND (default)	Title, Abstract, Abstract ID & Keywords	interventions	2/22/2013	YES	10
Search #7: AND "project"						
		Title, Abstract, Abstract ID & Keywords	evaluation	2/22/2013	NO	10,129
#7	AND (default)	Title, Abstract, Abstract ID & Keywords	experiment	2/22/2013	NO	303
	AND (default)	Title, Abstract, Abstract ID & Keywords	project	2/22/2013	YES	16
Search #8: AND "projects"						
		Title, Abstract, Abstract ID & Keywords	evaluation	2/22/2013	NO	10,129
#8	AND (default)	Title, Abstract, Abstract ID & Keywords	experiment	2/22/2013	NO	303
	AND (default)	Title, Abstract, Abstract ID & Keywords	projects	2/22/2013	YES	6
Total number of titles exported to EndNote						3,035
Total number of titles after screening for developed country names, removing duplicates, and screening for "systematic review" and "meta analysis"						115

u. New York Academy of Medicine (NYAM)

Search #	Boolean Operator	Search Field	Exact Syntax	Search Type	Results	Date	
Impact Evaluation Keywords and Developing Country Terms							
Search 1	.	Keyword	((impact AND (evaluat* OR assess* OR analy* OR estimat*)) OR (effect* AND (evaluat* OR assess* OR analy* OR estimat*)) OR (random* AND (trial OR allocat* OR intervention*)))	Advanced	141	4/2/2013	
	AND	Keyword	(program* OR intervention* OR project OR projects) ("Pacific Islands" or Europe or "Eastern Europe" or "South America" or "Latin America" or "Central America" or Carribbean or Asia or "Middle East" or "Southeast Asia" or "Indian Ocean Island*" or "South Asia" or "Central Asia" or "East Asia" or Caucasus or Africa or "sub Saharan Africa" or "North Africa" or Algeria or Angola or Benin or Botswana or "Burkina Faso" or Burundi or Cameroon or "Cape Verde" or "Central African Republic" or Chad or Congo or "Cote d'Ivoire" or "Ivory Coast" or Djibouti or Egypt or "Equatorial Guinea" or Eritrea or Ethiopia or Gabon or Gambia or Ghana or Guinea or Guinea-Bissau or Kenya or Lesotho or Liberia or Libya or Madagascar or Malawi or Mali or Mauritania or Morocco or Mozambique or Namibia or Niger or Nigeria or Rwanda or "Sao Tome" or Principe or Senegal or "Sierra Leone" or Somalia or "South Africa" or Sudan or Swaziland or Tanzania or Togo or Tunisia or Uganda or Zambia or Zimbabwe or Mexico or Argentina or Bolivia or Brazil or Chile or Colombia or Ecuador or Guyana or Paraguay or Peru or Suriname or Uruguay or Venezuela or Belize or "Costa Rica" or "El Salvador" or Guatemala or Honduras or Nicaragua or Panama or Caribbean or Antigua or Aruba or Barbados or Cuba or Dominica or "Dominican Republic" or Grenada or Haiti or Jamaica or "Puerto Rico" or "Saint Kitts" or "Saint Lucia" or "Saint Vincent" or "Trinidad" or Albania or Armenia or Belarus or Bosnia or Herzegovina or Bulgaria or Croatia or Cyprus or "Czech Republic" or Estonia or Greece or Hungary or "Isle of Man" or Kosovo or Latvia or Lithuania or Macedonia or Malta or Moldova or Montenegro or Poland or Portugal or Romania or Serbia or "Slovak Republic" or Slovakia or Slovenia or Ukraine or Afghanistan or Azerbaijan or Bangladesh or Bhutan or Burma or Cambodia or China or Georgia or India or Iran or Iraq or Jordan or Kazakhstan or Korea or "Kyrgyz*" or "Lao*" or Lebanon or Macao or Mongolia or Myanmar or Nepal or Oman or Pakistan or Russia or "Saudi Arabia" or Bahrain or Indonesia or Malaysia or Philippines or "Sri Lanka" or Syria or Tajikistan or Thailand or Timor or Turkey or Turkmenistan or Uzbekistan or Vietnam or "West Bank" or Gaza or Yemen or Comoros or Maldives or Mauritius or Seychelles or Samoa or Fiji or Guam or Kiribati or "Marshall Islands" or Micronesia or "New Caledonia" or "Northern Mariana" or Palau or "Papua New Guinea" or "Solomon Islands" or Tonga or Tuvalu or Vanuatu or developing countr* or "underdeveloped countr*" or "developing nation*" or "underdeveloped nation*" or "third world countr*" or "low income countr*" or "low income nation*" or "less developed countr*" or "middle income nation*" or "middle income countr*")				
Exported (manually) to EndNote after a cursory screening of results					.	13	4/2/2013

v. Web of Knowledge – Web of Science

Search #	Exact Syntax Used	Search Type	Search Field	Results	Date
Developing Country Geography					
#1	TS=(Algeria or Angola or Benin or Botswana or "Burkina Faso" or Burundi or Cameroon or "Cape Verde" or "Central African Republic" or Chad or Congo or "Cote d'Ivoire" or "Ivory Coast" or Djibouti or Egypt or "Equatorial Guinea" or Eritrea or Ethiopia or Gabon or Gambia or Ghana or Guinea or Guinea-Bissau or Kenya or Lesotho or Liberia or Libya or Madagascar or Malawi or Mali or Mauritania or Morocco or Mozambique or Namibia or Niger or Nigeria or Rwanda or "Sao Tome" or Principe or Senegal or "Sierra Leone" or Somalia or "South Africa" or Sudan or Swaziland or Tanzania or Togo or Tunisia or Uganda or Zambia or Zimbabwe or Mexico or Argentina or Bolivia or Brazil or Chile or Colombia or Ecuador or Guyana or Paraguay or Peru or Suriname or Uruguay or Venezuela or Belize or "Costa Rica" or "El Salvador" or Guatemala or Honduras or Nicaragua or Panama or Caribbean or Antigua or Aruba or Barbados or Cuba or Dominica or "Dominican Republic" or Grenada or Haiti or Jamaica or "Puerto Rico" or "Saint Kitts" or "Saint Lucia" or "Saint Vincent" or "Trinidad" or Albania or Armenia or Belarus or Bosnia or Herzegovina or Bulgaria or Croatia or Cyprus or "Czech Republic" or Estonia or Greece or Hungary or "Isle of Man" or Kosovo or Latvia or Lithuania or Macedonia or Malta or Moldova or Montenegro or Poland or Portugal or Romania or Serbia or "Slovak Republic" or Slovakia or Slovenia or Ukraine or Afghanistan or Azerbaijan or Bangladesh or Bhutan or Burma or Cambodia or China or Georgia or India or Iran or Iraq or Jordan or Kazakhstan or Korea or "Kyrgyz*" or "Lao*" or Lebanon or Macao or Mongolia or Myanmar or Nepal or Oman or Pakistan or Russia or "Saudi Arabia" or Bahrain or Indonesia or Malaysia or Philippines or "Sri Lanka" or Syria or Tajikistan or Thailand or Timor or Turkey or Turkmenistan or Uzbekistan or Vietnam or "West Bank" or Gaza or Yemen or Comoros or Maldives or Mauritius or Seychelles or Samoa or Fiji or Guam or Kiribati or "Marshall Islands" or Micronesia or "New Caledonia" or "Northern Mariana" or Palau or "Papua New Guinea" or "Solomon Islands" or Tonga or Tuvalu or Vanuatu)	Advanced	TS - Topic	1488766	4/1/2013
Program Evaluation Terms					
#2	TS=(("program evaluation" OR "project evaluation" OR "evaluation research" OR "intervention study" OR "intervention stud*" OR "development intervention*" OR "random* control* trial*" OR "RCT*" OR "natural experiment*") NOT ("systematic review*" OR "meta analysis"))	Advanced	TS - Topic	136016	4/1/2013
Impact Evaluation Keywords					
#3	TS((((impact and (evaluat* or assess* or analy* or estimat*)) or (effect* and (evaluat* or assess* or analy* or estimat*)) or (random* AND (trial or allocat* or intervention*)))) and (program* or intervention* or project or projects)))	Advanced	TS - Topic	370654	4/1/2013
Total					
#4	#1 and #2 and #3 Language=(English) AND Document Types=(Article OR Abstract of Published Item)	Advanced	.	2618	4/1/2013
After Removing Duplicates in EndNote				2616	

w. Google Scholar

	Exact Syntax	Hits	Date
Only the first 1000 titles from any search are viewable (or can be exported) from Google Scholar. Users should be aware that Scholar flags front-facing IP addresses as potentially malicious when bulk downloading. To avoid, clear your cache of cookies.			
Single Strategy			
Test	"impact evaluation" OR"impact assessment" OR"program evaluation" OR"estimate the impact" OR"effectiveness analysis" OR"estimate the effectiveness" OR"randomized control trial" +intervention +program +evaluation +effect +"developing country" -systematic	3,410	4/10/2013
Single Strategy Disassembled for Easier (and more thorough) Export			
1	"natural experiment" +intervention +program +evaluation +effect +"developing country" -"systematic review" -"meta analysis"	362	4/12/2013
2	"impact evaluation" +intervention +program +evaluation +effect +"developing country" -"systematic review" -"meta analysis"	1230	4/12/2013
3	"impact assessment" +intervention +program +evaluation +effect +"developing country" -"systematic review" -"meta analysis"	2490	4/12/2013
4	"program evaluation" +intervention +program +evaluation +effect +"developing country" -"systematic review" -"meta analysis"	1170	4/12/2013
5	"estimate the impact" +intervention +program +evaluation +effect +"developing country" -"systematic review" -"meta analysis"	1360	4/12/2013
6	"effectiveness analysis" +intervention +program +evaluation +effect +"developing country" -"systematic review" -"meta analysis" -"cost-effectiveness"	17	4/12/2013
7	"effectiveness evaluation" +intervention +program +evaluation +effect +"developing country" -"systematic review" -"meta analysis"	102	4/12/2013
8	"estimate the effectiveness" +intervention +program +evaluation +effect +"developing country" -"systematic review" -"meta analysis"	14	4/12/2013
9	"randomized control trial" +intervention +program +evaluation +effect +"developing country" -"systematic review" -"meta analysis"	113	4/12/2013
10	"random control trial" +intervention +program +evaluation +effect +"developing country" -"systematic review" -"meta analysis"	3	4/12/2013
11	"RCT" +intervention +program +evaluation +effect +"developing country" -"systematic review" -"meta analysis"	202	4/12/2013
12	"randomised control trial" +intervention +program +evaluation +effect +"developing country" -"systematic review" -"meta analysis"	32	4/12/2013
13	"programme evaluation" +intervention +program +evaluation +effect +"developing country" -"systematic review" -"meta analysis"	338	4/12/2013
14	"randomized controlled trial" +intervention +program +evaluation +effect +"developing country" -"systematic review" -"meta analysis" -"phase 1" -"phase one" -"phase 2" -"phase two" -"phase 3" -"phase three"	1260	4/12/2013
15	"randomised controlled trial" +intervention +program +evaluation +effect +"developing country" -"systematic review" -"meta analysis"	334	4/12/2013
TOTAL	Total Records Exportable to EndNote (before duplicates removed)	6517	4/12/2013
	Total records after duplicates removed in EndNote	5068	

Appendix 3: Tool for assessing study relevance

In the final screening stage, studies are evaluated based on two criteria: study relevance and the study's methodology (step 1 and step 2 below). The study relevance review in step 1 is fairly straight forward. Studies must be in English, must be published, take place in at least one developing country, evaluate an intervention, use one of the list of approved of methods, and focus on effectiveness rather than efficacy. This third review stage is a two-step blinded review by two screeners. Each screener completes the checklist in step 1, followed by the checklist in step 2 if applicable. Scores by the two screeners are then compared by a third party. Those studies receiving unanimous scores of "Yes" or "No" between the two screeners are either accepted or rejected respectively. Studies receiving conflicting scores or those with any "Unclear" scores are reviewed by the third party for rejection or inclusion in the repository.

Step 1: Screening checklist

Note: This screening checklist corresponds to a separate spreadsheet where scores are entered and comments should be recorded as necessary.

- For studies receiving a score of "No," provide detailed comments in the space provided for **AT LEAST ONE** category for which you have selected "No". Multiple explanations are unnecessary.
- For studies scoring "Unclear," please provide a detailed explanation for **EVERY** category for which you have selected "Unclear".
- Explanations are unnecessary for studies scoring "Yes" (for which all categories are "Yes").

1. Is the study in English?	Yes	Unclear	No
<p>Some studies may be written in another language, yet feature title and/or abstract reference information in English. Note the publication information and country of origin or locate the full text if you are unsure of the full text language.</p> <ul style="list-style-type: none"> - If the study was written in English, select "Yes". - If you have searched, yet it is unclear whether the full text is available in English, select "Unclear". - If the full text of the study is only available in a language other than English, select "No". 			

2. Is the study new (not already in the IER)?	Yes	Unclear	No
<p>Verify that study does not already exist in the IER (here: http://www.3ieimpact.org/en/evidence/impact-evaluations/). Search in the IER for both the title and author names. Some studies may have different titles than those that currently appear in the IER (such as working papers that are later published as journal articles), or may have different primary authors. If the study appears in the IER under a different name, confirm the most recent version of the paper and note which version should be included in the IER.</p>			

- If the study is not present in the IER, **select "Yes"**.
- If it is unclear whether the study (or another version) already exists in the IER, **select "Unclear"**.
- If the study already exists in the IER, **select "No"**.

3. Is the study published?	Yes	Unclear	No
<p>To be included in the IER, studies must be "published" either in a journal, in a book (possibly as a book chapter), as a report from an organization, or in a working paper series. Studies available as non-attributed reports or working papers released only by the original author, or on a university website (not as part of a paper series), or with no publication information should be rejected.</p> <ul style="list-style-type: none"> - If the study is published, select "Yes". - If it is unclear whether the study was published, select "Unclear". - If the study is not published, select "No". 			

4. Did the program or intervention take place in a developing country?	Yes	Unclear	No
<p>Please refer to the attached lists of countries in Tables I, II, and III in the Appendix. Note: Studies collecting data (even in part) in a developing country should be included (this includes countries categorized as low- or middle-income according to the World Bank). Please refer to Table III in the Appendix for a list of developing countries. For studies taking place in "transitional countries" refer to Table II in the Appendix to determine if the study data were collected during a historical period in which the country was classified as "under-developed". Studies taking place before 1987 should only be excluded if they are listed on the "Developed Countries" list (Table I in Appendix A).</p> <ul style="list-style-type: none"> - If the study took place in a developing country, select "Yes". - If it is not clear whether the study took place in a developing country, select "Unclear". - If the study only took place in a developed country, select "No". 			

5. Is the study of at least one specific policy, program, or intervention?	Yes	Unclear	No
<p>Studies in the IER examine the effects of specific programs, policies, or interventions. Studies which only investigate natural or market-based occurrences, or that report on the findings of controlled laboratory experiments with no discernable development intervention should be excluded.</p> <ul style="list-style-type: none"> - If the study examines a specific policy, program, or intervention, select "Yes". - If it is unclear whether the study examines a specific policy, program, or intervention, select "Unclear". 			

- If the study does not examine a specific policy, program, or intervention, **select "No"**.

6. Does the study use at least one of the following methods?	Yes	Unclear	No
<p>Studies in the IER must compare a treatment condition to a counterfactual (what would happen in the absence of the treatment). Note that studies using a <i>pipeline</i> or <i>phased-in</i> approach are only valid if they also utilize one of the following methods. The following are considered rigorous approaches to counterfactual analysis in impact evaluation:</p> <ol style="list-style-type: none"> i. Randomized Controlled Trial (RCT). ii. Regression Discontinuity Design (RDD). iii. Propensity Score Matching (PSM) for non-randomized studies based on participant self-selection, or other Matching Methods. iv. Instrumental Variable (IV) estimation (or other methods using an instrumental variable such as the Heckman Two Step approach). v. Difference-in-Differences (DD), or a fixed or random effects model with an interaction term between time and intervention for baseline and follow-up observations. <p>- If the study uses at least one of the methods (i-v) above, select "Yes". - If it is unclear whether the study uses one of the methods above, select "Unclear". - If it is totally clear that the study does not use any of the methods above, select "No".</p>			

6a. If the study is an RCT, does it answer an effectiveness question?	Yes	Unclear	No
<p><i>Studies may exist anywhere on the continuum of effectiveness vs. efficacy. Typically, efficacy studies examine treatment outcomes under highly controlled conditions. Effectiveness studies go beyond laboratory trials and examine interventions in real world settings. Note that RCTs that only address the biomedical efficacy of a drug or treatment should be excluded. The following are screening guidelines to help make this judgment:</i></p> <p>If any of these conditions are met in addition to methodological criteria in #6 above, select "Yes":</p> <ol style="list-style-type: none"> a. The intervention under study promotes a social, economic, or behavioral change either as one of the final measured outcomes or as a mechanism within the theory of change (beyond the self-administration of a drug). <i>For example, the study may include health / behavioral messaging, training, provision of information, or screening / surveillance for specific disease conditions.</i> b. The study measures any other outcomes in addition to or beyond purely biomedical indicators (such as returns to education, economic productivity, quality of life, disability adjusted life years, or spillover effects) c. The study measures the cost-effectiveness or cost-benefit of the treatment(s). d. The study records any additional formative information that could guide the design or execution of future studies. For example, an RCT that also measures acceptability of a particular treatment (measuring respondent satisfaction with treatment not merely a rate of compliance or uptake) would be included. 			

- e. The treatment is both prepared and delivered by a community health worker, or trained layperson (such as a parent, teacher, or community member and not merely one of the program or study enumeration team).
- f. The program or outcomes measured answer, or attempt to answer, a question relevant to the roll-out of international development policies or interventions.

If it is unclear whether the study meets any of these conditions (a-f), **select "Unclear"**.
Note that in erring on the side of inclusion, studies which are "Unclear" should likely be included.)

If the study meets none of these conditions (a-f), **select "No"**.

Final Score:	Yes	Unclear	No
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Study methodology is somewhat more difficult to interpret. In general terms, studies must use at least one of the pre-established impact evaluation methods in an attempt to construct (or estimate against) some kind of counterfactual. The following table is used to determine whether the method was used correctly.

Step 2: Full text study methodology review			
1. Are impact evaluation results reported?	Yes	Unclear	No
<p>Study results (outcomes or impacts of the intervention) must be reported for the study to be included in the IER. Some examples of studies that do not report results include a study protocol (randomized controlled trials often publish study protocols, though usually contain the word "protocol" in the study title), a process evaluation (reporting on the success or failure of an intervention to deliver certain program components, but not on the actual effect of these components on beneficiary populations), or studies reporting only on baseline findings (baseline measurements taken before the intervention has taken place).</p> <ul style="list-style-type: none"> - If the study results are reported either in the abstract or full text of the article, select "Yes". - If it is unclear from the abstract and full text whether the study reports evaluation results, select "Unclear". - If study results are not reported, select "No". 			
2. If scoring "Yes" or "Unclear" in #1 above, identify the primary identification strategy utilized in the study from the options (i-v) below and assess that method on the scoring criteria. For studies that have multiple identification strategies, only one identification strategy needs to be scored "Yes" for the study to be accepted. Please review each strategy until either scoring "Yes" for any one, or scoring "No" or "Unclear" for all methods utilized in the study (i-v).			
i. Randomized Controlled Trial (RCT)	Yes	Unclear	No
Randomized Controlled Trials use random assignment to allocate the intervention amongst members of the eligible population. Participants must have an equal chance of allocation to			

either the treatment or control group.

- If some form of centralized allocation mechanism or a random component in the sequence generation process is described (whether the allocation is by group/cluster or individual) so as to develop a randomly assigned treatment and control group, **select "Yes"**.
- If the paper does not provide details on the randomization process, or if the paper may use a quasi-randomization process which is not equivalent to true randomization, **select "Unclear"**.
- If there is any failure in the allocation mechanism that could affect the randomization process, **select "No"**.

ii. Regression Discontinuity Design (RDD)	Yes	Unclear	No
<p>Regression Discontinuity Designs identify treatment and comparison groups as being those just either side of some observable threshold value of a variable. This variable may be a score or an observed characteristic (e.g. age or land holding) used by program staff to determine the eligible population, or it may be a variable found to distinguish participants from non-participants through data analysis.</p> <ul style="list-style-type: none"> - If allocation is made based on a pre-determined discontinuity on a continuous variable(s) with a clearly defined cutoff point and individuals cannot affect the assignment variable(s) in response to knowledge of the participation decision rule, AND a clearly defined treatment and control group is established at both sides of the cut-off point, select "Yes". - If the assignment variable is non-blinded, or it is unclear whether participants can affect it in response to knowledge of the allocation mechanism, or the assignment variable(s) or cutoff point are unclear, select "Unclear". - If there is evidence that participants altered the assignment variable prior to assignment, or there are/is no assignment variable(s) or no cutoff point, select "No". 			

iii. Propensity Score Matching (PSM) or Other Matching Method	Yes	Unclear	No
<p>Propensity Score Matching compares outcomes in a treatment group to those in a comparison group that is constructed through matching based on propensity scores. Propensity scores are the probability of participating in the intervention based on a metric of observed characteristics (by combining these characteristics in a single "score"). Selected characteristics must not be affected by the intervention. Other matching methods, such as "covariate matching," must a) match treatment to control observations using explicit criteria, b) use variables for matching that explain the measured outcomes, and c) check for balance.</p> <ul style="list-style-type: none"> - If the study matches participant and non-participant observations using explicit criteria (relevant baseline or time-invariant characteristics) in a way that addresses potential issues of self-selection bias and the variables in the selection equation are unaffected by the intervention, select "Yes". - If it is not clear whether relevant time-invariant characteristics (or relevant time varying characteristics in the case of panel data) are accounted for in the matching, select "Unclear". - If the study did not use appropriate propensity score matching or other matching techniques, select "No". 			

iv. Instrumental Variable Estimation (IV)	Yes	Unclear	No
<p>An instrumental variable helps to identify causal impacts of an intervention when</p>			

participation is partially determined by beneficiaries. Instrumental variables must be correlated with participation or enrollment in the intervention, and exogenous to the outcome variable(s) (except through participation). IV estimation may also include methods such as the Heckman two-step procedure, 2SLS, LIML, etc. where an appropriate exogenous instrumental variable is used to control for possible self-selection bias.

- If an appropriate instrumental variable is used which is exogenously generated (for example, due to a "natural" experiment or random allocation), **select "Yes"**.
- If the exogeneity of the instrument is unclear or unconvincing, **select "Unclear"**.
- If the study did not use an appropriate instrumental variable estimation strategy, **select "No"**.

v. Difference-in-Differences or Double Difference (DD)	Yes	Unclear	No
<p>Double difference estimation measures the change in the outcome variable(s) observed in the treatment group compared to the change observed in the control group over time. Difference-in-differences may also include triple-difference estimation to examine impact heterogeneities.</p> <ul style="list-style-type: none"> - If the study uses a difference-in-differences multivariate estimation method, select "Yes". - If the study uses a fixed or random effects model with an interaction term between time and intervention to establish a trend between baseline and follow-up panel data, but do not explicitly mention "difference-in-differences", select "Unclear". - If the study does not use a difference-in-differences estimation method, select "No". 			

Final Score	Yes	Unclear	No
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Appendix4: Citation coding criteria

Field	Description
Title	Title of the study
Author	List all the authors
Country	Country/Countries in which the study took place
Region	Region the country belongs to (Choose from the Regions list). Please write down all the regions where the study took place here.
Sector	Sector/s and sub-sector/s the study falls under (Choose from the Sectors list and write down all that apply).
Gender focus	Yes/No (Are any main findings specifically focused on gender?)
Vulnerable groups	Vulnerable groups addressed by the study (Does it focus on a vulnerable group? OR , Are results disaggregated for specific vulnerable group(s)?) Choose from the Vulnerable groups list and write down all that apply)
Evaluation Methods	Method of evaluation (Choose from the following methods and write down all that apply: RCT, IV, PSM, Diff-in-Diff, RDD, Interrupted Time Series, Mixed Methods (i.e., the study includes qualitative methods in addition to quantitation methods) or other (please specify)). Note: Mixed methods and other should only be chosen in addition to one or more quantitative method(s).
Status	Is the study complete or ongoing? Choose from the following categories: Article (published in a journal or as a chapter in a book), Report (e.g. published report of an agency organization such as a government office, the World Bank, or 3ie), Working paper (published in a publicly disseminated working paper series, or Draft paper (possibly written for a presentation)
Methodology	Structure of the summary:
Main Findings	<p>1. In 1 or 2 paragraphs address the following questions</p> <ul style="list-style-type: none"> a) What does the study propose to evaluate (include context/background to the study and a brief description of the intervention)? b) What is the theory of change used in the study (if one is used)? c) What is the basic evaluation design; what quantitative methods are used and how are bias, contamination, spillover and other issues addressed? d) What are the relevant features of the sampling and data collection methods used? e) Are there any innovative or unique aspects to the methodological design? <p style="text-align: center;">Word limit : Max 260 words</p> <p>2. In 1 or 2 paragraphs address the following questions</p> <ul style="list-style-type: none"> a) What are the main findings? b) What are the actual estimates presented in the study and are they statistically significant? (I.e., always report the main finding using the actual numbers presented in the study) c) Are there any important questions raised in the paper resulting

	<p>from the findings?</p> <p>d) What are the policy implications, if any, highlighted in the study? Word limit: Max 260.</p>
Publication details	<p>Bibliographic reference example: Ashraf N, Avicenna D, Martinez C and Yang D (2008). Remittances and the Problem of Control: A Field Experiment Among Migrants from El Salvador, Working Paper, Poverty Action Lab: Massachusetts www.povertyactionlab.com/papers/105_Ashraf_Remittances.pdf (PDF)</p>
Contact details	<p>Example format: Professor X Address City, State, Country Tel: +44 ... Fax: +44 Email: professorX@schoolX.com Web (if any)</p>

Appendix 5: Outline for a comprehensive Google Scholar search strategy

Exact Syntax	Hits	Date
Basic Search Format		
"impact evaluation" OR"impact assessment" OR"program evaluation" OR"estimate the impact" OR"effectiveness analysis" OR"estimate the effectiveness" OR"randomized control trial" +intervention +program +evaluation +effect -"systematic review"	14,700	4/10/2013
Search Strategy Examples for Individual Developing Countries		
Angola		
"impact evaluation" OR"impact assessment" OR"program evaluation" OR"estimate the impact" OR"effectiveness analysis" OR"estimate the effectiveness" OR"randomized control trial" +intervention +program +evaluation +effect +"angola" -systematic	627	4/10/2013
Algeria		
"impact evaluation" OR"impact assessment" OR"program evaluation" OR"estimate the impact" OR"effectiveness analysis" OR"estimate the effectiveness" OR"randomized control trial" +intervention +program +evaluation +effect +"algeria" -systematic	475	4/10/2013
Benin		
"impact evaluation" OR"impact assessment" OR"program evaluation" OR"estimate the impact" OR"effectiveness analysis" OR"estimate the effectiveness" OR"randomized control trial" +intervention +program +evaluation +effect +"benin" -systematic	785	4/10/2013
Bostwana		
"impact evaluation" OR"impact assessment" OR"program evaluation" OR"estimate the impact" OR"effectiveness analysis" OR"estimate the effectiveness" OR"randomized control trial" +intervention +program +evaluation +effect +botswana -systematic	1,020	4/10/2013

Search Strategy Results by Individual Developing Country (Results from 4/10/2013)

Africa	Hits	Americas	Hits	Europe	Hits	Asia	Hits
"Africa"	9,870	Americas (sum)	9,990	Europe (sum)	2,271	"Asia"	8,380
"north africa"	1,770	"south america"	1,570	"eastern europe"	1,740	"middle east"	2,910
"sub saharan"	3,440	"central america"	1,180	"southern europe"	276	"southeast asia"	1,480
"west africa"	1,440	"latin america"	4,460	"balkans"	255	"indian ocean"	488
"east africa"	1,060	"caribbean"	2,780			"south asia"	1,780
"southern africa"	1,640			All Countries (sum)	21,184	"central asia"	789
"central africa"	600	All Countries (sum)	43,208	albania	484	"east asia"	2,820
All Countries (sum)	56,189	mexico	7,230	armenia	338	caucasus	147
angola	627	argentina	2,140	belarus	287	All Countries (sum)	70,028
algeria	475	bolivia	1,530	bosnia	531	afghanistan	1,070
benin	785	brazil	5,720	herzegovina	322	azerbaijan	288
botswana	1,020	chile	2,320	bulgaria	873	bangladesh	3,990
"Burkina Faso"	2,010	colombia	2,430	croatia	566	bhutan	308
Burundi	553	ecuador	1,460	cyprus	505	burma	309
Cameroon	1,040	guyana	374	"czech republic"	1,150	cambodia	1,210
"Cape Verde"	187	paraguay	628	estonia	576	china	7,620
"African Republic" CAR	285	peru	2,350	greece	2,840	tibet	163
Chad	859	suriname	166	hungary	1,410	georgia +republic	1,780
Congo	982	uruguay	985	"isle of man"	31	india	8,190
"Cote d'Ivoire"	451	venezuela	1,040	kosovo	308	iran	1,180
"Ivory Coast"	275	"costa rica"	1,400	latvia	514	iraq	1,090
Djibouti	209	"el salvador"	976	lithuania	506	jordan	2,650
Egypt	2,000	guatemala	1,510	macedonia	523	kazakhstan	394
"Equatorial Guinea"	169	honduras	1,280	malta	400	"north korea"	216
Eritrea	383	nicaragua	1,400	moldova	281	"south korea"	1,940
Ethiopia	2,090	panama	846	montenegro	301	"kyrgyz republic"	1,020
Gabon	281	antigua	178	poland	1,840	kyrgyzstan	1,080
Gambia	681	barbuda	102	portugal	1,840	lao	609
Ghana	2,370	aruba	47	romania	1,050	laos	490
Guinea	1,880	barbados	346	serbia	370	lebanon	730
Guinea-Bissau	292	cuba	801	"slovak republic"	324	macao	73
Kenya	3,800	dominica	181	slovakia	1,510	mongolia	1,400
Lesotho	645	"dominican republic"	985	slovenia	664	myanmar	502
Liberia	556	grenada	185	ukraine	840	nepal	1,780
Libya	299	haiti	935			oman	357
Madagascar	833	jamaica	1,100	Pacific Islands	Hits	pakistan	2,310
Malawi	1,670	"puerto rico"	1,290			russia	2,110
Mali	1,200	"Saint Kitts"	23	Pacific Islands (sum)	3,536	"saudi arabia"	688
Mauritania	357	Nevis	119			bahrain	181
Morocco	1,030	"saint lucia"	68			indonesia	3,600
Mozambique	1,410	"saint vincent"	84			malaysia	2,930
Namibia	753	grenadines	111			philippines	3,080
		Trinidad	523				

Niger	994	Tobago	345	"pacific islands"	309	"sri lanka"	1,780
Nigeria	2,200			"american samoa"	124	syria	391
Rwanda	1,200			fiji	377	tajikistan	261
"Sao Tome"	86			guam	317	thailand	4,270
Principe	183			kiribati	125	timor-leste	108
Senegal	1,300			"marshall islands"	125	timor	298
"Sierra Leone"	699			micronesia	163	turkey	2,120
Somalia	655			"new caledonia"	98	turkmenistan	145
"South Africa"	4,600			"northern mariana"	83	uzbekistan	336
Sudan	1,330			palau	102	vietnam	2,860
Swaziland	461			"papua new guinea"	664	"west bank"	209
Tanzania	2,730			samoa	360	palestine	267
Togo	521			"solomon islands"	210	gaza	252
Tunisia	623			tonga	170	yemen	413
Uganda	2,580			tuvalu	98	comoros	132
Zambia	1,670			vanuatu	211	maldives	226
Zimbabwe	1,900					mauritius	448
						syechelles	174

Total Results From All Preliminary Google Searches (does not account for duplicate records)	245,020
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Appendix 6: Approximate timeline for the IER Protocol

Ideally in a systematic review, the searching and screening of identified records follows the finalization of a search and screening protocol. However for wave 1 of the IER protocol, searching for records (phase 1) and screening and selection of records (phase 2) has taken place concurrently with the development of this protocol document.

Activities	2013												2014		
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
RIEPS Search Selection															
1a Conduct individual database searches and transfer selected titles to EndNote															
RIEPS Screening (including locating full text of selected titles)															
2a Compare results to current master RIEPS list and remove duplicate titles															
2b Compare across database results and remove duplicate titles															
2c Internal Screening: If searchers are also screeners (screen studies for developing country eligibility including time frame, methodology, intervention, etc.)															
2d External Screening: To other 3ie technical staff (screen studies for developing country eligibility including time frame, methodology, intervention, etc.)															
RIEPS Summary Writing (including locating full text of selected titles)															
3a Compile and upload final batch of studies onto the registry with skeleton records															
3b Screen and select articles from external sources															
3c Recruit and allocate articles to summary writers															
3d Summary Writing															
<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: left;"> <p>Project Completion Status:</p> </div> <div style="text-align: center;"> <p>Round 1</p> </div> <div style="text-align: center;"> <p>Round 2</p> </div> <div style="text-align: center;"> <p>Round 3</p> </div> </div>															