

Knowledge Management

49th GEF Council Meetings

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Outline



Knowledge Management Needs Assessment

Main Objectives

- ▶ Use of IEO evaluations by stakeholder groups
- ▶ Knowledge needs, preferred modes of communication to increase evaluation use and influence



Methodology: Surveys and In-depth Interviews

Surveys: **820** responses

GEF Council

24

GEF Partnership

217

External Stakeholders

579

78 GEF Agency
48 GEF CSO Network
31 Country OFPs/PFPs
29 GEF Secretariat
14 Conventions
6 STAP

263 Civil Society
79 Governmental
70 Academia/research
42 Private
41 Multilateral/Bilateral
19 Media

48 interviews

GEF Council, GEF Secretariat, Agencies, STAP, and CSO Network

GEF IEO Evaluation Use

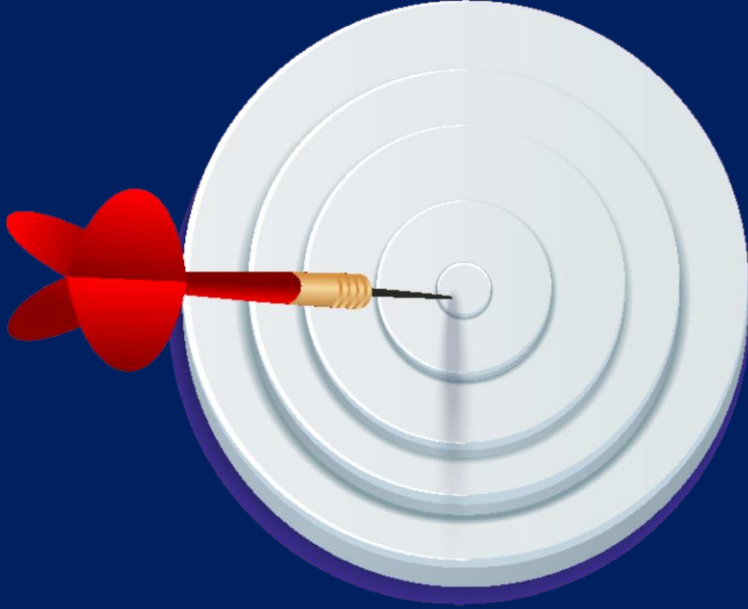
82%



A word cloud illustrating the various uses of GEF IEO evaluations. The words are arranged in a cluster, with 'performance' and 'results' being the most prominent. Other visible terms include 'policies', 'programs', 'strategies', 'reference material', 'modifying programs', 'sharing with others', 'designing programs', 'projects', 'initiatives', and 'a course of action'.

reference material
policies
programs
modifying programs
performance
sharing with others
strategies
a reference material
results
designing programs
projects initiatives
a course of action

Satisfaction with IEO Evaluations



90% and above

On relevance, quality, usefulness, ease of understanding, and timeliness

97% Relevance to work

93% Usefulness of conclusions and recommendations

96% Overall quality of reports

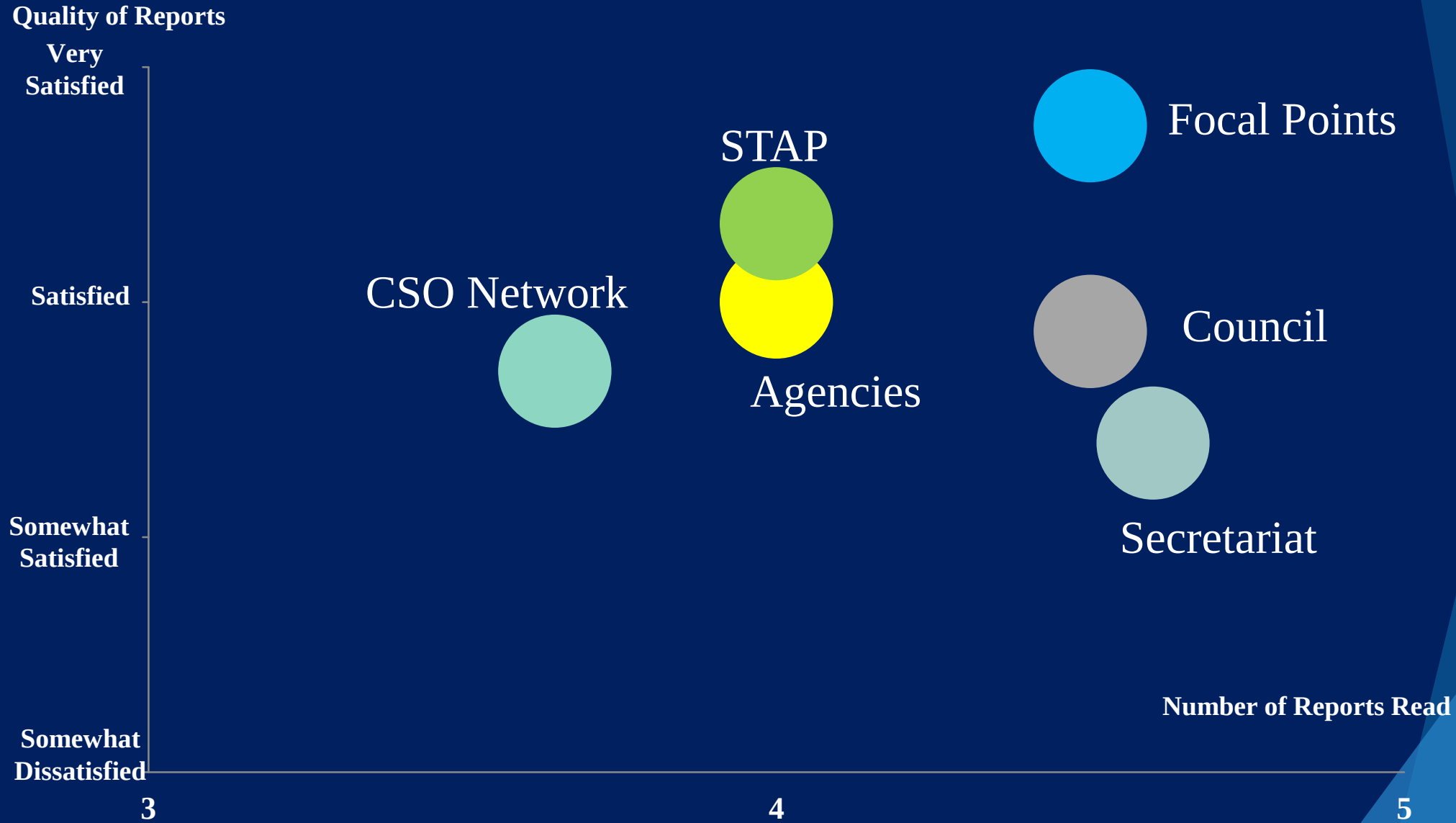
Unbiased/objective analysis and findings

86% Process of stakeholder engagement

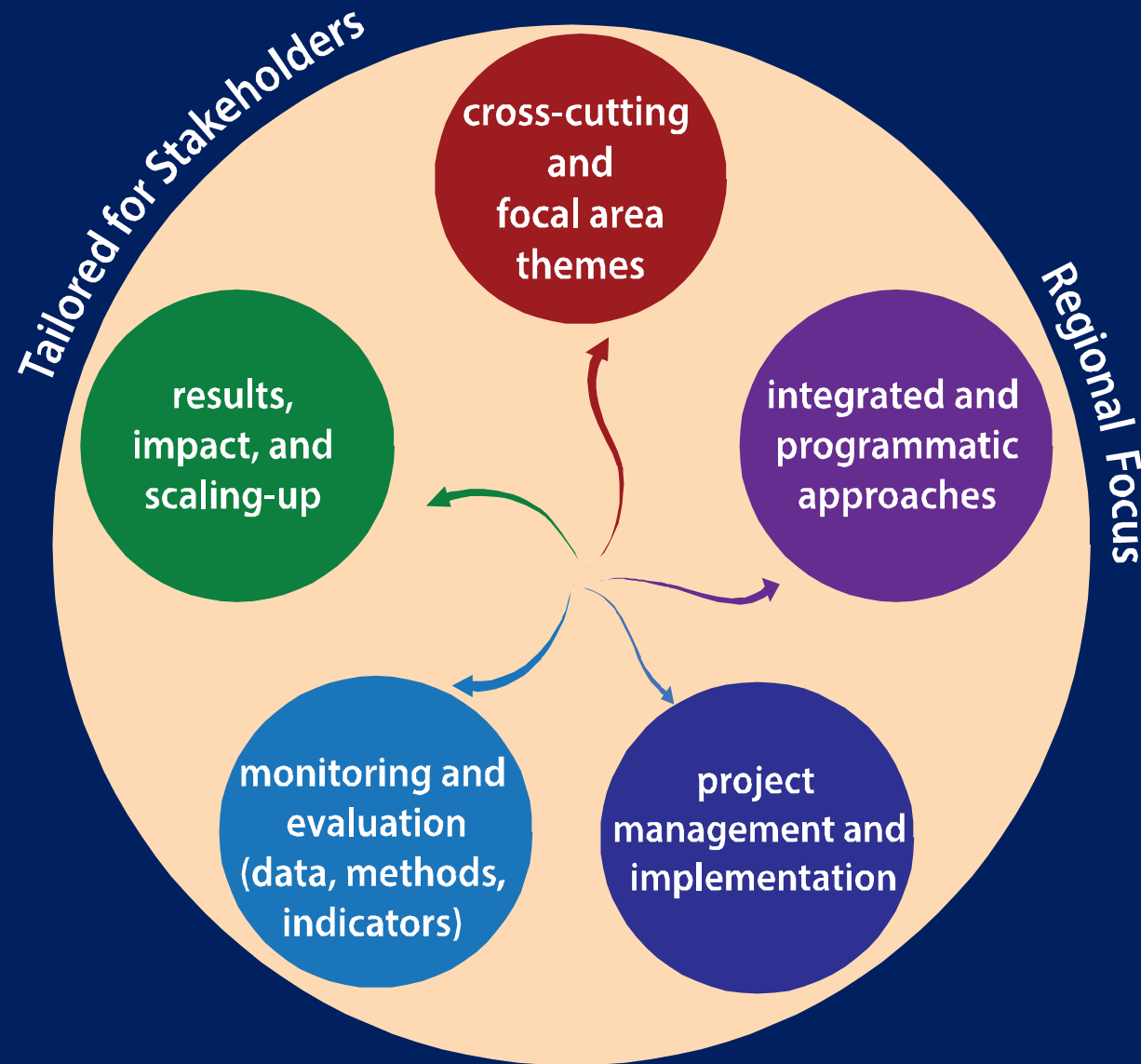


Stakeholder Engagement needs more attention

GEF Council & Partnership: Readership and Satisfaction with Quality

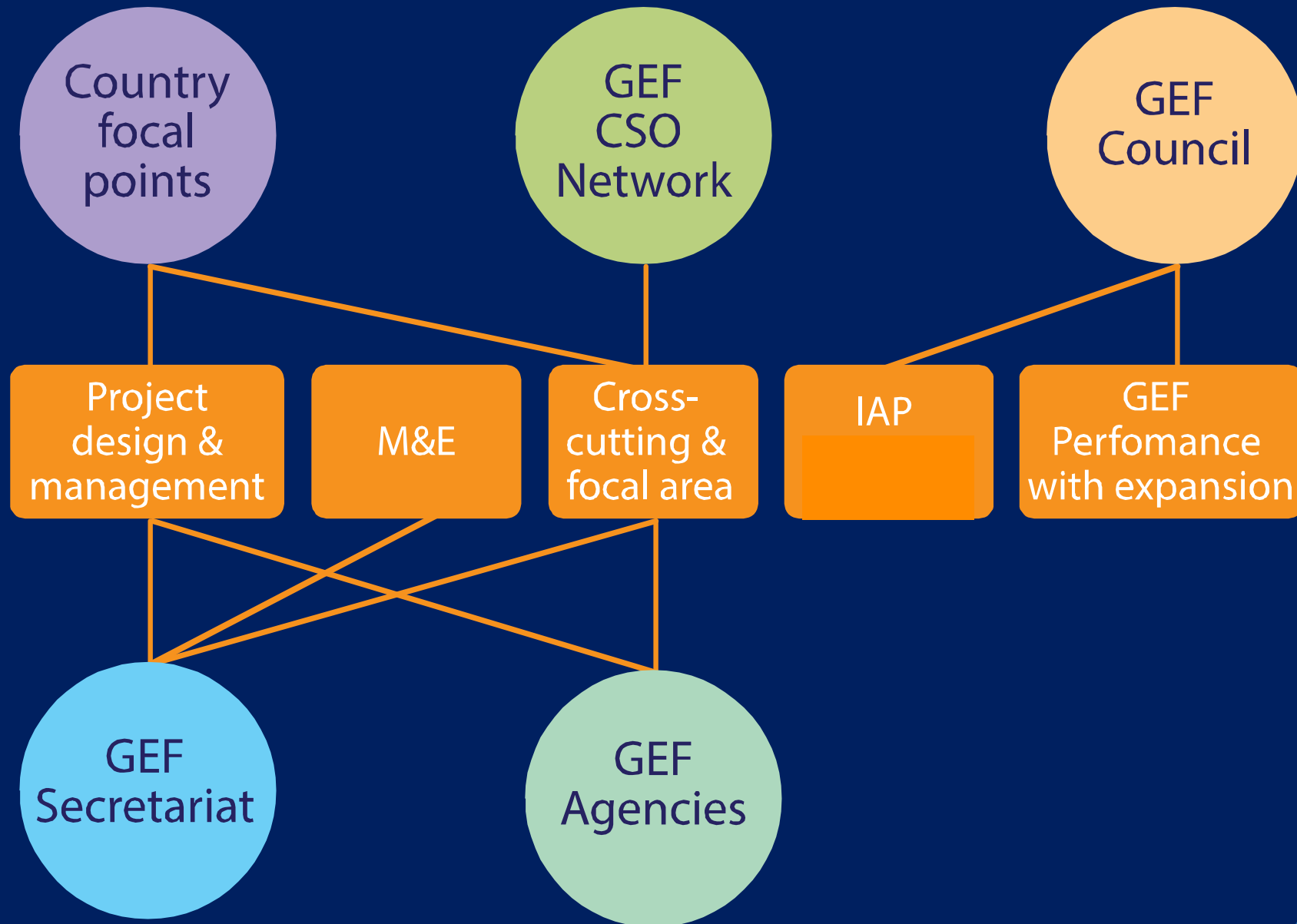


Knowledge Needs



Based on more than 750 survey and interview responses.

Knowledge Needs Identified (contd.)



Preferred Products & Channels



92% 4-page Briefs
90% 2-page Signposts
86% Evaluation reports
84% Synthesis notes distilling lessons

87% email announcements
84% website
79% newsletter
77% thematic workshops/webinars

External Stakeholders value Multimedia
and Social Media more than other stakeholders



Leading on Evaluation Methodology



Mainstreaming:
Gender
Resilience
Stakeholder Engagement



Methods: Geospatial Technologies

Real World



Problem Driven



- To assess
- *Impacts*
 - *Causes*
 - *Trends*

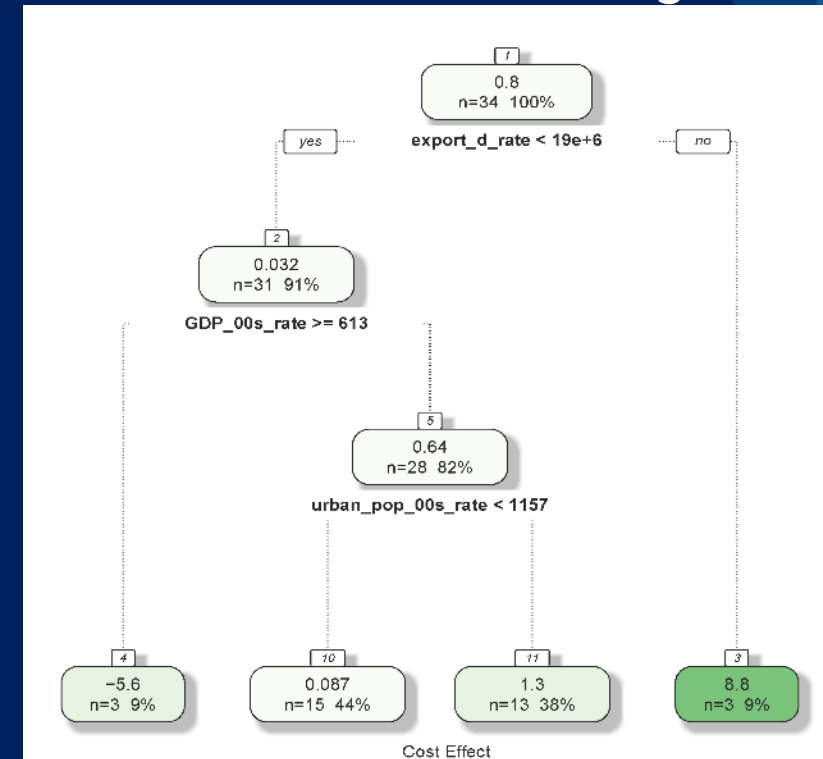
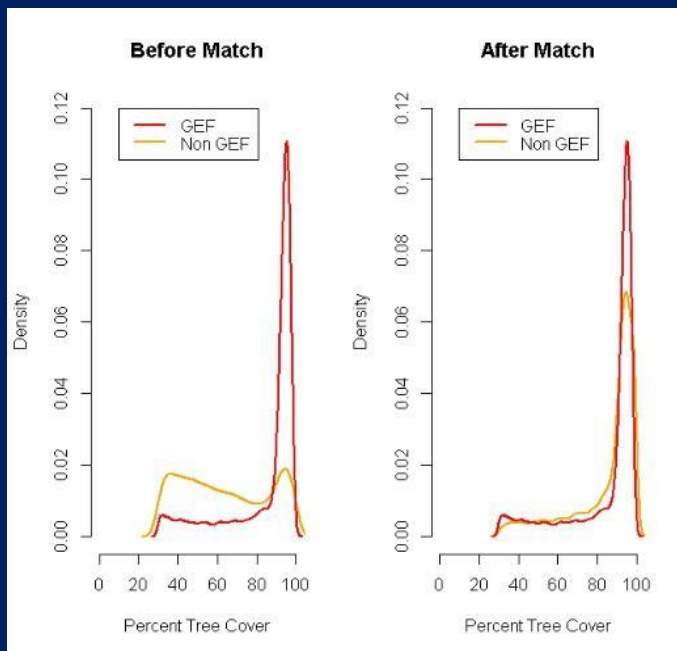
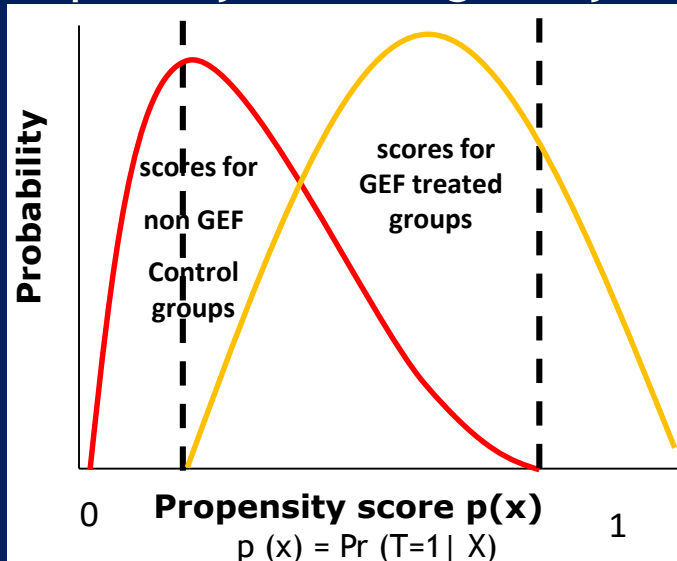
GIS Model



Methods: Use of Advanced Techniques

Propensity Matching Analysis

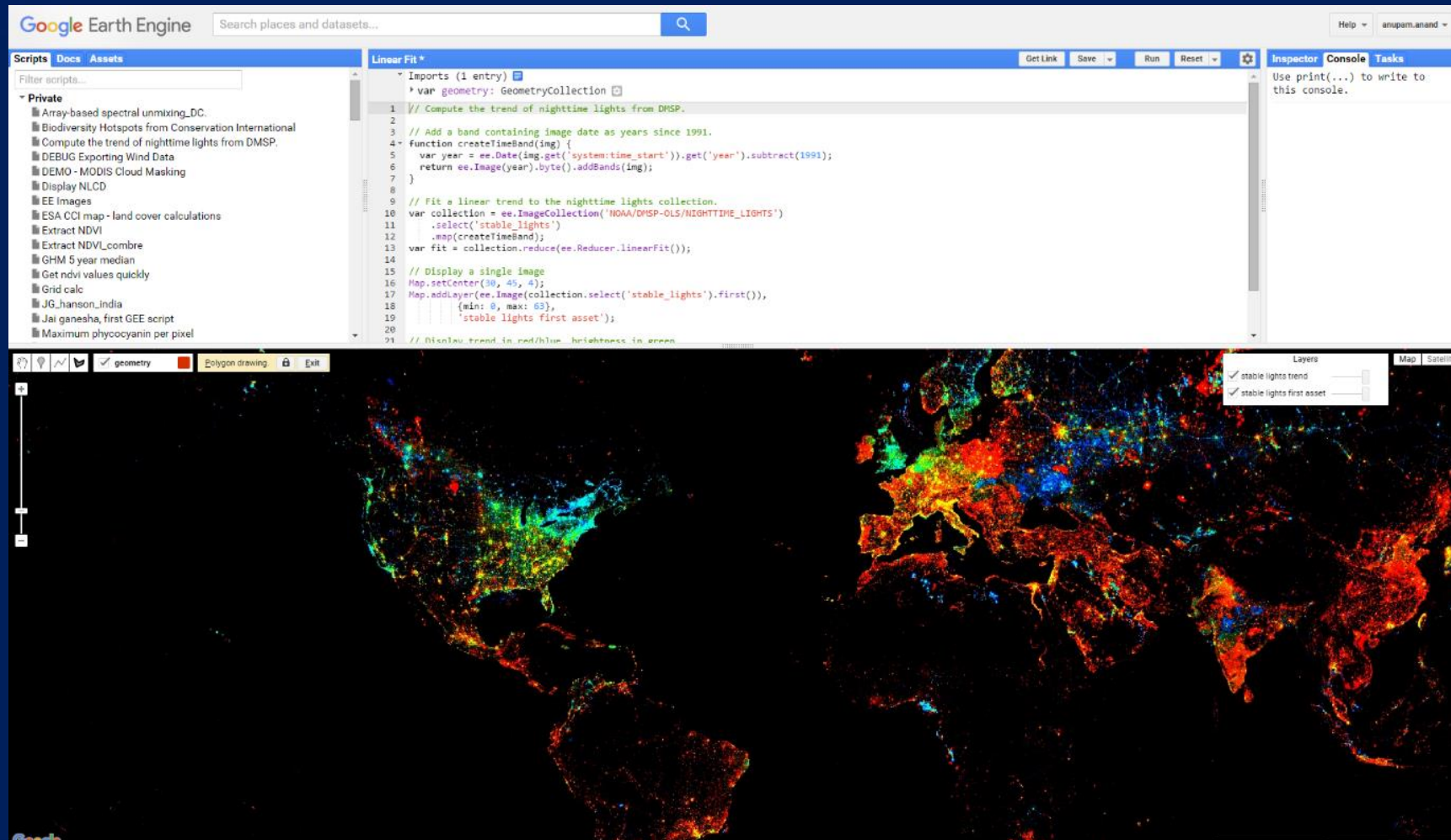
Machine Learning



Regression Tree analysis for effectiveness of International Aid

- Matching Analysis
- Machine Learning(Random Forest, decision tree etc.)
- Network Analysis

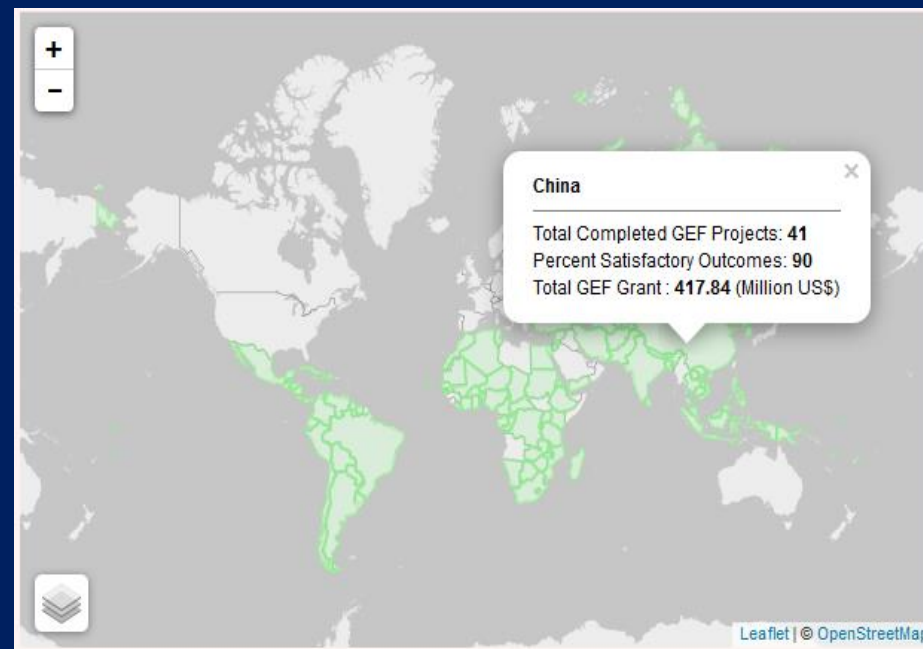
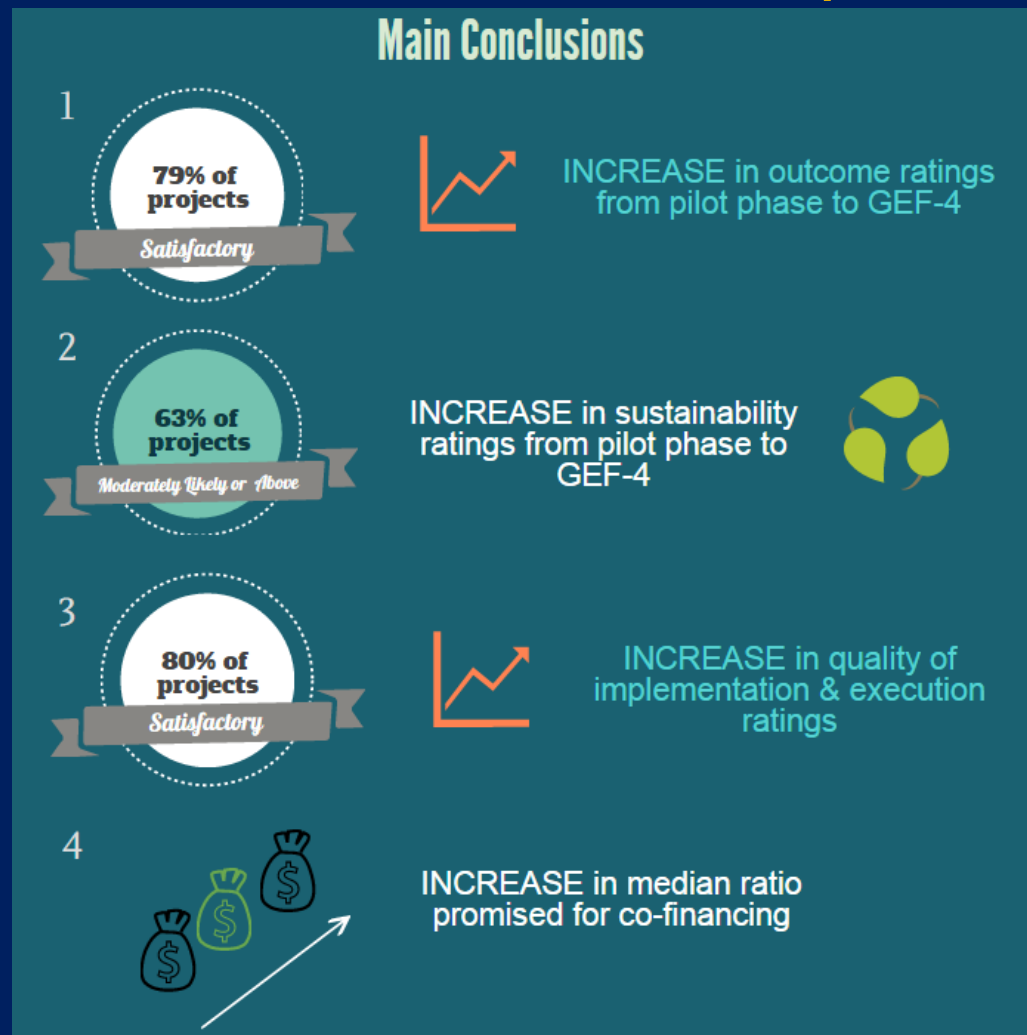
Tools: Cloud Computing



Desktop Computer: 15 Years Vs GEE: 1 Week
> 200 public datasets > 4000 new images every day
> 5 million images > 5 petabytes of data

Website Enhancements

Example: APR 2014



Data

Maps

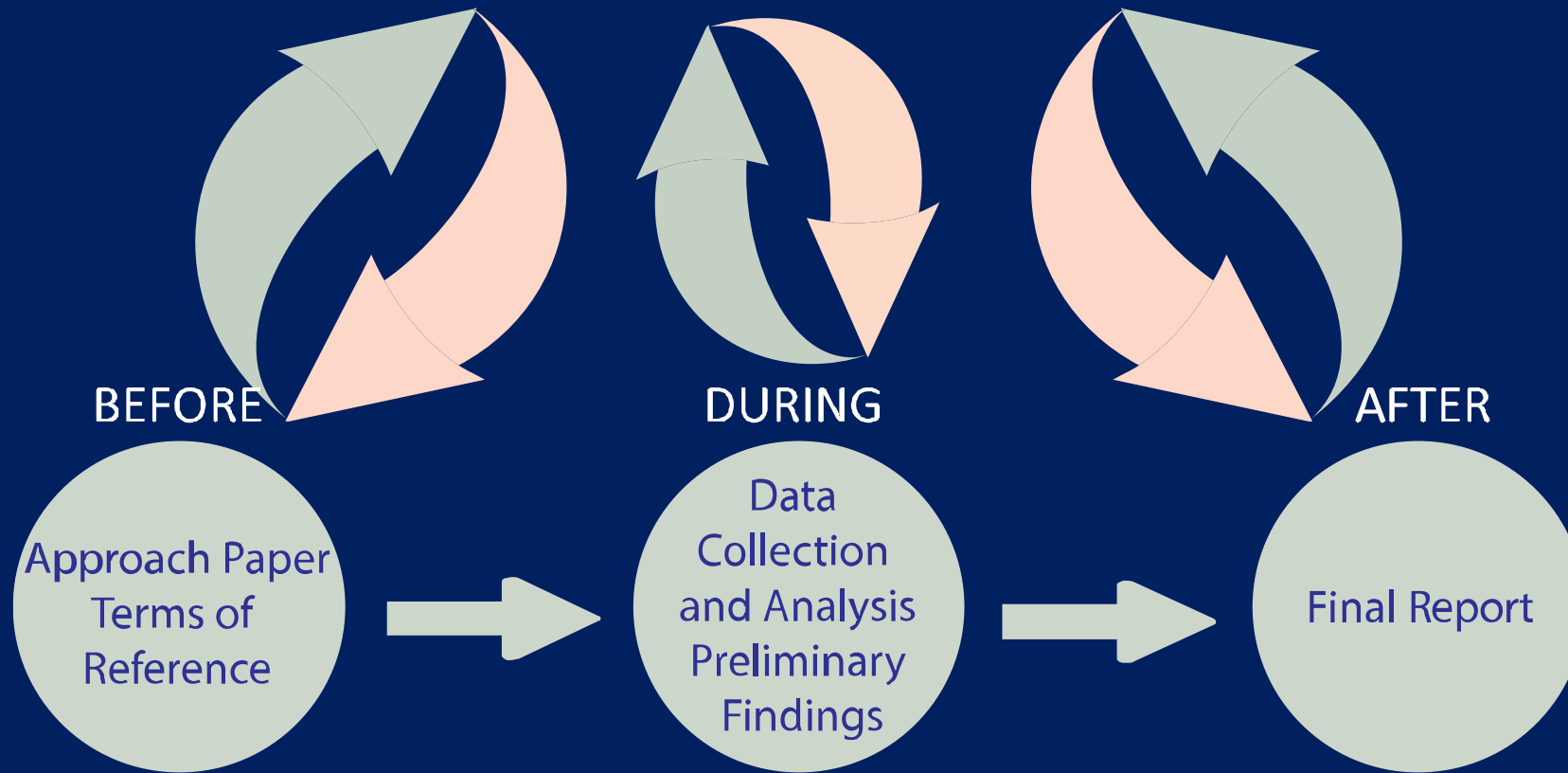
Infographics

One stop for approach papers,
reports and synthesis notes

Responding to the Needs Assessment

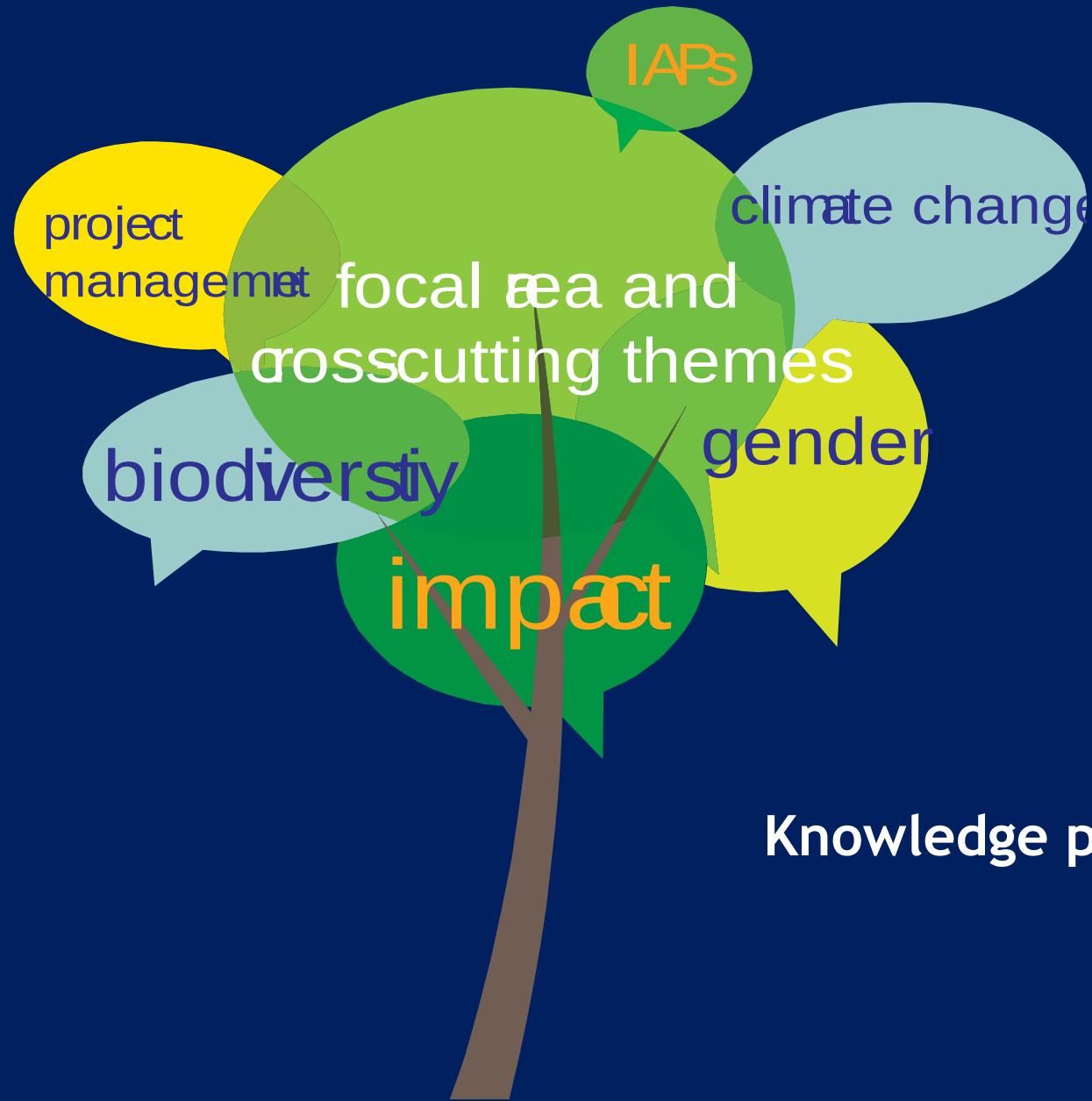
The Path Forward

stakeholders



Mainstreaming stakeholder engagement

The Path Forward



Knowledge products distilling lessons

The Path Forward

Collaboration across the
GEF Partnership through
joint events, data sharing
and publications



The Path Forward

A commitment to systematic communication, improving the website, using dynamic and static channels and formats, making data available



An aerial photograph of a coral reef. The top half of the image shows deep, dark blue water. The bottom half shows a shallow reef flat with various shades of blue, green, and brown, indicating different types of coral and seabed. The text 'Thank you' is centered in the upper half of the image.

Thank you

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