Tapping into ADB's Operations Knowledge

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- 1. Knowledge Management at ADB;
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- 3. Why OK Important for ADB;
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Milestone events:

- 2001: Long-Term Strategic Framework (2001-2015): ADB must become a knowledge based learning institution.
- 2008: Strategy 2020: identify knowledge solutions as one of the drivers of change.
- 2009: Enhancing Knowledge Management under Strategy 2020 Plan of Action (2009-2011): we must consciously and actively blend knowledge with financing.
- 2013: Knowledge Management Directions and Action Plan (2013-2015): provide finance++ to its DMC clients.

Knowledge Management at ADB

Knowledge: knowledge increases capacity for effective action; Knowledge and information;

Type of knowledge:

Operations knowledge (OK):

- Definition: knowledge generated from ADB's development projects, including loan, equity, guarantee and grant projects;
- Scope: innovations, good practices, lessons learned, ways to tackle challenges;
- Can be generated from every phase of a project cycle, and cover any aspect of a development project

What is Operations Knowledge

- ADB's Mandate: finance development projects; OK forms the backbone of ADB's knowledge base;
- A wealth of OK generated over the last 5 decades; however much embedded, fragmented in various project documents, data banks, and the heads of the project officers;
- If captured, shared and reused, OK can improve the design/implementation and development effectiveness of future ADB operations;
- Need tap into the operations knowledge systematically.

Why OK Important for ADB



TAPPING INTO THE OPERATIONS KNOWLEDGE

GAPS, OPPORTUNITIES, AND OPTIONS FOR ENHANCING CROSS-PROJECT LEARNING AT ADB

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Cross-Project Learning (CPL): to capture and share knowledge generated from one project for reuse in another project;

- ADB published a study report on enhancing CPL
- □ Major findings:
 - Harden knowledge cycle;
 - Improve knowledge intermediation;
 - Align knowledge and project cycle;

Capture/Share/Reuse OK to Enhance CPL at ADB

ADB

Project Cycle

Knowledge Cycle



How to Enhance CPL-1 Harden Knolewledge Cycle



- K generation and use usually done by different individuals/units, a wide gap or long process between K generation and use. K generated cannot be used automatically
- K Intermediation (KI), as the intermediate steps linking K generation and use/reuse, if done properly, will facilitate CPL
- CPL is more likely to happen when K intermediation policies, procedures, and systems are in place

How to Enhance CPL-2: Improve K Intermediation



Where useful knowledge and lessons from current/ending projects are often generated

CAPE = country assistance program evaluation, COBP = country operations business plan, CPS = country partnership strategy, DMC = developing member country, EA = executing agency, EVIS = Evaluation Information System, HQ = headquarters, IA = implementing agency, IED = Independent Evaluation Department, IES = impact evaluation study, KP = knowledge product, OAIS-IR = Information Resources Section of the Office of Administrative Services Institutional Services Division, PCR = project completion report, PMU = project management unit, PPTA = project preparatory technical assistance, RBM = results-based management, RD = regional department, RM = resident mission, RRP = report and recommendation of the President, SAPE = sector assistance program evaluation, STG = sector and thematic groups.

Note: Examples of knowledge generated and used are shown by outgoing and incoming arrows. Source: ADB task team.

How to Enhance CPL-3: Align K Cycle with Project Cycle

More concrete measures need to be taken to enhance CPL:

- Strengthen peer review process;
- Tapping multiple K sources for project better design;
- Maximize the K from resident missions and DMCs;
- Capture and share tacit knowledge for reuse;
- Documenting good practice as well as failures;
- Making K products user responsive; etc.

Enhance CPL: Specific Measures



- Tips, guidelines, interview questions, sample knowledge products
- Template:
 - Contexts Solutions Results Lessons
- Number of words: 2500, 5-8 pages
- Project summary, project snapshot
- key words, for further reading, and for further information

Enhance CPL: Document OK

- Methodology pilot-tested in energy sector,
- Sector approach: capture OK in all the subsectors and sub-regions,
- Structure: sector overview + case stories,
- Sector overview: provide a background and context,
- Case stories: capture knowledge from recent ADB projects,
- Target audience: EAs/IAs, DMC officials, knowledge partners,



Energy Book: a Pilot-Testing

Transport book: Move Goods, Connect People, Disseminate Knowledge: Lessons from ADB Transport Projects;

Scale up the OK capturing exercise with more sector and thematic groups.

Next Steps: Scale-Up

□ For further reading:

- https://www.adb.org/documents/tapping-operationsknowledge
- https://blogs.adb.org/blog/why-operations-knowledgematters-mdbs-and-how-capture-reuse-it
- https://www.adb.org/publications/knowledge-and-powerlessons-adb-energy-projects

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Thank You!