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Focusing on Project Metrics

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Focusing on Project Metrics

Abstract

{Excerpt} The need to ensure that scarce funding is applied to effective projects is a goal shared by all. Focusing on common parameters of project performance is a means to that end. Six parameters are always given weight in methodologies for project management. They are

- Time
- Cost
- Human Resources
- Scope
- Quality
- Actions

By gauging performance against these parameters, an image of the parts of a project that are in order and of those that are not can be formed. Is the activity on schedule? Is the activity within budget? How many human resources are being expended? Is the activity's scope in line with original expectations? Is project personnel analyzing and fixing problems with quality actions? Are actions outstanding? If all lights are green, performance will be highly satisfactory in all areas. If one or more are orange, the activity will have one or more potential problems. A red light will signal a parameter that requires urgent attention.

Keywords

Asian Development Bank, ADB, poverty, economic growth, sustainability, development

Comments

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Focusing on Project Metrics

by Olivier Serrat

The need to ensure that scarce funding is applied to effective projects is a goal shared by all. Focusing on common parameters of project performance is a means to that end.

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Based on project documents, such as the design and monitoring framework, indicative activities schedule, and cost tables, as well as participatory mechanisms, review missions can assess the attainment of (usually quantified) benchmarks for each parameter by means of project metrics using the activity dashboard depicted below.

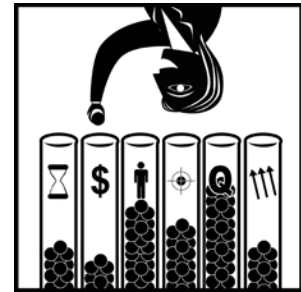
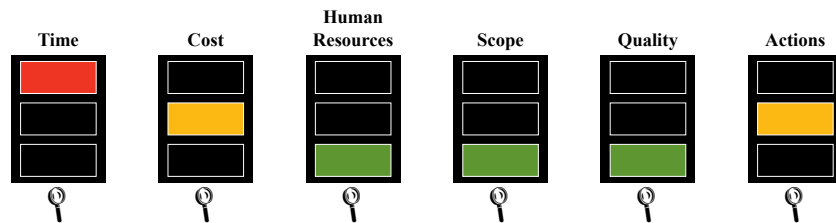


Figure: Activity Dashboard



Source: Author.

For further information

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Asian Development Bank

ADB, based in Manila, is dedicated to reducing poverty in the Asia and Pacific region through inclusive economic growth, environmentally sustainable growth, and regional integration. Established in 1966, it is owned by 67 members—48 from the region. In 2007, it approved \$10.1 billion of loans, \$673 million of grant projects, and technical assistance amounting to \$243 million.

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