

The State of the Project Management Profession *Growth, Excitement, and Challenge!*

Presented by:
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Project Management Institute
Board of Directors





"His real expertise is making sure we execute well."

Louis Gerstner outgoing CEO, IBM, describing his replacement, Samuel Palmisano.





Execution is . . .

- a discipline, and integral to strategy.
- the major job of the business leader.
- must be a core element of an organization's culture.

From <u>Execution, The Discipline of Getting Things Done,</u> Larry Bossidy and Ram Charan, pg.21.





Execution is

• All about Mature, Enterprise-Wide, Project Management.





The Most Important Benefit of Project Management for the Organization:

IMPROVED ABILITY TO EXECUTE STRATEGY!







So, the three questions that come to mind are...

- How and to what level are organizations realizing the benefits of project management?
- What is the potential for growth for both the application and profession of project management?
- How is PMI helping project management realize its potential?







Let's Look at the Next Question...

How and to what level are organizations realizing the benefits of Project Management?



Evidence of Improvements in Management of Projects



Categories	1994	2001
Project time overruns (over original estimate)	222%	63%
Project cost overruns	189%	49%
Project success rate (on time, on budget, within scope)	16%	28%
Failed	31%	23%

Standish Group International – *CHAOS Chronicles*, 2001 (Findings from the study of 30,000 IT projects)



Keys to More Successful Projects: Organizational Structure 35 YEARS ADVOCATING THE PROFESSION 1969-2004

1980s research on project performance in relation to organizational structure

- More projectized is better
- 100% gain from project-based organization versus functional organization
- Gains along entire organizational matrix continuum from functional to fully projectized

Proving the Profits, Bud Baker, PM Network® Magazine, December 2000, 19; The Barriers Affecting Project Success, Erik Larson and David Gobelli, PMI Seminars & Symposium Proceedings, 1986



Keys to More Successful Projects:



Quantifying the Value of Project Management

Companies that are **more mature** in project management have:

- -Better project performance (estimating accuracy)
 - Less mature miss budget by 20%
 - Less mature miss schedule by 40%
- -Better cost/schedule predictability (precision) and lower project management direct costs



Keys to More Successful Projects: Top Project Success Factors



1. User (customer) involvement

- 2. Executive support
 - Shows increasing demand from the top
- 3. Experienced project manager

Standish Group International – *CHAOS Chronicles*, 2003 (Findings from the study of 40,000 IT projects)



Keys to More Successful Projects: Value of Project Management Offices 35 YEARS ADVOCATING THE PROFESSION 1969 • 2004

Project management offices (PMOs) can provide beneficial financial impact

- Provide standard methodology for managing projects
- Have responsibility for process and project reporting and tracking
- Ensure that similar projects are executed in a similar way
- Have information needed to speed up or slow down a process

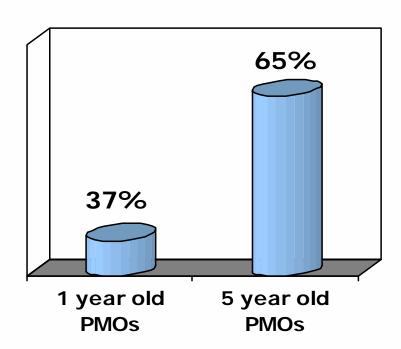
2003 PMO Survey by PMI and CIO Magazine



Keys to More Successful Projects: *Mature Project Management Offices*



Percentage of PMO's that report increased project success



The age of a PMO has an increasing effect on project success improvement.

Furthermore, the longer a PMO is in existence, the more likely the company will track project success.

2003 PMO Survey by PMI and CIO Magazine





Now for the Next Question...

What is the potential for growth for both the application and profession of Project Management?



Dimensions of a Project Management Profession



PMI estimates...

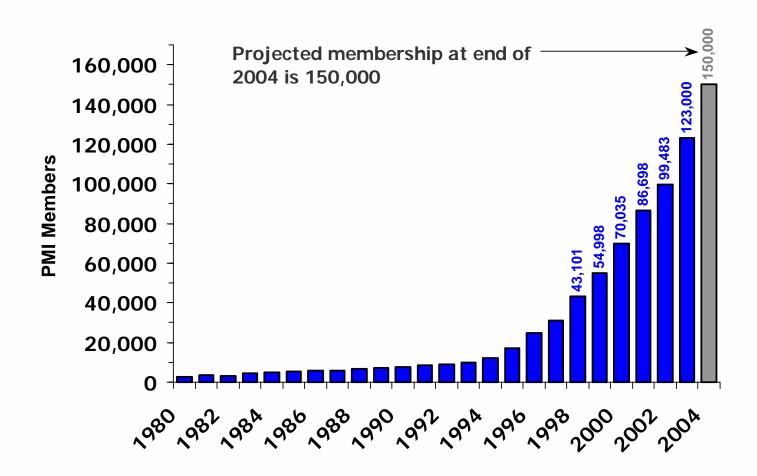
- 4.5 million potential
 U.S. practitioners
- **16.5 million** potential global practitioners
- \$10 trillion (U.S.) spent globally on projects yearly





Interest in Project Management: PMI Membership Growth Since 1980



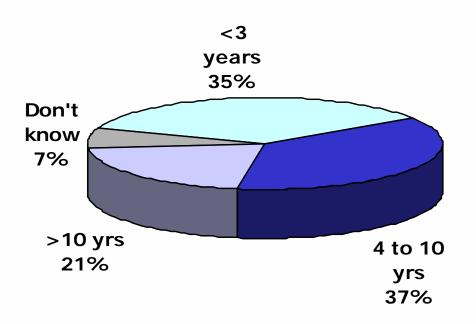




Compared to the Rate of Introduction of Project Management



When was project management first introduced to your organization?



Over a third of those who use project management say that it was introduced in their company within the past three years.

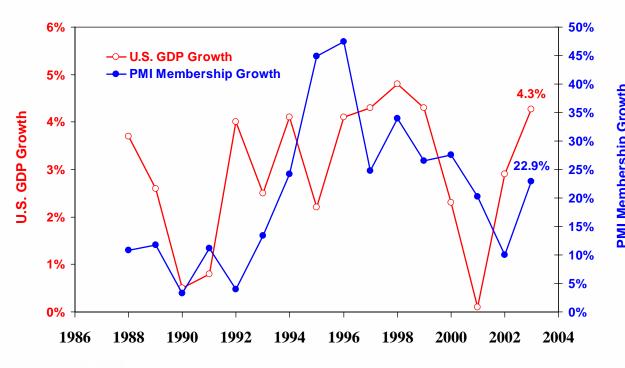
2003 Project Management World Study, University of Bremen, PMI, and others



Interest in Project Management: Impact by Economy



PMI U.S. membership versus U.S. Gross Domestic Product

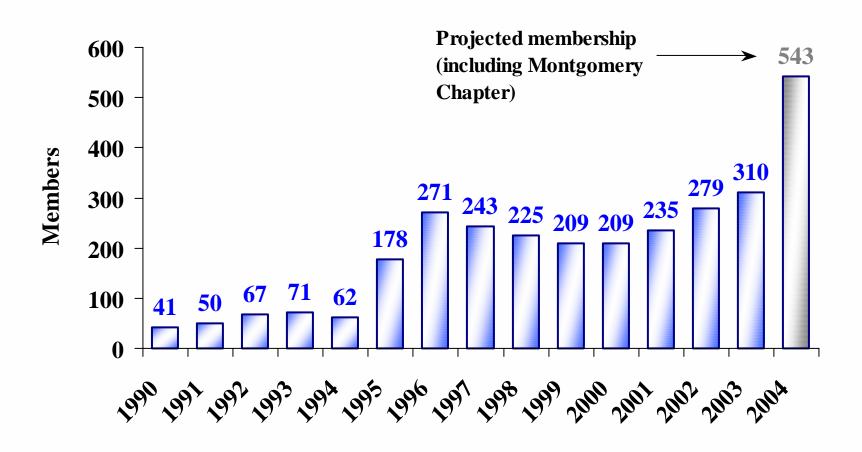


PMI growth continues even during economic downturns since 1992



Membership Growth in PMI's Alabama Chapters

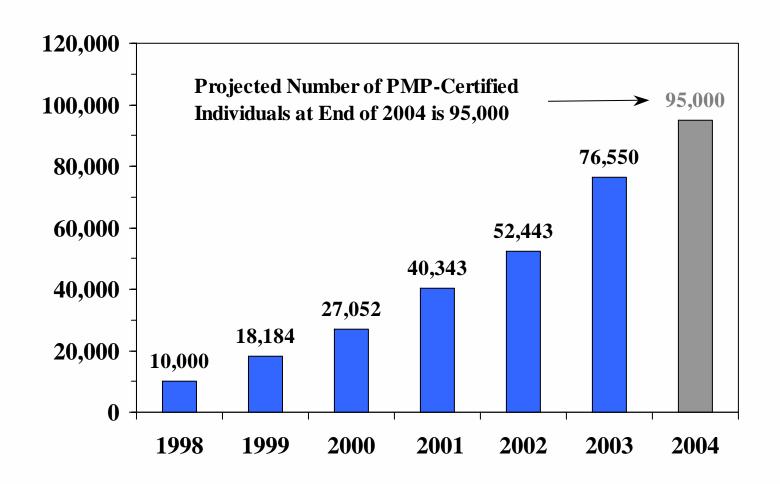






Interest in Project Management: *Growth in PMI PMP® Certification*



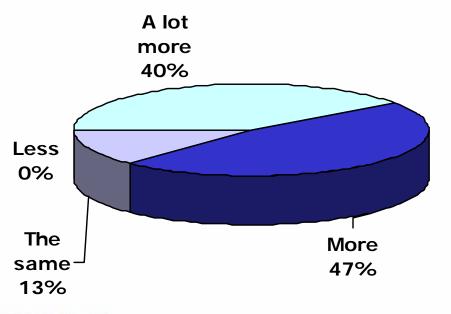




Future Acceptance of Project Management



Do you believe that greater/less use of project management will become necessary in your organization in the future?



Over 85% feel that project management will become more necessary in the future.

2003 Project Management World Study, University of Bremen, PMI, and others





A question of relevance...

How is PMI helping Project Management realize its potential?





The Answer...

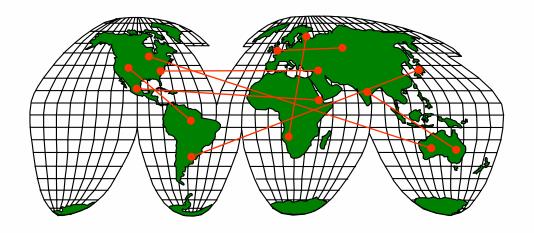
By Being the Global Advocate for the Project Management Profession



Long Term Goal 10–30 Years into the Future



Worldwide, organizations will embrace, value and utilize project management and attribute their success to it.







PMI Strategic Goals

 Superior Practice of Project Management

 Global Acceptance of Project Management

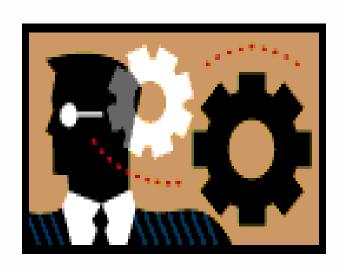






Strategic Themes

- Thought Leadership
- Profession Enablers
- Partnering
- Advocacy





Thought Leadership



- PMBOK® Guide Third Edition
 - Translations in 12 languages
- Practice Standard for Earned Value Management
- Program Management and Portfolio Management Standards
 - Standards development team concluded that we will produce a *separate* standard for Program Management and Portfolio Management



Thought Leadership



- "Value of Project Management" Research
 - Baseline executive survey
 - Quantitative research on the value of project management
- Third Biennial Research Conference
 - London, United Kingdom July 2004
- Market Research on Specialist Roles
 - Roles of individuals supporting project managers
- Updating CAPM[™] Credential
 - Revised CAPM will be available 31 December 2004



Profession Enablers



- Organizational Project Management Maturity Model (OPM3®)
- Role Delineation Study for Project Management Professionals
- Certification translation activities
 - Updating translations in nine languages



Profession Enablers



- Integrated initiative related to career development framework
- Registered Education Provider (R.E.P.) Program enhancements
 - Rigorous review of all existing and new providers
 - Reviews conducted on three-year cycle
- Launch mini-conference based on SeminarsWorld®
 - 28 unique seminars offered at one location
 - Two similar mini-conferences in 2005; three in 2006



Partnering



- Status and Trends of Project Management World Study (w/University of Bremen)
 - Variation in Maturity across industry sectors
 - Uniformity of training, executive commitment, etc.
- Joint Research with APM
 - Addressing cultural differences on project teams
 - Global study
- Human Side of Project Management
 - Leadership skills
 - Eastern vs. Western Culture
- Global Branding of PM Profession (with IPMA)



Advocacy



- Expanded and enhanced communications plan
- U.S. Federal Project Management Working Group
- Expanded EU activities
- Executive forums with PMI Components, business and government
- CEO presentations worldwide





Agenda for Change

Bringing extraordinary service, leadership to PMI



Internal Capabilities



Make PMI a Member/Customer Centric Organization

- Create Customer Care and Technology Operating Group
- Accelerate opening of Asia Pacific Service Centre
- Create integrated processes for access, service and delivery of PMI's programs products and services
- Develop and track satisfaction metrics based on customer satisfaction surveys
- Design technology based on member/customer needs



Internal Capabilities



Make Market and Business Development a Strategic Competency

- Created Market and Business Development Operating Group
- Integrate PMI research and development
- Develop processes for scanning, surveying, information gathering, interpretation and development
- Develop integrated product development cycles



Internal Capabilities



Make Leadership a Strategic Competency

- Global volunteer leadership development initiative
- Design and implement staff leadership program



We are convinced that...



- Project management is advancing
- Professional recognition is increasing
- Demand for professional development is increasing
- Organizational PM maturity is improving
- Financial reward is increasing for those in PM
- Applied knowledge is being created and shared





In closing, I am reminded of a description of visions and the future...

The Future is already here...it is just unevenly distributed.

<u>Seth Kahan,</u> Thought Leader, Community Development



Join PMI in ensuring that...



Worldwide, organizations embrace, value and utilize project management and attribute their success to it.



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