# Calculating and Reporting Customer Profitability

Consortium Benchmarking Study Kickoff Meeting August 9, 2005



# Tab 1: Welcome and Introductions

APQC, Subject Matter Expert, and Sponsors



#### Welcome

# Cindy Hubert, Executive Director, Customer Solutions, APQC



#### APQC

- Founded in 1977 with \$10 million from 100 corporations
- Nonprofit, tax-exempt 501(c)(3) organization
- No government support; no endowment
- > Annual revenues \$12 million and staff of 80
  - Membership approximately 250 organizations
  - Best practices research, publications, and advisory services
  - Conferences and educational services
- > Board of Directors
  - 55 senior executives from corporations, education, and government





To work with people in organizations around the world to improve productivity and quality by:

- discovering effective methods of improvement,
- broadly disseminating our findings, and
- connecting individuals with one another and with the knowledge they need to improve.



We help organizations find and use best practices through...

## > Benchmarking

- Consortium benchmarking studies
- Customized projects and solutions
- > Training and conferences
- > Publications
- > Research and technical assistance
- > Information services/Library
- > Networking



#### APQC's Key Milestones

- > The White House Conference on Productivity
- Malcolm Baldrige National Quality Award
- > Groundbreaking research
  - White collar productivity
  - People, performance, and pay
- International Benchmarking Clearinghouse
  - Membership
  - Process classification framework
  - Benchmarking code of conduct
- > Knowledge management initiative
- > APQC education initiative
- > Open Standards Benchmarking Collaborative



#### Housekeeping Details

- > Safety
- > Restrooms
- > Phones
- > A/C
- > Your binder
- > Participant roster





# Agenda

## Morning Session:

7:30 - 8:00 a.m.	Registration and Continental Breakfast
8:00 - 8:45	Welcome and Introductions
8:45 - 9:45	Perspectives on Calculating and Reporting
	Customer Profitability with Q&A
9:45 - 10:15	Networking Break
10:15 - 10:45	Overview of APQC's Benchmarking Methodology
10:45 - 11:45	Best-Practice Partner Candidate Reviews
11:45 - 1:00 p.m.	Networking Lunch
	APQC Tour Available at 12:45 p.m.
	KSN/Study Community Overview at 12:30 p.m.



#### Agenda

#### Afternoon Session:

1:00 - 2:00 p.m.	Small Group Exercise: Building Common Ground
2:00 - 2:30	Stretch Break
2:30 - 3:30	Small Group Exercise: Refine Questions for Data
	Collection Tools
3:30 - 3:45	Next Steps, Wrap Up, and Adjourn



Introductions



Who Is Here Today?

> Rachele Williams, Project Manager

- > John Miller, CEO, Arkonas (Subject Matter Expert)
- > Sponsor Organization Representatives



#### John Miller

- > Nationally recognized expert in area of cost management, Activity-Based Costing (ABC), Activity-Based Management (ABM), and other improvement initiatives
- > Author of Implementing Activity-Based Management in Daily Operations (1996)
- > Articles have appeared in leading publications, including Management Review, Journal of Cost Management, and Practical Accountant
- Former partner at Arthur Andersen and project director/principal author of three consortium studies in conjunction with APQC related to ABM and reporting



**Consortium Sponsors** 

- > Blue Cross and Blue Shield of Florida
- > Cisco Systems, Inc.
- > CNH Global N.V.
- > John Deere C&CE Division
- > SAS Institute
- > APQC (Internal Sponsor)



#### **Sponsor Introductions**

Please briefly share with us your:

> Name

- > Organization's name
- > Role within your organization



- And.....
- > Single word to best describe you



#### Tab 2: Subject Matter Expert Perspective

John Miller, CEO, Arkonas, Subject Matter Expert



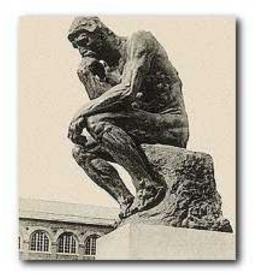
#### Tab 3: Overview of APQC's Benchmarking Methodology

Rachele Williams, Project Manager, APQC



#### What Is Benchmarking?

**Benchmarking** is the practice of being humble enough to admit that others may have better processes and wise enough to learn how to match or even surpass them.



**Consortium benchmarking** is benchmarking performed by a group of organizations that are interested in studying a single topic or process area.



#### APQC Consortium Benchmarking Roles

- > Subject matter expert individual(s) or organization with expertise in the study topic
- Sponsors customers who are funding and directing the study
- > Best-practice partners organizations that are selected based upon their successful practices
- > Participants both sponsors and bestpractice partner individuals who are involved in the study



#### Sponsorship Roles

- Contribute feedback for detailed questionnaire and site visit guide
- > Review partner profiles
- > Pilot detailed questionnaire (DQ=quantitative survey)
- > Provide comparative data (via DQ)
- Participate in site visits (facilitated by APQC) hosted at partner organizations
- Participate in a knowledge transfer session at the end of the study, featuring best-practice partner and SME presentations, group discussions, and other activities

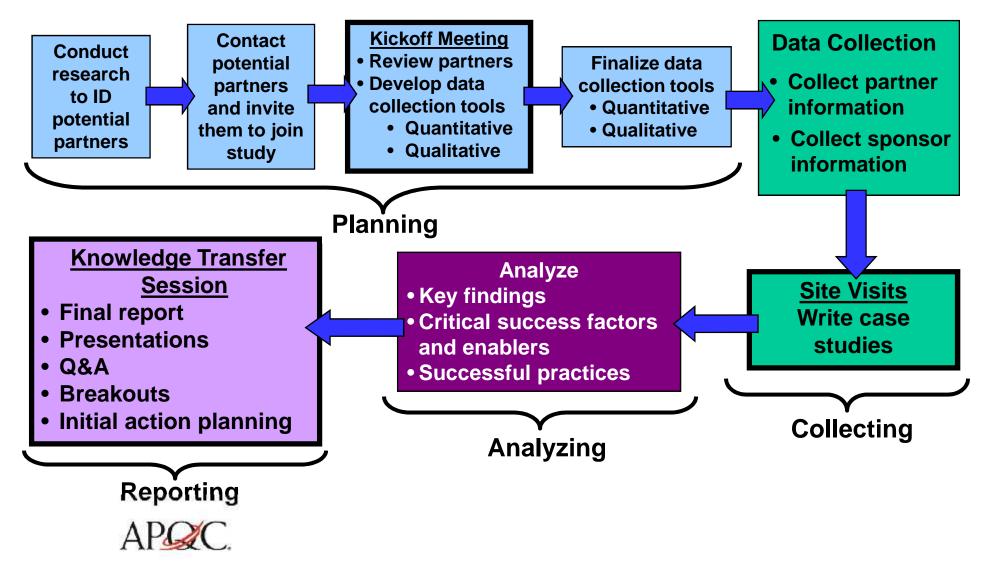


#### Consortium Benchmarking Methodology: The Big Picture





#### Consortium Study Methodology



Methodology - Phase 1: Plan

Step 1: Work with subject matter expert to determine scope

Step 2: Conduct research to identify potential partners (organizations that are using successful practices in the topic area)

**Step 3: Screen potential partners** 



#### Methodology - Phase 1: Plan (continued)

# Step 4: Review study methodology at kickoff meeting

- Solicit feedback for data collection tools (site visit guide and detailed questionnaire)
- > Review partner profiles
- > Review study roles and responsibilities
- > Review site visit guidelines



Methodology - Phase 2: Collect

- Step 1: Distribute detailed questionnaire tool to sponsors and partners
- Step 2: Conduct focused site visits with partner organizations





Methodology - Phase 3: Analyze

- **Step 1:** Compare results of sponsors with partner organizations
- Step 2: Identify and assess successful practices and processes used by partners
- Step 3: Isolate key enablers/drivers of superior performance
- **Step 4:** Invite partners to present at knowledge transfer session



Methodology - Phase 4: Report/Adapt

Step 1: APQC prepares report of results, including identification of key findings organized by study focus areas



Step 2: Conduct knowledge transfer session for both sponsors and partners to review study results, discuss improvement strategies, and participate in presentations



#### Rules of the Game - Benchmarking Code of Conduct

- Participating organizations agree to abide by the principles addressed in the Benchmarking Code of Conduct.
- > Adherence to the Code of Conduct will contribute to efficient, effective, and ethical benchmarking.
  - Participants agree to share information only within their own companies and only for the purposes of learning and improvement.
  - Participants agree <u>NOT</u> to use the material for commercial or competitive use.
  - Participants must be willing to share the same type and level of information requested from other companies.
  - See appendix in your meeting materials or visit <u>http://www.apqc.org/bmkcode.</u>

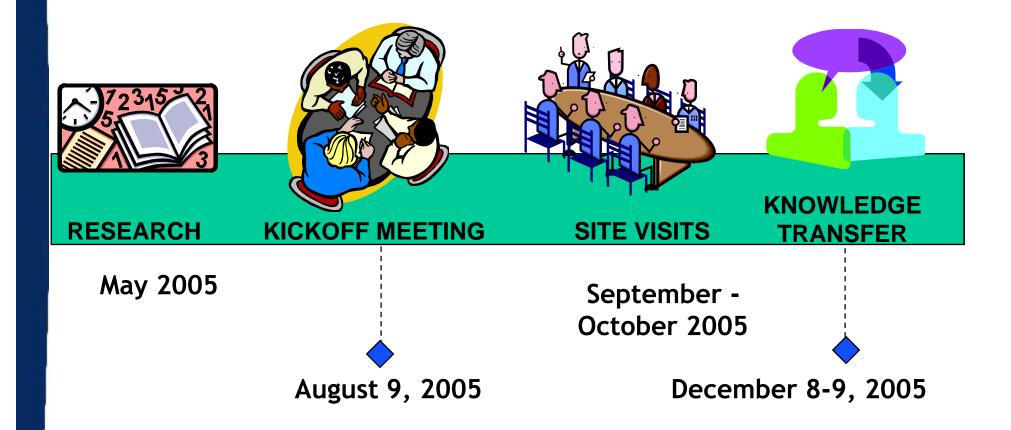


#### Confidentiality Norms

- Project team will blind participant data from other participants.
- To obtain maximum value in the study, participants are asked to exchange information in accordance with the Benchmarking Code of Conduct; however, both sponsor and partner organizations have the right to decline to answer specific survey questions they deem too proprietary or sensitive.
- > After a preset period of time (4 months post-KTS), a high-level information report will be available for purchase.



#### Benchmarking Timeline-Key Milestones





#### Tab 4: Selecting Best-Practice Partners

Subject Matter Expert, APQC, and Sponsors



#### Identifying Prospective Partners

- Seek to identify organizations successful in one or more areas of study scope
- > Sources of prospective partners:
  - Secondary literature research
  - APQC knowledge from previous experience and projects
  - Nominations from subject matter expert
  - Nominations from sponsors



#### Partner Screening Process

- 1. Screening questionnaire (litmus test) and follow-up call
- 2. Evaluation of partners based on criteria
- 3. Review of partner profiles by sponsors



### Potential Partner List (100+)

1-800-Flowers.com 3 Mobile Abbott Labs **ABN AMRO** Absolute Coatings AGF Management Air Products & Chemicals American Airlines Bank of America **Banta Foods** Best Buv Blockbuster **BMO Bank of Montreal** Boise Cascade **British Columbia Automobile** Assn. **Broadway National Bank** BT Canada Colors & Chemicals Canadian Imperial Bank of Commerce **Capital One Financial** Carlson Cos Citigroup Conco Food Service **Dell Computer** Delta Airlines

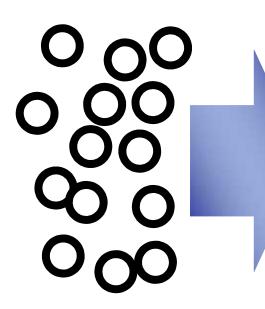
Dreyfus EDS Farmers Group, Inc. FedEx **Fidelity Investments** First Data Corporation First Federal Bank of Ca. First Union/Wachovia Fisher Scientific **Geiger Brothers** GE Guardian Life Insurance Harley-Davidson Harrah's Harvard Pilgrim Healthcare Home Depot HP **HSBC** Mexico Hudson's Bay Co. IBM **ING Direct** J&J Kemps Dairy Klein Steel Kodak Kroger Leapfrog Enterprises

LifeWay Christian Lowe's Lufthansa Marriott Mazda MCI Menlo Worldwide Merrill Lynch Microsoft Morgan Stanley Natexis Assurances New York Life New York Times Co. Nextel Nike Nintendo North Shore Credit Union NTI Inc. Oracle Corp. Pacificorp. Peregrine Outfitters Pfizer Pitt Ohio Express PNC Bank's Regional **Community Bank** Roche Rodale

Royal Bank of Canada Royal Bank of Scotland SBC Schwab Sears Canada Southwest Airlines **STMicroelectronics** Standard Life Assurance Sun Life Assurance Co. of Canada Suncorp Supervalu **Telesp Celular Participacoes** Tempel Steel Tesco PLC The Bank of Ireland Thrivent Financial **Timberline Steel** Toshiba Travelex Unilever **UPS Supply Chain Solutions** Verizon Victory Packaging Zippo Manufacturing

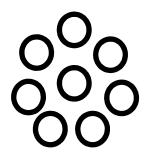


#### **The Filtering Process**



ORGANIZATIONS SURFACED THROUGH RESEARCH and NOMINATIONS APCC. (filtered with subject matter expert input)

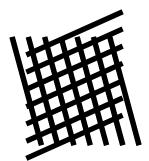
PERFORM FILTER PROCESS



RESULTING ORGANIZATIONS

#### The Filtering Process

#### One last filter:



ORGANIZATION Willingness The list of organizations presented to the study sponsors as candidates to host site visits.



### 8 Companies Completed Screening Survey

- > Canada Colors & Chemicals
- > Canadian Imperial Bank of Commerce
- > FedEx
- > Marriott
- > Microsoft (Rocky Mountain Sales District)
- North Shore Credit Union
- > Wachovia
- > Zippo Manufacturing



### Canada Colors & Chemicals Chemicals Division

Industry:	Chemical manufacturing/dist.
Employees:	370
Customers:	Approx. 2,500
Revenue:	\$275 million
Location:	Don Mills, Ontario (Canada)



# CIBC

Industry:	Banking/Financial services
Employees:	37,281
Customers:	Approx. 8 million
Revenue:	\$13.7 billion
Location:	Toronto, Ontario (Canada)



## FedEx

Industry:	Transportation
Employees:	250,000
Customers:	Approx. 8 million
Revenue:	\$29 billion
Location:	Memphis, Tenn.



## Marriott

Industry:	Lodging	
Employees:	133,000	
Customers:	Approx. 12 million	
Revenue:	\$10 billion	
Location:	Washington D.C.	



## Microsoft

### Rocky Mountain Sales District

Industry:	Computer software
Employees:	400 (district)
Customers:	Approx. 100
Revenue:	\$100 million (district)
Location:	Denver, Colo. (district)



# North Shore Credit Union

Industry:	Financial services
Employees:	285
Customers:	Approx. 40,000
Revenue:	\$34.5 million
Location:	North Vancouver, BC, Canada



## Wachovia

Industry:	Financial services
Employees:	96,030
Customers:	Approx. 20 million
Revenue:	\$28.1 billion
Headquarters:	Charlotte, N.C.



# Zippo

Industry:	Consumer products mfg.
Employees:	765
Customers:	Approx. 3,500
Revenue:	Middle-market (private)
Headquarters:	Bradford, Pa.



#### Summary Best Practices: What They Said

Canada Colors:

- Senior management commitment to ABC
- > Focus by sales and marketing on "worst" performers

#### CIBC:

- > Customer income statement
- > Profitability ties to customer-specific behavior
- > Holistic view of customer relationship



### Summary Best Practices: What They Said (Cont.)

#### FedEx:

- > Value segmentation modeling
- > Holistic view of the customer

#### Marriott:

- > Ability to employ predictive modeling to quantify a customer's future purchase level in order to set a target for earning a greater share
- The mechanics of estimating customer profitability with imperfect information and demonstrating how customers with a greater number of purchases at the same brand of hotel can still have widely differing levels of profitability



### Summary Best Practices: What They Said (Cont.)

Microsoft Rocky Mountain Sales District:

- > Segmentation schemes
- > Scorecarding
- Integrated reporting systems

North Shore Credit Union:

- > Use of needs-based models (propensity) in conjunction with member profit scoring to derive a forward-looking measure of potential member value
- > Accessibility of member score to all staff via electronic profile



### Summary Best Practices: What They Said (Cont.)

Wachovia:

- > Behavioral segmentation/"sweet spot"
- > Book of business program
- > Customer contact optimization

Zippo Manufacturing:

- Full integration of ABC into ERP system
- Short and streamlined ABC implementation methodology
- Key operational indicators on customer profitability reports



Summary Sn	apshot		Strong Good
	Customer Segmentation	Understanding Customer Cost to Serve	Reporting/Use of Customer Profitability Information
Canada Colors			
CIBC	<u> </u>		
FedEx	0	•	
Marriott	<b>_</b>		
Microsoft (Rocky Mt. Sales District)	<u> </u>		
North Shore Credit Union	<b>_</b>		
Wachovia		0	
Zippo Mfg.			



#### Tab 5: Building Common Ground: Small Group Activity



#### Small Group Exercise: Building Common Ground

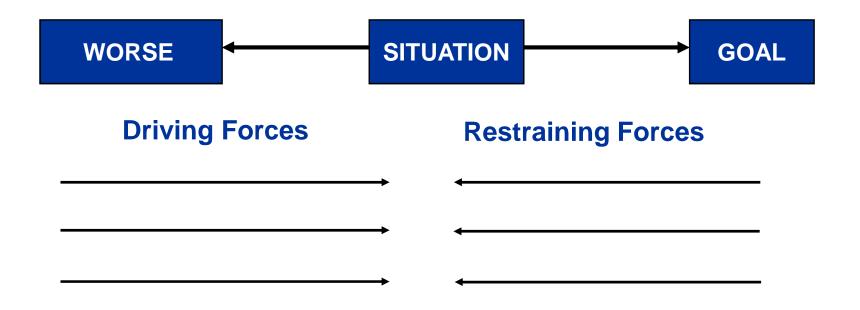
**Discussion Points:** 

- How is customer profitability calculation/analysis "owned" within your organization? Who are the key stakeholders? Where does it fall on your organization chart?
- > How does your organization operationalize its processes for doing this?
- > What are the driving forces moving you toward successful calculation/reporting of customer profitability?
- > What are restraining forces that are limiting your success with calculating and reporting customer profitability?



Small Group Exercise: Building Common Ground

Current Situation: Improving calculating and reporting customer profitability processes





### Tab 6: Data Collection Tool Development

**APQC Team and Sponsors** 



#### Two data collection tools

Detailed Questionnaire: Site Visit Guide:

- Quantitative •
- **Closed-ended questions** •
- Written responses
- 1 1.5 hours to complete
- **Sponsors and partners**





- Qualitative
- Open-ended questions
- Process information
- Responses and discussion at site visits
- 4 hours to present



### Ask Yourself

- > Do questions fall within the scope of this study?
- > Are the major issues within the scope addressed?
- > What value will this question add to the final outcome of this study?
- > Is this a "nice to know" or a "NEED TO KNOW" question?
- > Are additional questions needed for clarity and more detail?



#### **Develop Questions**

- > Take 10 minutes to review the draft DQ and SVG
- > Break into groups
- > With your group, review the sample questions for that scope area
- > Using your Post-It notes, make changes as needed to ensure the questions/issues you want are included
- > Add questions
- > Rotate to new scope area to ensure you have a chance to address each



## **ACTION ITEM**

### We Need Volunteers for the Pilot Team!

- > Review tools for content, flow, and clarity of questions
- > Determine if definitions need to be added
- > Complete the detailed questionnaire (DQ)
- > Determine length of time it takes to complete DQ
- Report to APQC Team no later than one week from receipt of draft tool



### Tab 7: Site Visits and Next Steps

**APQC Project Team and Sponsors** 



#### Preparation for Site Visits

- Project team contacts partner companies to work with them to set up the site visit.
- Project team sends sponsors logistical information (i.e., hotel suggestions, transportation options, and maps to site).
- > Project team will prepare site visit packet to distribute to site visit attendees.
  - Includes site visit questions
  - Agenda
  - Debrief form



#### **Preparation for Site Visits**

- > Each sponsor schedules his or her own site visit travel arrangements.
- Project team provides names and the titles of sponsors to partner host for security purposes.
- > Partners have the right to exclude any sponsor organization from that site visit.



#### Day of Site Visit

- > APQC facilitator opens meeting with introductions.
- > APQC facilitator asks questions from site visit guide or partner leads presentation based on the questions.
- Sponsors ask follow-up questions within the scope of the study. You are also given time at the end of the presentation to ask additional questions.
- Partner companies have the right to refuse to answer any questions of a potentially sensitive nature.
- > Sponsors complete debrief form and give to APQC.



#### Next Steps

- > APQC finalizes data collection tools
- > Pilot detailed questionnaire with selected sponsor companies
- > Administer detailed questionnaire to sponsors and partners
- Schedule site visits with partners
- Conduct site visits with partner companies: September - October, 2005
- > Analyze data and develop final report
- > Conduct knowledge transfer session
- > KTS date: December 8-9, 2005



**Contact Information** 

#### CRCP Online Community Page http://www.apqc.org/portal/apqc/crcp

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