# PROGRAM SPECIFICATION AND PERFORMANCE SUMMARIES: BUILDING THE FOUNDATION FOR THE USE OF MEANINGFUL DATA

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## PRESENTATION OUTLINE

- I. Introduction
- **II. Program Specification Process** 
  - a. Goals
  - b. Components
  - c. Logic Model and Evaluation Plan
  - d. Benefits and Challenges
- III. Program Performance Summary
  - a. Purpose
  - b. Template
  - c. Utility for Decision Making

### LEARNING OBJECTIVES

- Develop understanding of objectives and components of Program Specification process.
- Outline components of a good logic model and collaborative CQI process to support meaningful outcome analysis and compliance with internal and external standards.
- 3. Provide template for summarizing Program Performance data to support the meaningful use of data for decision making.

## I. INTRODUCTION

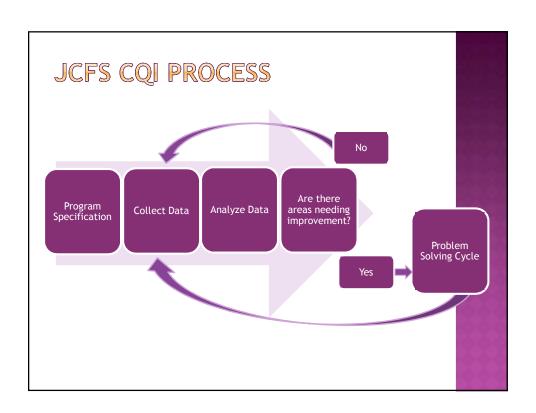
Jewish Child and Family Services (JCFS) of Chicago, IL

- 6 Primary Program Areas of Service
  - 1. Counseling and Support
  - 2. Support for Communities
  - 3. Education
  - 4. Child Welfare
  - 5. Services for People with Disabilities
  - 6. Employment Services (JVS Chicago)

# THE CONTINUOUS QUALITY IMPROVEMENT (CQI) PROCESS

Striving Toward Excellence

- Brief history of CQI at JCFS
- Overview of JCFS CQI Process
- Overarching purpose:
  - Provide answers to critical questions about programs/services
  - 2. Promote and sustain high quality and effective programming/services
- Program Specification as the foundation of the process



### II. PROGRAM SPECIFICATION

#### • What is Program Specification?

- Foundation of the CQI process
- Outlines goals and direction for each program and all aspects of program functioning
- Have to know what we are doing, why, and how before we can measure how well we are doing it

#### • Who is involved?

 Representative sample of program staff led by the CQI team

#### When?

 At the beginning of a program and renewed every 3-4 years

## **GOALS OF THE PROCESS**

#### 1. Clarify and understand:

- Target population
- Client and system conditions
- Program activities
- Expected client outcomes

## **GOALS OF THE PROCESS**

#### 2. Program Planning, Evaluation and CQI

- Meet expectations and standards for licensing, accreditation, and funding sources
- Identify evaluation questions and information needs
- Identify collection tools and processes
- Develop reporting format and process
- Develop program performance standards and annual program goals
- Provide road map for ongoing quality improvement and program evaluation process

## **GOALS OF THE PROCESS**

#### 3. Staff Development

- Reach consensus on program functioning with managers and staff
- Identify professional staff development and training needs

#### PROGRAM SPECIFICATION

#### • Results in:

- Comprehensive, narrative description of the program
- Logic Model used to guide:
  - Evaluation
  - Utilization/Case Review
  - Program Planning
  - Accreditation
- COA PQI 4.01: A program specification model or logic model can be a useful tool to help staff think systematically about how the program can make a measureable difference. The models help to define the connection between the service population's needs, required resources, program activities and interventions, and program outputs / desired outcomes.

# SAMPLE OUTLINE FOR PROGRAM SPECIFICATION NARRATIVE HEADERS

- Introduction (brief description of program, history, and services provided)
- Program Model, Philosophy, and Theory of Change
- Population Served (problems, strengths, eligibility criteria, demographics)
- Referral Sources
- Funding and Contracts
- Service Delivery Context (gaps, partners)
- Inputs
- Activities
- Program Goal and Outcomes
- Logic Model and Evaluation Plan

## LOGIC MODEL EXAMPLE

#### Program Logic Model

Inputs	Activities	Outputs	Outcomes	
	Activities		Short Term	Long Term

## HOW TO DO THIS AT YOUR AGENCY

#### Time Commitment

- Dependent on # of participants in the room, scope of the program, familiarity with key concepts
- New Program: 6-9 hours over 2-3 meetings
- Renewal: 2-3 hours

#### Staff Involvement

- Key representation of all staff roles
- Staff commitment to read and edit documents between meetings

#### Facilitation

- Essential to gather reference materials in advance. Thorough review of documents will shorten duration of process.
- Facilitator and Note Taker
- Begin subsequent meetings by reviewing draft of previous content
- Use process to develop a learning agenda for the program for unanswered questions

# PROGRAM SPECIFICATION GUIDE

## DISCUSSION

- What are you doing today that is similar at your organization?
- Suggestions for additional questions or reference materials for each section?
- Anticipated challenges in trying to do this at your organization?
- Strategies for successful facilitation?

# LOGIC MODEL DEVELOPMENT

# PROGRAM LOGIC MODEL EXAMPLE - FOSTER CARE

Inputs	Activities	Outputs
Foster	Intake,	# of Referrals
children	Screening, Assessment	# Admissions
Foster		
parents	Case	# of clients
	Management	# of sessions
Program staff		<i>" •</i> 11 .
From diame	Counseling	# of clients # of sessions
Funding		# OI SESSIONS
Office Space	Family or	# of visits
omee space	sibling visits	,, G. V.S.CS
Foster Parent	3	
Training	Discharge	# of
Curriculum	planning	discharges
	Aftercare	# clients
	services	served

#### **BRAINSTORMING OUTCOMES**

- Imagine that our program has reached its highest level of success. What would our clients look like?
- What knowledge, attitudes, or behaviors would our clients exhibit if the program was successful?
- Are there any outcomes that we are contractually obligated to meet?
- What is our internal definition of success?
- What do we want to hold ourselves accountable for?
- Is there an expected time period for results?
- How many and what percent of clients are expected to achieve the results?
- What can be accomplished on the short term vs. the long term?
- What can we actually measure?

# PROGRAM LOGIC MODEL EXAMPLE - FOSTER CARE

Inputs	Activities	Outputs	Outcomes			
inputs			Initial	Intermediate	Long Term	
Foster children	Intake, Screening, Assessment	# of Referrals # Admissions	Siblings are placed together	Reduce client needs	Achieve permanency	
Foster			Siblings	Increase client		
parents	Case Management	# of clients # of sessions	participate in visitation with	strengths		
Program staff	J		other siblings			
F 10 1	Counseling	# of clients	V 11 11 1			
Funding		# of sessions	Youth participate in parent			
Office Space	Family or sibling visits	# of visits	visitation			
Foster Parent			Safe out-of-home			
Training	Discharge	# of	placement for			
Curriculum	planning	discharges	foster care youth			
	Aftercare services	# clients served	Stable out-of- home placements for foster care youth			

### IS THE LOGIC MODEL SOUND?

- How are the activities connected to the identified needs and desired outcomes?
- Does the logic model represent: a) how the program really works? b) the agency's mission and values?
- How feasible is the program?
- Given available resources, is there a clear link between clients, program, environmental conditions and intended results?
- Does this program achieve the anticipated results?

# TRANSLATING THE LOGIC MODEL INTO AN EVALUATION PLAN

- What data already exists?
  - Use this information to specify indicators and data sources/measures if possible
  - E.g., Treatment Plans, Progress Notes, Assessments, Existing Dashboards
- What if starting from scratch?
  - Look at research (how are other people doing it?)
  - Consider standardized assessments
  - Develop internal surveys or data collection tools
  - Build into standard practice
- Before you collect the data know how you will analyze the data
  - What is "good enough" change?
- Establish appropriate benchmarks

# EVALUATION PLAN EXAMPLE - FOSTER CARE

Outcome	Indicator	Data Source	Data Collection Method	Target
Stable out-of- home foster placements for foster care youth	# of placement moves # placement disruptions	Client Information System	All placement moves and placement disruptions in Client Information System	90% of youth served for 12 months or longer remain stable based on DCFS definition
Reduce needs	% of clients who experience reduction in percentage actionable needs from baseline to most recent	Child and Adolescent Needs and Strengths Assessment (CANS)	CANS completed at intake and every 6 months with the service planning (ACR) schedule, and again at case closure	60% of youth served from baseline/ highest need point to discharge
Achieve permanency	Placement disposition % of children ages birth to 5 at admission achieving permanency within 12 months	Discharge Summary	Discharge Summary completed in Client Information System	40%



# QUESTIONS:

- What are the strengths of this logic model?
- How can this logic model be improved?
- What common outcomes do you see across service types?
- Is it clear how the activities are connected to the desired outcomes?
- If you were in the Development or Grants Department, looking at this document, how could you communicate the impact of this program to a funder?

# THERAPEUTIC DAY SCHOOL EVALUATION PLAN: KEY OUTCOMES

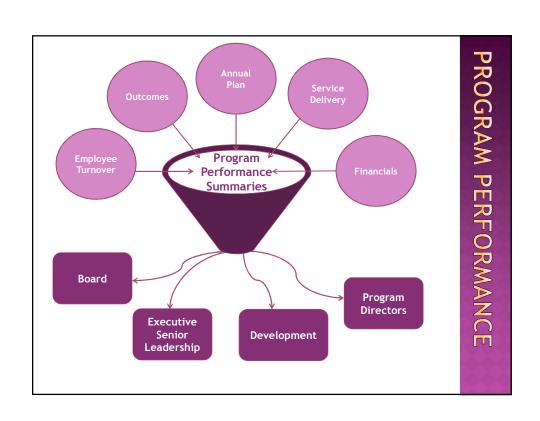
Outcome	Indicator	Data Source	Data Collection Method	Target
Improve or maintain adequate yearly attendance	# of students that maintain 90% attendance rate # of students that increase rate of attendance	Client Information System	Daily attendance recorded in Client Information System	90%
Improve academic skills	% of students who meet quarterly and year/annual IEP goals	Quarterly and Year End IEP Goal Evaluation	Teachers indicate goal progress and attainment in Client Information System	95%
Increase use of positive coping strategies for emotional and behavioral self- regulation	% of students who meet quarterly and year/annual IEP goals	Quarterly and Year End IEP Goal Evaluation	School Social Workers indicate goal progress and attainment in Client Information System	95%
Reintegration as appropriate	% of students who partially or fully reintegrate into a less restrictive setting	Discharge Summary	Discharge Summary completed in Client Information System	10%

# III. PROGRAM PERFORMANCE SUMMARIES

Making Use of Data for Decision Making

What are the key pieces of information needed in order to demonstrate impact and to support organizational decisionmaking?





## PROGRAM PERFORMANCE-TEMPLATE

- JCFS template
- Selected indicators of program functioning
  - Narrative Description
    - o Program capacity, census, services, goals
    - Resources (staffing, facilities, equipment)
    - Successes and Challenges (from annual program plan)
  - Financials
  - Mission Fit and Financial Performance Index
  - Status on Program Goals

## PROGRAM PERFORMANCE-TEMPLATE CONTINUED

#### Scorecard

- Service Delivery
- Case Review Documentation Compliance
- Client Satisfaction
- Key Program Outcomes
- Employee Turnover
- Financials

#### MAKING THE CONNECTION BETWEEN PROGRAM SPECIFICATION & PROGRAM PERFORMANCE **PROGRAM SPECIFICATION** PROGRAM PERFORMANCE Resources (i.e., staffing, Inputs financial) Service Delivery **Activities** Service Delivery, Compliance & Outputs Service Utilization, Client/Community Impact Outcomes Client Satisfaction, Client/Community Impact

## PROGRAM PERFORMANCE SUMMARIES - BENEFITS

- Education and orientation to Board, Development, new managers
- Standardized report format across diverse array of programs
- Provide most important fiscal year data in one "scorecard" document
- Longitudinal comparison data
- Program specification process feeds into the outputs and outcomes presented in annual performance summaries

# USING PROGRAM PERFORMANCE SUMMARIES FOR DECISION MAKING

- Communication tool between management and Board
  - Common base of most important information about each program
  - Informs conversation and important questions with objective data
- Importance of measuring and comparing what an organization does across program areas (i.e., for financial planning, regulatory reporting, accreditation)
- Intersection between program functioning, program planning and stakeholders

# PROGRAM SPECIFICATION/PERFORMANCE AND ACCREDITATION - COA PQI STANDARD

#### Culture of Improvement

- The organization's leadership demonstrates a clear commitment to fostering a culture of excellence and continual improvement by:
  - using quality improvement results to build capacity and improve practice;
  - allocating resources for an organization-wide PQI system;
  - c. making data-informed decisions.

(PQI 1)

# PROGRAM SPECIFICATION/PERFORMANCE AND ACCREDITATION - COA PQI STANDARD

#### Performance and Outcomes Measures

- The PQI system identifies measures to build organizational capacity, improve services, and meet contracting and reporting requirements...
- Staff throughout the organization and stakeholders work together to identify key outputs and outcomes...
- On an ongoing basis, each of the organization's programs measures client outcomes...

(PQI 4, PQI 4.01, PQI 4.02)

# PROGRAM SPECIFICATION/PERFORMANCE AND ACCREDITATION - COA PQI STANDARD

- The organization collects and monitors data on management and operational performance to:
  - a. strengthen and build organizational capacity;
  - b. measure progress toward achieving its strategic goals and objectives;
  - c. evaluate operational functions that influence the capacity to deliver services; and
  - d. identify and mitigate risk.

(PQI 4.04)

### REFLECTION ACTIVITY

- Thinking about your organizations:
  - Identify 2-3 challenges that your organization may face in implementing this process
  - Brainstorm 1-2 possible solutions
  - Other strategies you have found helpful to engage staff in evaluation planning and use data in the decision making process?





## QUESTIONS?

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