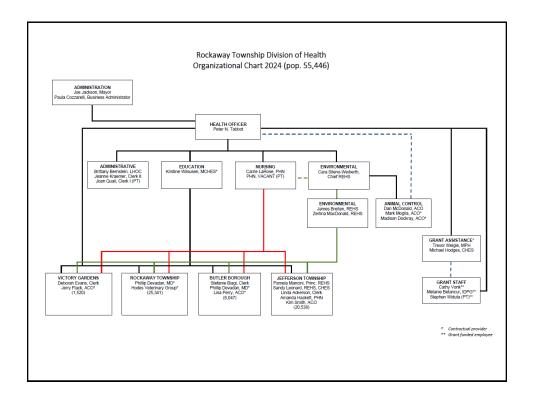
Developing an Evidence-Based,
Replicable Continuous Quality
Improvement (CQI) Plan for
the Rockaway Township
Division of Health

Peter N. Tabbot, Health Officer
Rockaway Township Division of Health

## **Problem Statement**

### **Background – Division of Health**

- Four communities 56,000 residents
- Provides full range of services
- Budget of \$1.38 million
- 18 FTE
  - REHSs, nurses, educator, ACOs, clerks
  - Physician, veterinarians, consultant, accreditation coordinator, community engagement, IDPG



## **Problem Statement**

### We Need a CQI Infusion!

- Turnover in staff; institutional knowledge
- Resulting decrease in consistency & efficiencies
- Some complacency 'business as usual'
- Provide a model & motivation to all employees
- Talk the talk...

## **Problem Statement**

### We Can Be More Efficient...and Accredited

- Routinely strive to realize efficiencies
- Improvements may be made
  - Reduce waste (time, effort, costs)
  - Develop highly effective policies & programs
  - Enhance quality of work, reach more clients
  - Increase customer satisfaction
- Accreditation readiness

## **Problem Statement**

### **How to Achieve?**

- Goal 1: Learn from best practices and data
- Goal 2: Develop and implement CQI plan
- Goal 3: Pilot several CQI projects utilizing plan
- Goal 4: Streamline processes
- Goal 5: Culture of quality improvement

# **Literature Highlights**

### **Literature Review Goals**

- Review data, case studies, existing plans & efficacy
  - Determine other agencies' keys to success
  - Learn and account for possible barriers
  - Produce evidence base to support efforts
  - Document benefits for buy-in & sustainability

# Literature Highlights

### **Literature Review Findings**

- Effective plans exist
- Efficiencies & effectiveness increased
- Cost of services decreased
- Time decreased in completing tasks
- Quality of work enhanced
- Customer satisfaction and reach increased
- May mitigate strain of limited funding & resources

# **Literature Highlights**

### **Literature Review Findings**

- **Leadership** is essential to success
- Empowerment, teamwork & collaboration
- Staff engagement and branding
- Effective tools are necessary (root cause, PDSA)
- Barriers must be surmounted (resistance, turnover, perceptions, crises and budget)
- Culture of QI necessary to sustain efforts

### 'Get a Mac'

- Because you don't want to be that guy
- 44% increase in profits following campaign



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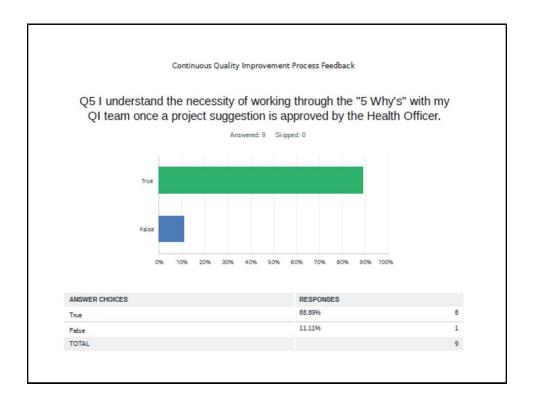
## **Results of Study**

- Created evidence-based, comprehensive plan
- Effectively vetted & enhanced engagement
  - Recurring agenda item at staff meetings
  - Intra-disciplinary focus groups
  - Two surveys to promote buy-in
  - S.W.O.T. analysis, root cause analysis, training
  - Staff approval & Council resolution

## **Results of Study**

### **CQI Process Feedback Survey**

- Survey Monkey; 16 questions; Likert Scale & T/F
- Satisfaction with CQI planning process
- Understanding of CQI project selection process
- Familiarity with PDSA cycle & root cause analysis
- Realization of goals & role of teams/storyboards
- Value of baseline data & iterative process



## **Results of Study**

### **CQI Project Suggestion Survey**

- 17 pilot projects proposed by staff
- Employees given criteria in selecting projects
- Staff selected projects that would:
  - Increase productivity & efficiencies
  - Improve procedures & lower costs
  - Improve customer satisfaction
- Survey results reflect degree of buy-in

Name:	Department:	
Date:		
Please provide a brief description o	f the project:	
INSERT TEXT HERE:	call that apply)	
l believe this suggestion will: (check	x all that apply)  ☐ Improve Methods/Procedures	□ Save Cost

DIVISION	NAME	DESCRIPTION	BENEFITS
Administrative	Jeanne Kraemer	Get closer to 100% compliance on pet license renewals	Help public understand benefits of licensing fees Keep public safe Locate lost pets
Administrative	Cathy Vonk	Providing SDL and scanner access to each clerk in the Division of Health will increase employee availability to complete tasks, thus improving productivity and customer service	Decrease crowding at counter     Decrease delays in service     Increase scanning frequency     Decrease paper piles
Environmental	Pamela Mancini	Change the reinspection fee for Retail Food Establishments who receive a conditional rating at the time of reinspection of their establishment	Proposed fee schedule     Increased fee for reinspection after consecutive conditional ratings     Additional reinspection fee for an establishment who receives a conditional rating in a set number of years after the initia conditional rating.
Administrative	Jeanne Kraemer	To get more residents to take advantage of our free rabies clinics	Keeps residents and pets safe     Reminds residents to license pets
Administrative	Jeanne Kraemer	I would like to streamline the process of submitting payroll for the Division of Health	Streamline process     More timely, productive     Health Officer will still have final review     Save time and aggravation     Save paper
Administrative	Cathy Vonk	I would like to suggest adding confirmation calls to the flu and rabies clinic preparation procedures	Decrease number of "no shows"     Save time during initial clinic     Save time during second clinic prep     Eliminate problems for residents that cannot access/don't regularly check email

# **Implementation Plan**

### **CQI Plan & Pilot Projects**

- Staff review, modifications & approval
- Township Council endorsement via resolution
- Deploy & test CQI plan
- Score & pilot priority CQI projects (per survey)
- Refine CQI plan as appropriate
- Confirm template CQI plan is effective
- Assignment of additional priority CQI projects

Rockaway Township
Division of Health

Continuous Quality Improvement Plan
2023

Adopted on:

65 Mt. Hope Road, Rockaway NJ 07045
973-983-2848
health@rockawaytownship.org

#### TOWNSHIP OF ROCKAWAY COUNTY OF MORRIS, STATE OF NEW JERSEY

#### RESOLUTION NO. R-23-219

RESOLUTION GRANTING AUTHORIZATION TO THE ROCKAWAYTOWNSHIP DIVISION OF HEALTH TO IMPLEMENT A FORMAL CONTINUOUS QUALITY IMPROVEMENT PLAN

WHEREAS, the national Public Health Accreditation Board has a manual of Standards and Measures that, when met, would impart formal voluntary national public health accreditation to local and State health departments; and

 $\textbf{WHEREAS}, prerequisites \ to \ national \ public \ health \ accreditation \ require \ the \ creation \ and$ implementation of a Continuous Quality Improvement Plan, as one of five formal components in a health department's preparation for said national accreditation; and

WHEREAS, the Township of Rockaway's Health Officer, in collaboration with staff and a consulting Accreditation Coordinator, has drafted a Continuous Quality Improvement Plan and seeks the governing body's endorsement of this Continuous Quality Improvement Plan; and

WHEREAS, the Continuous Quality Improvement Plan was developed utilizing best practices and a public health evidence base appropriate for the communities that the Township of Rockaway Division of Health serves; and

WHEREAS, the Township of Rockaway Division of Health desires the formal endorsement of its Continuous Quality Improvement Plan by the Township Council of the Township of Rockaway.

NOW, THEREFORE, BE IT RESOLVED by the Township Council of the Township of Rockaway, County of Morris and State of New Jersey, as follows:

- 1. The Rockaway Township Division of Health's Continuous Quality Improvement Plan, attached hereto as Exhibit A, is hereby approved.
- 2. The Mayor and Clerk together with all other appropriate officers, employees

consultants and professionals of the Township are hereby authorized and directed to take any and all steps necessary to effectuate the purposes of this resolution.

3. This Resolution shall take effect immediately

#### CERTIFICATION

I, EVERETT FALT, DO HEREBY CERTIFY that this is a true copy of a Resolution adopted by the Township Council of the Township of Rockaway on December 12, 2023.

Council President

RESOLUTION 23-219
Motion R. BROOKES
Second NOON
Roll Call AYE NOON, D. BROOKES, SACKETT, R. BROOKES, SALBERG,
WOJTOWICZ, PRESIDENT KRITZ
NAY NONE

## **Lessons Learned**

#### **Individual & Team Oriented Activities**

- Research, creation of comprehensive plan, interactive unveiling of new concepts
  - Work/time management
  - Sole researcher to 'deferential facilitator'
  - Different approaches to communication
  - Relinquish control (sort of); engagement
  - Prompted conceptualization & creativity
  - Openness to new, novel approaches to work

