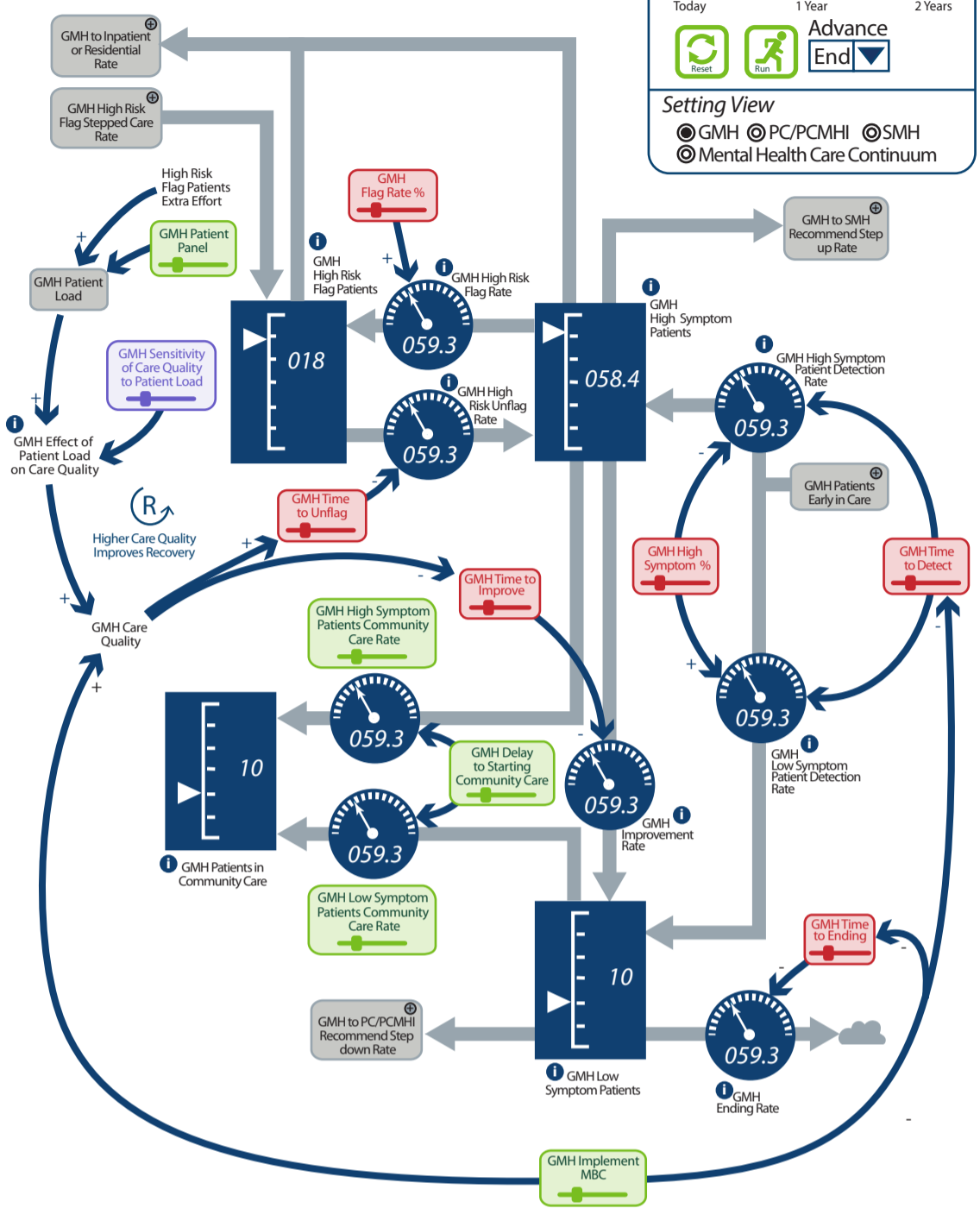


Measurement Based Stepped Care for Suicide Prevention

samplefile.xls

GMH Effect of Measurement Based Stepped Care on Patient Symptoms and Risk



**Experiment Timeline**

Today 1 Year 2 Years

Reset Run Advance End

**Setting View**

- GMH
- PC/PCMHI
- SMH
- Mental Health Care Continuum

Outputs

Experiments

Select Previous Experiment to Set Experimental Values to a Former State

Select Experiment

**Team Data**

**Mental Health Continuum of Care**

	PCMHI (mean)	GMH (mean)	SMH (mean)
New Patient Start Rate (pts/wk)	6	1	1
High Risk Flag Rate (pts/wk)	1	0	0
Time to Unflag (wks)	37	25	43
Engagement Time Before Ending (wks)	37	45	68

**Specialty Mental Health**

	SMH to PCMHI (median)	SMH to GMH (median)	SMH to Inp (median)
Time from Flag to Clean Transfer (wks)	N/A	-1	5
Engagement Time Before Clean Transfer (wks)	62	15	N/A
Wait Times (wks)	40	22	28

**Primary Care/Primary Care Mental Health Integration**

	PCMHI to GMH (median)	PCMHI to SMH (median)
Time from Flag to Clean Transfer (wks)	44	N/A
Engagement Time Before Clean Transfer (wks)	49	19
Wait Times (wks)	27	15

**General Mental Health**

	GMH to PCMHI (median)	GMH to SMH (median)
Time from Flag to Clean Transfer (wks)	N/A	N/A
Engagement Time Before Clean Transfer (wks)	46	68
Wait Times (wks)	N/A	7

**High Symptom Patients**

	PCMHI High Symptom %	GMH High Symptom %	SMH High Symptom %
Symptom Proportions	45%	4%	6%

**Supply**

GMH Patient Panel

000 BC 0 Appt 200

**Engagement Pattern**

Effect of Measurement Based Stepped Care on Patient Symptoms and Risk

GMH High Risk Flag Rate %

GMH Time to Unflag

GMH Time to Improve

GMH Community Care Rate

GMH Time to Detect

GMH Time to Ending

GMH Implement MBC

None Partial Full

General Mental Health

GMH and SMH Implement Stepped Care

GMH to SMH Time to Recommend Step up

GMH to SMH Desired Wait Time to Step up

GMH and PC/PCMHI Implement Stepped Care

GMH to PC/PCMHI Time to Recommend Step down

GMH to PC/PCMHI Desired Wait Time to Step down

GMH Time to Inpatient or Residential

GMH Time to Ending

GMH Openings for New Patients %

GMH Openings for PC/PCMHI %

GMH Openings for SMH %

Cannot exceed 100%

GMH Desired Wait Time

GMH Implement MBC

None Partial Full

Patients Waiting to Start

GMH New Patient Start Rate

0 BC 0 pt/wk 100

**Sensitivity**

GMH Sensitivity of Patient Panel to Patient Load

GMH Sensitivity of Care Quality to Patient Load

GMH Sensitivity of Detection to Patient Load

GMH Sensitivity of Start Rate to Patient Load

GMH Sensitivity of Start Rate to Wait Times

GMH Sensitivity of Step up Decisions to Wait Time

GMH Sensitivity of Step down Decisions to Wait Time