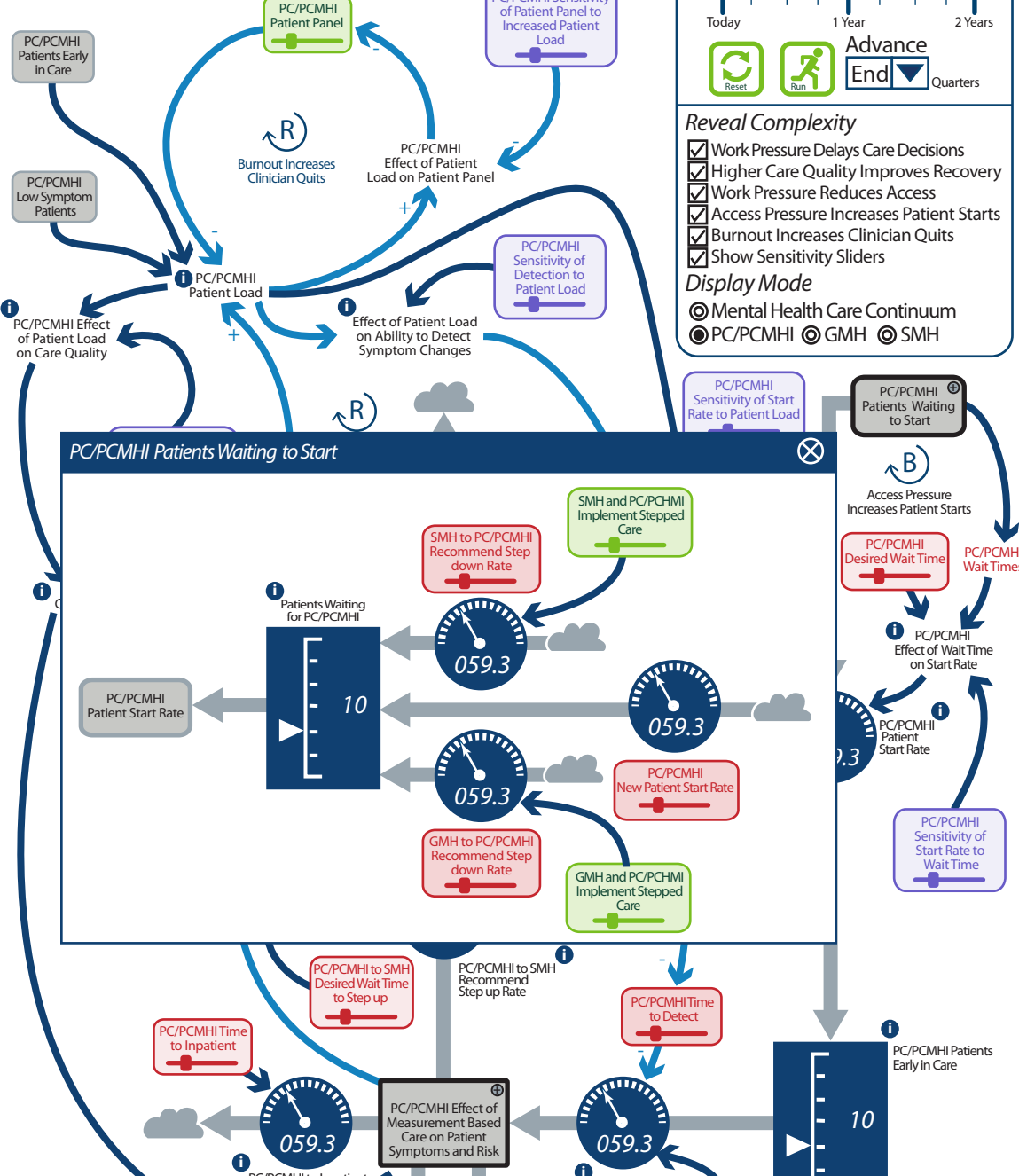
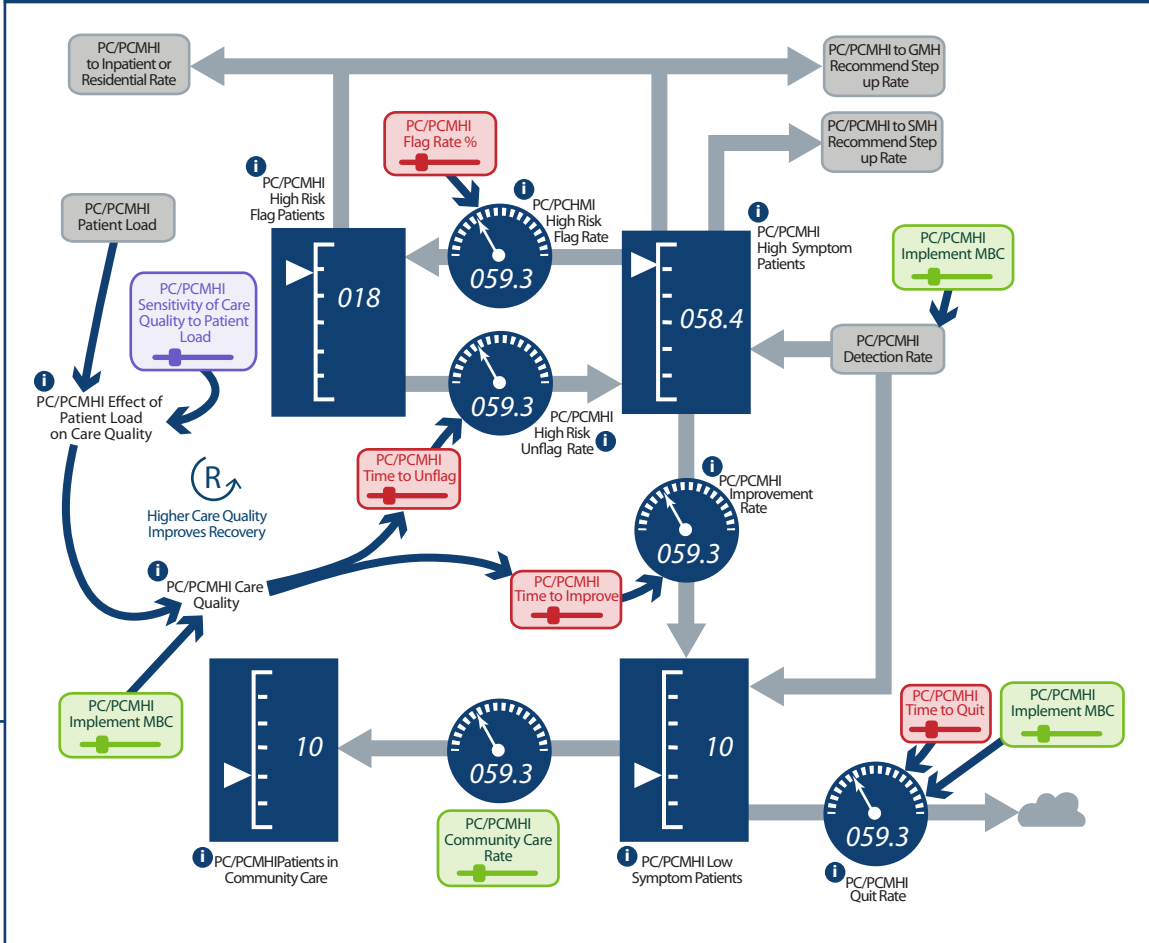


Measurement Based Stepped Care for Suicide Prevention samplefile.xls

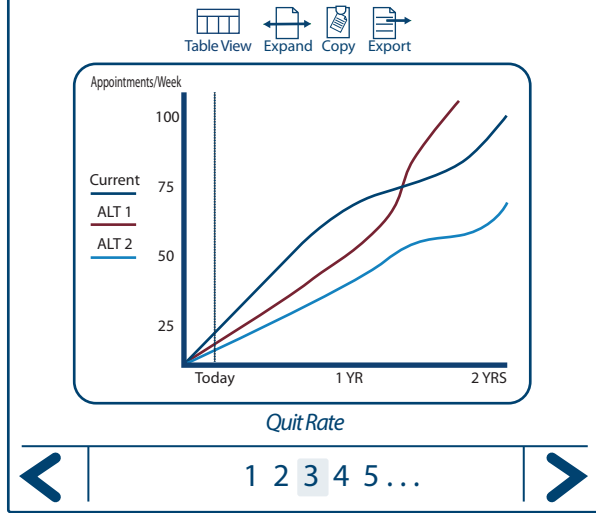
Primary Care and Primary Care Mental Health Integration



PC/PCMHI Effect of Measurement Based Stepped Care on Patient Symptoms and Risk



Outputs



Experiments

Select Previous Experiment to Set Experimental Values to a Former State Select Experiment Go

Mental Health Continuum of Care			
	PCMHI (mean)	GMH (mean)	SMH (mean)
Start Rates (pts/wk)	6	1	1
High Risk Flag Rates (pts/wk)	1	0	0
Time to Unflag (wks)	37	25	43
Engagement Time Before Quit (wks)	37	45	68

Specialty Mental Health			
	SMH to PCMHI (median)	SMH to GMH (median)	SMH to Inp (median)
Time from Flag to Referral (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 Referral (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 Referral (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



Engagement Pattern

PC/PCMHI Time to Detect

0 BC 0 wks 100

PC/PCMHI

0 BC 0 wks 100

PC/PCMHI Time to Inpatient

0 BC 0 wks 100

PC/PCMHI Time to Improve

0 BC 0 wks 100

PC/PCMHI Time to Quit

0 BC 0 wks 100

PC/PCMHI Wait Times

0 BC 0 wks 100

PC/PCMHI Openings for Each Inflow %

0 BC 0 pct 100

PC/PCMHI to GMH Step up Rate

0 BC 0 pt/wk 100

SMH to PC/PCMHI Recommend Step down Rate

0 BC 0 pt/wk 100

GMH to PC/PCMHI Recommend Step down Rate

0 BC 0 pt/wk 100

PC/PCMHI to GMH Acceptable Wait Time to Step up

000 BC 0 wks 200

PC/PCMHI and GMH Implement Stepped Care

000 BC 0 pts 200

PC/PCMHI Acceptable Wait Time in

000 BC 0 wks 200

PC/PCMHI to GMH Acceptable Wait Times to Step Up

000 BC 0 wks 200

PC/PCMHI Community Care Rate

000 BC 0 pts 200

PC/PCMHI Implement MBC

000 BC 0 pts 200

PC/PCMHI and SMH Implement Stepped Care

000 BC 0 pts 200

Sensitivity

PC/PCMHI Sensitivity of Supply to Patient Load

001 0 Sensitivity 2

PC/PCMHI Sensitivity of Quality to Patient Load

001 0 Sensitivity 2

PC/PCMHI Sensitivity of Referral Decisions to Wait Time

001 0 Sensitivity 2

PC/PCMHI Sensitivity of Referral Accept to Wait Time

001 0 Sensitivity 2

PC/PCMHI Sensitivity of Perception to Patient Loads

001 0 Sensitivity 2

PC/PCMHI Sensitivity of Referral Accept to Patient Loads

001 0 Sensitivity 2

