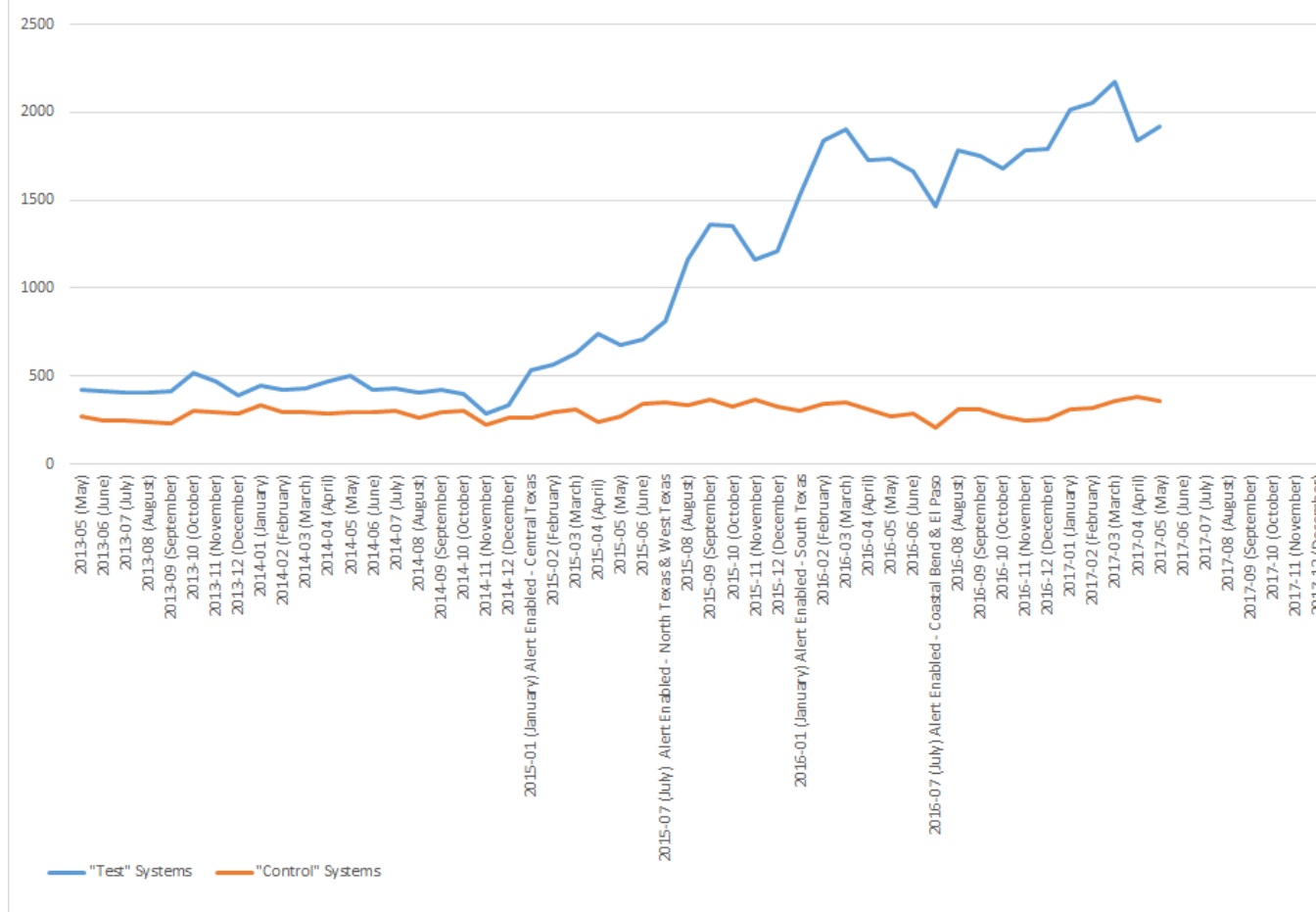


Rate of Screening

4.86X increase in Screening Rate

VISN 17 HCV Birth Cohort Patients Screened:
Health Systems with Active Screening Alerts ("Test")
Vs.
Health Systems without Active Screening Alerts ("Control")



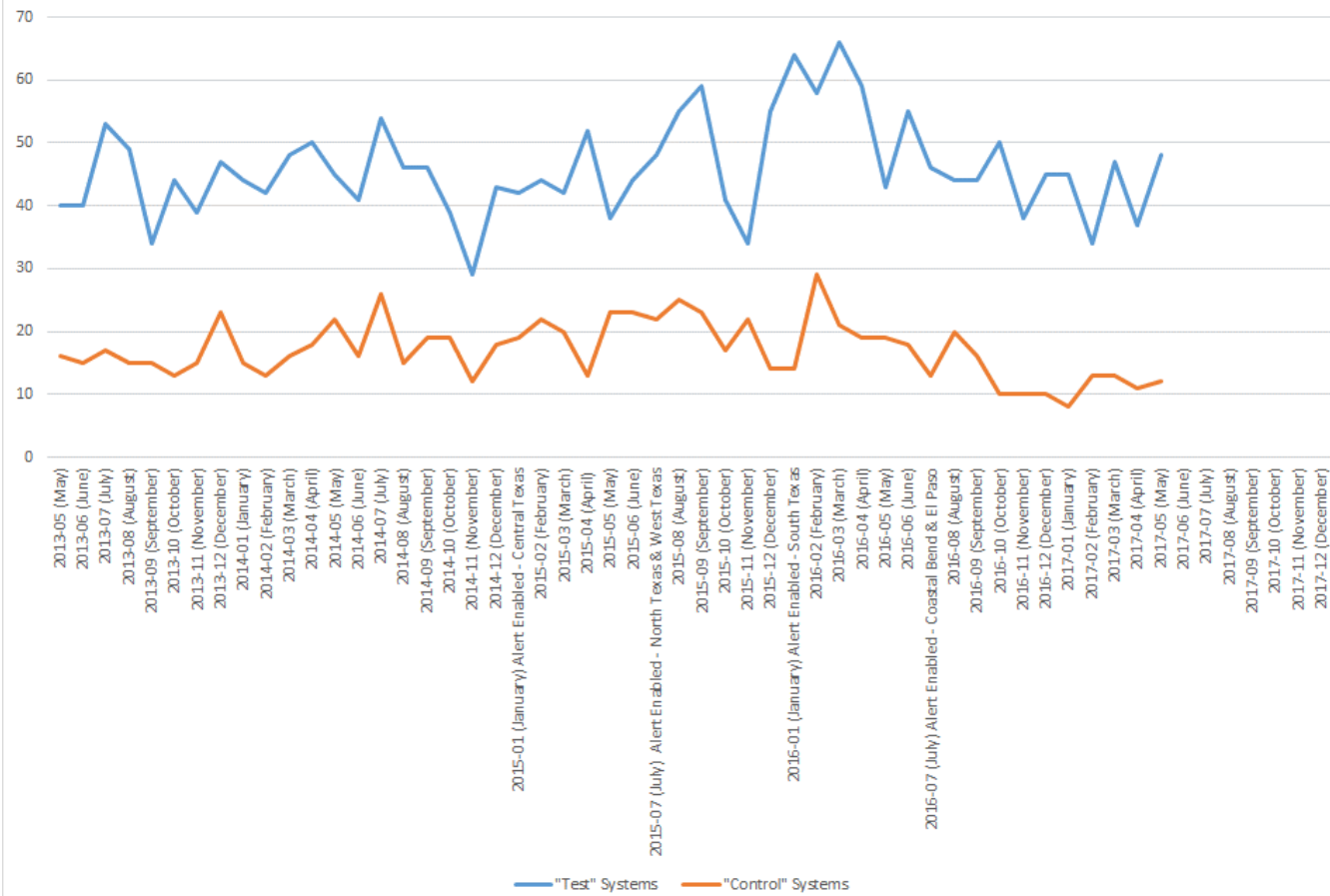
Monthly Rate of HCV Screening (12 months pre-alert vs. 12 months post-alert)	12 Months Pre-Alert: Monthly Mean	12 Months Pre-Alert: Monthly Std. Dev.	Count	12 Months Post-Alert: Monthly Mean	12 Months Post-Alert: Monthly Std. Dev.	Count	p value (99.9% CI)
North Texas VA Health System	106.75	5.81	12	601.00	12.25	12	p = 0
West Texas VA Health System	17.75	3.82	12	59.5	4.91	12	p = 0
South Texas VA Health System	73.24	4.43	12	543.50	7.70	12	p = 0
Central Texas VA Health System	116.08	6.58	12	422.75	9.80	12	p = 0
Coastal Bend VA Health System	30.08	4.59	12	161.80	8.18	10	p = 0
El Paso VA Health System	49.50	5.00	12	154.40	8.80	10	p = 0
Overall	393.42	7.74	12	1,913.80	21.94	10	p = 0

- 64,537 birth cohort patients screened overall.
 - 13,960 (20 mos. baseline)
 - 50,577 (29 mos. post-launch)
 - 41,580 "test"
 - 8,997 "control"

Rate of Diagnosis

1.54X increase in Diagnosis Rate

VISN 17 HCV Diagnoses:
Health Systems with Active Screening Alerts ("Test")
Vs.
Health Systems without Active Screening Alerts ("Control")



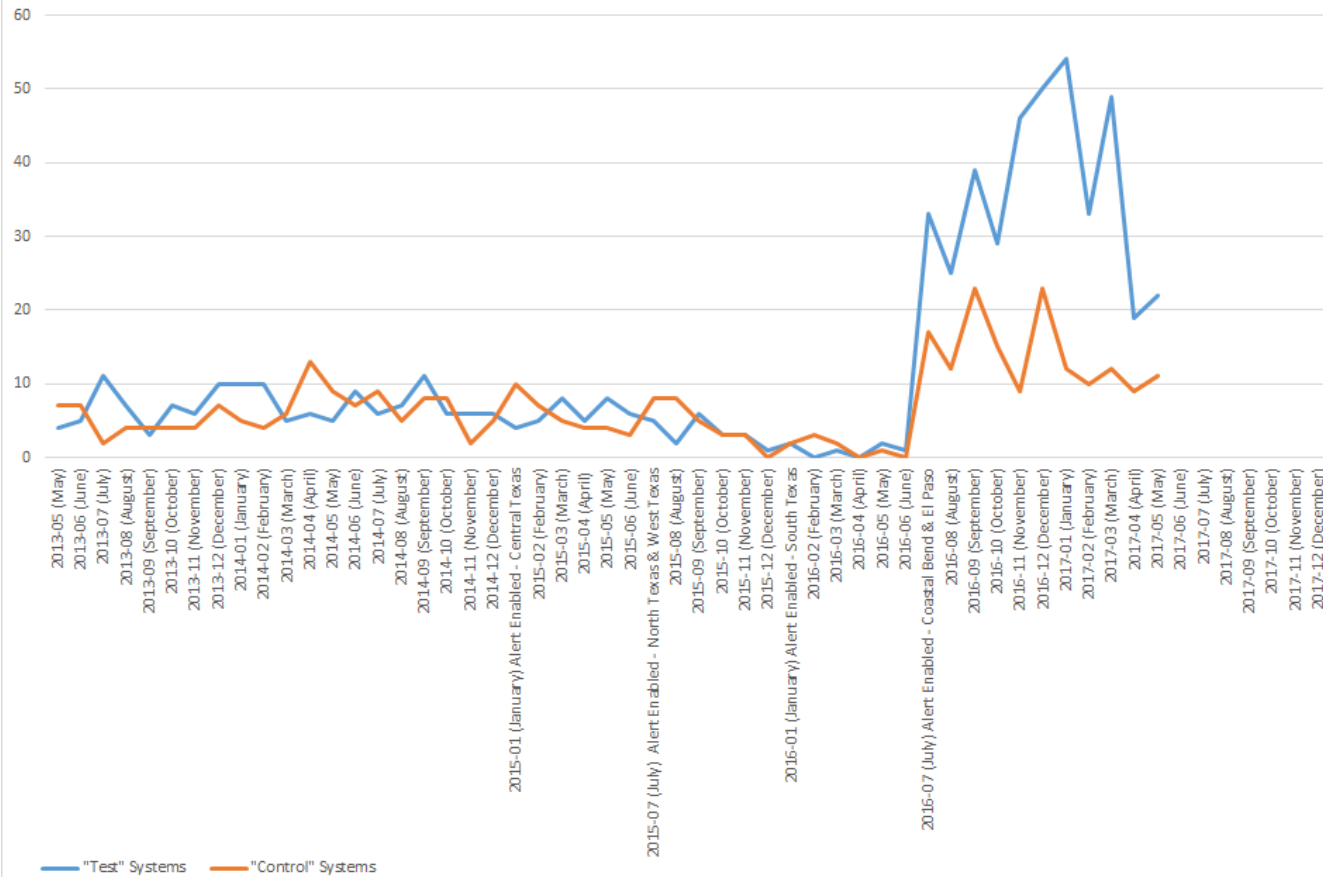
Monthly Rate of HCV Diagnosis (12 months pre-alert vs. 12 months post-alert)

	12 Months Pre-Alert: Monthly Mean	12 Months Pre-Alert: Monthly Std. Dev.	Count	12 Months Post-Alert: Monthly Mean	12 Months Post-Alert: Monthly Std. Dev.	Count	p value (99.9% CI)
North Texas VA Health System	16.33	3.7	12	24	4.27	12	p = 0.0001
West Texas VA Health System	3.58	1.86	12	3.17	1.75	12	p = 0.5837
South Texas VA Health System	5.83	2.34	12	12.42	3.3	12	p < 0.0001
Central Texas VA Health System	9.5	2.93	12	12.42	3.3	12	p = 0.0318
Coastal Bend VA Health System	2.42	1.54	12	1.5	1.22	10	p = 0.1419
El Paso VA Health System	2.08	1.43	12	4.7	2.12	10	p = 0.0025
Overall	39.75	4.89	12	61.3	4.87	10	p < 0.0001

- 3,087 HCV diagnoses.
 - 1,211 (20 mos. baseline)
 - 1,876 (29 mos. post-launch)
 - 1,377 "test"
 - 499 "control"

Rate of Sustained Virologic Response

VISN 17 SVR Achievement:
Health Systems with Active Screening Alerts ("Test")
Vs.
Health Systems without Active Screening Alerts ("Control")



Monthly Rate of Sustained Virologic Response (Control Vs. Test)	Control "Pre-Green Light" (5/1/2013 - 6/31/2016) Monthly Mean	Control "Pre-Green Light" Monthly Std. Dev.	Count	Test "Pre-Green Light" (5/1/2013 - 6/31/2016) Monthly Mean	Test "Pre-Green Light": Monthly Std. Dev.	Count	p value (99.9% CI)
Control "Pre-Green Light" vs. Test "Pre-Green Light"	4.95	2.17	38	5.3	2.24	38	p = 0.4912
Monthly Rate of Sustained Virologic Response (Control Vs. Test)	Control "Post-Green Light" (7/1/2016 - 4/30/2017) Monthly Mean	Control "Post-Green Light" Monthly Std. Dev.	Count	Test "Post-Green Light" (7/1/2016 - 4/30/2017) Monthly Mean	Test "Post-Green Light": Monthly Std. Dev.	Count	p value (99.9% CI)
Control "Post-Green Light" vs. Test "Post-Green Light"	14.20	3.49	10	37.70	4.85	10	p < 0.0001

- 938 SVR
 - 260 (20 mos. baseline)
 - 678 (29 mos. post-launch)
 - 461 "test"
 - 221 "control"