Building an EHR Quit Smoking Tool for Safety Net Clinics

FINAL REPORT

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Goal

To build, implement and test an optimized electronic health record tool for the NextGen EHR to help providers better address smoking cessation and secondhand smoke exposure in patients

Timeline

Identify control/intervention sites	Develop tobacco template with intervention site champions	Train intervention sites on how to use template; refresher for control sites on Ask, Assist, Connect	Pilot template at intervention sites; compare data from control & intervention sites	Share tools with all LLMC sites and CHCN sites
April 2015	Summer 2015	Fall 2015	2016	Spring 2017

Tobacco Template Tool Provides…

- Improved screening and intervention options for secondhand smoke exposure

- Tobacco template to group tobacco related treatment orders
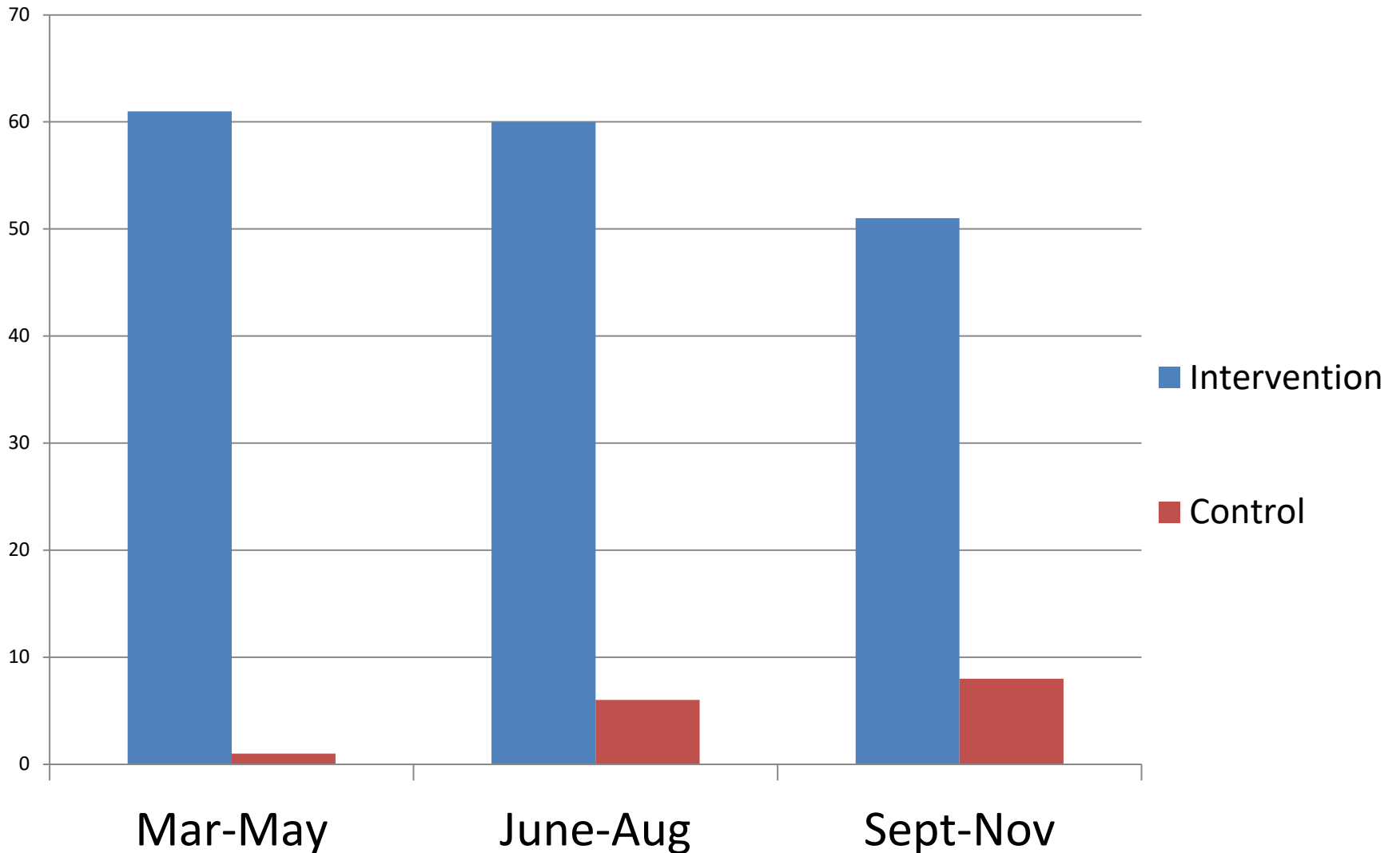
- 2 way e-referral to CA Smokers' Helpline

March – November 2016

Across 4 intervention sites:

- A total 184 smokers received an referral to the Smokers' Helpline vs. 17 at control sites

- > 50% are reached

- Of those reached most >70% agree to support

- Working on tracking quit attempts/rates

Helpline Referrals
Mar – Nov 2016

Project Summary

Challenges

- Staff turnover

- Tool revision with provider input

- Are we capturing all the data?

- Training needs

Key Lessons Learned

- E-referral overcomes time and logistical barriers to traditional fax/web referrals

- Easy to integrate into clinic workflows

- Significantly increases the number of smokers who receive smoking cessation support