

Sonoma County Indian Health Project, Inc.



CAO Best Practices/GPRA Conference

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Nursing Case Manager

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Sonoma County Indian Health Project, Inc.




☞ Located in Santa Rosa, CA

☞ 1570 patients per month average in the Medical department

☞ 2012-2013 GPRA User Population = ~5,500 patients

Sonoma County Indian Health Project, Inc.



🌀 An in depth  at our process got us from meeting 8 measures in the previous year to meeting 13 non-baseline measures for 2013

Sonoma Dashboard 2012 - Final GPRA Report

2012 Final GPRA Dashboard	Sonoma 2012-Final	Sonoma 2011-Final	National 2012-Final	California Area 2012-Final	National 2012 Target	2012 Final Results - Sonoma
DIABETES						
Diabetes Dx Ever	10.5%	10.6%	13.4%	10.7%	N/A	N/A
Documented A1c	90.0%	88.9%	84.9%	85.1%	N/A	N/A
Poor Glycemic Control	13.3%	14.3%	19.8%	15.4%	18.6%	Met
Ideal Glycemic Control	38.7%	37.8%	33.2%	38.3%	32.7%	Met
Controlled BP <130/80	34.2%	33.7%	38.9%	34.4%	38.7%	Not Met
LDL Assessed	58.0%	67.3%	71.0%	70.4%	70.3%	Not Met
Nephropathy Assessed	37.5%	40.3%	66.7%	58.7%	57.8%	Not Met
Retinopathy Exam	36.1%	25.3%	55.7%	52.2%	54.8%	Not Met
DENTAL						
Dental Access	43.7%	45.4%	28.8%	39.9%	26.9%	Met
Sealants	371	651	295,734	12,698	276,893	N/A
Topical Fluoride- Patients	711	646	169,083	11,032	161,461	N/A
IMMUNIZATIONS						
Influenza 65+	59.5%	57.3%	65.0%	54.9%	63.4%	Not Met
Pneumovax 65+	85.8%	80.5%	88.5%	83.7%	87.5%	Not Met
Childhood IZ	66.1%	48.2%	76.8%	71.3%	77.8%	Not Met
PREVENTION						
Pap Screening	61.6%	59.4%	57.1%	48.5%	59.5%	Met
Mammography Screening	53.7%	51.8%	51.9%	43.9%	51.7%	Met
Colorectal Cancer Screening	42.7%	28.5%	46.1%	40.7%	43.2%	Not Met
Tobacco Cessation	43.6%	29.9%	35.2%	30.4%	30.0%	Met
Alcohol Screening (FAS Prevention)	40.7%	14.9%	63.8%	63.0%	58.7%	Not Met
DV/IPV Screening	37.6%	12.1%	61.6%	65.6%	65.3%	Not Met
Depression Screening	47.7%	34.5%	61.9%	53.5%	56.5%	Not Met
CVD-Comprehensive Assessment	45.0%	42.3%	45.4%	47.1%	40.6%	Met
Prenatal HIV Screening	93.0%	71.4%	85.8%	72.1%	81.8%	Met
Childhood Weight Control ¹	20.2%	22.0%	24.0%	22.8%	N/A	N/A

¹Long-term measure as of FY 2009, next reported FY 2013

Measures Met = 9
Measures Not Met = 11

Sonoma Dashboard 2013 Final GPRA/GPRAMA Report

2013 Final GPRA Dashboard	Sonoma 2013 Final	Sonoma 2012 Final	California Area 2013 Final	National 2013 Target	2013 Final Results - Sonoma
DIABETES					
Diabetes Dx Ever	10.0%	10.5%	10.8%	N/A	N/A
Documented A1c	94.7%	90.0%	85.7%	N/A	N/A
Good Glycemic Control ¹	54.9%	38.7%	51.5%	Baseline	Met
Controlled BP <140/90 ²	78.1%	34.2%	64.5%	Baseline	Met
LDL Assessed	78.1%	68.0%	71.9%	68.0%	Met
Nephropathy Assessed	67.5%	37.5%	61.3%	64.2%	Met
Retinopathy Exam	60.2%	36.1%	50.2%	56.8%	Met
DENTAL					
Dental Access	43.1%	43.7%	41.2%	26.9%	Met
Sealants ³	6.9%	371		Baseline	Met
Topical Fluoride ³	35.5%	711	30.0%	Baseline	Met
IMMUNIZATIONS					
Influenza 65+	62.3%	59.5%	57.5%	62.3%	Met
Pneumovax 65+	87.9%	85.8%	83.9%	84.7%	Met
Childhood IZ ⁴	61.9%	66.1%	62.2%	Baseline	Met
PREVENTION					
Pap Screening ⁵	69.1%	61.6%	54.8%	Baseline	Met
Mammography Screening	53.7%	53.7%	42.6%	49.7%	Met
Colorectal Cancer Screening ⁶	41.3%	42.7%	30.8%	Baseline	Met
Tobacco Cessation ⁷	52.6%	43.6%	33.1%	Baseline	Met
Alcohol Screening (if AS Prevention)	75.0%	40.7%	66.1%	61.7%	Met
DV/IPV Screening	73.1%	37.5%	57.9%	58.3%	Met
Depression Screening	72.9%	47.7%	57.2%	58.6%	Met
CVD-Comprehensive Assessment ⁸	52.2%	45.0%	38.6%	32.3%	Met
Prenatal HIV Screening	90.7%	93.0%	70.6%	82.3%	Met
Childhood Weight Control ⁹	23.8%	20.2%	24.6%	24.0%	Met
Breastfeeding Rates ¹⁰	46.3%	N/A	43.0%	Baseline	Met

¹Measure logic revised in FY 2013

²Long-term measure as of FY 2009, reported in FY 2013.

Measures Met: 22
Measures Not Met: 0

Measures in red are GPRAMA measures

Sonoma County Indian Health Project, Inc.



Our Journey



Team, Community and Leadership Effort



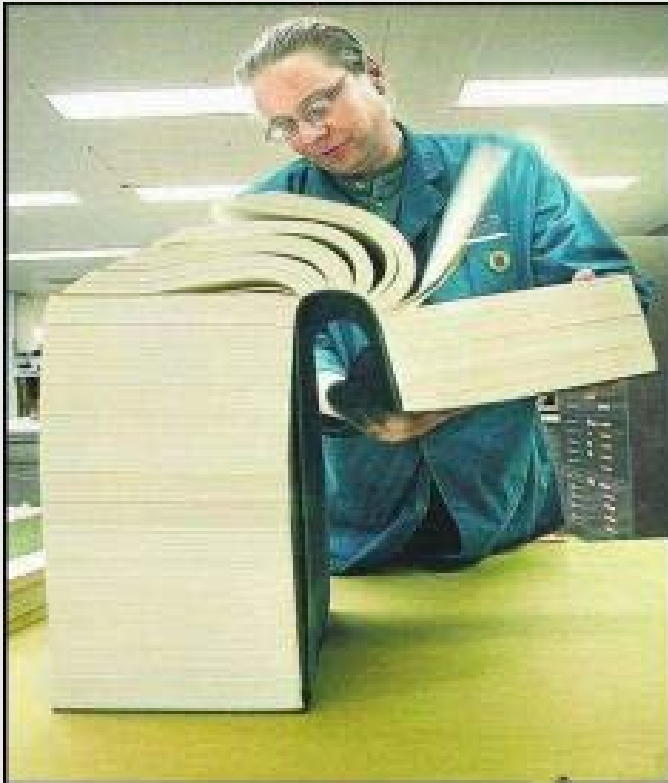
Sonoma County Indian Health Project, Inc.



GPRO Working Team

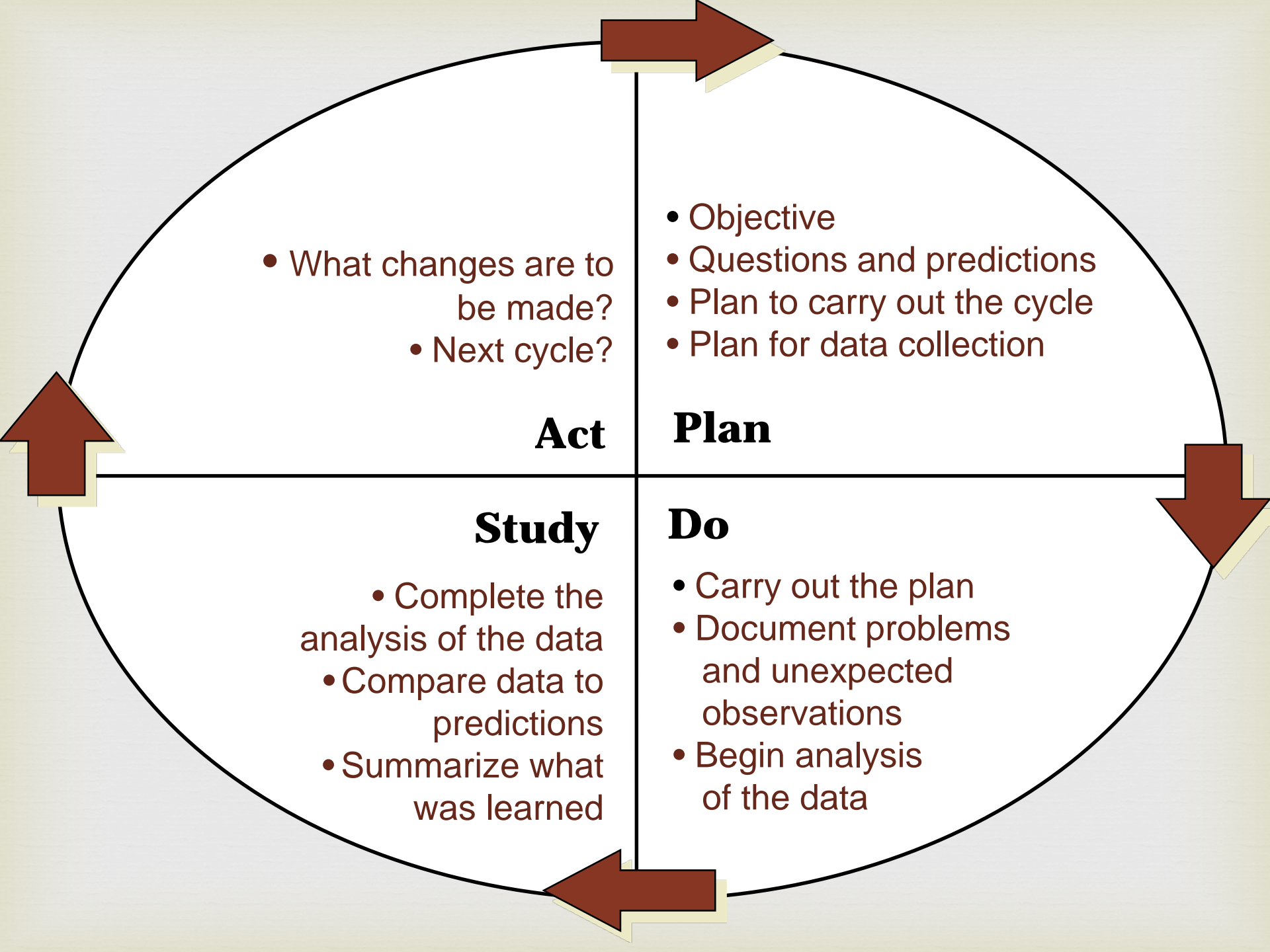
- Expanded the GPRO Team composition from mostly interdisciplinary leadership (Nursing Director, Medical Director, Dental Director, Pharmacy Director, Diabetes Director, QI, Immunization Staff, BH staff, CAC/IT, Coding, Clinic Manager) to include all medical staff: Providers, RNs, MAs

Sonoma County Indian Health Project, Inc.



The 2013 GPRA
Logic manual was
331 pages long!

Do you ever feel
like this?



Sonoma County Indian Health Project, Inc.



How does having an EHR and RPMS help?

- ☞ Direct entry vs. paper process
- ☞ Policy change - BH Screening Questions
- ☞ GPRA pick list for education components
- ☞ Obtain records from outside Providers
- ☞ Provided staff education on documentation

Sonoma County Indian Health Project, Inc.



Reports, Reports, Reports

REPORTS

REPORTS

Sonoma County Indian Health Project, Inc.



GPRAs National Patient Lists - Monthly

Childhood Immunizations									
<p>List of Active Clinical patients 19-35 months who have not received the 4:3:1:3*:3:1:4 combination (4 DtaP, 3 Polio, 1 MMR, 3 or 4 HiB, 3 Hep B, 1 Varicella, 4 Pneumococcal). If a patient did not have all doses in a multiple dose vaccine, the IZ will not be listed. For example, if a patient only had 2 DTaP, no IZ will be listed for DTaP.</p> <p>NOTE: Because age is calculated at the beginning of the Report Period, the patient's age on the list will be between 7-23 months.</p> <p>UP=User Pop; AC=Active Clinical; AD=Active Diabetic; AAD=Active Adult Diabetic PREG=Pregnant Female; IMM=Active IMM Pkg Pt; CHD=Active Coronary Heart Disease HR=High Risk Patient</p>									
PATIENT NAME	HRN	COMMUNITY	SEX	AGE	LAST MED VISIT	LAST VISIT	DENOMINATOR	NUMERATOR	
		BODEGA BAY	F	1	06/05/12	06/05/12	UP,AC		
		CLOVERDALE	F	1	06/04/12	06/04/12	UP,AC		
		CLOVERDALE	M	0	12/20/13	12/20/13	UP,AC,IMM	3 Polio; MMR; 3 3-Dose Hib; 3 Hep B; Vari; 4 Pneumo; 2 Influenza	
		COTATI/ROHNERT	F	0	02/11/14	02/11/14	UP,AC,IMM	3 Polio; MMR; 3 3-Dose Hib; 3 Hep B; Vari	
		COTATI/ROHNERT	F	1	01/15/14	01/15/14	UP,AC,IMM	3 Polio; MMR; 3 3-Dose Hib; 3 Hep B; Vari	
		COTATI/ROHNERT	F	1	01/17/14	01/17/14	UP,AC,IMM	3 Polio; MMR; 3 Hep B; Vari; 4 Pneumo	

March 2014 GPRA Dashboard

Look at us go! The last Influenza shot,
22 more LDLs, 20 more Retinal Screenings, 15 Dental
Sealants and Colorectal Cancer Screenings!!

GPRA Dashboard Report - SONOMA					3/13/2014		2/27/2014	
	National 2014 Target	2013 Final	Numerator	Denominator	2014*	# Needed to Achieve Target	2014*	# Needed to Achieve Target
Good Glycemic Control <8	48.3	55.3	225	384	58.6	0	57.6	0
Controlled BP <140/90	64.6	78.5	266	384	69.3	0	70.4	0
* LDL Assessed	73.9	77.9	265	384	69.0	19	63.4	41
Nephropathy Assessed	Baseline	63.8	162	384	42.2	N/A	36.4	N/A
* Retinopathy Assessed	58.6	60.6	196	384	51.0	29	45.8	49
Dental Access General	29.2	42.8	2039	5503	37.1	0	36.1	0
* Sealants	13.9	6.9	196	1507	13.0	14	12.0	29
Topical Fluoride	26.7	35.3	500	1607	31.1	0	29.8	0
Influenza 65+	69.1	62.4	172	249	69.1	0	68.7	1
Pneumovax Ever 65+	Baseline	83.1	210	249	84.3	N/A	84.3	N/A
* Active IMM 4313*314	74.8	0.0	58	119	48.7	31	46.2	34
Pap Smear Rates 25-64	Baseline	62.6	615	1030	59.7	N/A	59.3	N/A
* Mammogram Rates 52-64	54.7	53.9	134	272	49.3	15	49.6	14
* Colorectal Cancer 50-75	35	42.1	230	730	31.5	26	29.4	41
Tobacco Cess Counsel or Quit	45.7	55.7	541	883	61.3	0	58.9	0
FAS Prevention 15-44	65.9	75.0	705	995	70.9	0	69.0	0
IPV/DV Screen 15-40	64.1	73.2	628	897	70.0	0	68.1	0
Depression Screen 18+	66.9	72.9	1802	2478	72.7	0	71.1	0
* CHD Comp CVD Assessment	51	55.1	26	64	40.6	7	39.7	8
Prenatal HIV Testing	89.1	90.7	69	76	90.8	0	91.8	0
Breastfeeding Rates	29	46.3	29	48	60.4	0	60.4	0
Controlling HBP-Million Hearts	Baseline							
Childhood Weight Control	N/A	25.0	39	199	19.6	N/A	19.2	N/A

7 *Results reflect services provided as of the date this report was run or the report period end date, whichever is earlier

Measures Met
16

Measures Left to Meet
7

Monthly GPRA Dashboard

SONOMA DASHBOARD

2013 Monthly GPRA Report

2013 Monthly GPRA Dashboard				New 2013 Measures and Logic Installed DIABETES	Patch 1 Installed							Last Year Final	National 2012 Target	National 2013 Target	Increase or Decrease from previous year	
2012 Measures	July	August	October		November	December	January	February	March	April	May					June
DIABETES																
Diabetes Dx Ever			10.9%	Diabetes Dx Ever*	10.8%	10.8%	10.7%	10.7%	10.6%	10.5%	10.5%	10.0%	10.5%	N/A	N/A	↑
Documented A1c			77.5%	Documented A1c*	81.4%	85.2%	86.1%	87.6%	89.6%	92.2%	92.7%	94.8%	90.0%	N/A	N/A	↑
Poor Glycemic Control			9.7%	Measure Removed	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	13.3%	18.6%	N/A	
Ideal Glycemic Control			35.9%	Measure Removed	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	38.7%	32.7%	N/A	
				Good Glycemic Control <8**	53.8%	57.4%	57.1%	56.5%	56.2%	55.3%	55.8%	55.1%	N/A	N/A	Baseline	
Controlled BP <130/80			34.7%	Controlled BP <140/90**	65.1%	68.8%	69.8%	71.5%	73.3%	78.4%	78.4%	78.2%	34.2%	38.7%	Baseline	
LDL Assessed			30.3%	LDL Assessed	36.3%	40.9%	41.8%	49.0%	60.6%	72.1%	72.9%	78.2%	58.0%	70.3%	68.0%	↓
Nephropathy Assessed			16.9%	Nephropathy Assessed	20.9%	26.2%	27.2%	33.7%	41.5%	54.0%	54.5%	66.9%	37.5%	57.8%	64.2%	↑
Retinopathy Assessed			19.1%	Retinopathy Assessed	25.6%	31.8%	32.3%	37.6%	41.7%	50.5%	51.8%	60.1%	36.1%	54.8%	56.8%	↑
DENTAL				DENTAL												
Dental Access			23.5%	Dental Access General	27.3%	31.7%	32.2%	35.1%	37.6%	41.3%	41.6%	43.0%	43.7%	26.9%	26.9%	↓
Sealants			97	Intact Sealants**	3.2%	3.6%	3.8%	4.7%	5.3%	6.3%	6.3%	6.7%	371	N/A	Baseline	
Topical Fluoride- Patients			246	Topical Fluoride**	17.9%	22.8%	23.4%	26.6%	29.9%	33.5%	33.8%	35.4%	711	N/A	Baseline	
IMMUNIZATIONS				IMMUNIZATIONS												
Influenza 65+			41.9%	Influenza 65+	52.9%	56.8%	56.8%	61.3%	62.6%	62.1%	62.5%	62.5%	59.5%	63.4%	62.3%	↓
Pneumovax 65+			87.8%	Pneumovax Ever 65+	88.4%	88.1%	88.1%	87.9%	88.7%	88.3%	88.3%	87.9%	85.8%	87.5%	84.7%	↓
Childhood IZ			24.3%	Active IMM 4313*314**	35.3%	38.1%	42.9%	45.0%	47.3%	54.3%	54.3%	62.3%	66.1%	77.8%	Baseline	↓
PREVENTION				PREVENTION												
Pap Screening			54.8%	Pap Smear Rates 25-64**	66.4%	66.4%	66.6%	66.5%	68.0%	68.2%	68.3%	68.9%	61.6%	59.5%	Baseline	
Mammography Screening			46.2%	Mammogram Rates 52-64	46.8%	48.8%	48.4%	49.0%	49.4%	52.7%	52.7%	53.7%	53.7%	51.7%	49.7%	↓
Colorectal Cancer Screening			34.6%	Colorectal Cancer 50-75**	28.0%	30.5%	31.3%	33.1%	34.9%	39.3%	39.5%	41.5%	42.7%	43.2%	Baseline	↓
Tobacco Cessation			11.7%	Tobacco Cess. Counsel or Quit	23.1%	31.4%	34.3%	39.1%	43.0%	52.6%	53.0%	55.6%	43.6%	30.0%	Baseline	↑
Alcohol Screening (RAS prevention)			41.9%	FAS Prevention 15-44	50.9%	57.8%	59.4%	62.8%	66.8%	73.0%	73.2%	74.8%	40.7%	58.7%	61.7%	↑
DV/IPV Screening			39.9%	IPV/DV Screen 15-40	48.1%	54.7%	57.0%	60.2%	64.7%	70.9%	71.1%	72.9%	37.5%	53.3%	58.3%	↑
Depression Screening			40.3%	Depression Screen 18+	48.8%	56.2%	57.9%	62.0%	66.1%	71.4%	71.6%	72.9%	47.7%	56.5%	58.6%	↑
CVD-Comprehensive Assess			30.4%	CHD: Comp CVD Assessment**	20.0%	26.9%	29.4%	36.8%	39.7%	46.4%	46.4%	48.6%	45.0%	40.6%	32.3%	↓
Pre-natal HIV Screening			91.4%	Pre-natal HIV Testing	93.5%	89.9%	87.8%	89.2%	90.6%	89.3%	90.4%	90.7%	95.0%	81.8%	82.3%	↑
Childhood Weight Control			22.0%	Childhood Weight Control	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24.0%	20.2%	N/A	24.0%	↑
				Breastfeed Rates @ 2 Mos*	48.10%	47.2%	47.2%	47.2%	47.2%	46.3%	46.3%	46.3%	N/A	N/A	30.3%	↑ **
* Non-GPRA measure included in the IHS GPRA report submitted to OMB to provide context to other GPRA measures.												Measures Met=13				
** Measure definition changed in 2013.												Measures Not Met=0				
Baseline = To be determined. New GPRA Measure												Measure very close to meeting=0				
↑ Target increased from 2012.												Would meet with old logic=0				
↑ ** Target increased from 2012 PART non-GPRA measure.												Total Measures to Meet=13				

Daily GPRA Forecasting Sheets

161.223.111.133:23 - Tera Term VT
File Edit Setup Control Window Help

HT ***CONFIDENTIAL PATIENT INFORMATION-COVERED BY THE PRIVACY ACT***Page 1
GPRA/GPRAMA Forecast Patient List, Run Using 2013 Logic
GPRA Measures Not Met or Due During Jul 01, 2013-Jun 30, 2014
CRS 2013, Version 13.0 patch 1
Date Report Run: Sep 17, 2013
Site where Run: SONOMA
Report Generated by: THOMPSON, HEIDI

Patient Name	HRN	Sex	DOB	Community
GPRA Measure Not Met	Date of Last Screening and Next Due Date	Tests Counted for GPRA Measure		

DEMO, PATIENT JANE	999999	F	12/25/1980	SANTA ROSA
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Annual Dental Exam (All Patients)	Last Dental Exam: 06/07/13 Overdue as of: 06/07/14
Pap Smear (every 4 years)	Last PAP: Never Overdue as of: 07/01/13
Alcohol screen	Last Alcohol screen: Never Overdue as of: 07/01/13
Domestic Violence screen	Last DV Screen: Never Overdue as of: 07/01/13

Daily DM Flow Sheet

PRIVACY PATIENT CHART RESOURCES PEDS RESOURCES COMMUNICATION RCIS NEW EHR INFO
 Demo, Patient Adult Female 999927 31-May-1993 (20) F TEST CLINIC SANTIAGO, DANIEL E 04-Sep-2013 14:20 Ambulatory Primary Care Team Unassigned Problem List Nds Rvw Adv React Nds Rvw Medications Nds Rvw PT Detail
 Postings CWAD POC Lab Entry PWH Active Med List Visit Summary C32 ALL LABS Diabetes Flowsheet Women's Health Health Summary CAC Help

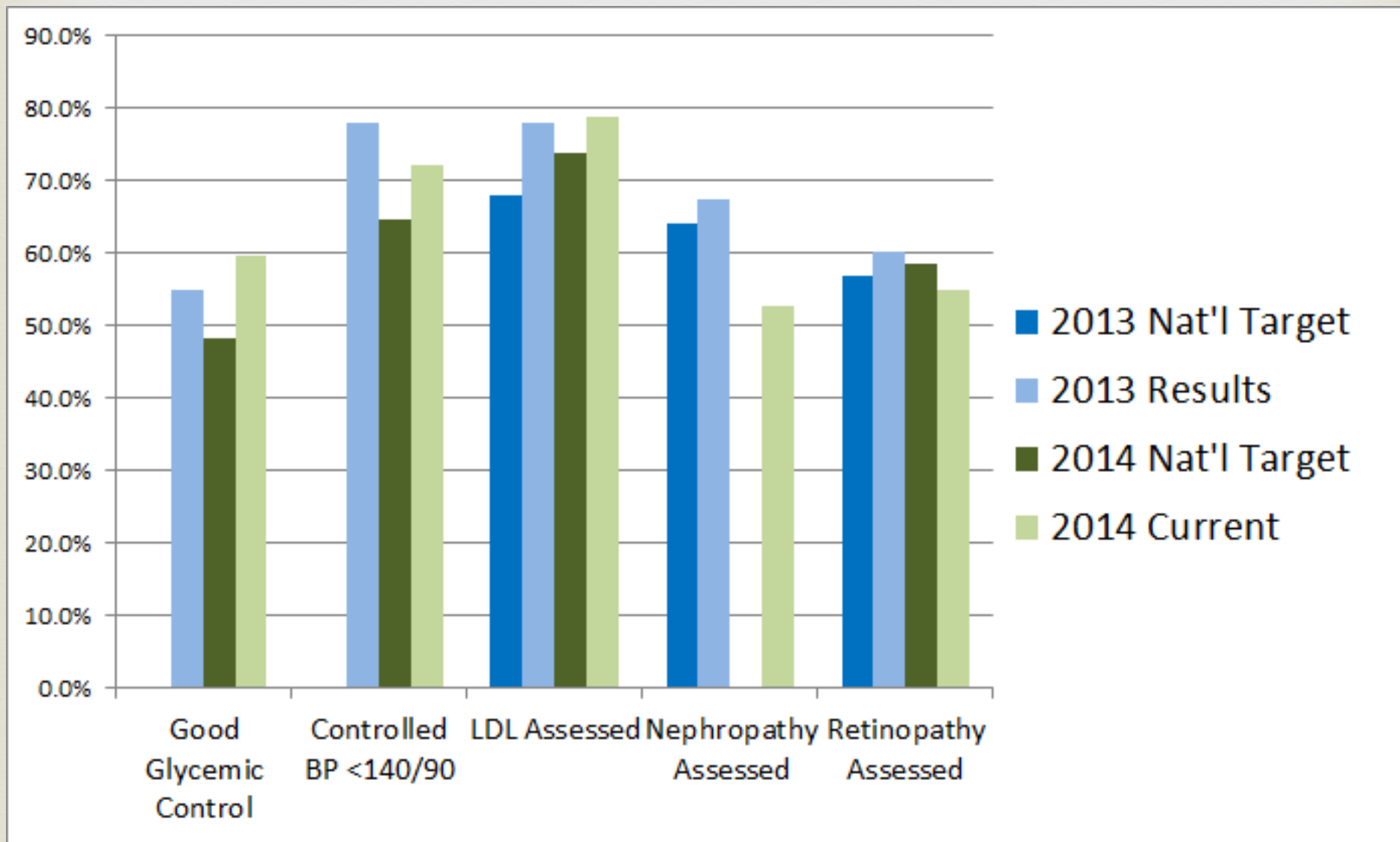
Diabetes Health Summary Flowsheet

***** CONFIDENTIAL PATIENT INFORMATION -- 9/17/2013 2:12 PM [HT] *****
 *** DEMO, PATIENT ADULT FEMALE #999927 <CWAD> (DIABETES CARE SUMMARY) pg 1 ***

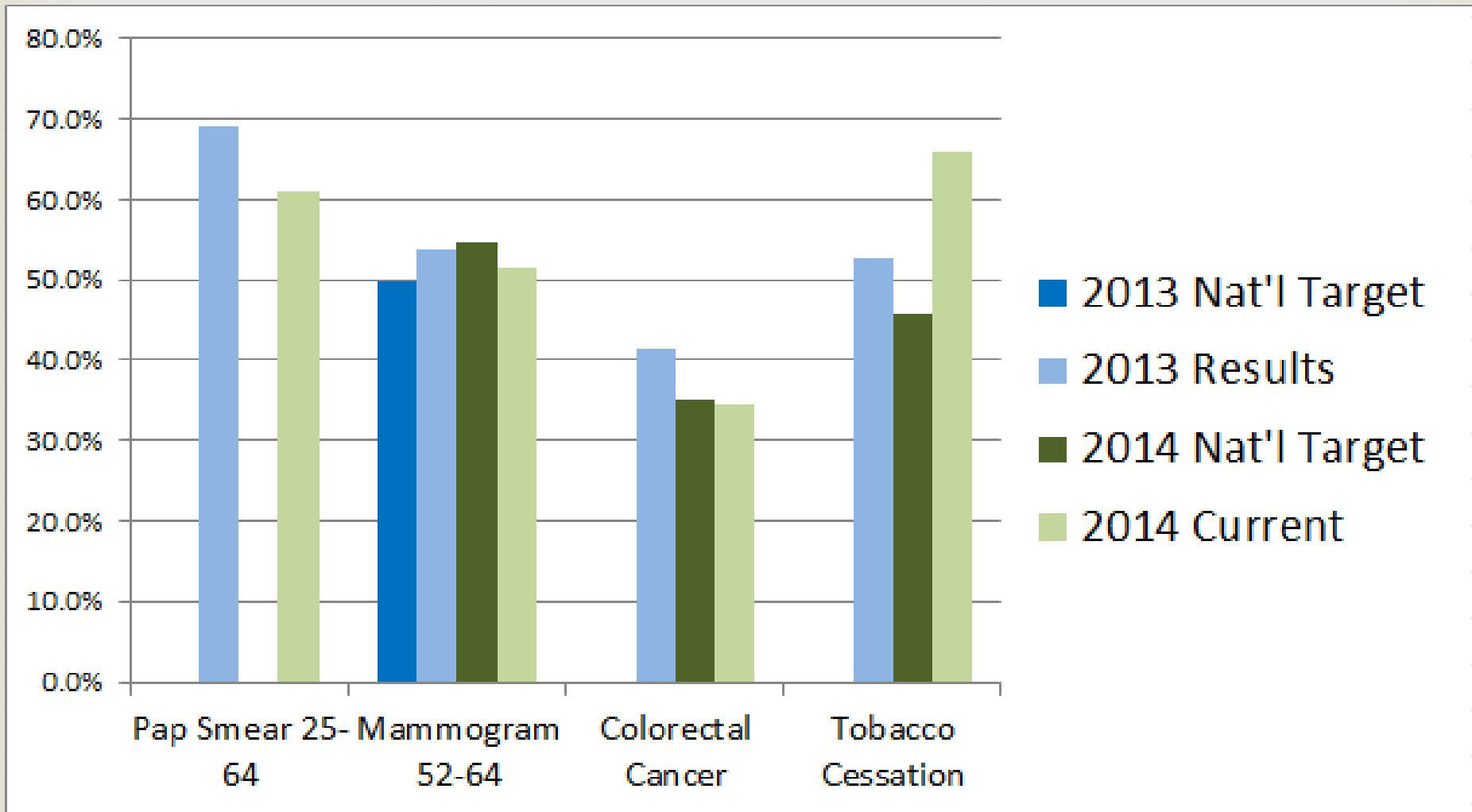
DIABETES PATIENT CARE SUMMARY Report Date: 09/17/2013
 Patient Name: DEMO, PATIENT ADULT FEMALE HRN: 999927 INDIAN/ALASKA NATIVE
 Age: 20 Sex: F Date of DM Onset: 06/01/2002 (Problem List)
 DOB: 05/31/1993 DM Problem #: S011
 NOT ON DIABETES REGISTER Designated PCP:
 Last Height: 63 inches 08/08/2013
 Last Weight: 100 lbs 08/08/2013 BMI: 17.7
 Last Waist Circumference: 32 07/09/2013
 Tobacco Use: Not a Current User NEVER SMOKED Jul 25, 2013
 HTN Diagnosed: Yes
 CVD Diagnosed: No
 ON ACE Inhibitor/ARB in past 6 months: No
 Aspirin Use/Anti-platelet (in past yr): Yes - 01/03/2013 ASPIRIN EC 81MG
 Last 3 BP: 100/70 08/08/2013 Is Depression on the Problem List?
 (non ER) 120/80 07/09/2013 Yes - Problem List 296.89
 120/80 07/05/2013

In past 12 months:
 Diabetic Foot Exam: Yes - Diabetic Foot Exam - 01/25/2013
 Diabetic Eye Exam: No
 Dental Exam: Yes - Dental Exam - 11/01/2012
 Last Mammogram: 05/01/2013 CPT: 77056
 Note: Patient Refused a Mammogram (76091) on 03/05/2012
 Last Pap Smear: 04/04/2013 CPT: P3001
 Note: Patient Refused a Pap Smear on 05/16/2013

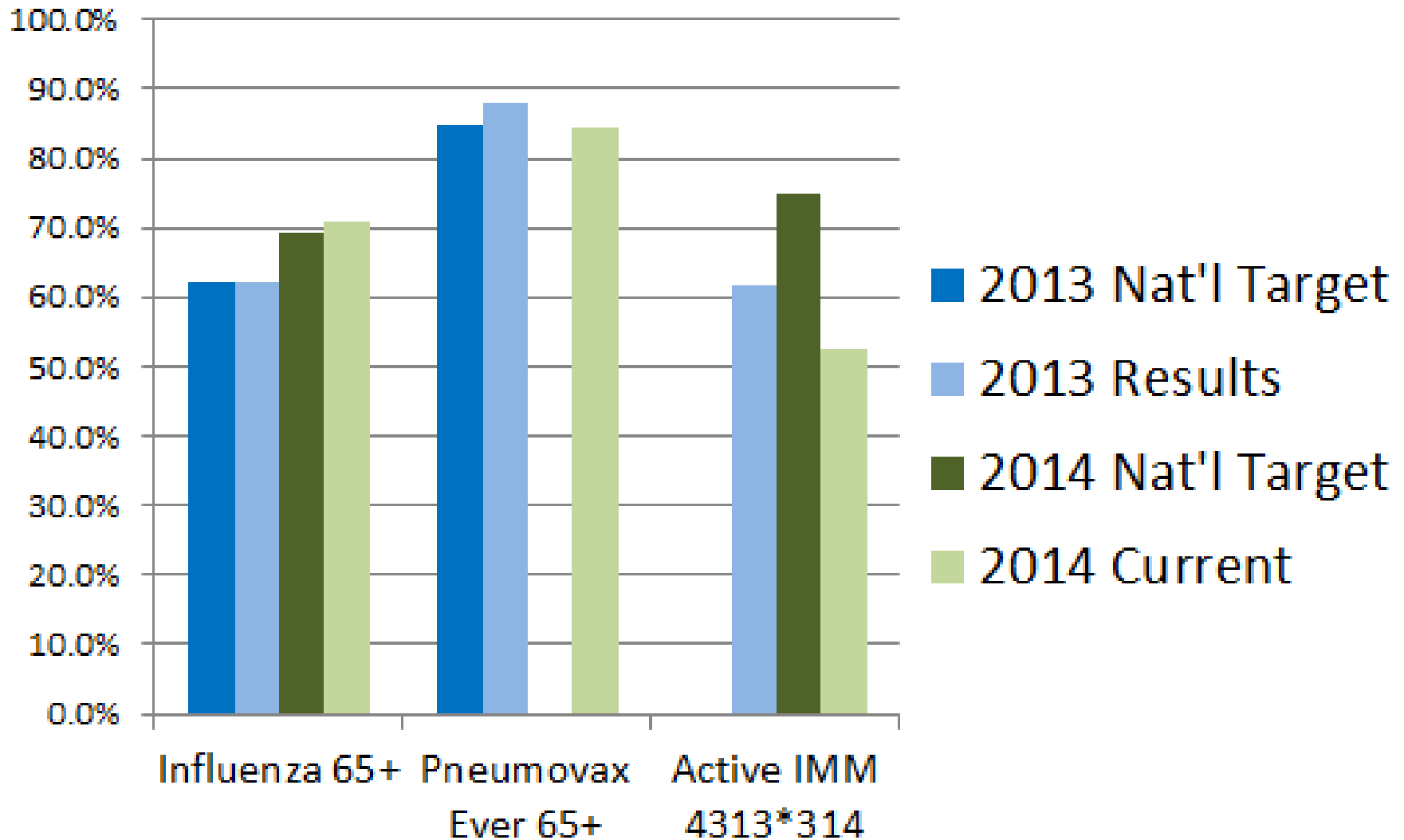
Diabetes Measures



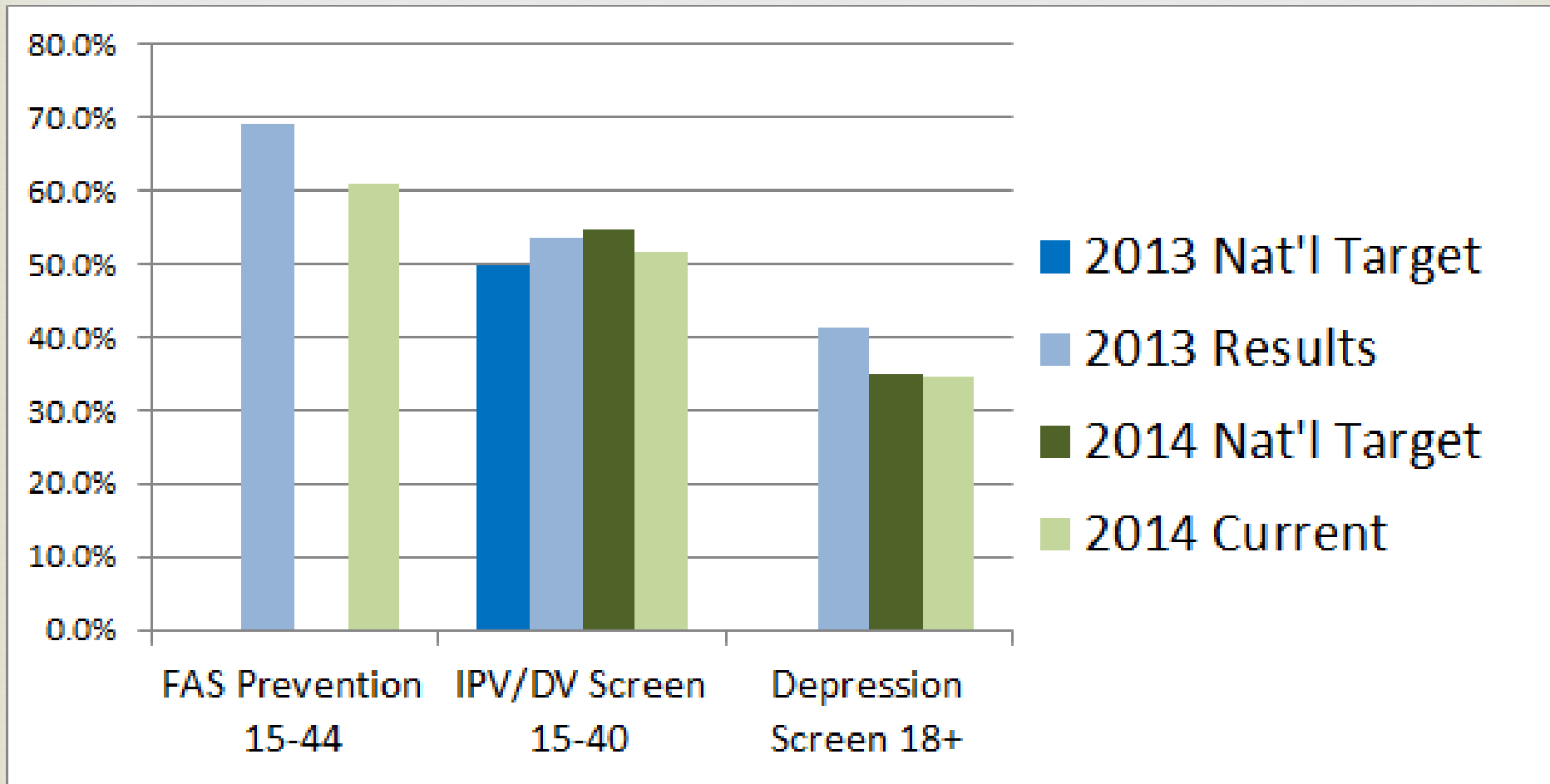
Cancer Prevention Measures



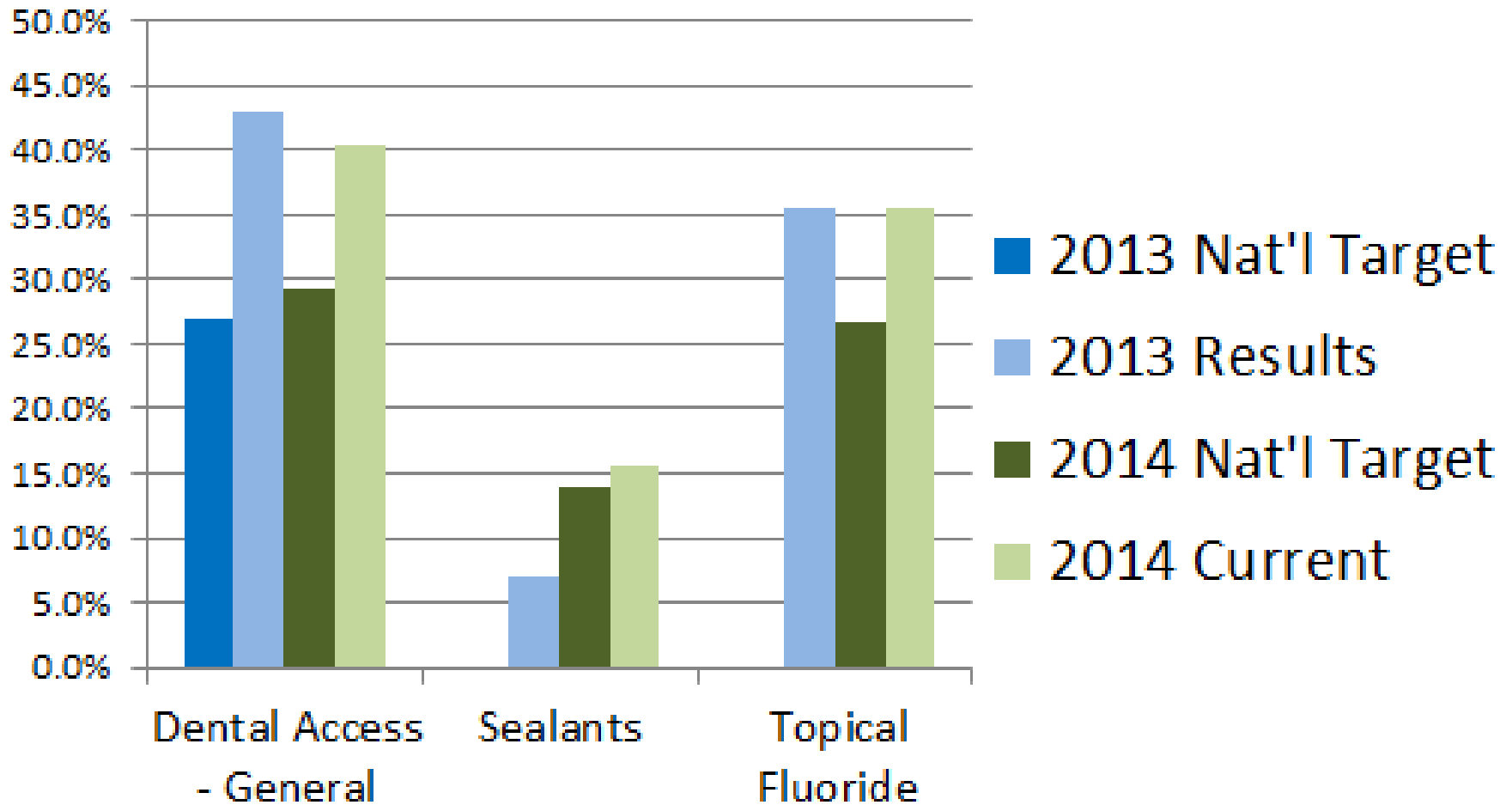
Immunization Measures



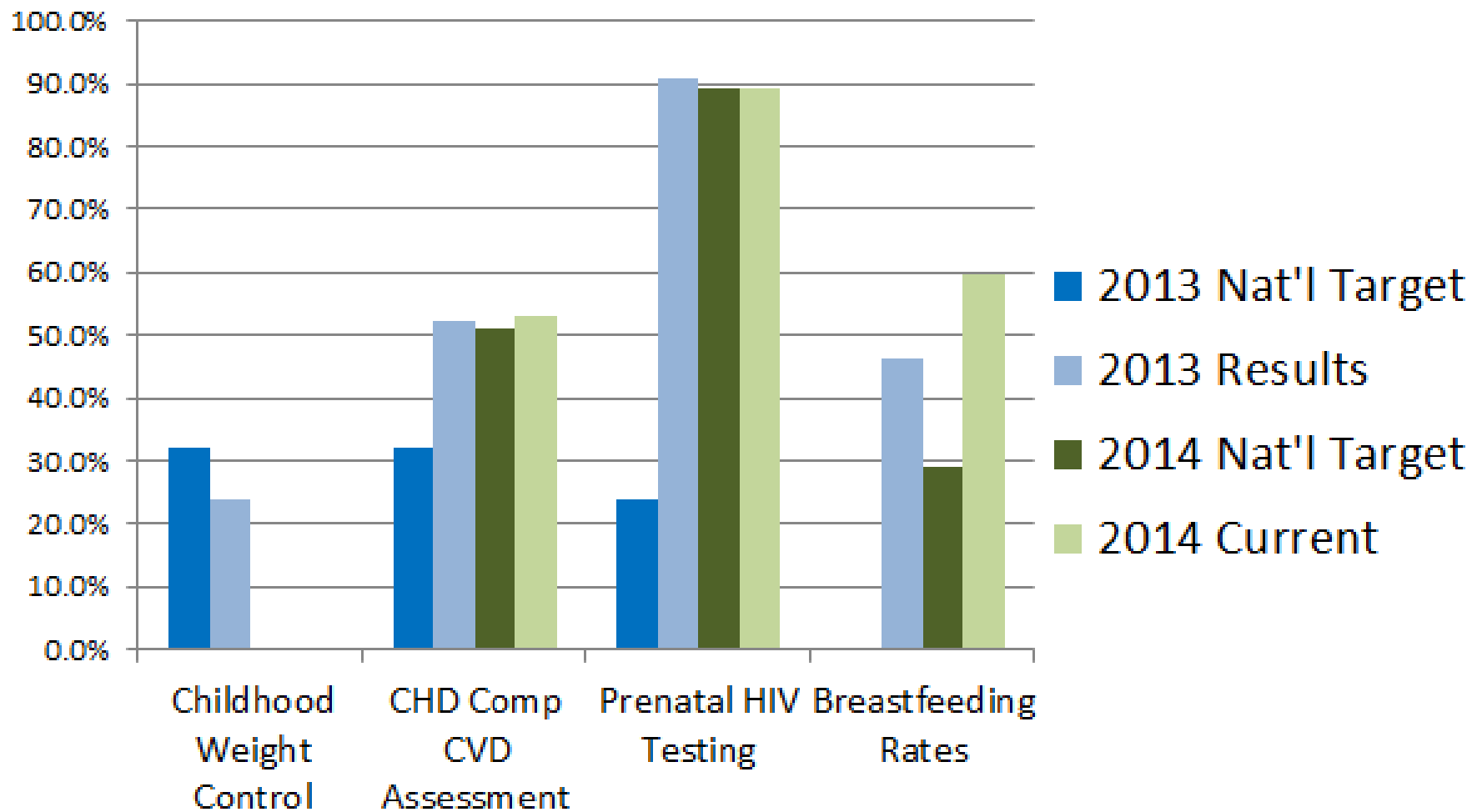
Behavioral Health Measures



Dental Measures



Other Health Measures



Sonoma County Indian Health Project, Inc.



Questions??

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