

GPRA 2012 CRS Results

Area GPRA Coordinators' Conference
December 4, 2012

GPRA 2012 Results Summary

- 21 GPRA Clinical Measures were reported in FY 2012
 - 18 of 21 clinical measures met their targets in 2012 (86%) compared to 21 of 21 in 2011 (100%)
 - 19 measure results exceeded FY 2011 results
 - 2 measure results decreased in performance from FY 2011

GPRA 2012 Results Summary

- Measures with significant improvement over FY 2011:
 - Nephropathy Assessment improved by 10.2 percentage points
 - DV/IPV Screening improved by 6.2 percentage points
 - Alcohol Screening (FAS Prevention) improved by 6.0 percentage points
 - Tobacco Cessation improved by 5.8 percentage points

GPRA 2012 Results Summary

- Measures that decreased in performance from 2011
 - Poor Glycemic Control decreased by 0.7 percentage points
 - Pap (Cervical) Screening decreased by 1.0 percentage points

GPRA 2012 Results Summary

Measures that improved over FY 2011 results

Measure	FY 2011 Result	FY 2012 Result	2012 Target
Ideal Glycemic Control	31.9%	33.2%	32.7%
Controlled BP <130/80	37.8%	38.9%	38.7%
LDL (Cholesterol) Assessed	68.7%	71.0%	70.3%
Nephropathy Assessed	56.5%	66.7%	57.8%
Retinopathy Exam	53.5%	55.7%	54.8%
Dental: General Access	26.9%	28.8%	26.9%
Sealants	276,893	295,734	276,893
Topical Fluoride - Patients	161,461	169,083	161,461
Influenza 65+	62.0%	65.0%	63.4%
Pneumovax 65+	85.5%	88.5%	87.5%
Childhood Iz	75.9%	76.8%	77.8%
Mammography Screening	49.8%	51.9%	51.7%
Colorectal Cancer Screening	41.7%	46.1%	43.2%
Tobacco Cessation	29.4%	35.2%	30.0%
Alcohol Screening (FAS Prevention)	57.8%	63.8%	58.7%
DV/IPV Screening	55.3%	61.5%	55.3%
Depression Screening	56.5%	61.9%	56.5%
CVD-Comprehensive Assessment	39.8%	45.4%	40.6%
Prenatal HIV Screening	80.0%	85.8%	81.8%

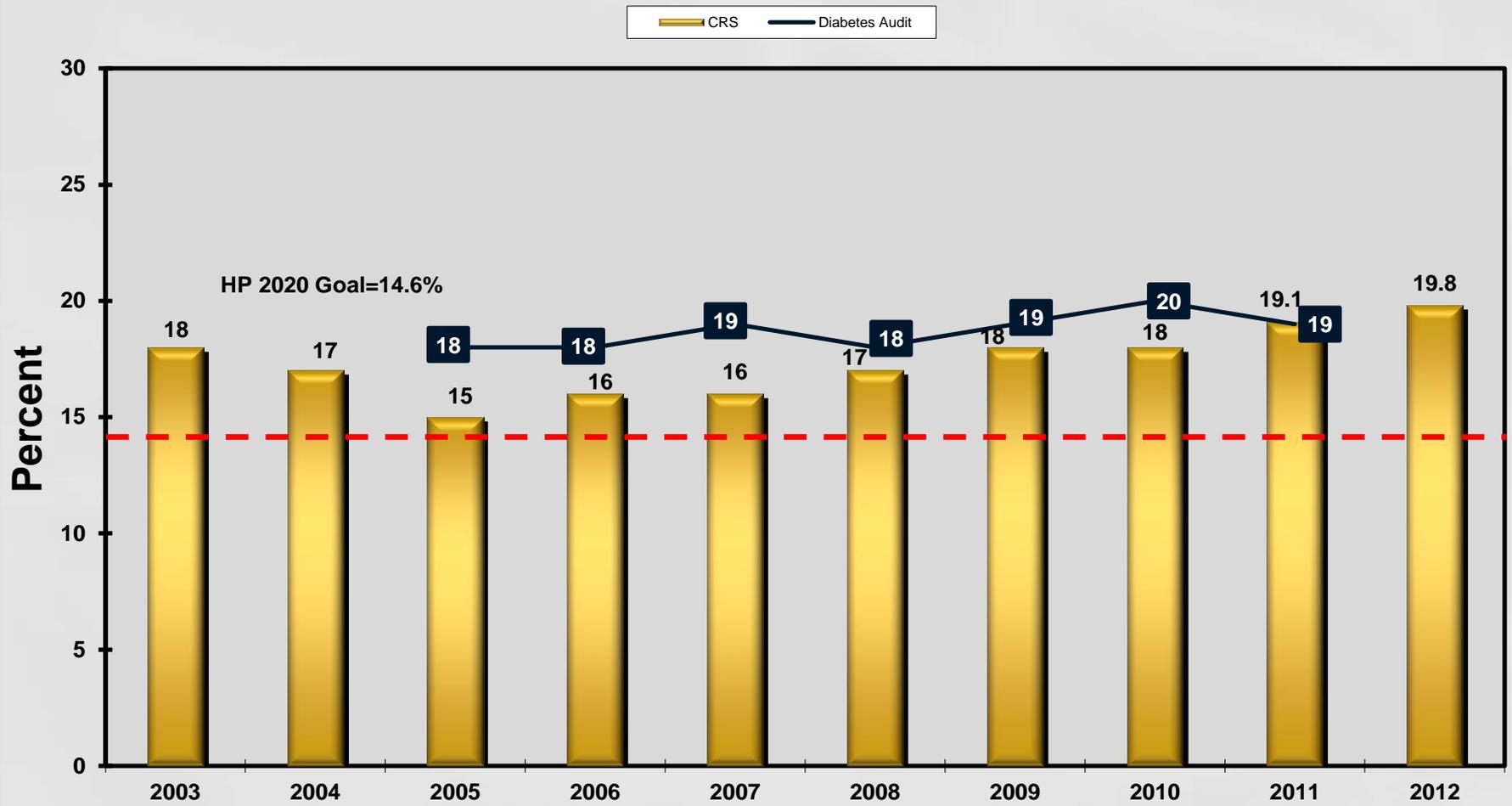
GPRA 2012 Results Summary

Measures that decreased in performance from 2011

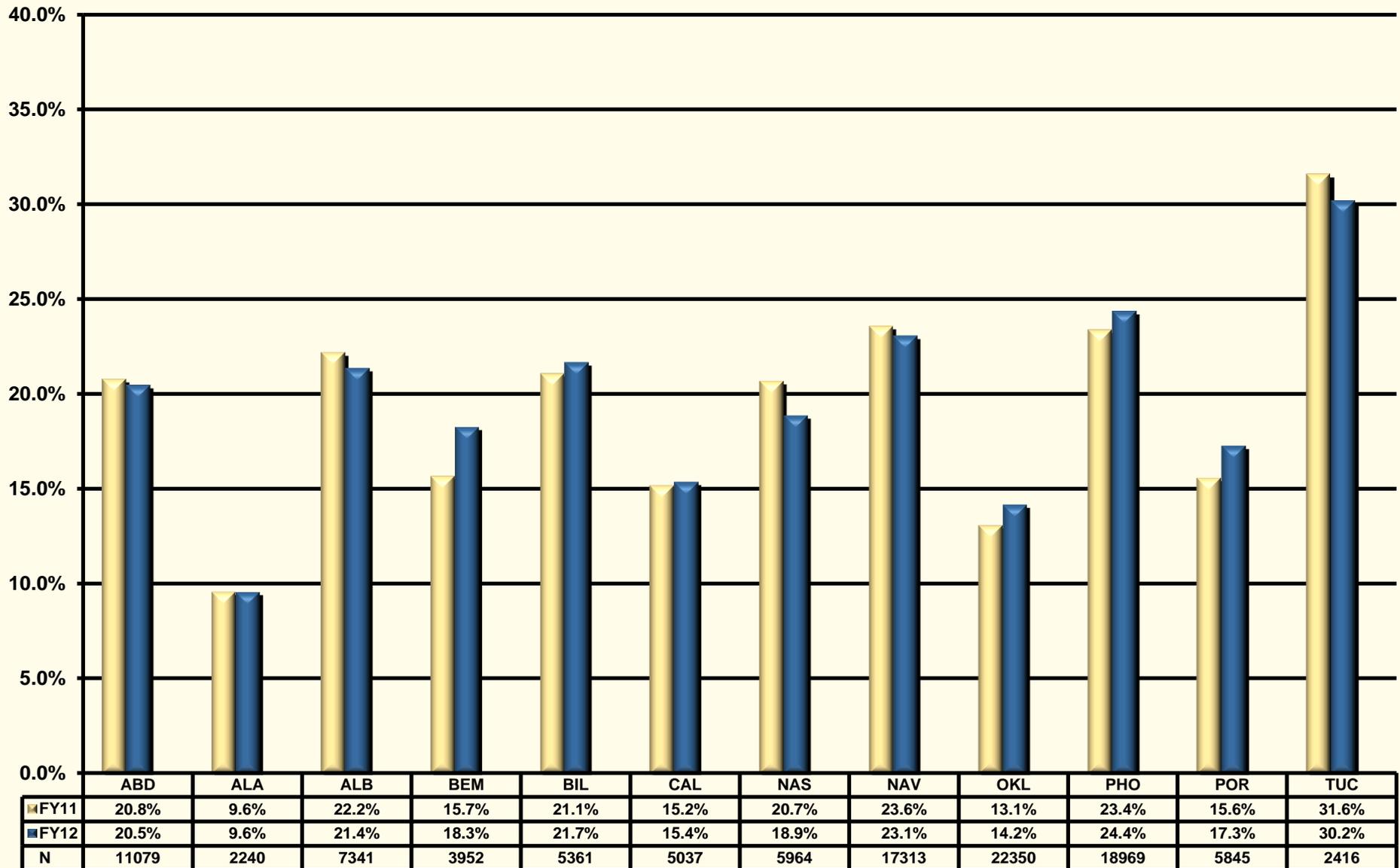
Measure	FY 2011 Result	FY 2012 Result	2012 Target
Poor Glycemic Control	19.1%	19.8%	18.6%
(Cervical) Pap Screening	58.1%	57.1%	59.5%

Diabetes: Poor Glycemic Control

AI/AN patients with diabetes who have Poor A1c control (>9.5) during the past year.

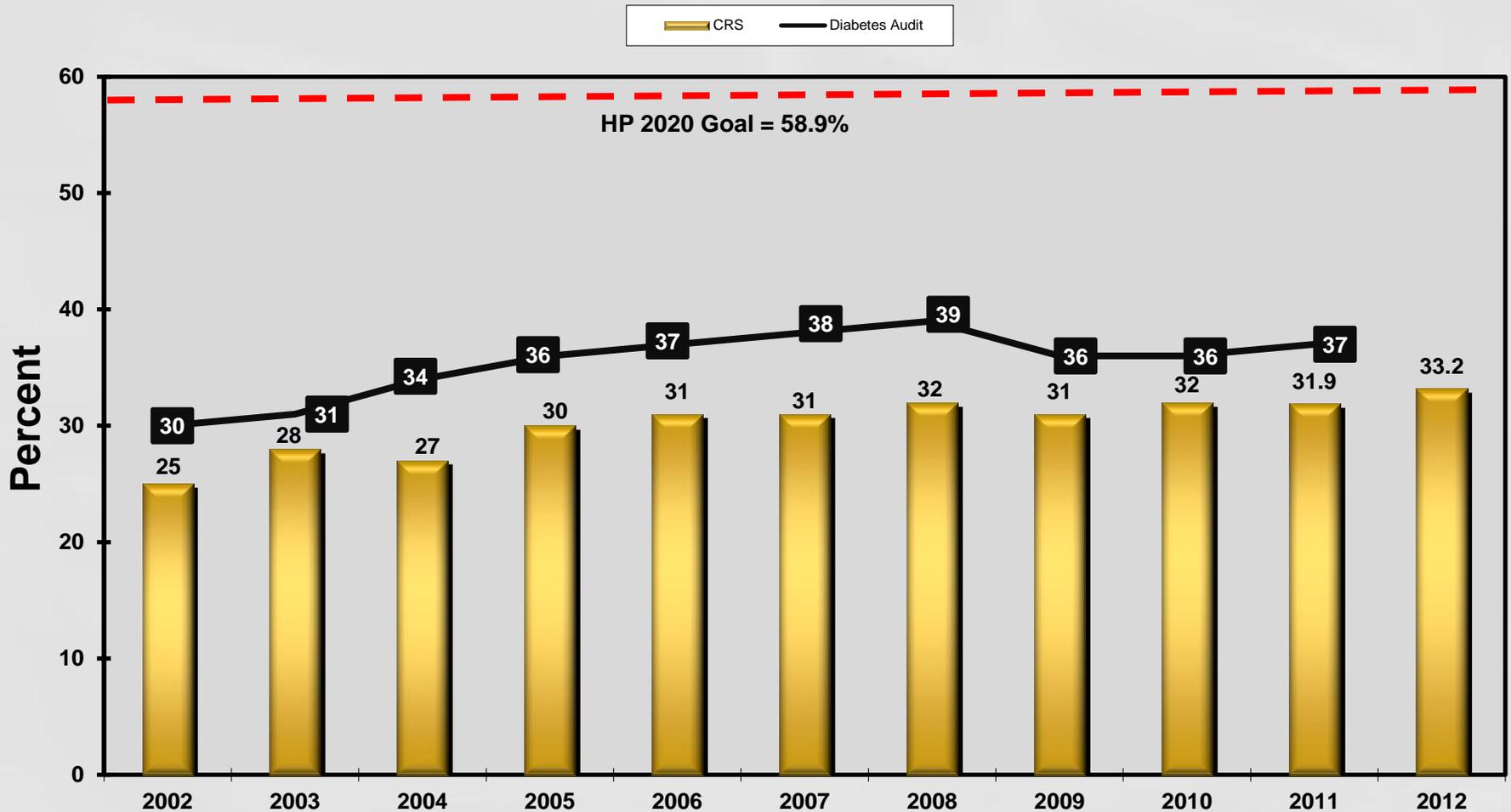


Diabetes: Poor Glycemic Control

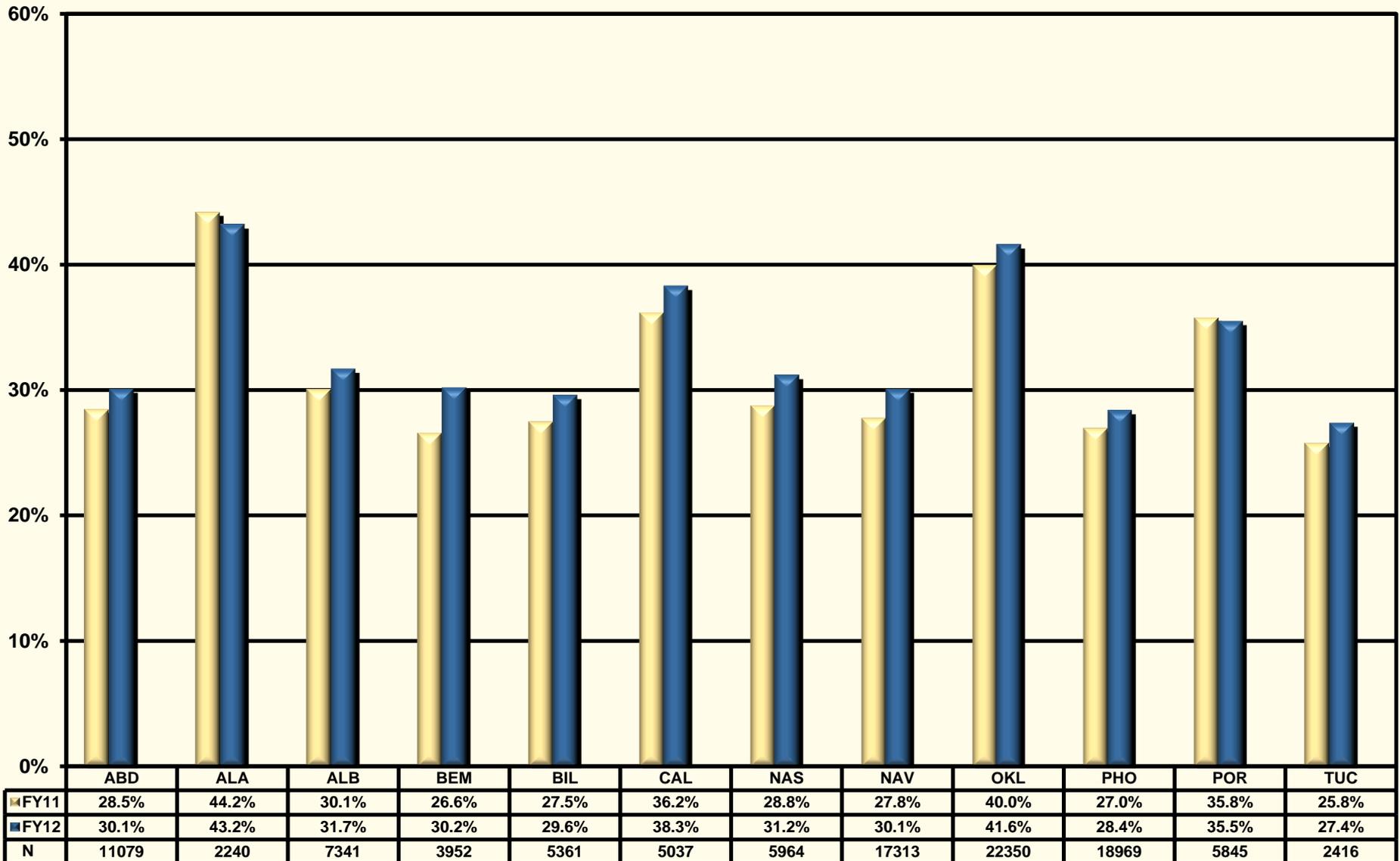


Diabetes: Ideal Glycemic Control

AI/AN patients with diabetes who have maintained Ideal A1c control (<7) during the past year.

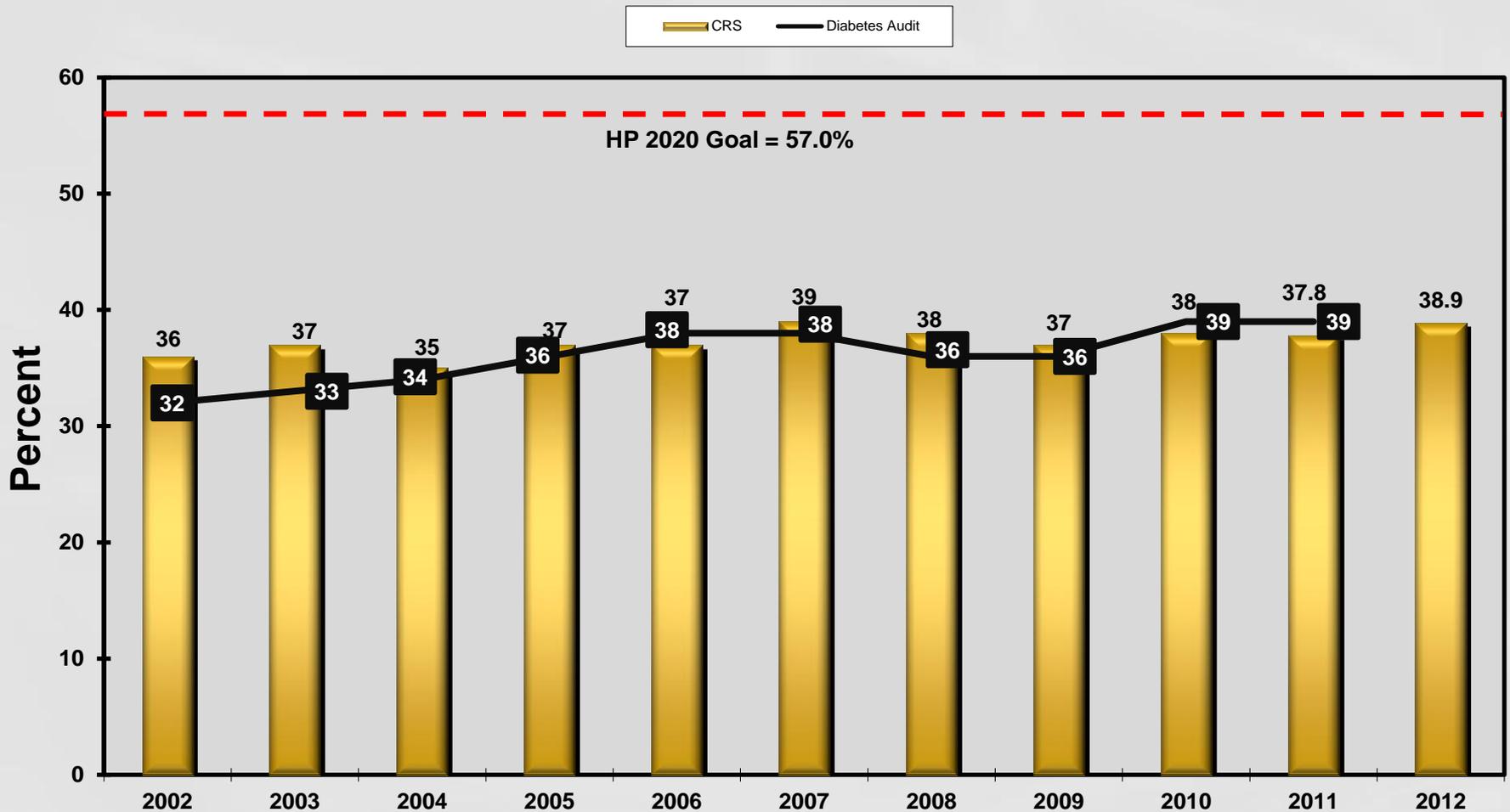


Diabetes: Ideal Glycemic Control

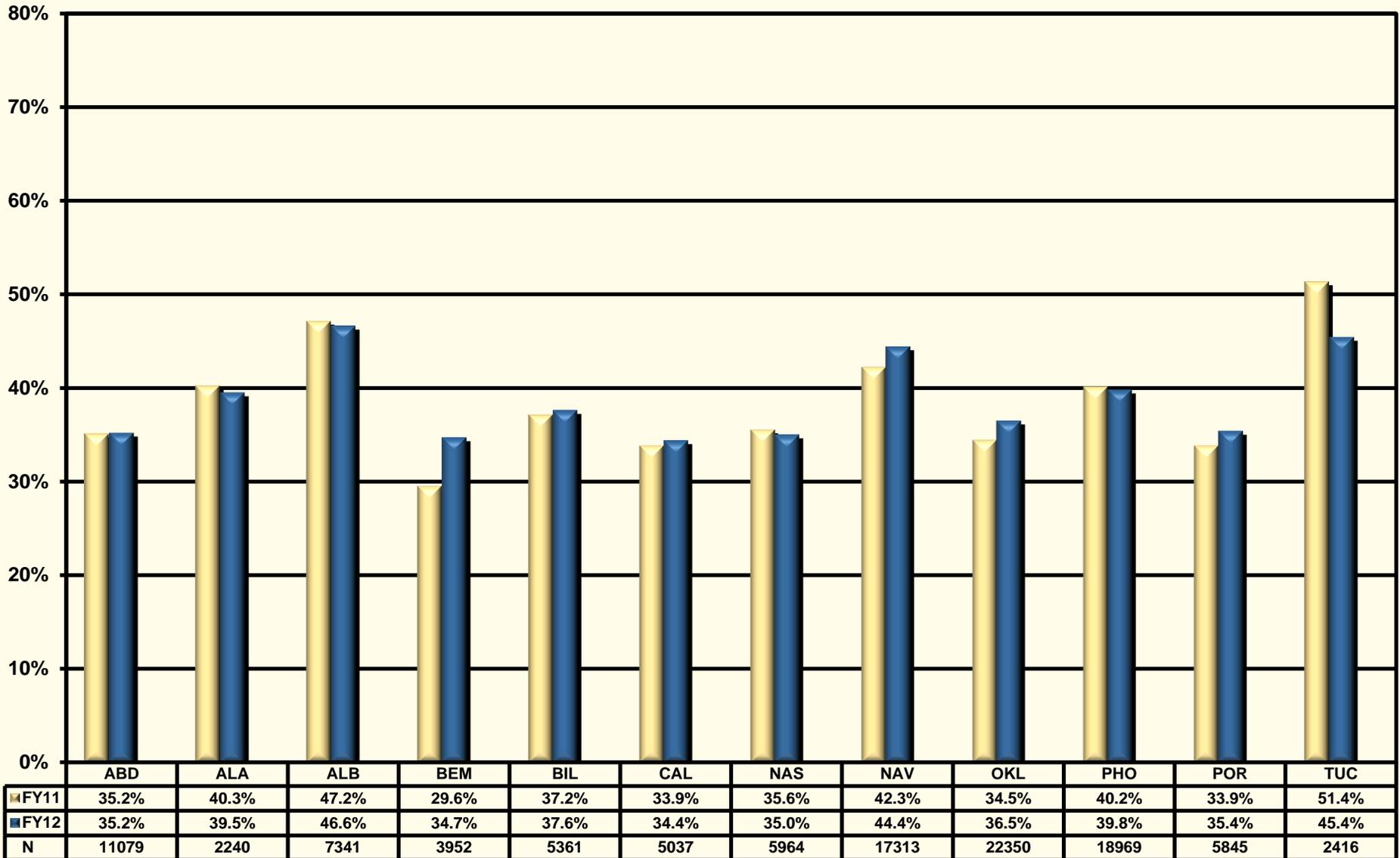


Diabetes: Blood Pressure Control

AI/AN patients with diabetes who have maintained BP control (<130/80) during the past year.

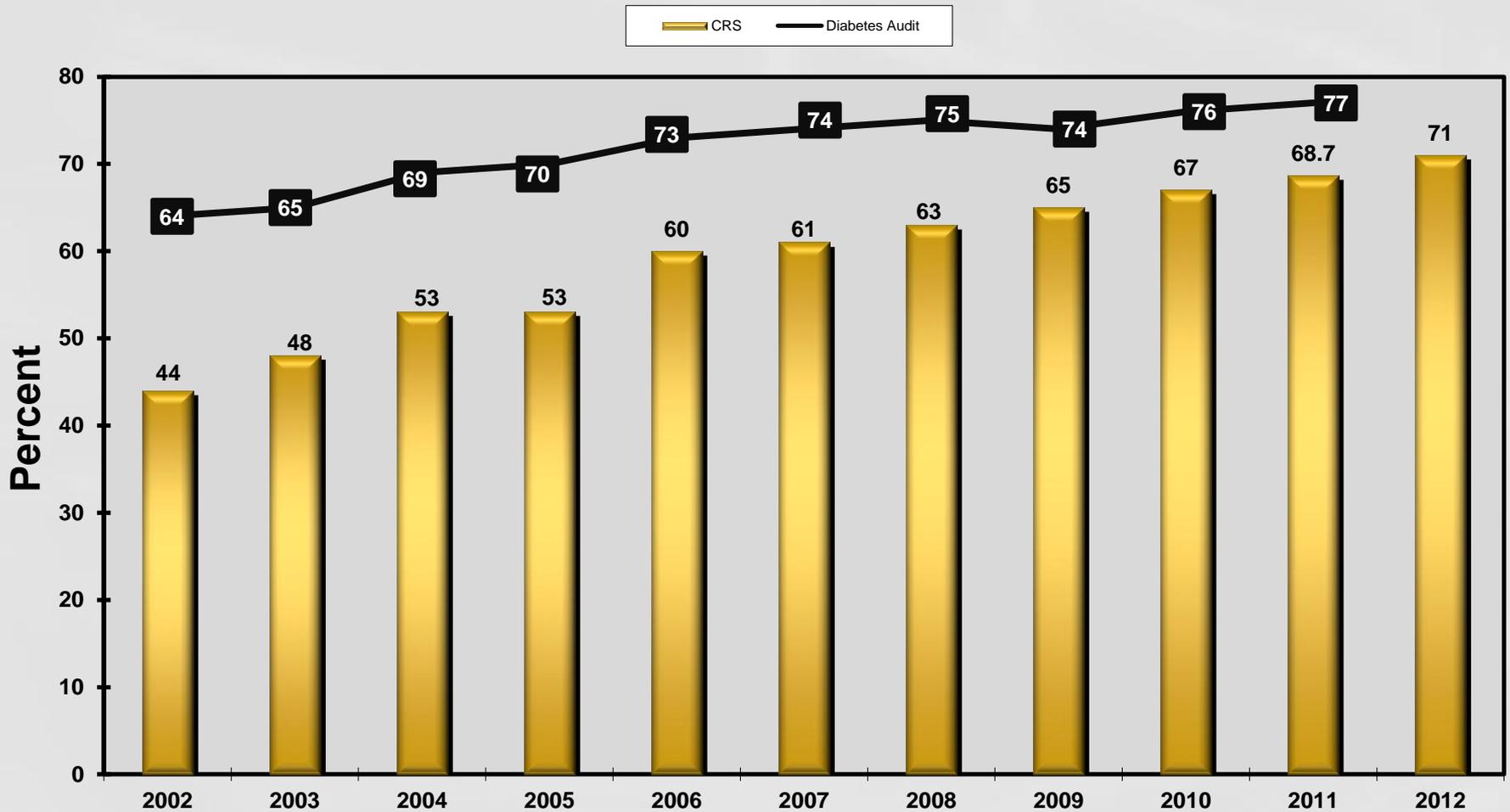


Diabetes: Blood Pressure Control

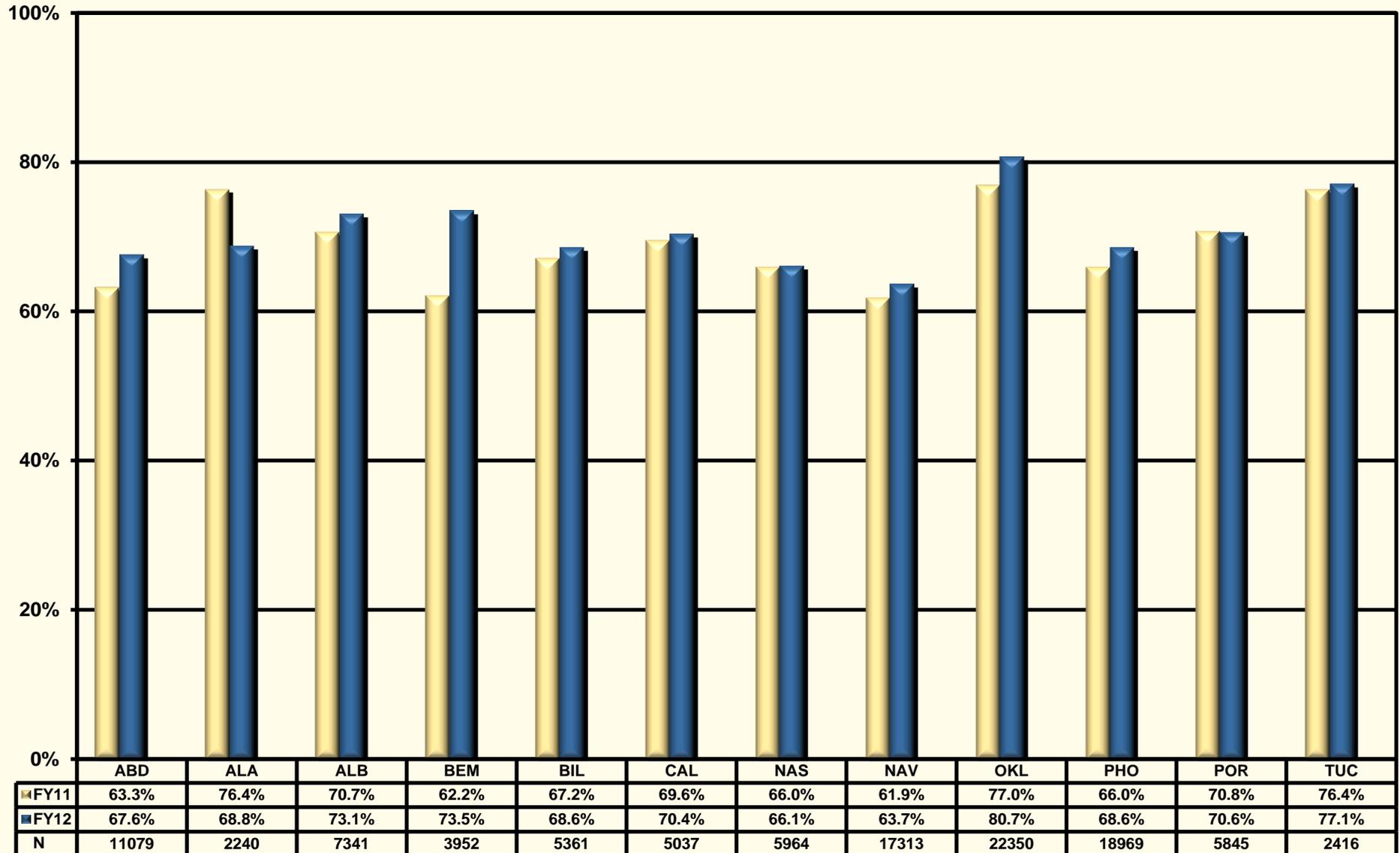


Diabetes: LDL Assessment

AI/AN patients with diabetes who have been assessed for dyslipidemia (LDL) within the past year.

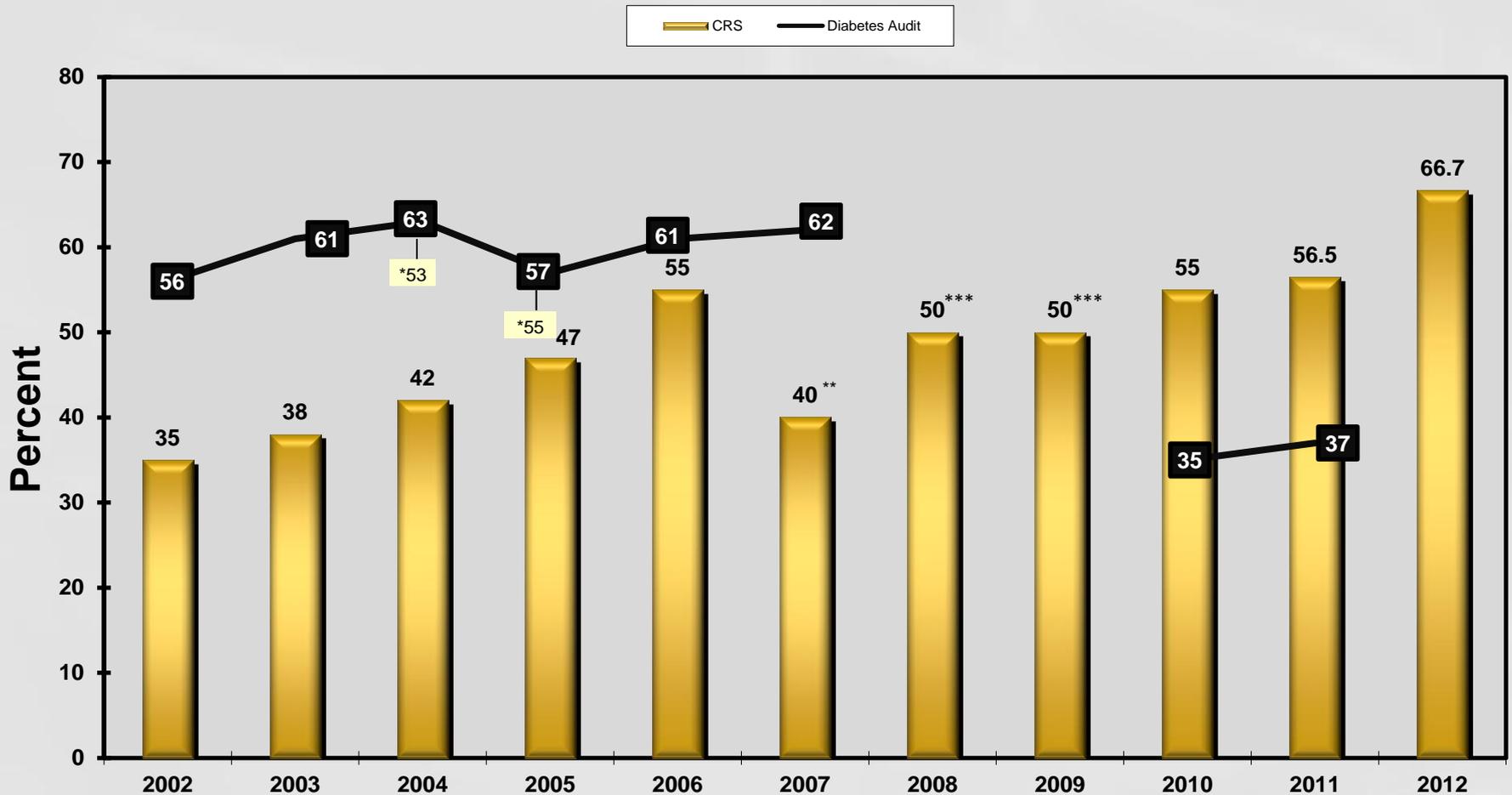


Diabetes: LDL Assessment



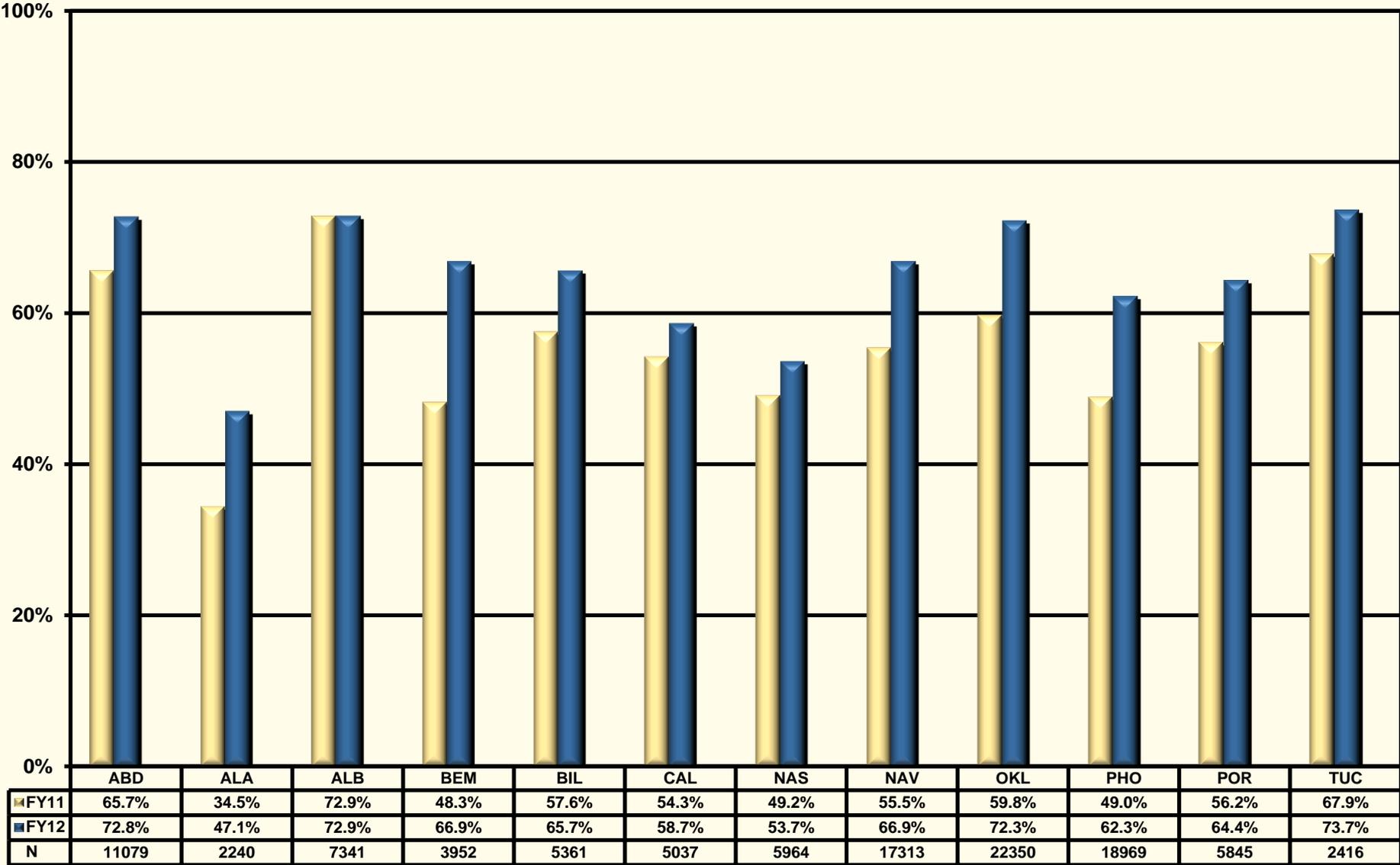
Diabetes: Nephropathy Assessment

AI/AN patients with diabetes who have been assessed for nephropathy within the past year.



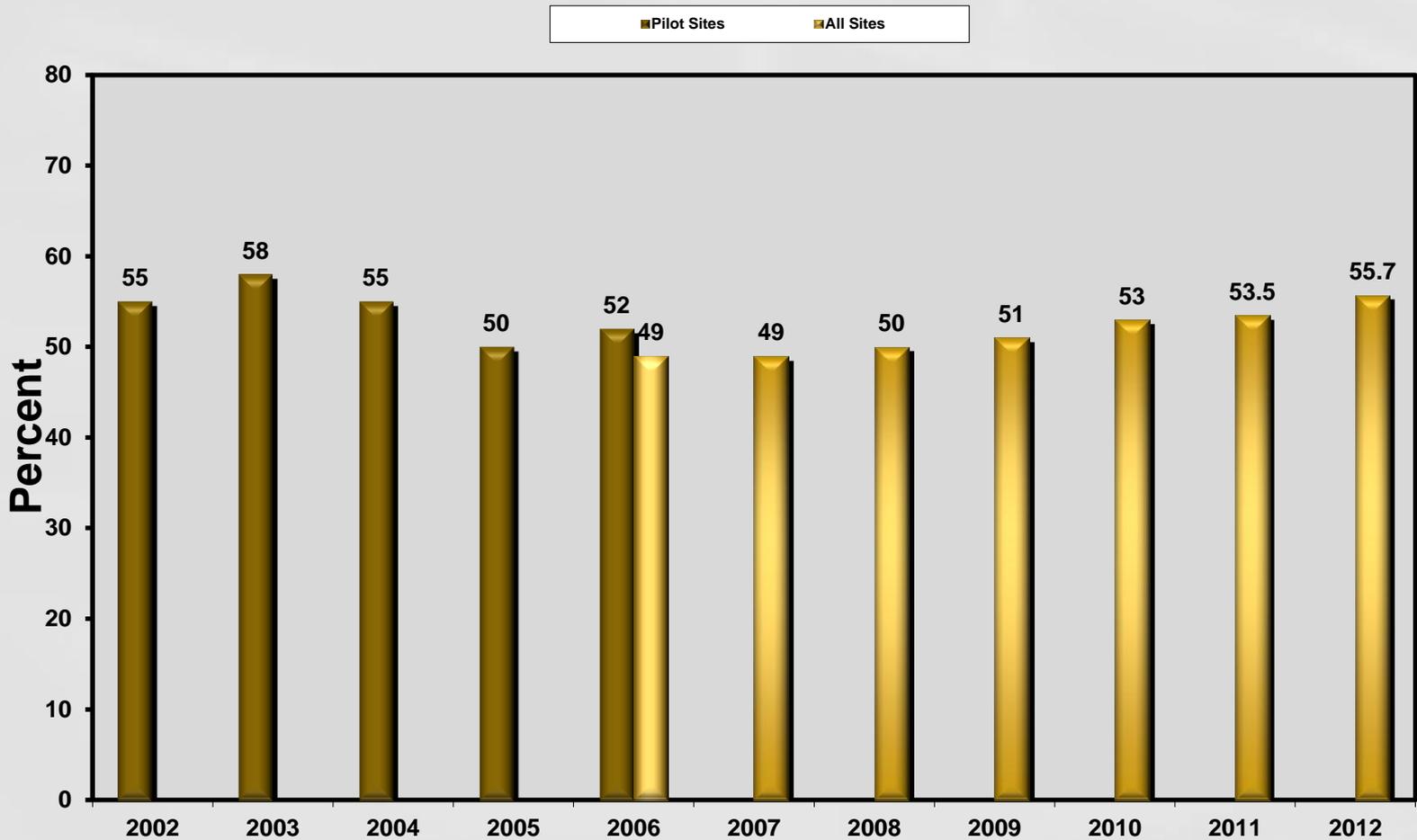
*In 2005, diabetes audit logic was changed to conform to GPRA logic for this measure. Therefore audit results (2004 and 2005) were recalculated and are displayed below the previous results. **New baseline set to reflect updated standards of care. ***Due to changes in the urine protein testing data elements, audit data for these elements was not reliable and no result is available for this measure for 2008 or 2009.

Diabetes: Nephropathy Assessment



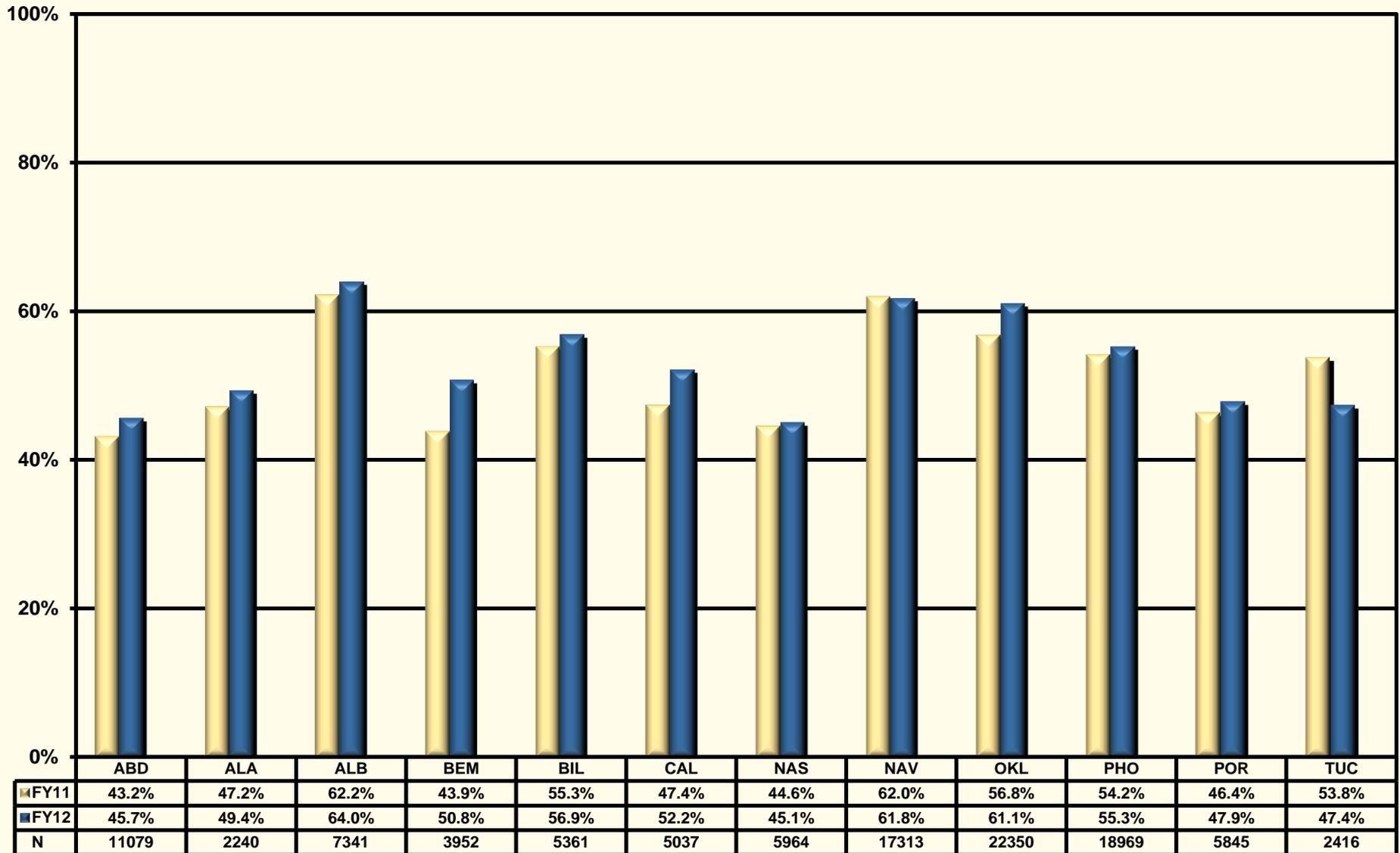
Diabetes: Retinopathy

AI/AN patients with diabetes who have been assessed for retinopathy within the past year.



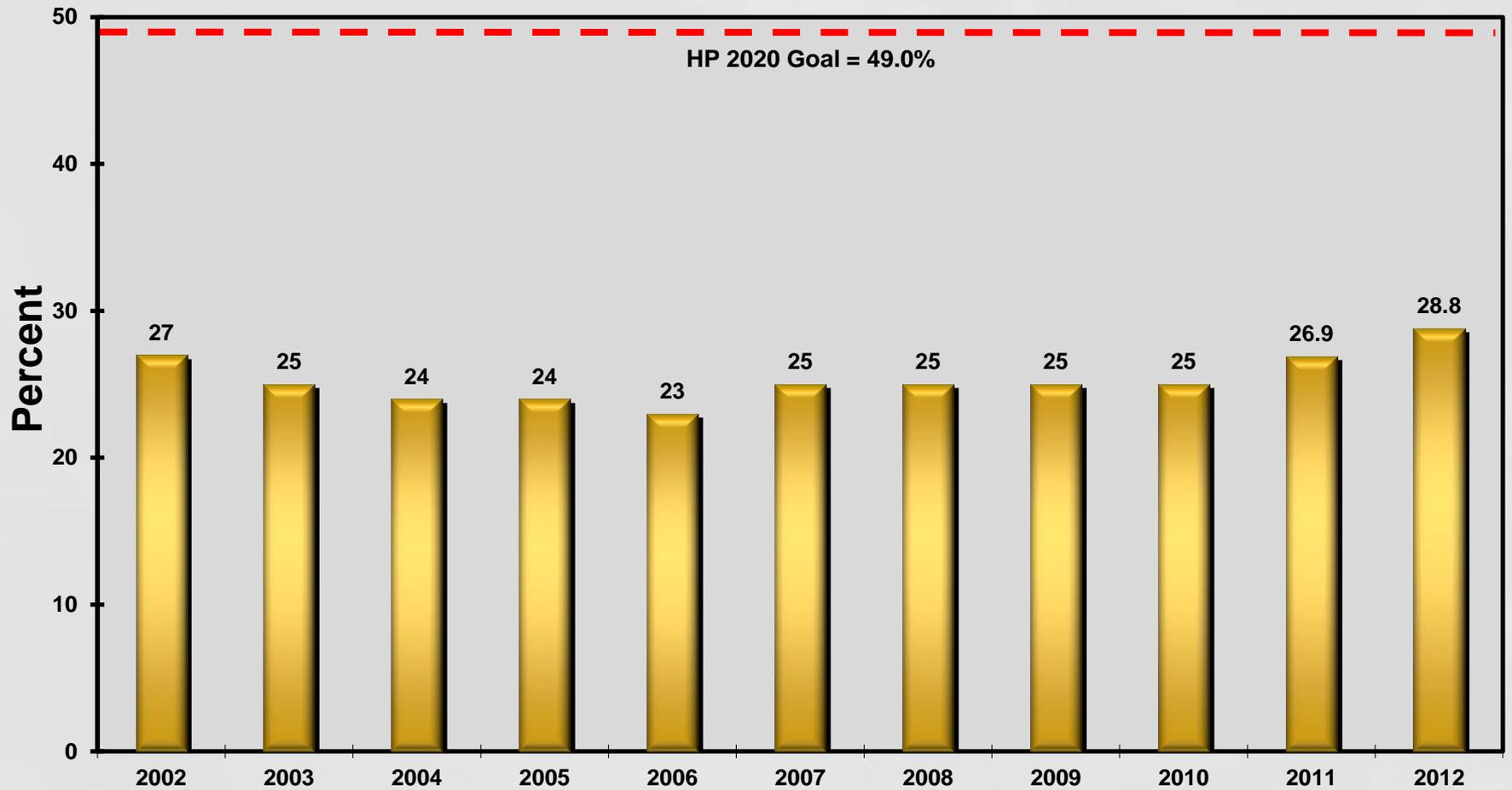
The Pilot sites will not be recording data for 2007 or in the future. This chart reflects both the National data and the past Pilot sites.

Diabetes: Retinopathy Assessed

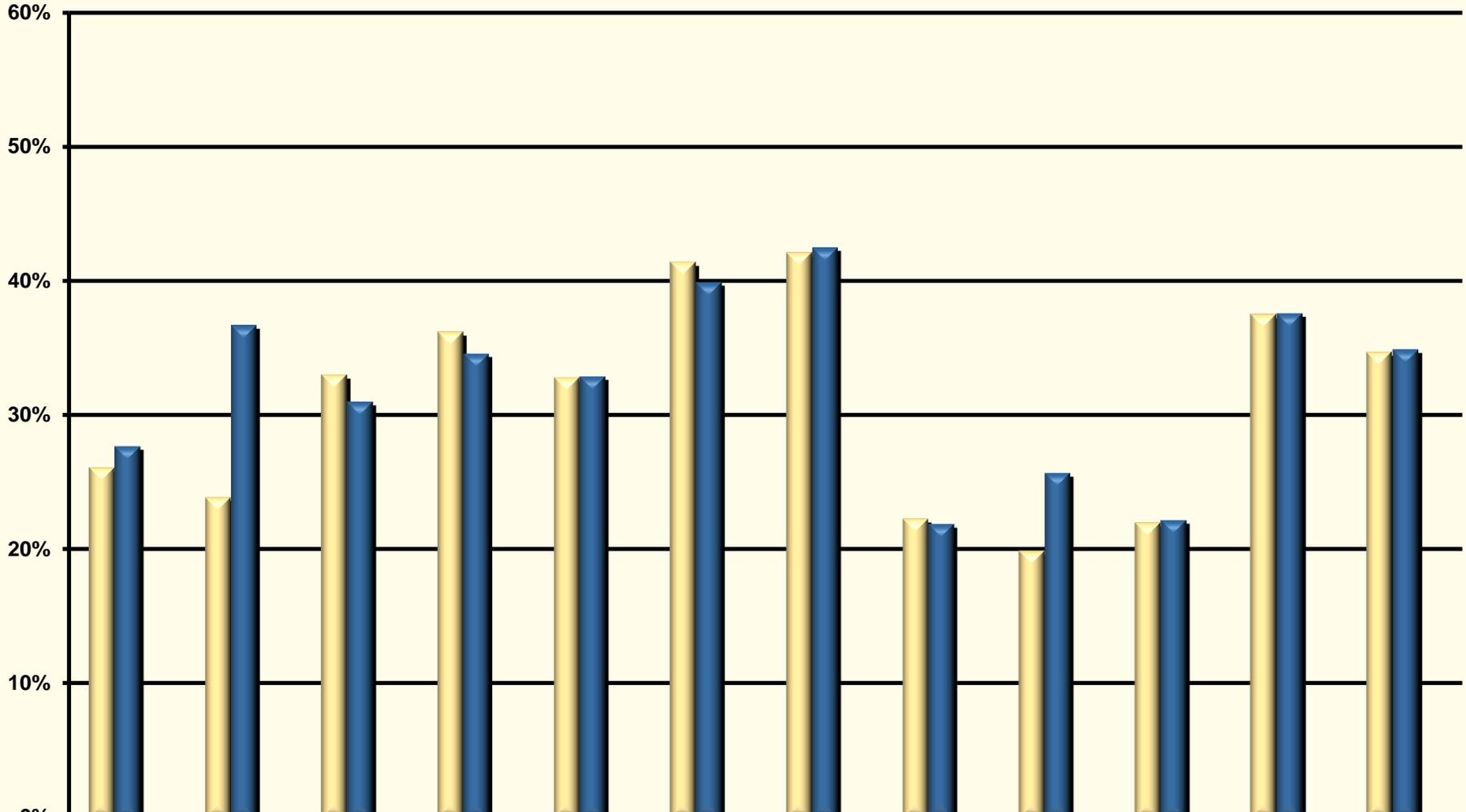


Dental: General Access

AI/AN patients who have received dental services within the past year.



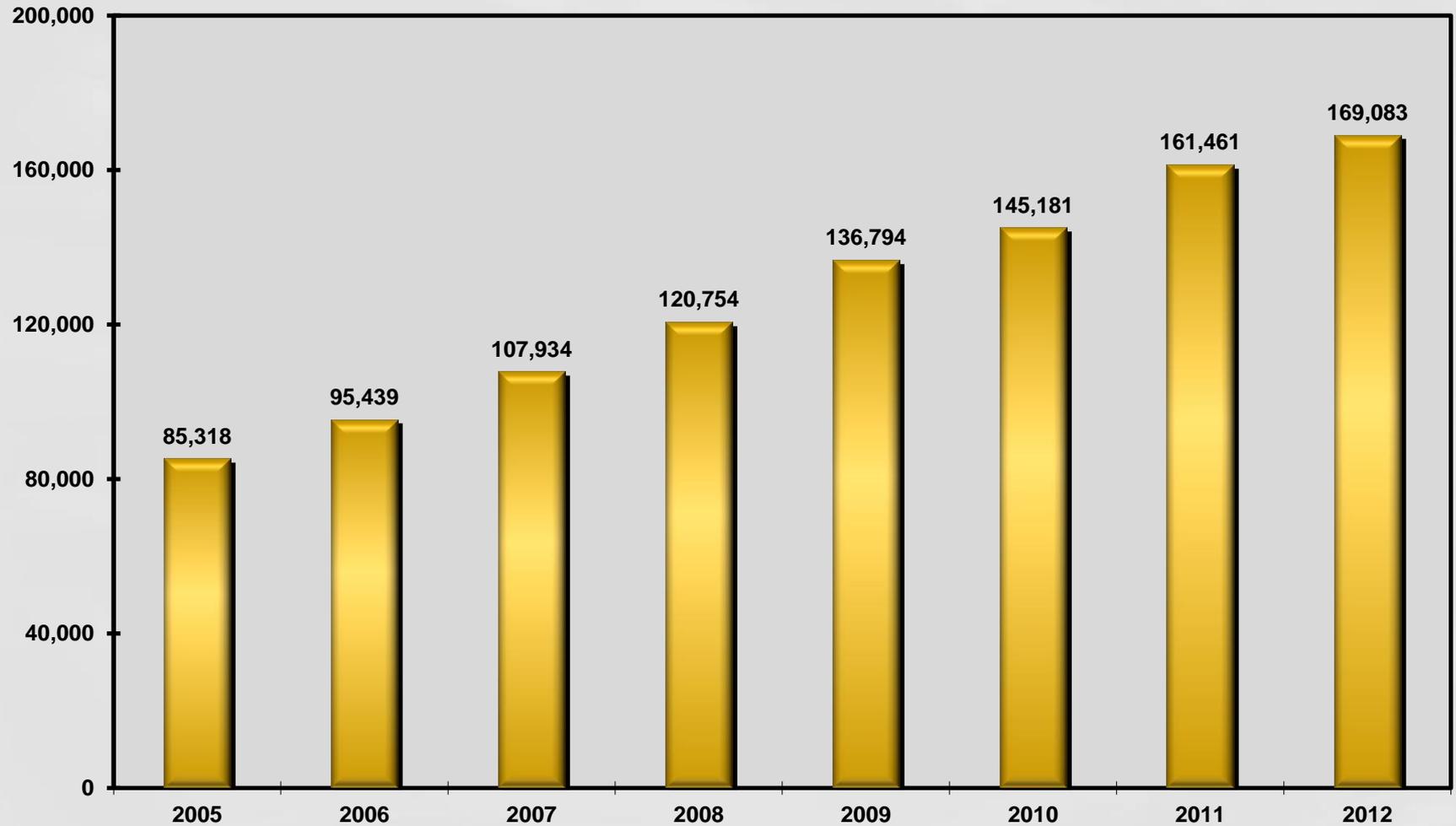
Dental: Access



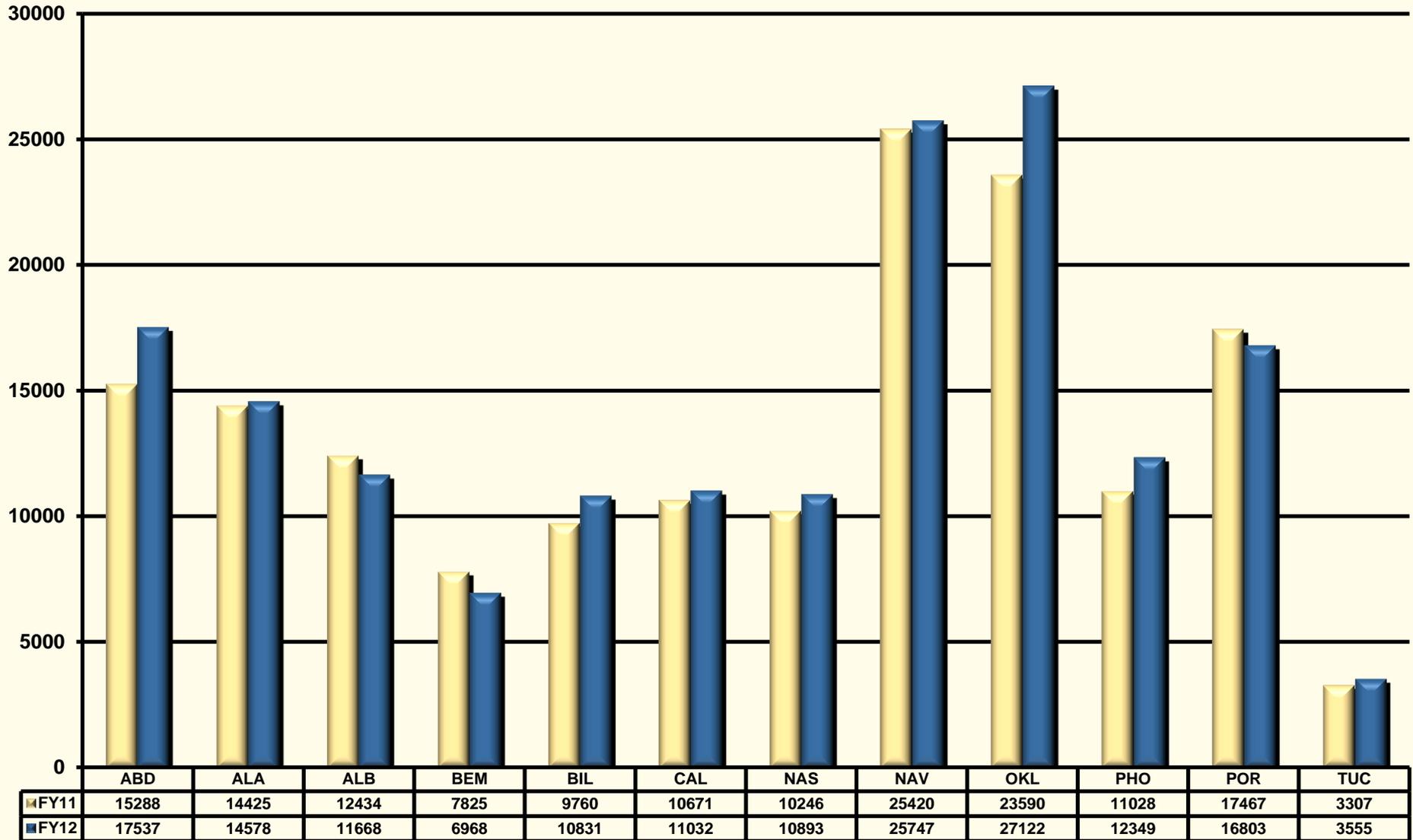
	ABD	ALA	ALB	BEM	BIL	CAL	NAS	NAV	OKL	PHO	POR	TUC
FY11	26.1%	23.9%	33.0%	36.2%	32.8%	41.4%	42.1%	22.3%	19.9%	22.0%	37.5%	34.7%
FY12	27.7%	36.7%	31.0%	34.6%	32.9%	39.9%	42.5%	21.9%	25.7%	22.2%	37.6%	34.9%
N	126046	70153	70859	37468	57930	70068	43893	195825	241098	167159	81139	17293

Dental: Topical Fluorides

Number of AI/AN patients with at least one topical fluoride treatment within the past year.

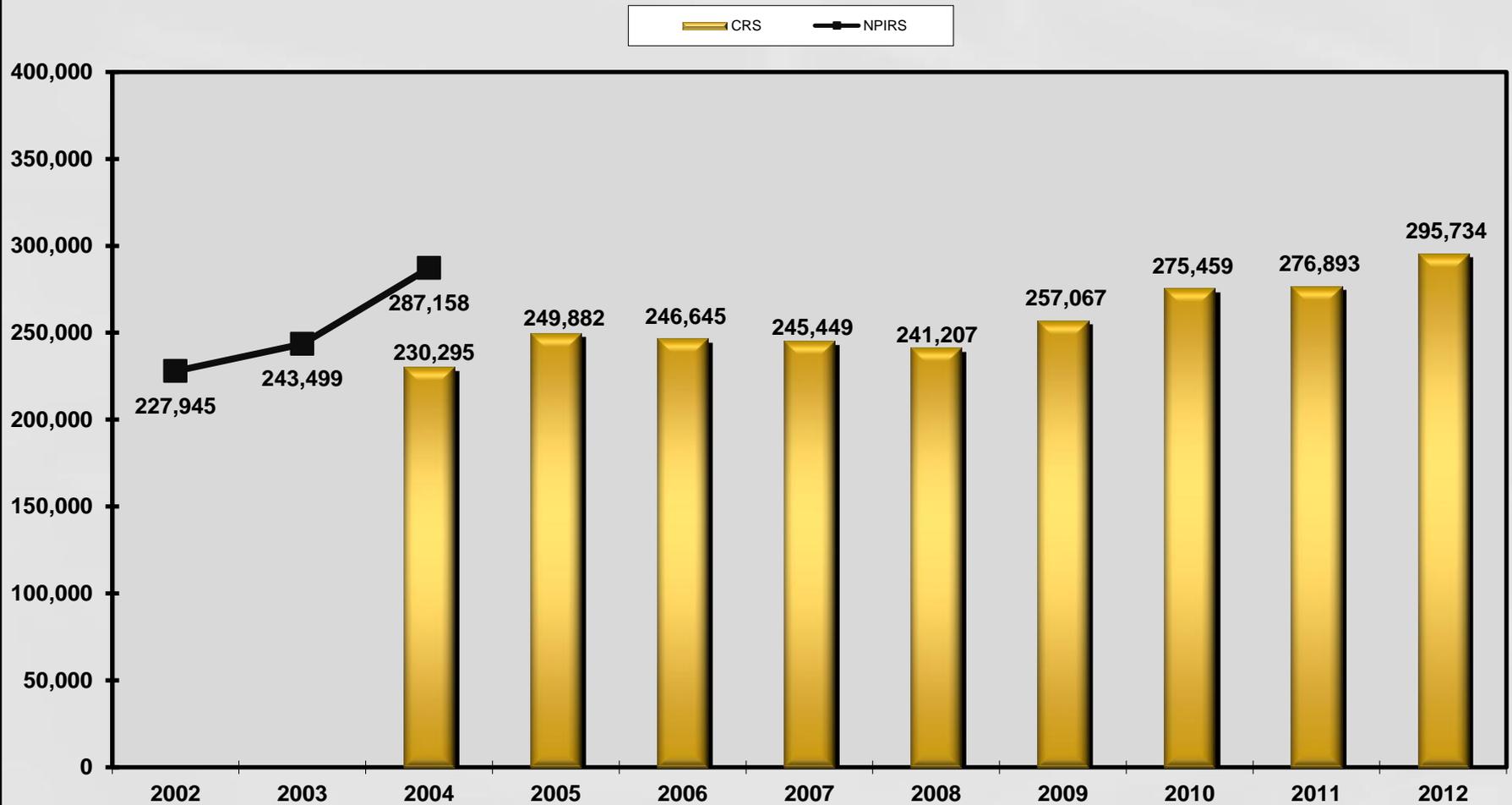


Dental: Fluoride

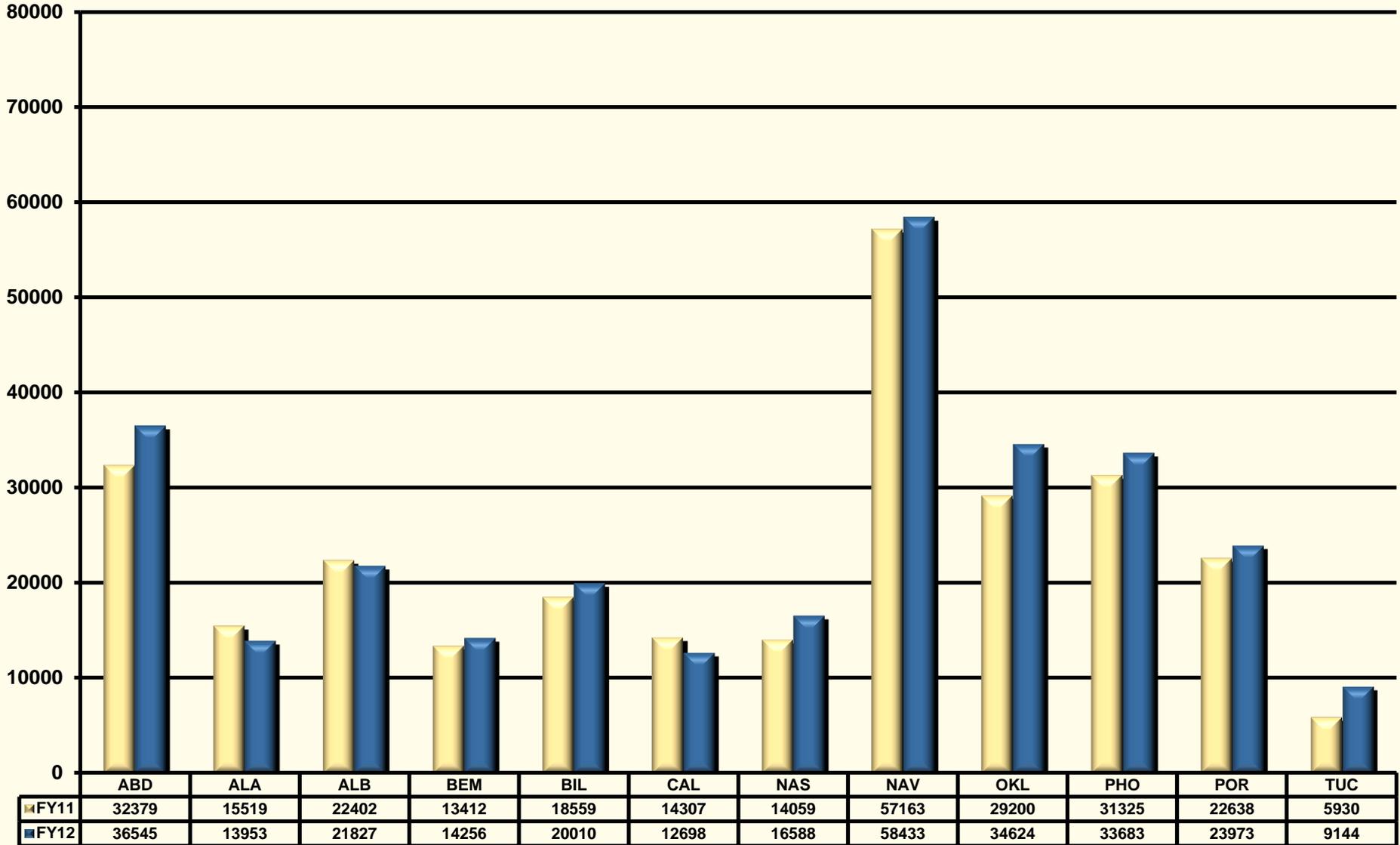


Dental: Sealants

Number of dental sealants placed in AI/AN patients within the past year.

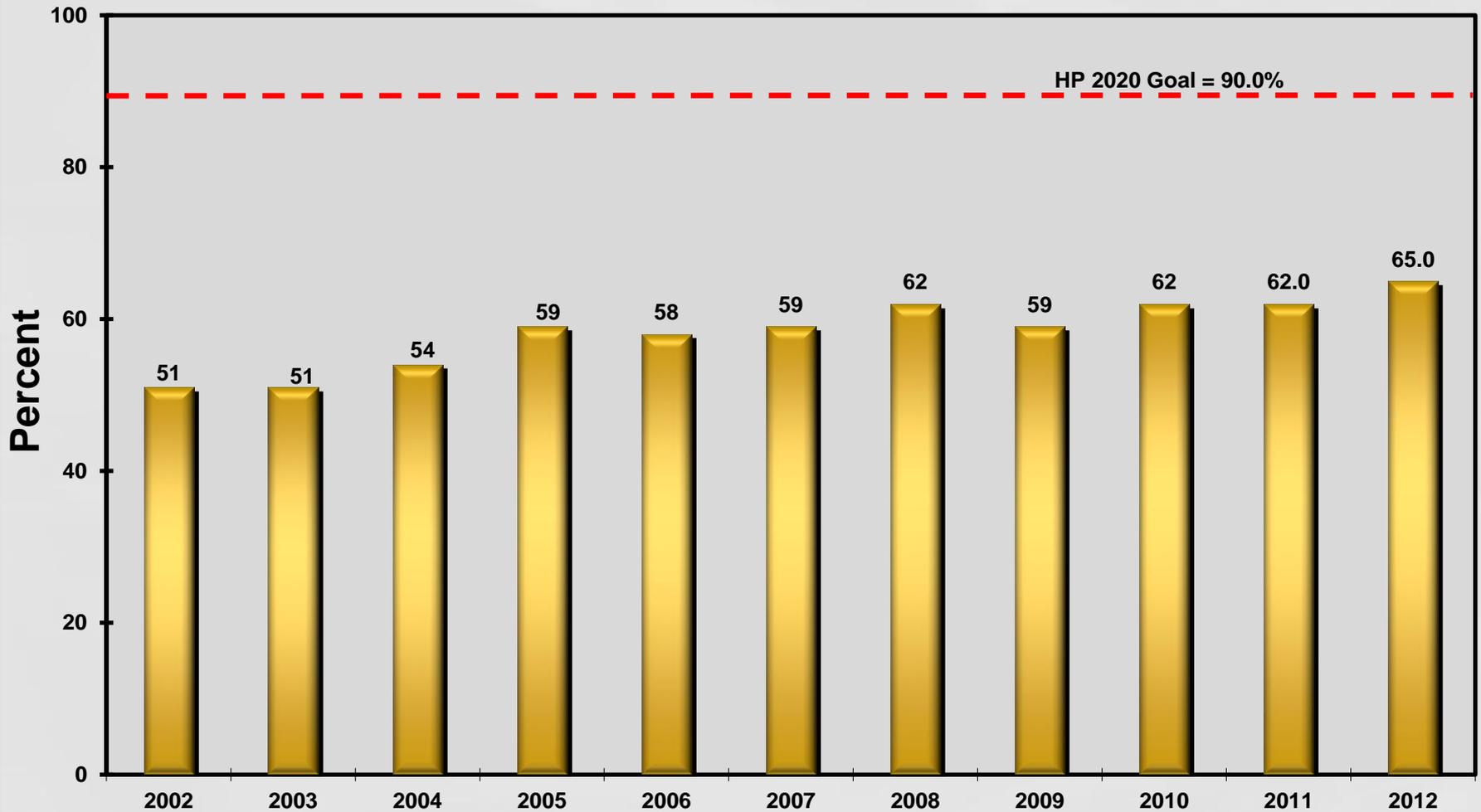


Dental: Sealants

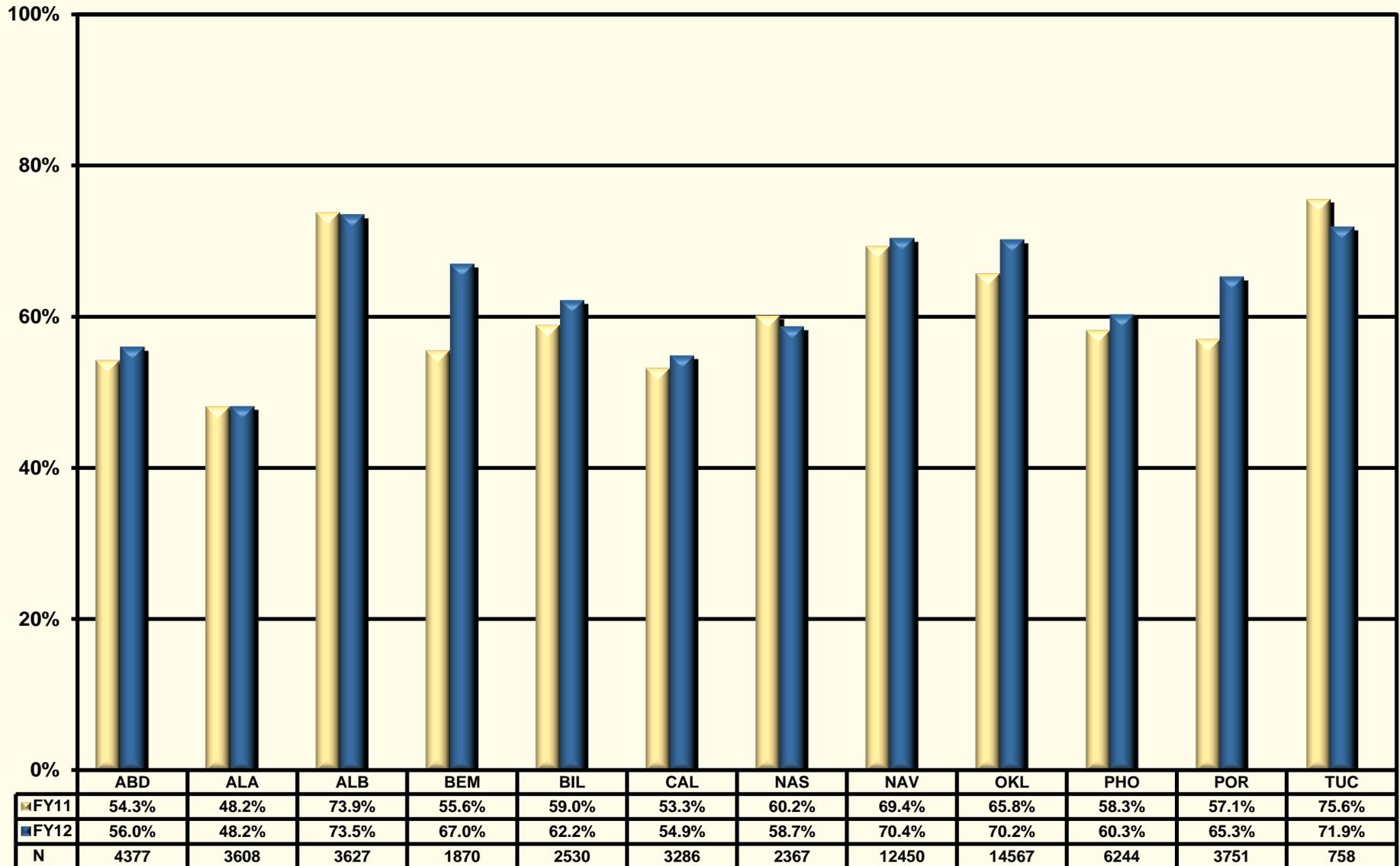


Immunizations: Influenza

AI/AN patients (age 65+) who have received the influenza vaccine within the past year.

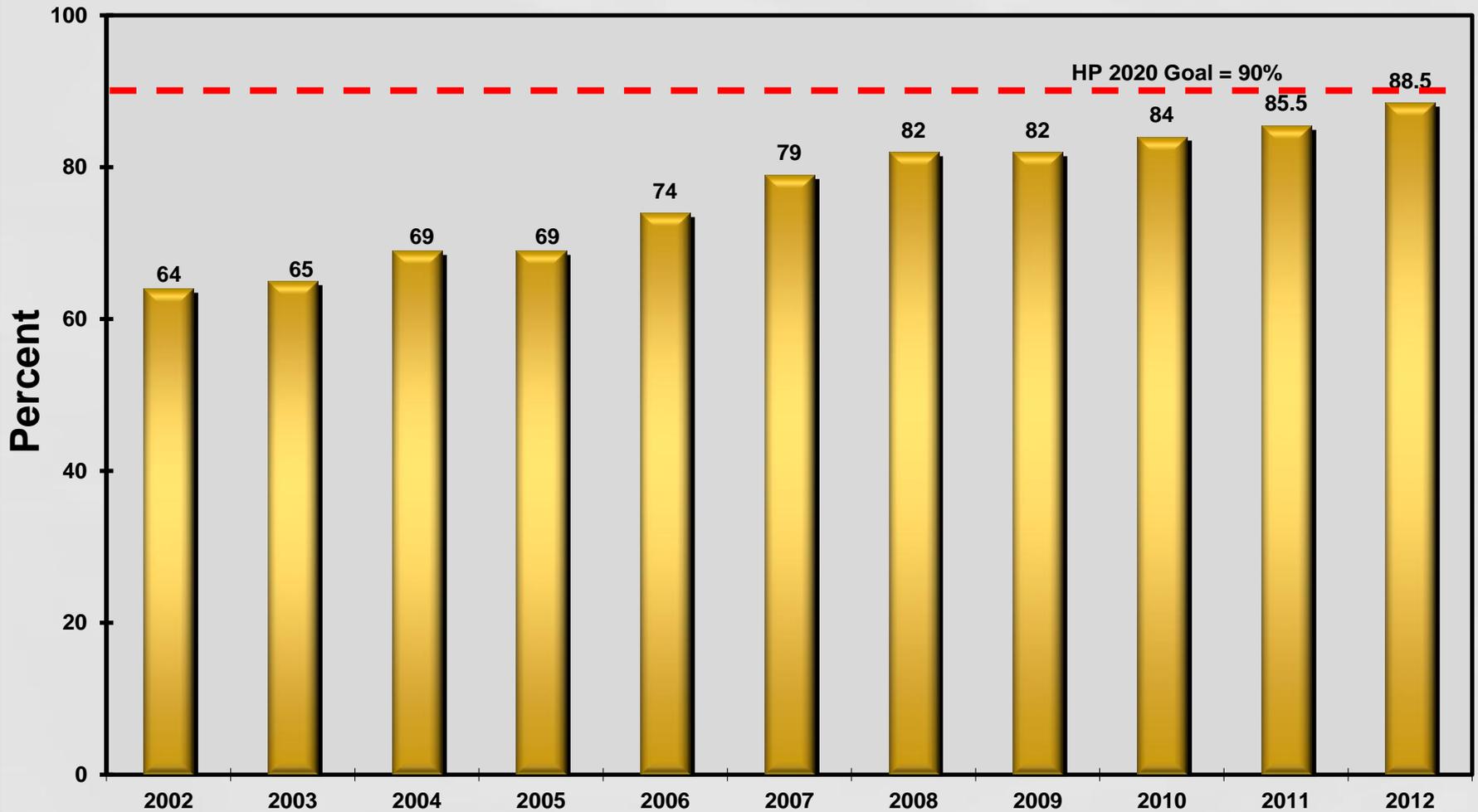


Immunizations: Influenza (65+)

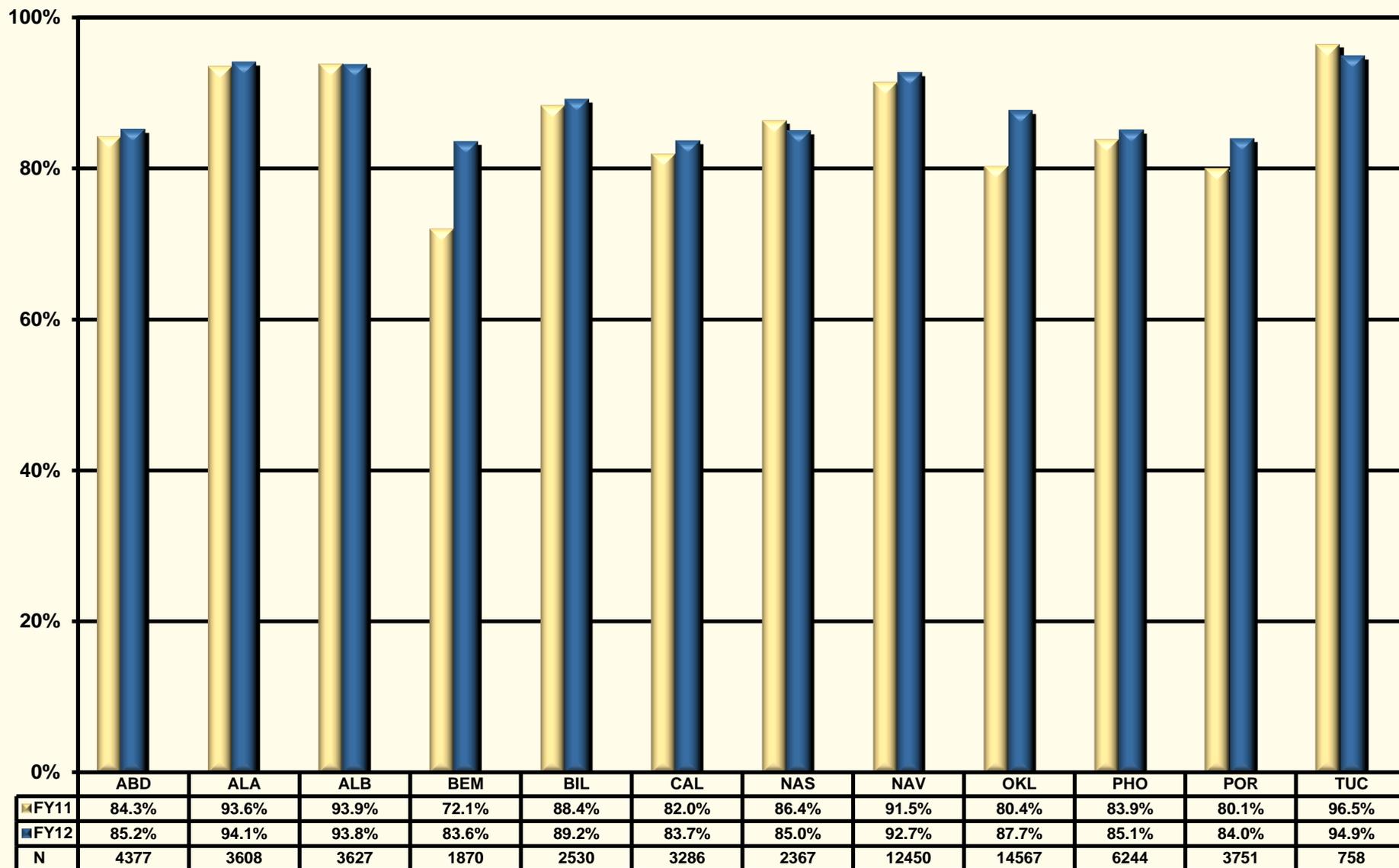


Immunizations: Pneumococcal

AI/AN patients (age 65+) who have ever received the pneumococcal vaccination.

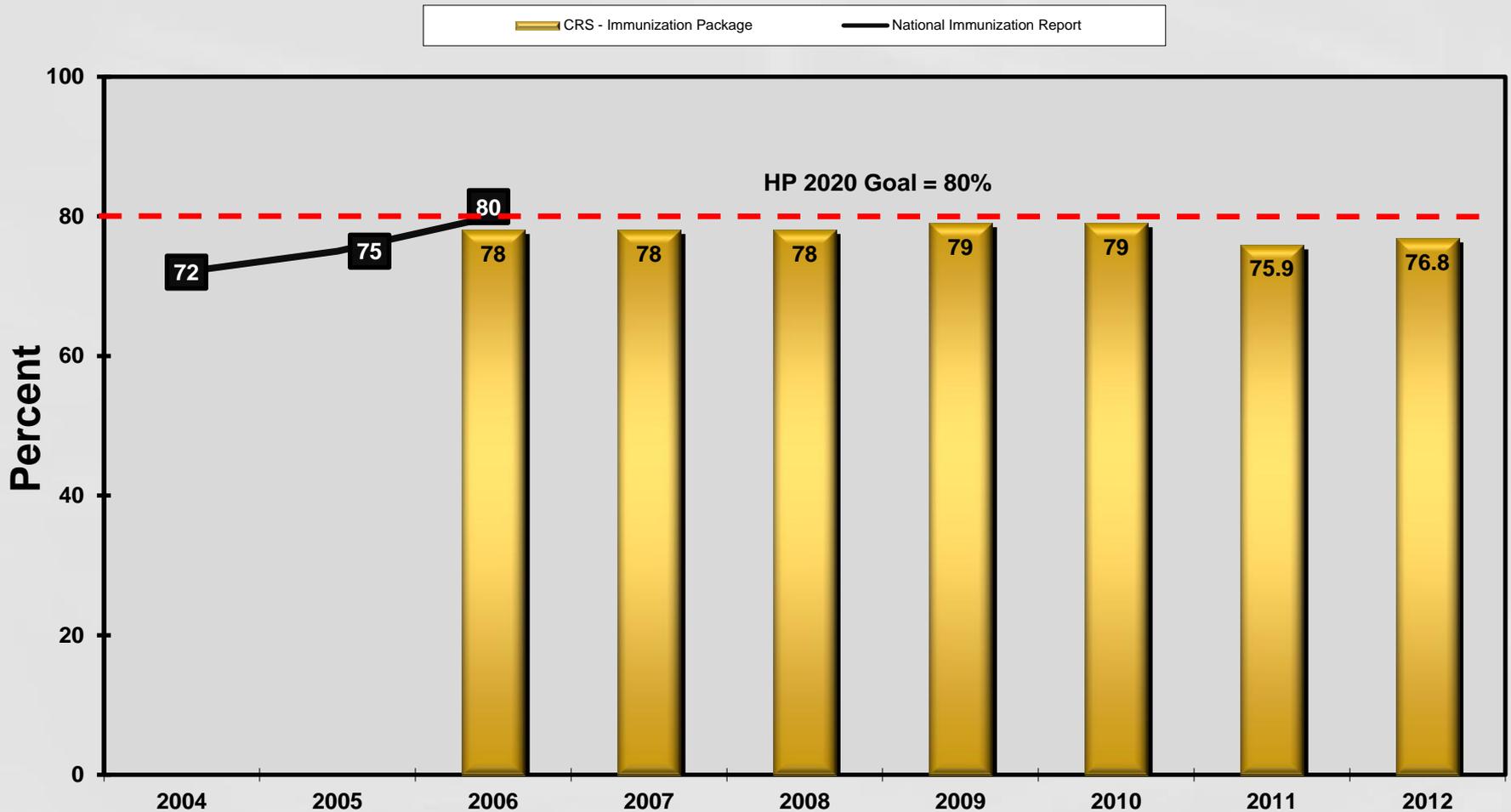


Immunizations: Pneumococcal (65+)



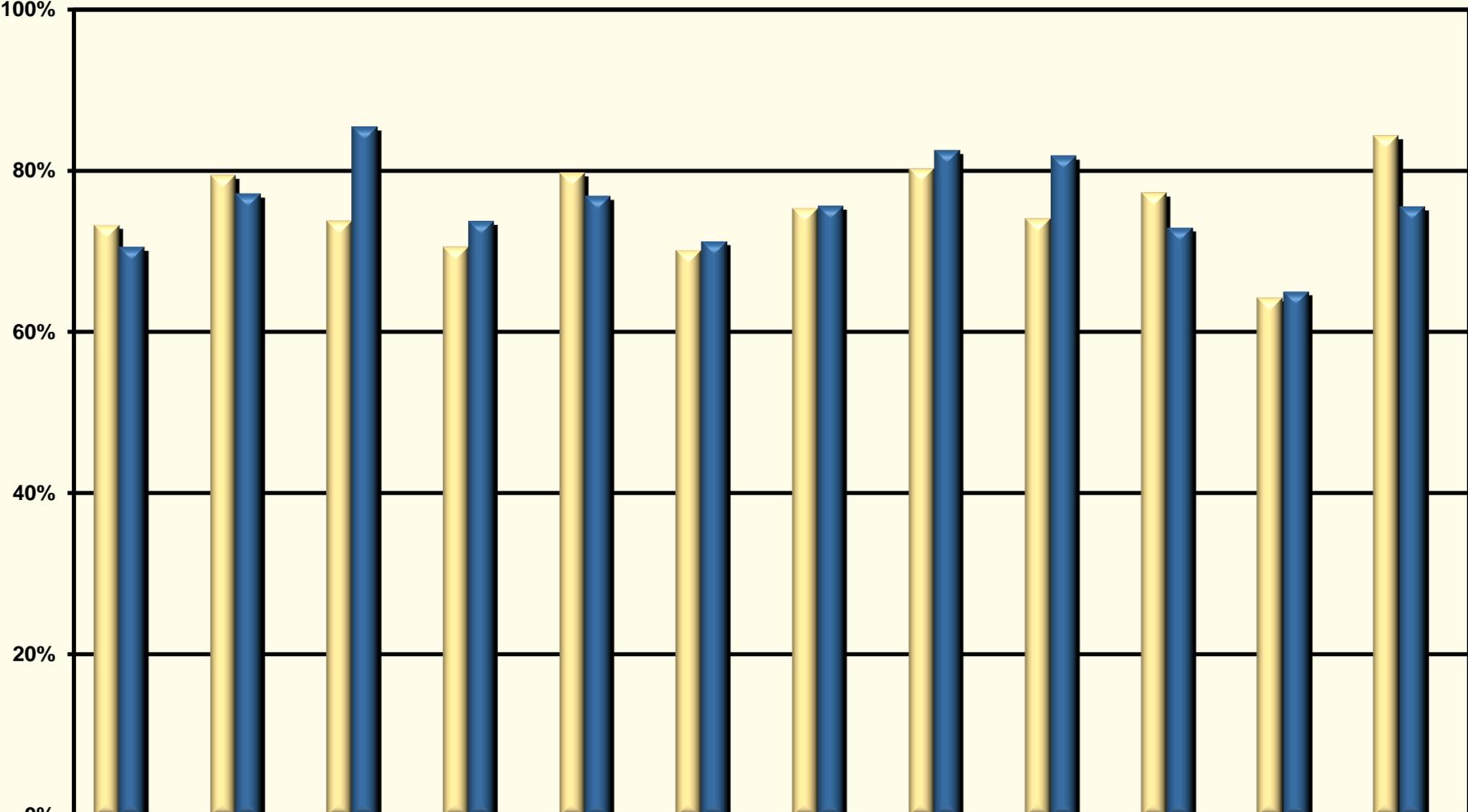
Immunizations: Childhood (19-35 months)

AI/AN patients (age 19-35 months) who have received the combined childhood vaccination series (4:3:1:3:3:1:4*).



Starting in FY 2007, GPRA results are reported using the CRS Immunization package. Previous results were provided by the National Immunization Program.

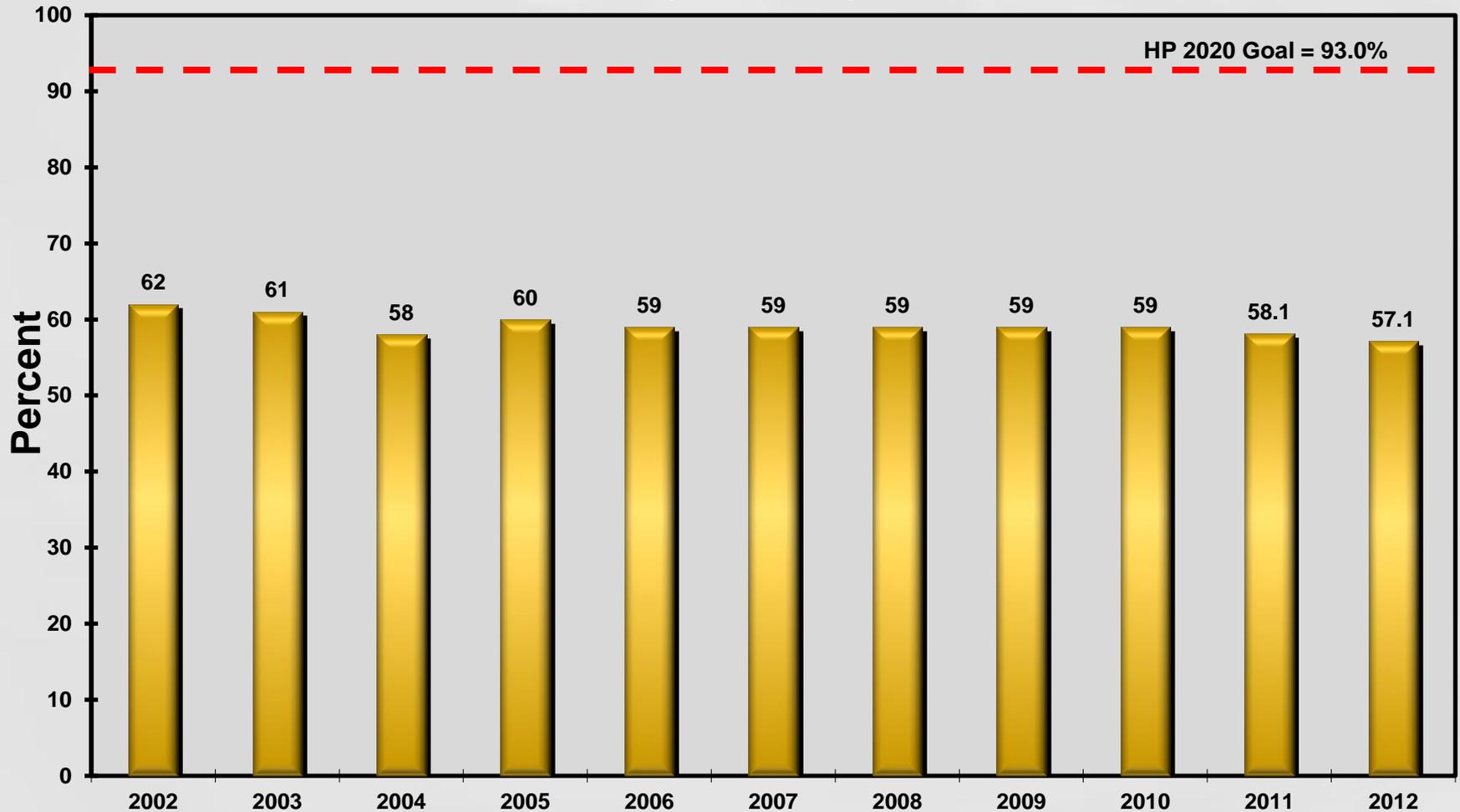
Immunizations: Childhood (19-35 months)



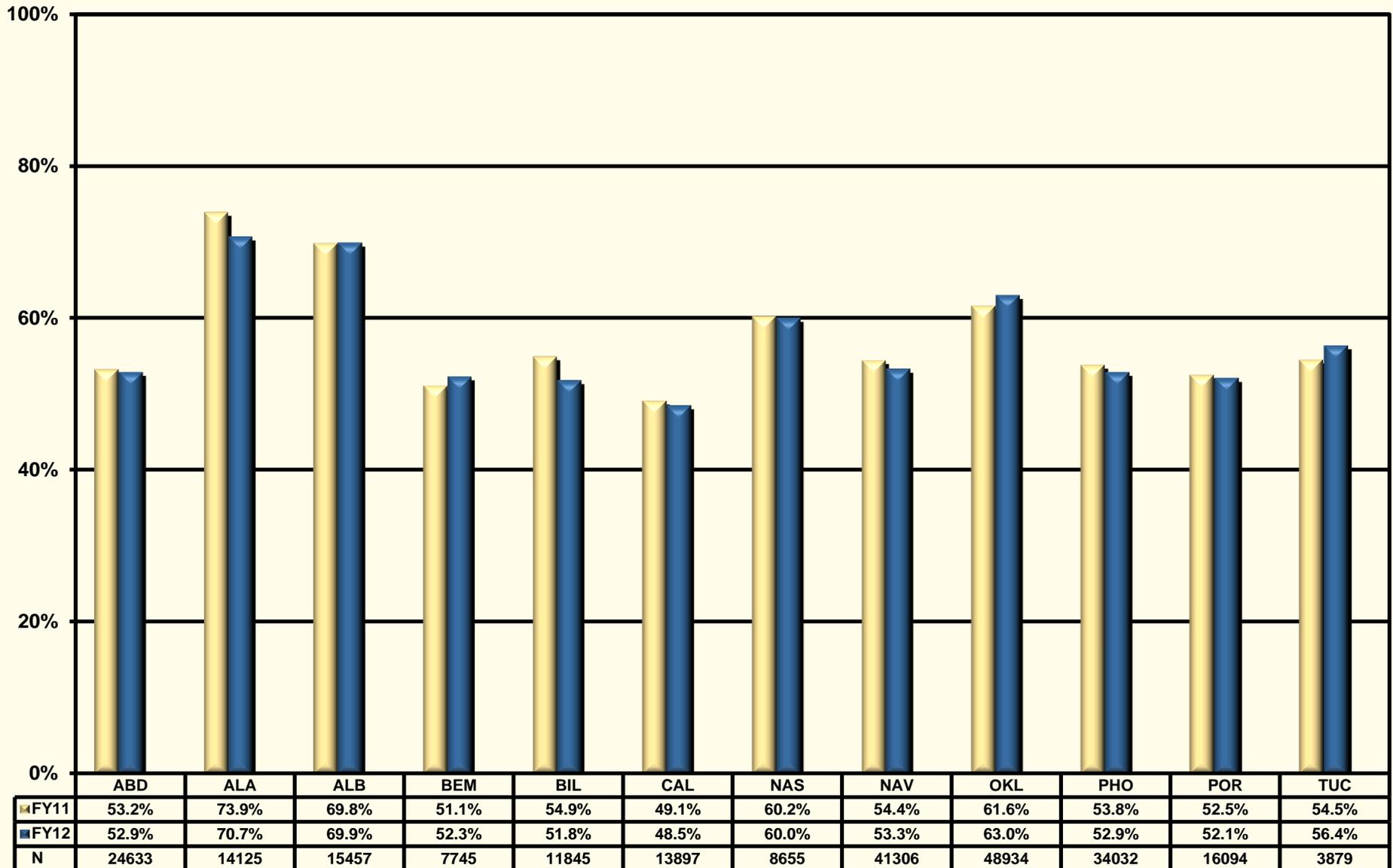
	ABD	ALA	ALB	BEM	BIL	CAL	NAS	NAV	OKL	PHO	POR	TUC
FY11	73.3%	79.5%	73.8%	70.6%	79.8%	70.2%	75.4%	80.3%	74.1%	77.3%	64.3%	84.4%
FY12	70.6%	77.2%	85.5%	73.8%	76.9%	71.3%	75.7%	82.6%	81.9%	73.0%	65.1%	75.6%
N	2093	1762	757	710	1119	926	715	3310	3052	2579	975	390

Cancer Screening: Cervical (Pap Screen)

AI/AN women (age 21-64) who have received a Pap screen within the previous three years.

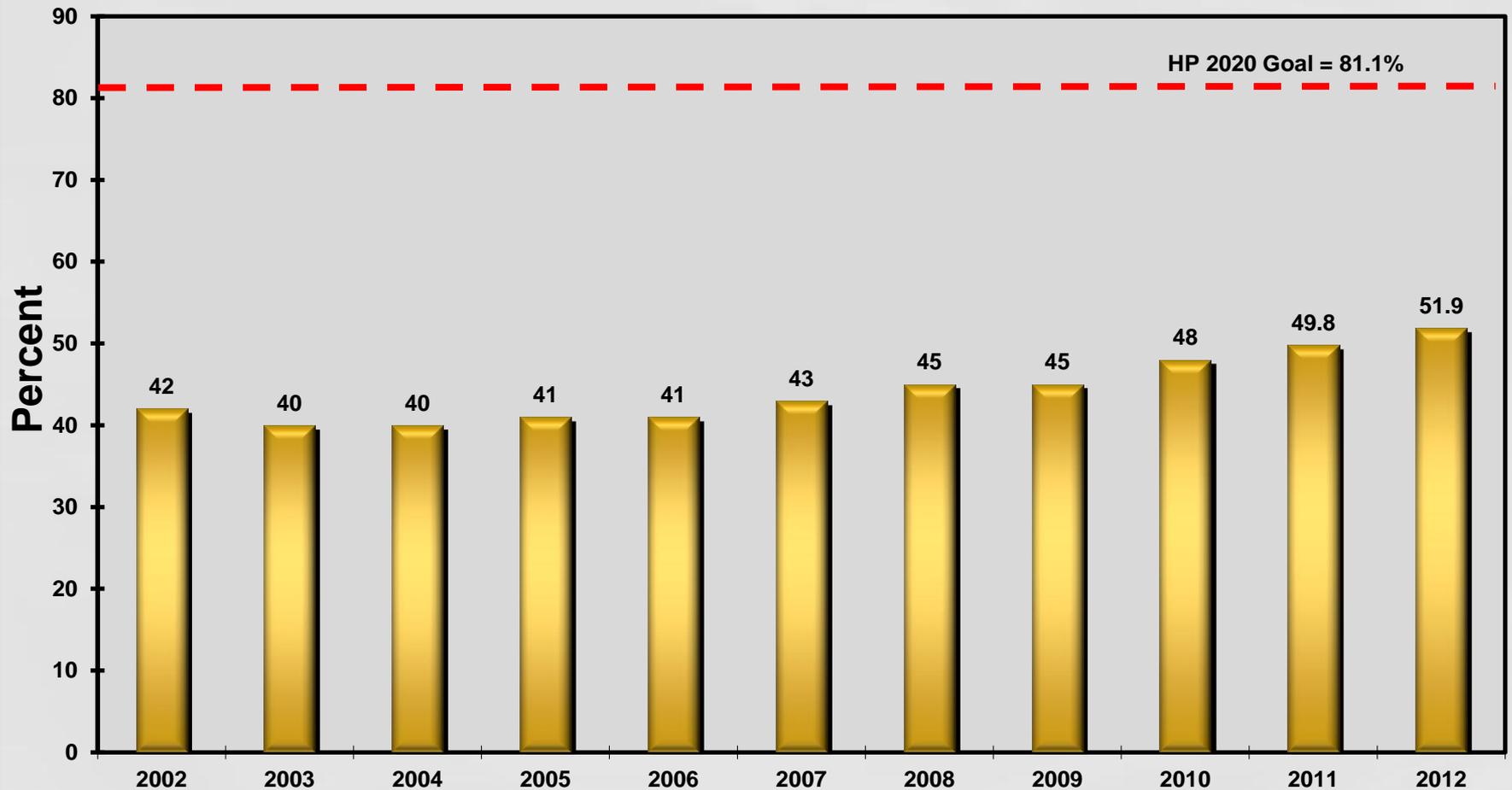


Cancer Screening: Cervical (Pap Screening)

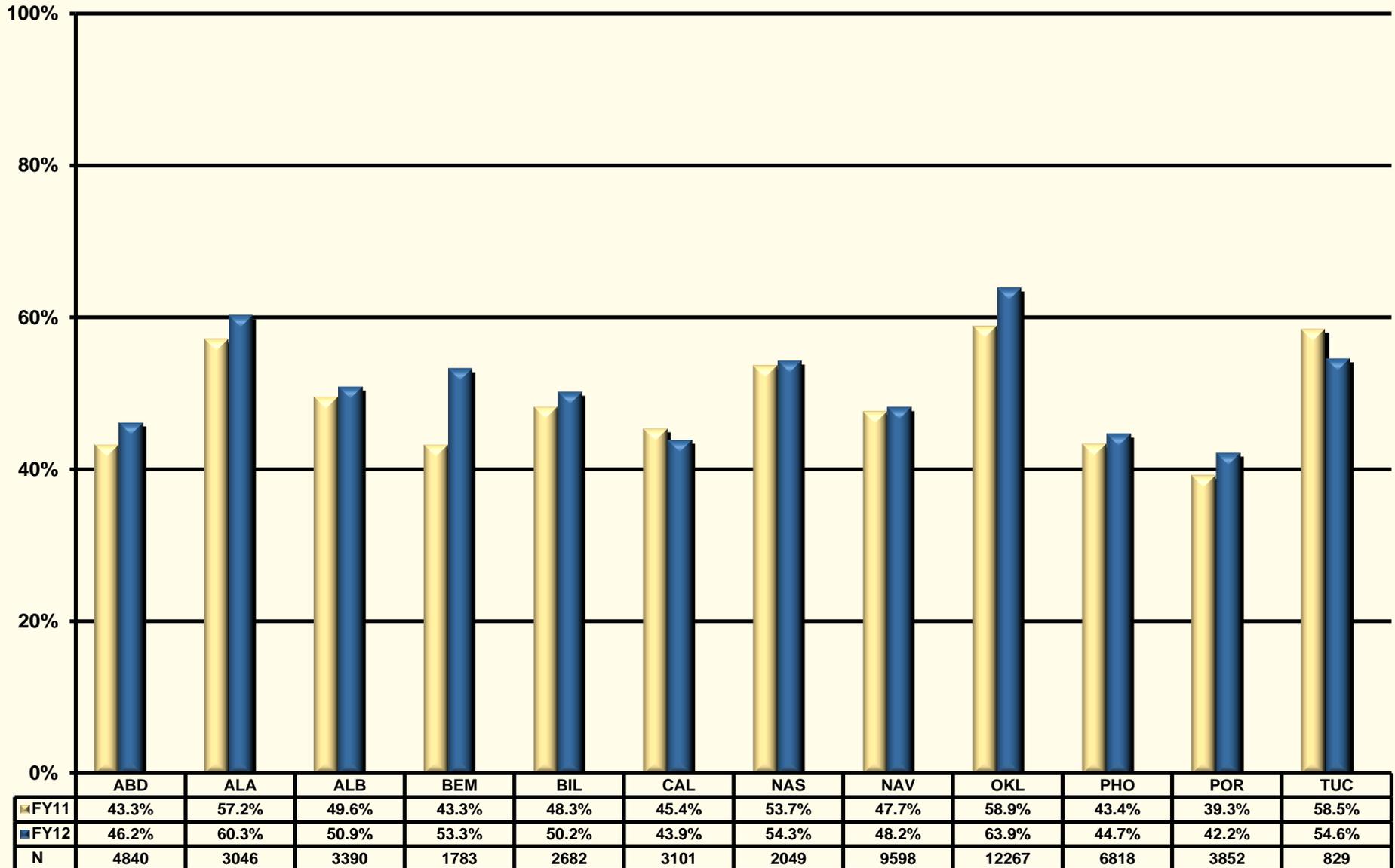


Cancer Screening: Breast (Mammography)

AI/AN women (age 52-64) who have received mammography screening within the previous two years.

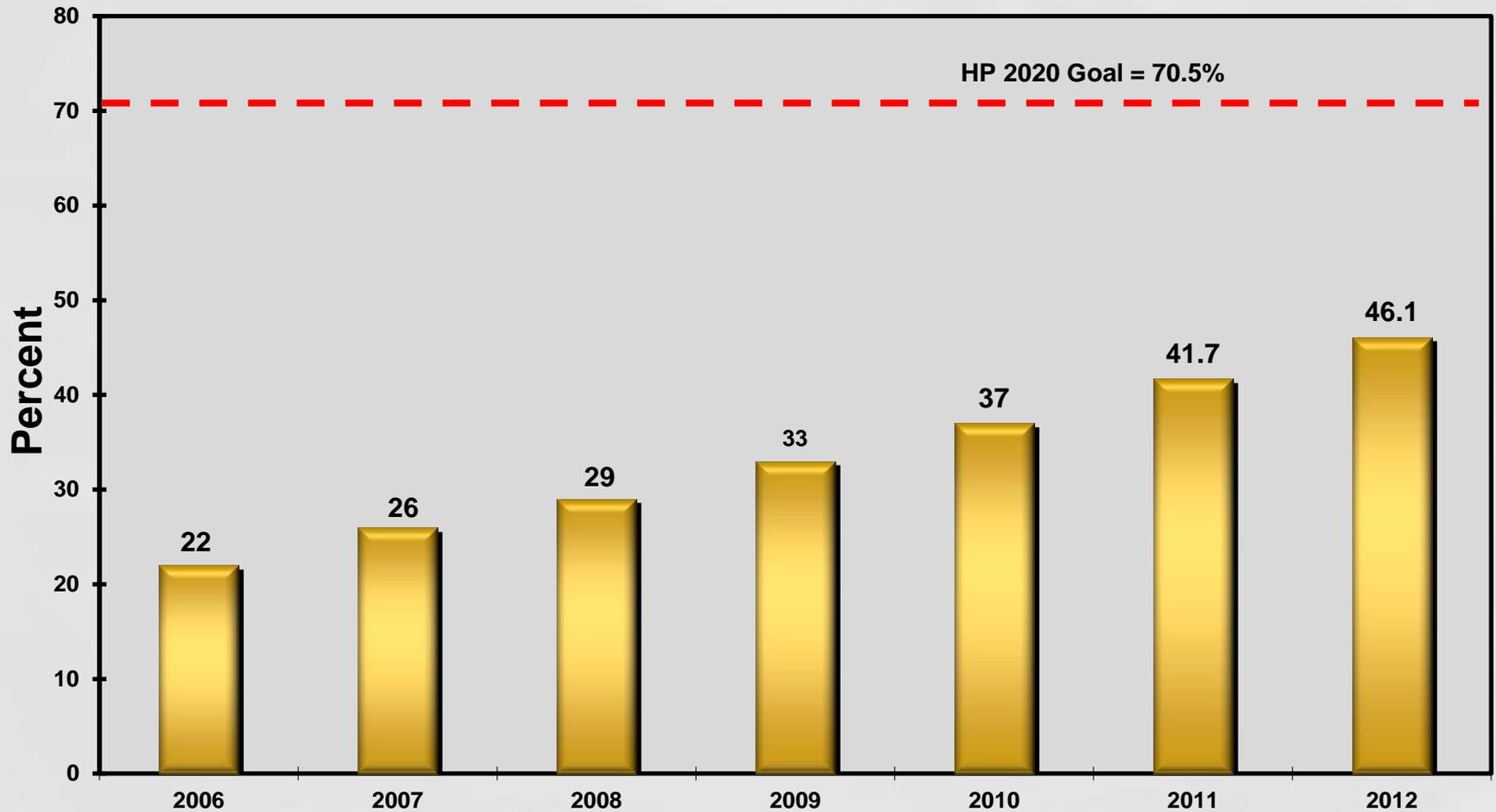


Cancer Screening: Breast (Mammography)

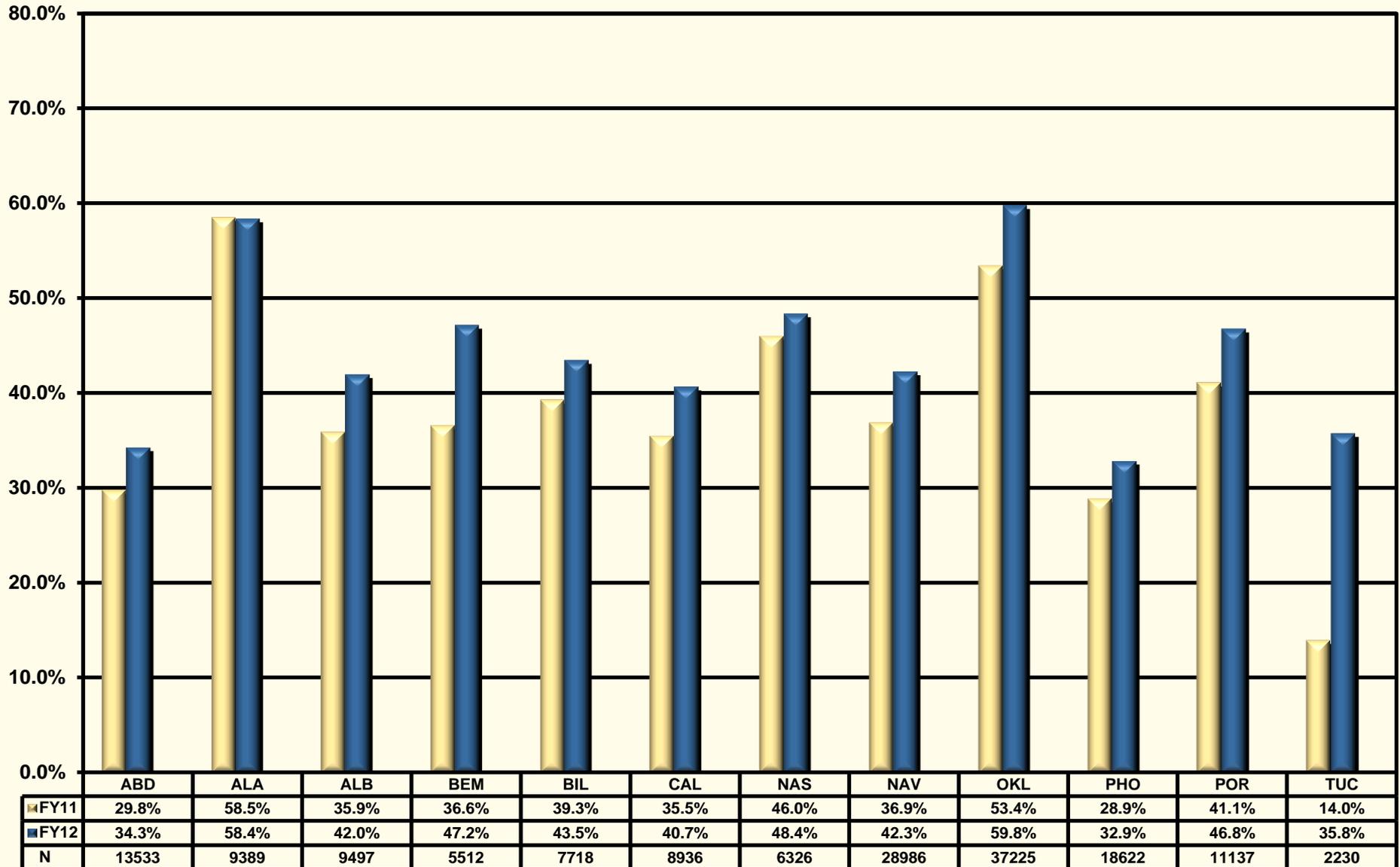


Cancer Screening: Colorectal

AI/AN patients ages 51-80 who have received appropriate Colorectal Cancer Screening.

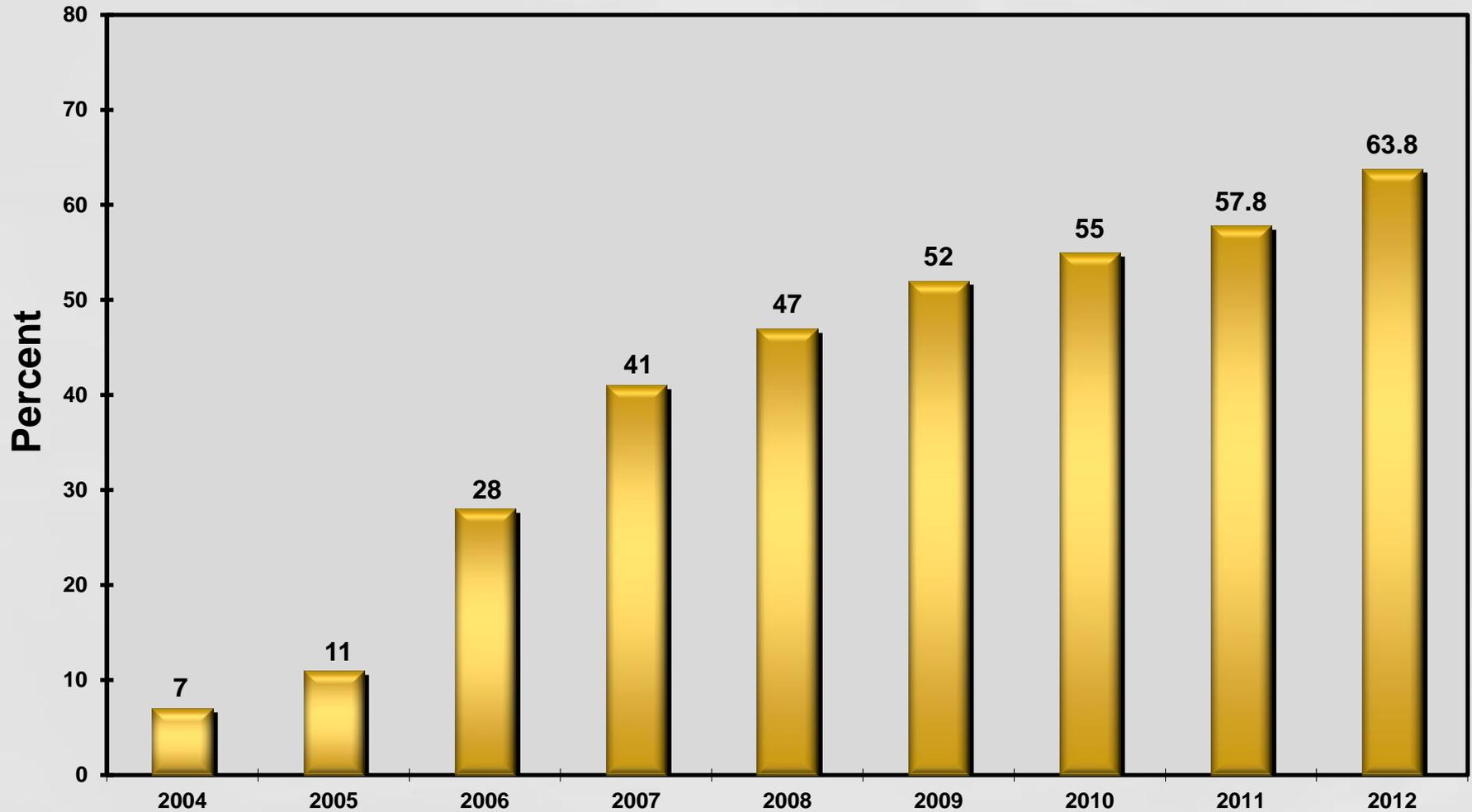


Cancer Screening: Colorectal

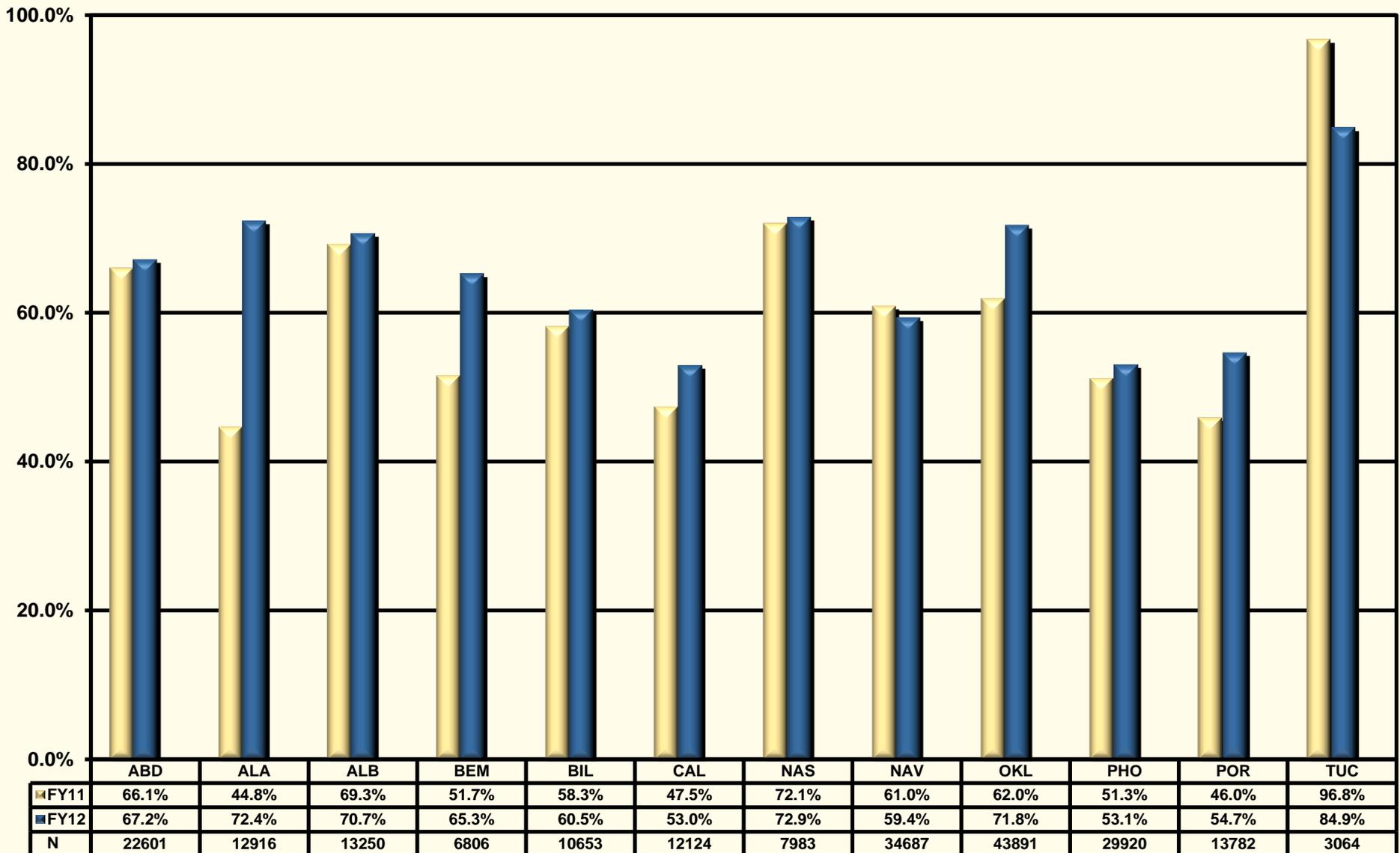


Alcohol Screening: Fetal Alcohol Syndrome (FAS) Prevention

AI/AN women (age 15-44) who have been screened for alcohol use within the past year.

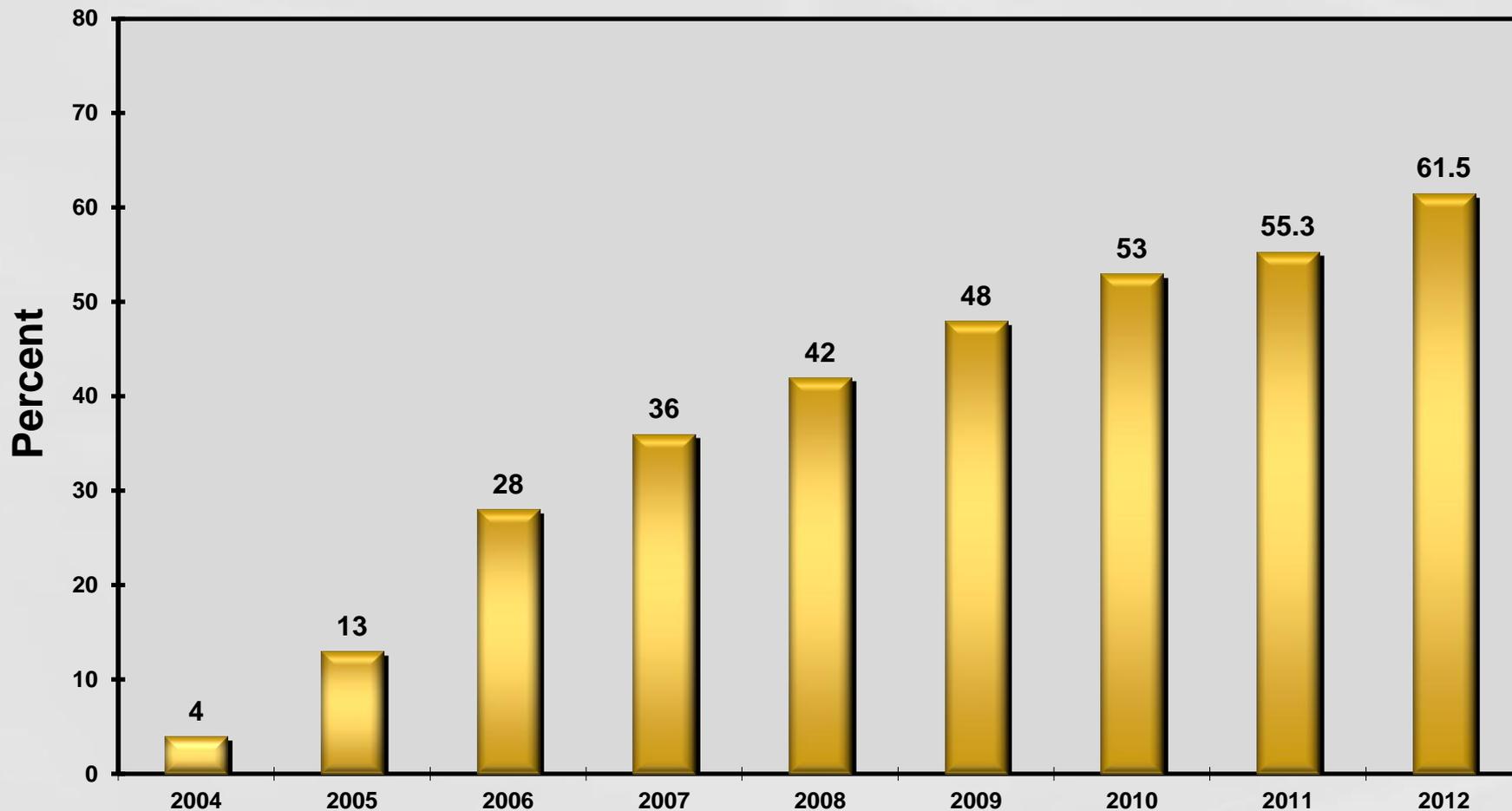


Alcohol Screening: FAS Prevention

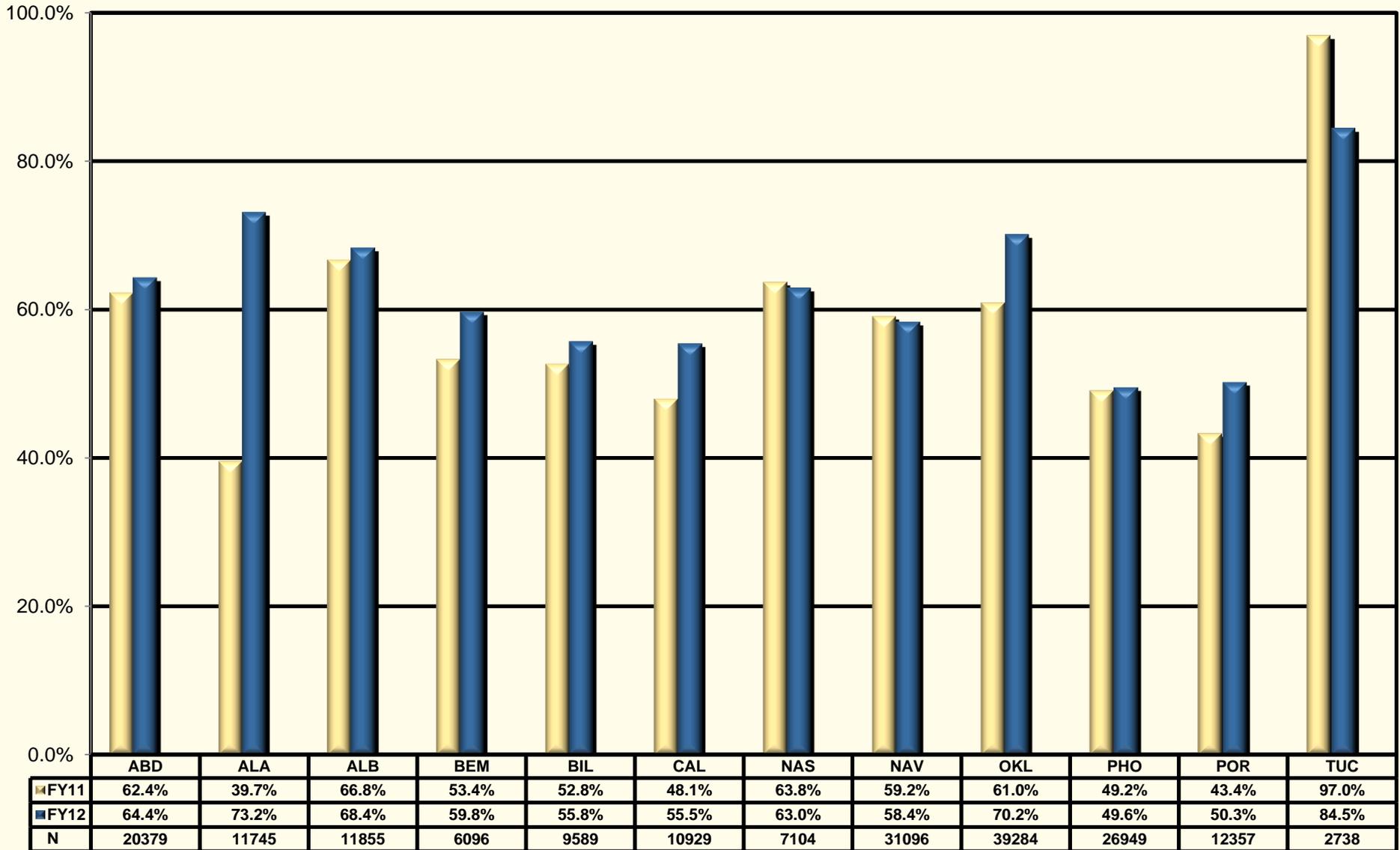


Domestic Violence/Intimate Partner Violence Screening:

AI/AN women (age 15-40) who were screened for domestic violence /intimate partner violence within the past year.

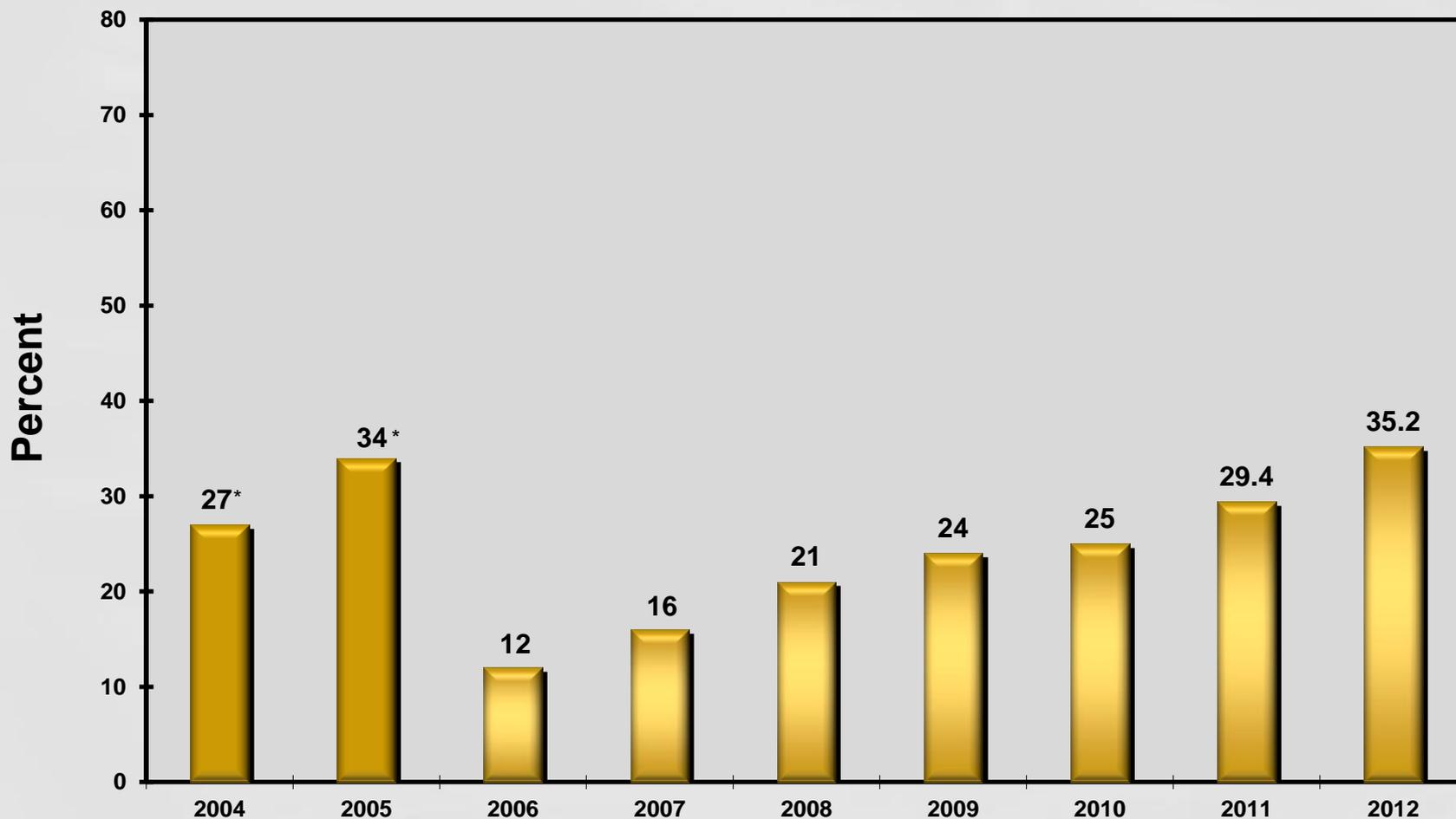


DV/IPV Screening



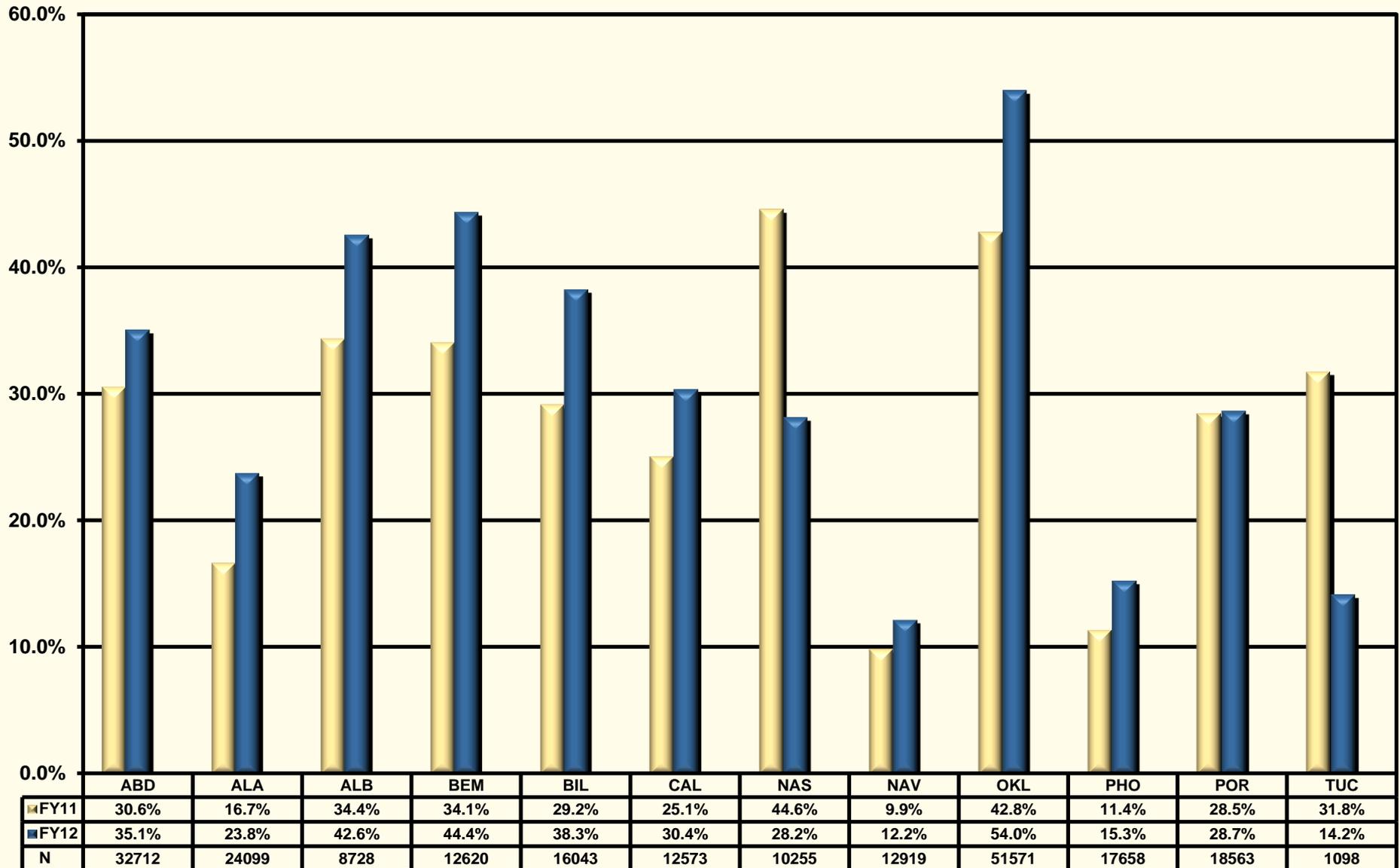
Tobacco Cessation

Tobacco-using patients who have received tobacco cessation intervention within the past year.



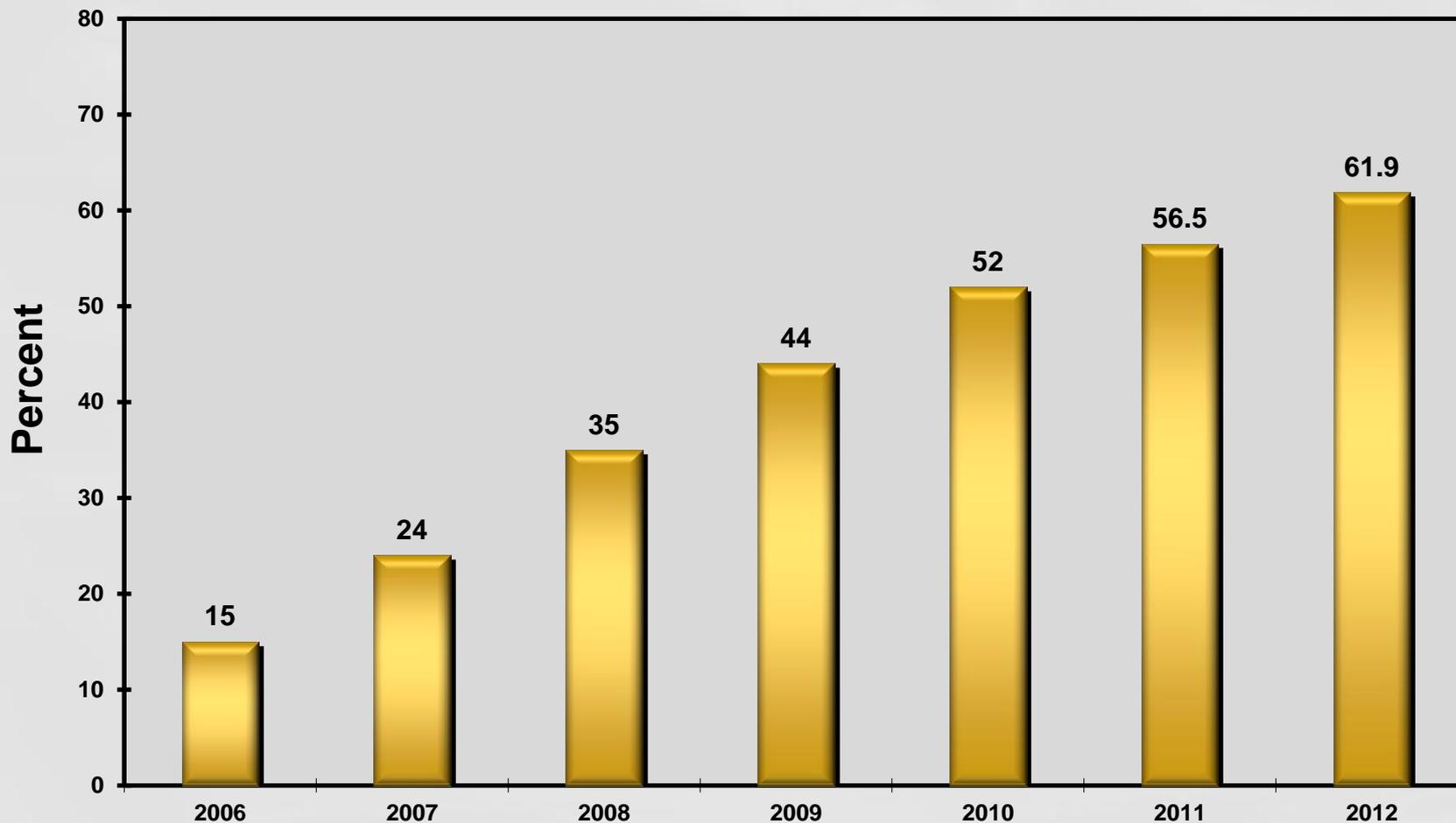
*2004 & 2005 measure logic: AI/AN patients (age 5+) screened for tobacco use within the past year.

Tobacco Cessation

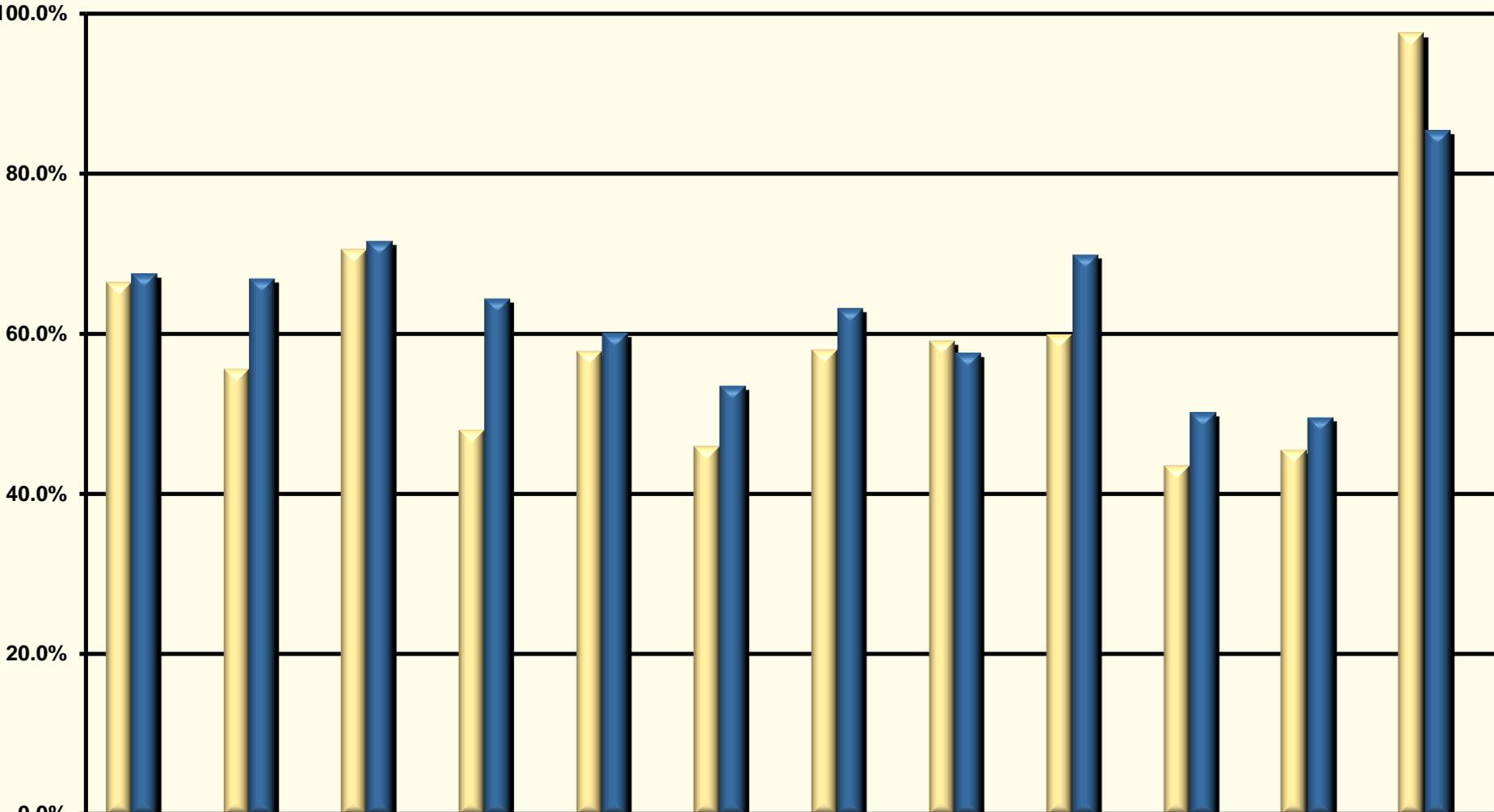


Depression Screening

AI/AN patients ages 18 and older who have been screened for depression or diagnosed with a mood disorder within the past year.



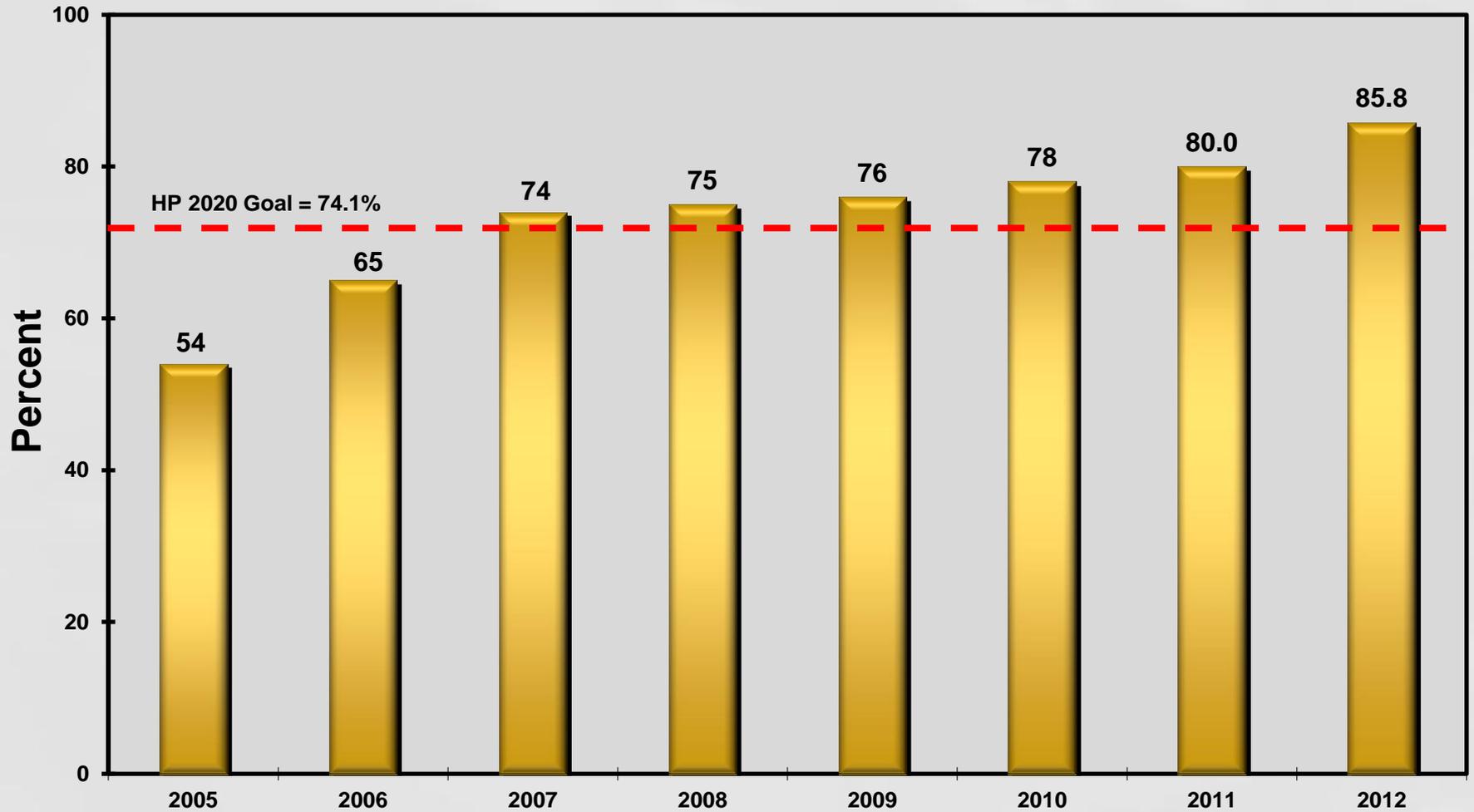
Depression Screening



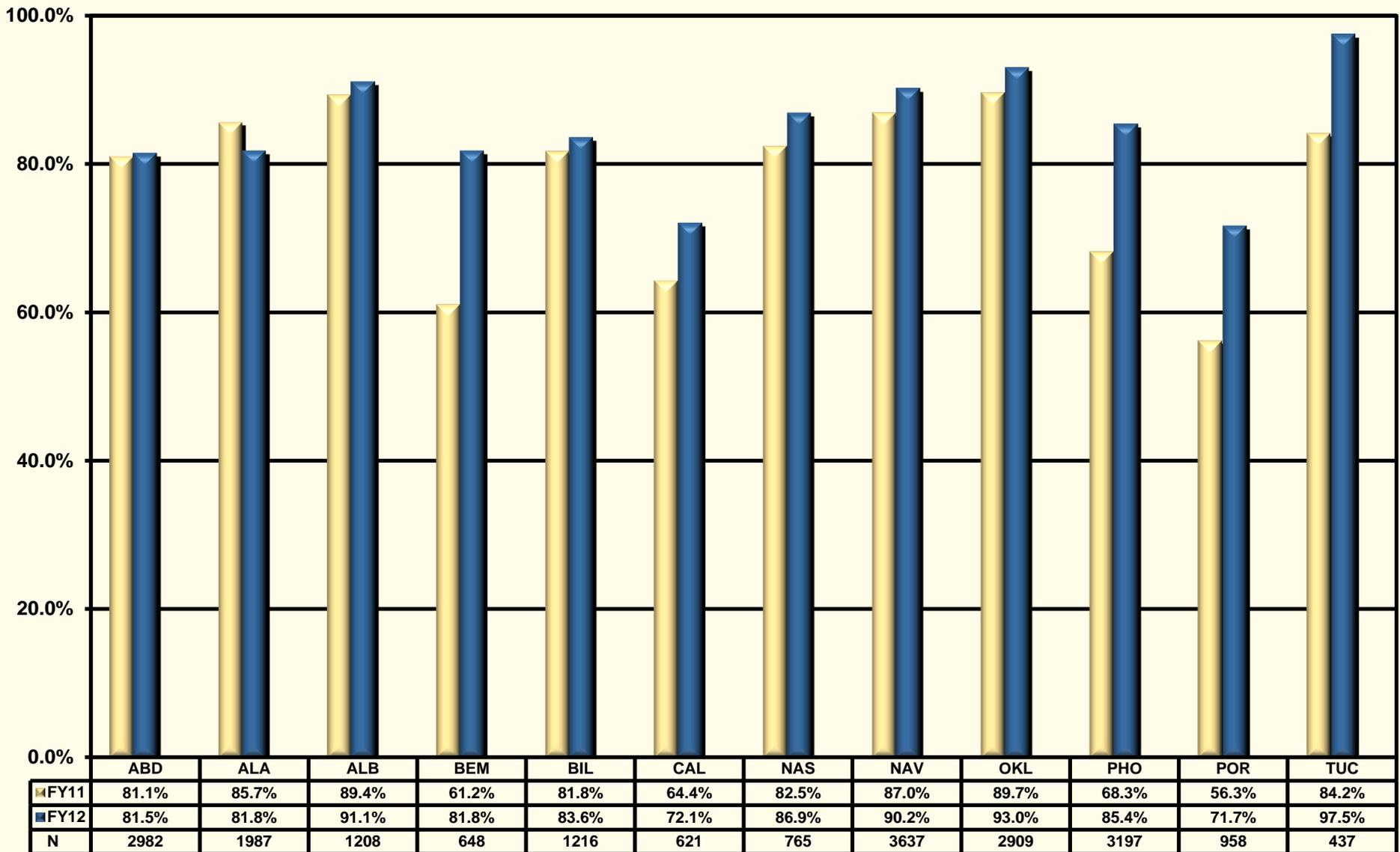
	ABD	ALA	ALB	BEM	BIL	CAL	NAS	NAV	OKL	PHO	POR	TUC
FY11	66.5%	55.7%	70.6%	48.1%	57.9%	46.0%	58.1%	59.2%	60.0%	43.6%	45.6%	97.6%
FY12	67.5%	66.9%	71.6%	64.4%	60.1%	53.5%	63.2%	57.6%	69.9%	50.2%	49.6%	85.4%
N	54575	33707	33717	19319	28697	31710	21763	95370	119745	71509	38434	7439

Prenatal HIV Screening

Pregnant women screened for HIV within the past 20 months.

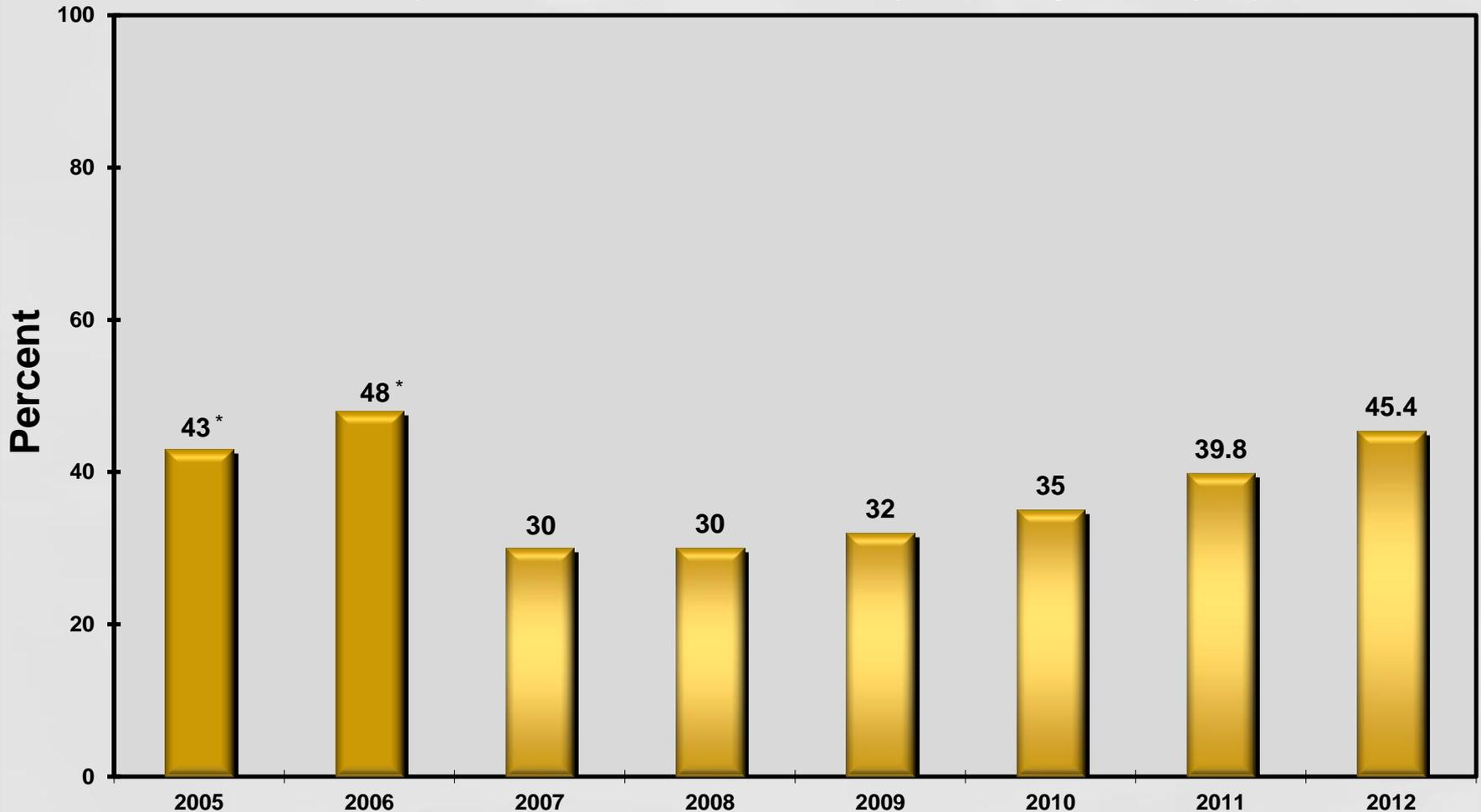


Prenatal HIV Screening



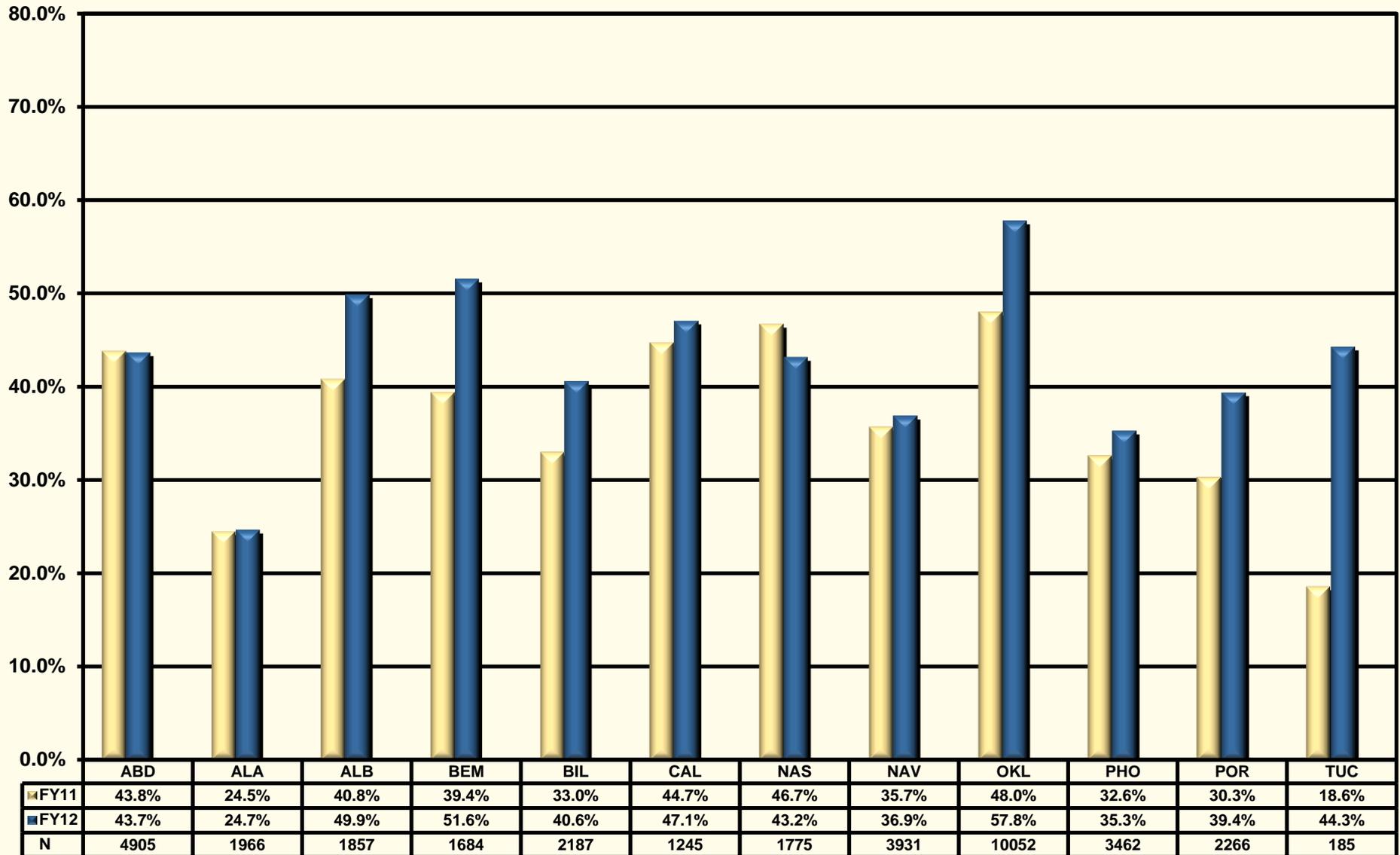
CVD Prevention: Comprehensive Assessment

Active IHD patients ages 22 and older with a comprehensive assessment: BP, LDL, Tobacco use assessment, body mass index (BMI) calculated, and lifestyle counseling within the past year.



*2005 & 2006 measure logic: Active AI/AN patients (age 23+) with a documented Cholesterol Screening within the previous 5 years. Results reported in 2007 and after cannot be compared to historical (< 2007) rates.

Comprehensive CVD Assessment



2012 Final National Dashboard (IHS/Tribal)

DIABETES	2011 Target	2011 Final	2012 Target	2012 Final	2012 Final Results
Poor Glycemic Control	19.4%	19.1%	18.6%	19.8%	Not Met ¹
Ideal Glycemic Control	30.2%	31.9%	32.7%	33.2%	Met ²
Controlled BP <130/80	35.9%	37.8%	38.7%	38.9%	Met: Baseline in 2013 ³
LDL (Cholesterol) Assessed	63.3%	68.7%	70.3%	71.0%	Met: Baseline in 2013
Nephropathy Assessed	51.9%	56.5%	57.8%	66.7%	Met
Retinopathy Exam	50.1%	53.5%	54.8%	55.7%	Met
DENTAL					
Dental: General Access	23.0%	26.9%	26.9%	28.8%	Met
Sealants	257,261	276,893	276,893	295,734	Met: Baseline in 2013 ³
Topical Fluoride – Patients	135,604	161,461	161,461	169,083	Met: Baseline in 2013 ³
IMMUNIZATIONS					
Influenza 65+	58.5%	62.0%	63.4%	65.0%	Met
Pneumovax 65+	79.3%	85.5%	87.5%	88.5%	Met
Childhood Iz	74.6%	75.9%	77.8%	76.8%	Not Met: Baseline in 2013 ²
PREVENTION					
(Cervical) Pap Screening	55.7%	58.1%	59.5%	57.1%	Not Met: Baseline in 2013 ^{2,4}
Mammography Screening	46.9%	49.8%	51.7%	51.9%	Met
Colorectal Cancer Screening	36.7%	41.7%	43.2%	46.1%	Met: Baseline in 2013 ²
Tobacco Cessation	23.7%	29.4%	30.0%	35.2%	Met: Baseline in 2013 ³
Alcohol Screening <small>(EAS Prevention)</small>	51.7%	57.8%	58.7%	63.8%	Met
DV/IPV Screening	52.8%	55.3%	55.3%	61.5%	Met
Depression Screening	51.9%	56.5%	56.5%	61.9%	Met
CVD-Comprehensive Assessment	33.0%	39.8%	40.6%	45.4%	Met
Prenatal HIV Screening	73.6%	80.0%	81.8%	85.8%	Met
Childhood Weight Control	N/A	24.1%	N/A	24.0%	Discontinued in 2013
Breastfeeding Rates	N/A	N/A	N/A	N/A	To be added in 2013
Public Health Nursing Encounters	454,679	447,642	424,203	Pending	N/A
Suicide Surveillance <small>(forms completed)</small>	1,784	1,930	1,807	Pending	N/A

¹Not met, but measure eliminated to focus on "Good Glycemic Control" next year.

²Measure revised in 2013 according to new standard of care.

³Measure logic revised for 2013.

⁴Frequency of screening has changed from 2012 to 2013 which needs a new baseline in 2013.

Measures Met: 18

Measures Not Met: 3

Measures Pending: 2

2012 Final National Dashboard (Tribal Only)					
DIABETES	2011 Target	2011	2012 Target	2012 Final	2012 Final Results
Diabetes Dx Ever ^a	N/A	12.1%	N/A	12.8%	N/A
Documented A1c ^a	N/A	82.2%	N/A	84.1%	N/A
Poor Glycemic Control	16.2%	15.2%	14.8%	16.1%	Not Met
Ideal Glycemic Control	33.1%	35.0%	35.8%	36.8%	Met
Controlled BP <130/80	35.0%	35.7%	36.6%	37.2%	Met
LDL (Cholesterol) Assessed	63.3%	68.4%	70.0%	69.9%	Not Met
Nephropathy Assessed	40.5%	44.4%	45.4%	57.6%	Met
Retinopathy Exam	45.4%	48.8%	49.9%	52.6%	Met
DENTAL					
Dental: General Access	N/A	N/A	N/A	N/A	N/A
Sealants	N/A	N/A	N/A	N/A	N/A
Topical Fluoride- Patients	N/A	N/A	N/A	N/A	N/A
IMMUNIZATIONS					
Influenza 65+	56.5%	58.2%	59.7%	61.6%	Met
Pneumovax 65+	75.4%	80.7%	82.6%	85.4%	Met
Childhood IZ	71.7%	72.3%	74.1%	73.6%	Not Met
PREVENTION					
(Cervical) Pap Screening	55.7%	58.6%	60.0%	56.7%	Not Met
Mammography Screening	46.2%	50.1%	52.0%	52.9%	Met
Colorectal Cancer Screening	37.8%	43.7%	45.2%	46.9%	Met
Tobacco Cessation	21.7%	26.4%	26.9%	31.5%	Met
Alcohol Screening <small>(FAS Prevention)</small>	45.0%	49.2%	50.1%	59.3%	Met
DV/IPV Screening	44.5%	46.1%	46.1%	56.3%	Met
Depression Screening	45.4%	49.7%	49.7%	56.7%	Met
CVD-Comprehensive Assessment	28.3%	33.7%	34.4%	39.5%	Met
Prenatal HIV Screening	N/A	N/A	N/A	N/A	N/A
Childhood Weight Control ^b	N/A	23.6%	N/A	23.2%	N/A
<i>Tribal programs do not report separately for Dental and Prenatal HIV Screening measures</i>					
^a Measures used for context; no annual targets					
^b Long-term measure as of FY 2009; next reported in FY 2013.					