Influenza Vaccination 65+

MEASURE OF THE MONTH
NOVEMBER 2010
CALIFORNIA AREA GPRA TEAM

Influenza Vaccination WebEx

- Introductions
  - Dr. David Sprenger, MD, CMO, CAO
- Measure of Month Challenge, Influenza Measure, California Performance
  - Elaine Brinn, NGST, CAO
- Clinical Discussion, Data Entry, IZ Reports
  - Amy Groom, MPH
- Strategies for Improvement
  - Susan Ducore, RN, MSN, California Area Immunization Coordinator, CAO
  - Dr. Verzosa, Medical Director, Shingle Springs
  - Sharon Prosser, RN, PHN, Feather River
- Questions

Measure of the Month Challenge

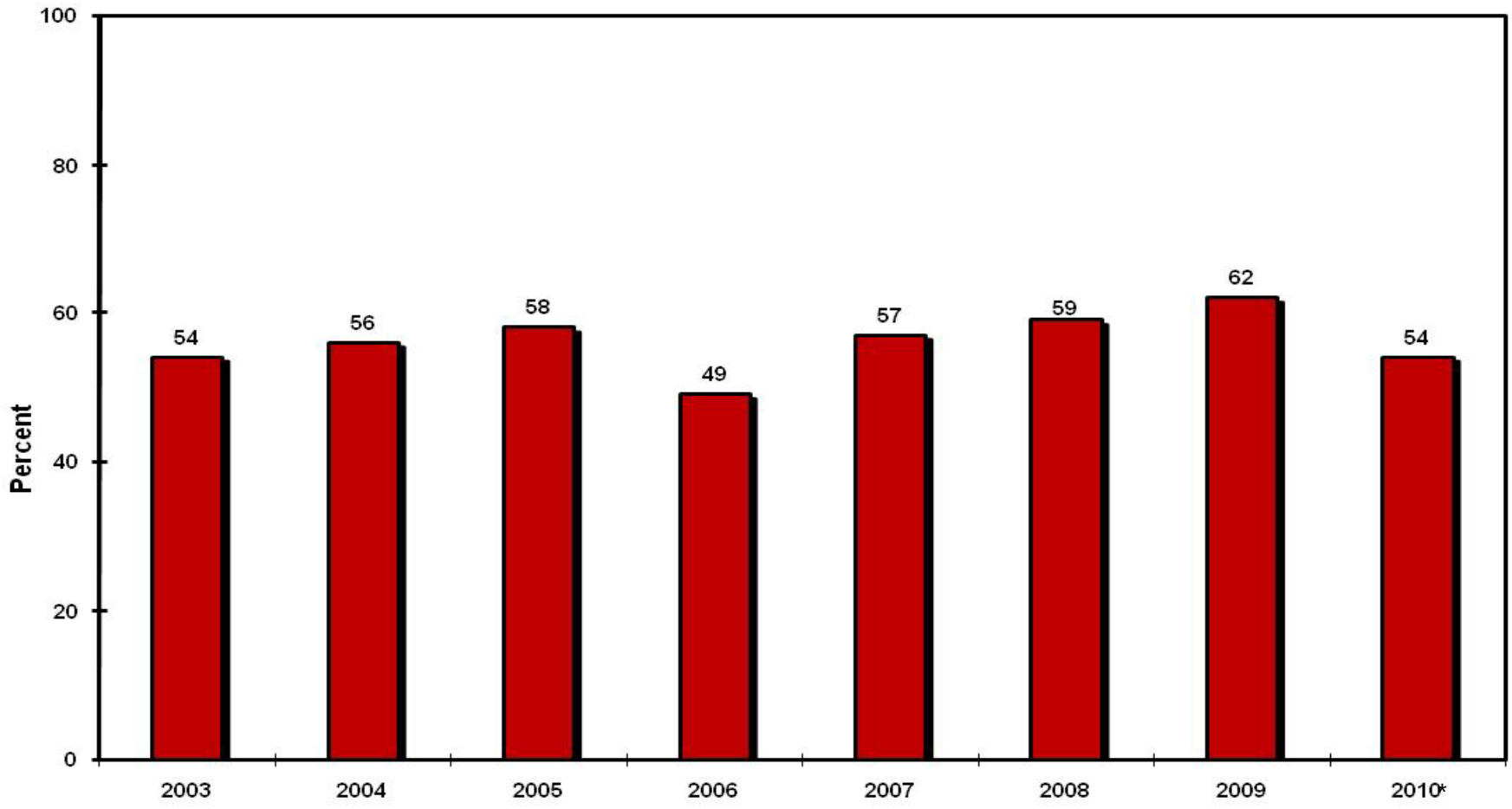
- Objective: Support efforts to Improve GPRA performance and provide better patient care
- New measure each month
- GPRA Team provides
  - Reference materials
  - WebEx training sometimes
- Participation voluntary
- Most improved receive certificate, award, recognition at Area events

Measure of the Month Challenge

- November challenge: Influenza Measure

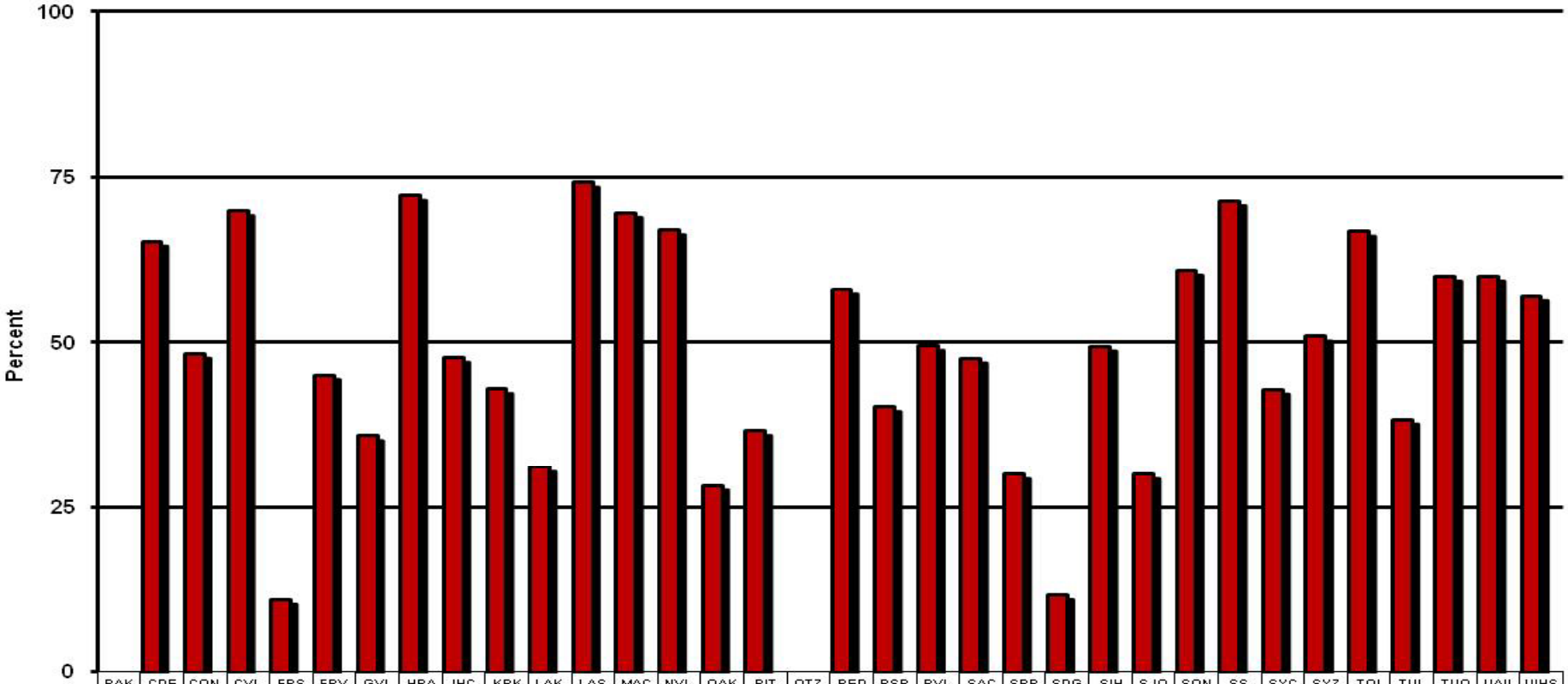
- Two reasons for choice as first challenge:
  - Flu season
    - 129 million doses distributed as of October 8, 2010
    - 160-165 million doses projected for entire 2010-2011 according to manufacturers
  - CA missed 2010 target by substantial margin and traditionally has had a high refusal rate

Influenza Vaccine: 65+
California Area GPRA Results



*Refusals removed in FY 2010

Influenza Vaccine: 65+
California Site 2010 GPRA Results



	BAK	CDE	CON	CVL	FRS	FRV	GVL	HPA	IHC	KRK	LAK	LAS	MAC	NVL	OAK	PIT	QTZ	RED	RSB	RVL	SAC	SBR	SDG	SIH	SJO	SON	SS	SYC	SYZ	TOI	TUL	TUO	UAII	UIHS
GY10	0	65	48	70	11	45	36	72	48	43	31	74	70	67	28	37	0	58	40	50	48	30	12	49	30	61	71	43	51	67	38	60	60	57
GY09	4	66	59	73	50	62	35	64	59	85	41	90	47	75	31	59		67	53	50	38	50	31	51	29	87	47	71	48	71	41	36	53	71
n	56	171	136	323	2	190	65	176	204	158	74	61	144	91	55	44		312	570	94	16	8	16	81	86	213	45	7	48	200	96	11	58	435

Measure Logic

***Numerator*:** Patients with Influenza vaccine documented during the report period or with a contraindication documented at any time before the end of the report period

Denominator: Active Clinical Population patients age 65 years and older

Coding/Documentation*

1.) Influenza Vaccine: Any of the following *documented during the report period:*

A) Immunization/CVX codes 15, 16, 88, 111 ***or 135;***

B) POV V04.8 (old code), V04.81 ***NOT documented with 90663, 90664, 90666-90668, 90470, G9141 or G9142, or V06.6;***

C) CPT 90655-90662, 90724 (old code), G0008, G8108;

D) ICD Procedure 99.52.

2.) Contraindication to Influenza Vaccine: Any of the following documented at any time before the end of the report period:

A) Contraindication in the Immunization Package of "Egg Allergy" or "Anaphylaxis," or

B) PCC NMI Refusal.

*Coding/Documentation using CRS 10.0 logic

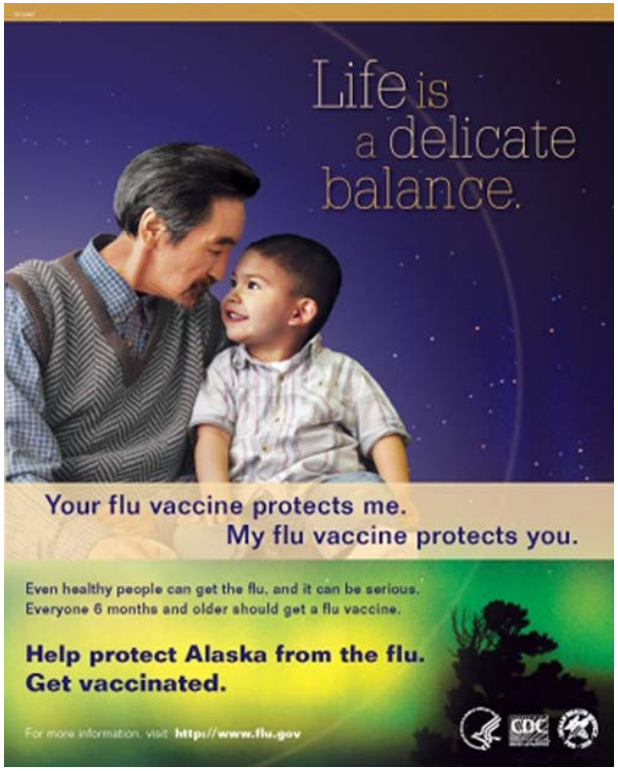
Data Entry

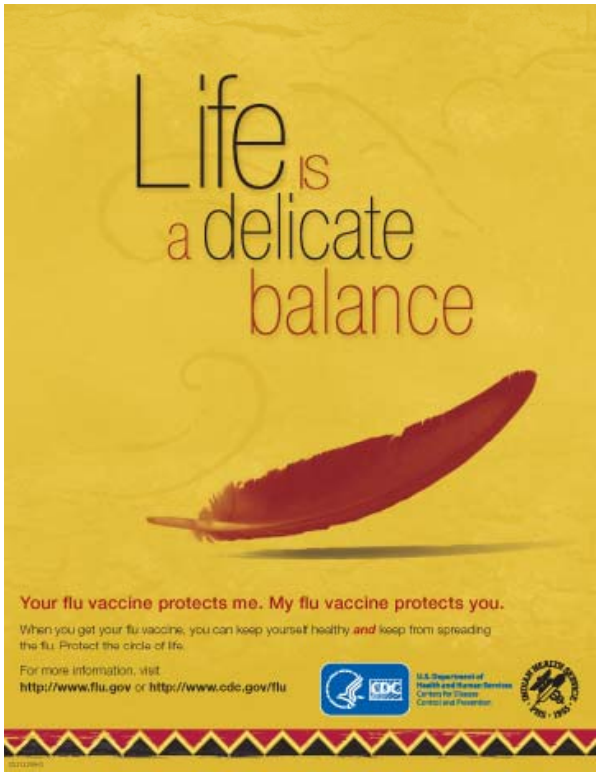
Performance Measure	Standard	Provider Documentation	Data Entry
Adult Immunization: Flu Vaccine	GPRA: All adults 65 years and older should receive an annual flu shot CDC strongly recommends that everyone 6 months of age and older receive an annual flu shot Refusals should be documented* *Refusals do not count towards GPRA results	Standard PCC documentation for immunizations performed at the facility Ask about off-site IZ and *record historical information* on PCC: IZ type Date received Location To document Refusals on PCC: Write "Refused Flu Shot" in POV section OR "Refused" in Influenza Order box at right	Standard PCC data entry For historical, use *mnemonic* ***HIM*** **Date** **Type** **Location** **Immunization Type:** Code options include **FLU HIGH 135 (High Dose)**, **FLU-TIV 141, OR FLU-TIVpf 140 and Code 15 should be used only if the Seasonal Flu vaccine type, such as whether or not preservative free, is not available.** Refusals: *mnemonic* ***REF*** Immunization Immunization Value: Date Refused

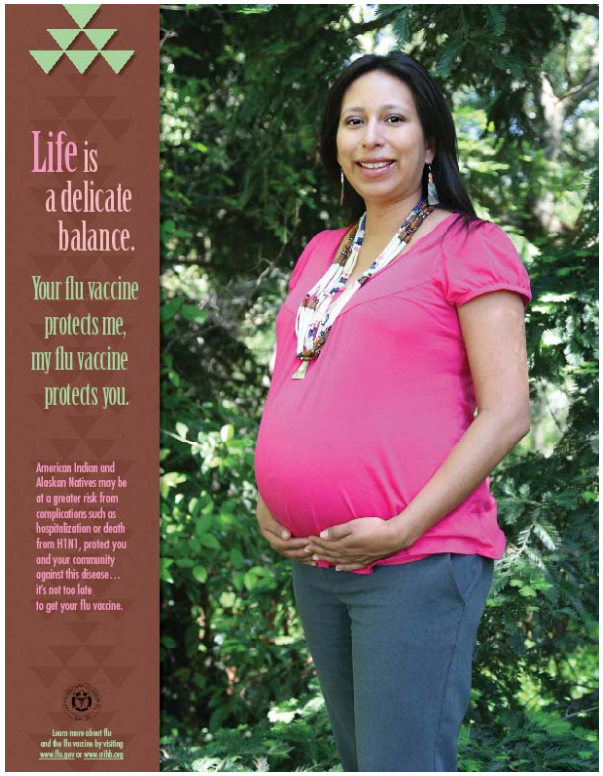
Measure of the Month Challenge

- September 30 - CDC established new codes
- CRS version with new codes not due until January
- Immunization package patch with new codes released now
- Revised instructions for November MoM tomorrow

Influenza


Life is a delicate balance.
Your flu vaccine protects me.
My flu vaccine protects you.
Even healthy people can get the flu, and it can be serious.
Everyone 6 months and older should get a flu vaccine.
Help protect Alaska from the flu.
Get vaccinated.
For more information, visit http://www.flu.gov
CDC


Life is a delicate balance
Your flu vaccine protects me. My flu vaccine protects you.
When you get your flu vaccine, you can keep yourself healthy and keep from spreading the flu. Protect the circle of life.
For more information, visit
http://www.flu.gov or http://www.cdc.gov/flu
CDC


Life is a delicate balance.
Your flu vaccine protects me, my flu vaccine protects you.
American Indian and Alaskan Natives may be at a greater risk from complications such as hospitalization or death from H1N1, protect you and your community against this disease… it's not too late to get your flu vaccine.

THE FLU ENDS WITH

www.flu.gov

Did you know?

- 3,000 to 48,000 people die from flu-related complications each year
- More than 220,000 people are hospitalized from flu complications
- During the 2009 H1N1 pandemic, AI/AN people were 4 times more likely to die from H1N1 than other race/ethnic groups*

*CDC. Deaths Related to 2009 Pandemic Influenza A (H1N1) Among American Indian/Alaska Natives (AIAN) — 12 States, 2009. MMWR 2009;58:1341-44.

THE FLU ENDS WITH

www.flu.gov

Influenza Vaccine Recommendations

- Universal influenza recommendation
  - Everyone 6 months and older should receive a flu vaccine every year
  - High risk groups include:
    - Children younger than 5, but especially children younger than 2 years old
    - Adults 65 years +
    - Pregnant Women
    - People with chronic health conditions
    - American Indians and Alaska Natives
- Universal flu forecasting available in the RPMS Immunization package
- All ages flu vaccine coverage report available in the RPMS Immunization Package

THE FLU ENDS WITH

www.flu.gov

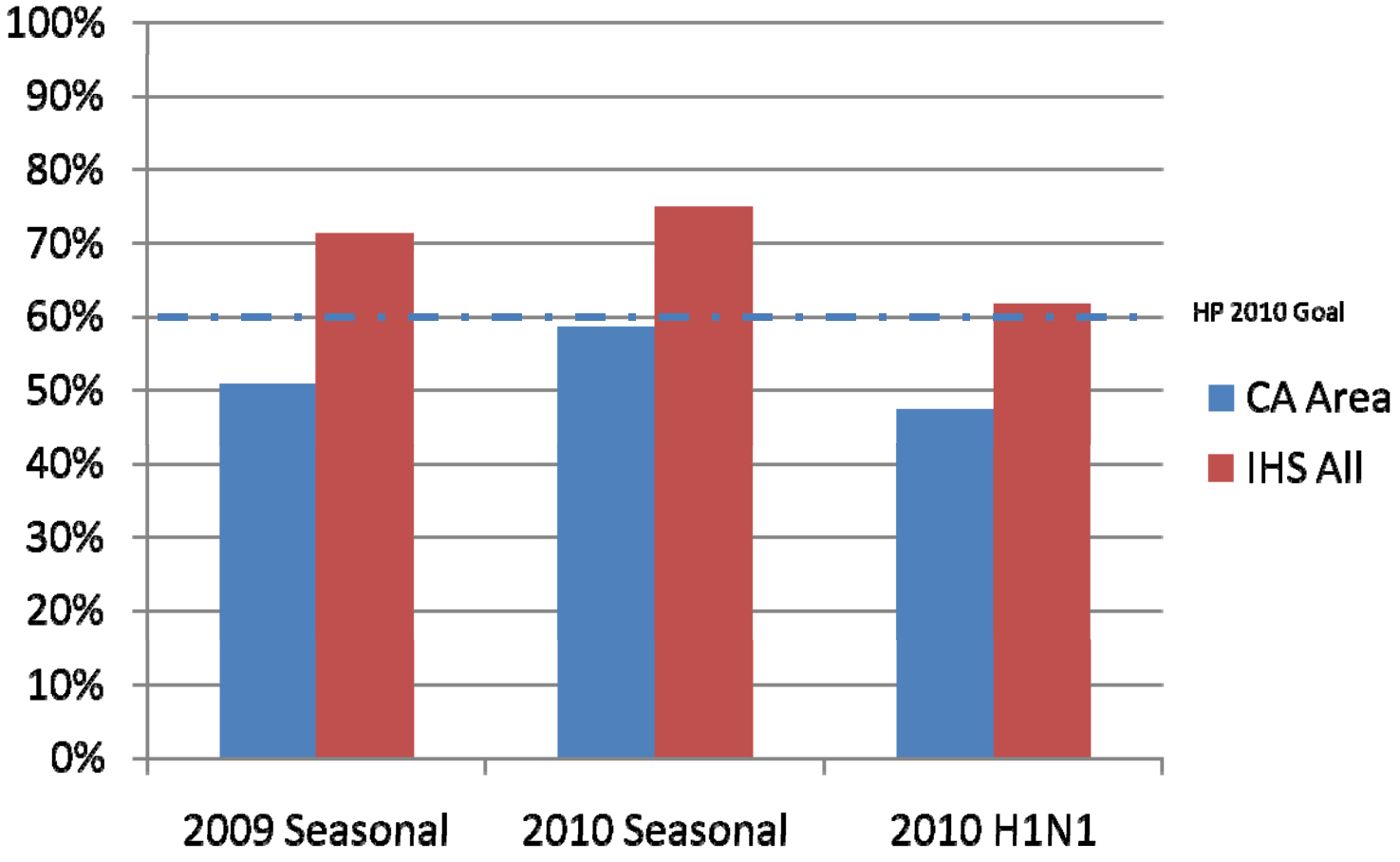
Healthcare Personnel Vaccination

- Up to 25% of unvaccinated healthcare personnel (HCP) may be infected with influenza each year
- Unvaccinated HCP = Patient Safety Issue
  - Health systems capacity issue
- IHS HCP flu vaccination initiative
  - Ensure all employees working in an IHS. Tribal and Urban healthcare setting receive flu vaccine
  - Monitor coverage among HCP
    - Reports collected in January and April

THE FLU ENDS WITH

www.flu.gov

HCP Influenza Vaccine Coverage in I/T/U Facilities



THE FLU ENDS WITH

www.flu.gov

Tools to Help Increase Coverage

- CRS Reports
  - Useful for improving coverage among those 50+ yrs
- RPMS Immunization Package
  - Forecasting for all patients
  - Coverage report for all ages
  - Lists and Letters
    - Can generate list of patients not vaccinated
    - Create reminder letters

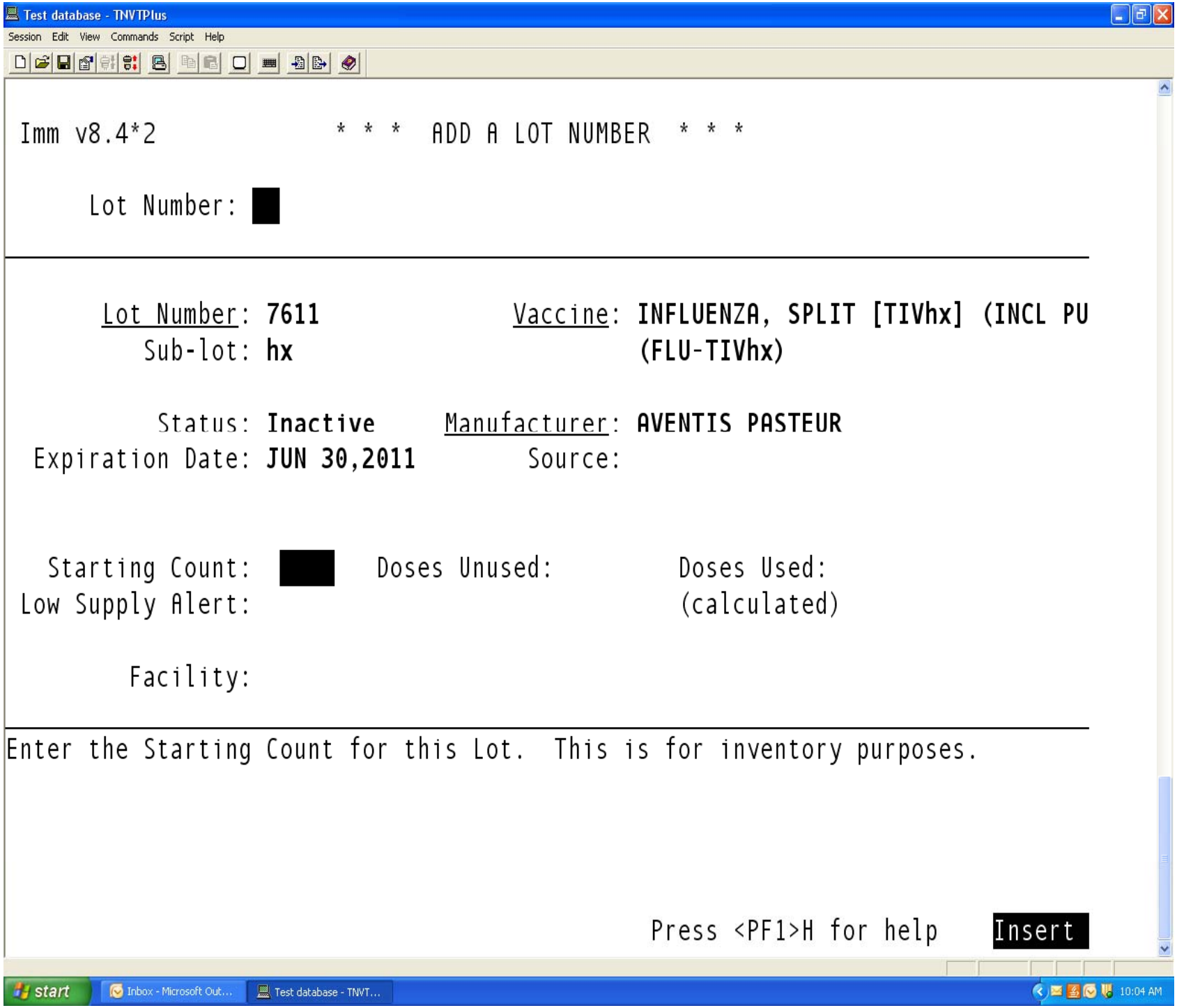
THE FLU ENDS WITH

www.flu.gov

Immunization Package Version 8.4 Patch 2

BEFORE INSTALLING PLEASE FOLLOW THESE STEPS

- Adds 2 new flu codes for inactivated flu vaccine – 140 and 141
- Alert your providers that the flu code 15 will now be **inactive** in the immunization package
  - Code 15 should NOT be used to enter flu vaccines given this season.
  - Codes 140 (Flu-TIVpf) and 141 (Flu-TIV) should be used for all inactivated flu vaccines that are administered.
- All vaccines entered with code 15 previously will now display as Flu-TIVhx
- A**ll lot #s currently assigned to code 15 will need to be re-assigned to codes 140 or 141** as appropriate.
  - In the Manager's Menu, select "Lot Number Add/Edit"
  - Select "Edit Lot #"
  - For all lot numbers associated with code 15 – Flu-TIVhx
    - Add "HX" in the sub lot field
  - Change the status for the lot number to "inactive".
  - You can now go back to "Add a lot #" option and add the lot# again, associated with the appropriate code (140 or 141).


Test database - TNVTPlus
Session Edit View Commands Script Help
Imm v8.4*2 * * * ADD A LOT NUMBER * * *
Lot Number:
Lot Number: 7611
Sub-lot: hx
Vaccine: INFLUENZA, SPLIT [TIVhx] (INCL PU
(FLU-TIVhx)
Status: Inactive
Manufacturer: AVENTIS PASTEUR
Expiration Date: JUN 30,2011
Source:
Starting Count:
Doses Unused:
Doses Used:
Low Supply Alert:
(calculated)
Facility:
Enter the Starting Count for this Lot. This is for inventory purposes.
Press <PF1>H for help
Insert
start
Inbox - Microsoft Out...
Test database - TNVT...
10:04 AM

Strategies for Improvement

SUSAN DUCORE, RN, BSN, PHN

CALIFORNIA AREA IMMUNIZATION COORDINATOR

susan.ducore@ihs.gov

Strategies for Improvement

JOHN VERZOSA, MD, MEDICAL DIRECTOR

SHINGLE SPRINGS TRIBAL HEALTH PROGRAM

verzosaj@ssthp.org

Strategies for Improvement

SHERRON PROSSER,RN,BSN PHN

DIRECTOR OF OUTREACH/COMMUNITY HEALTH

FEATHER RIVER TRIBAL HEALTH PROGRAM

sherron.prosser@frth.org

Elders 65 & older: Honoring by Protecting

Sherron Prosser RN, BSN, PHN
Outreach Director
Public Health Nurse
Immunization Coordinator
Feather River Tribal Health
November 4th 2010

ELDERLY AT HIGHER RISK!

- People 65 years of age & older suffer disproportionately from influenza –related morbidity and mortality

1) Advisory Committee on Immunization Practices (ACIP),2009. *MMWR* 2009;58(RR-8):1-52.
2) *J Infect Dis.* 2009;200:161-163.
3) *JAMA*, 2004; 292 (11):1333-1340

BY THE NUMBERS

- 63% (APPROX 142,000) 65 AND OLDER HOSPITALIZED
- 90% (32,000) 65 AND OLDER DIE FROM INFLUENZA

All Aboard!

Make sure all staff support immunizations & are educated on the facts!

Attitude is everything!!!

Educate Everyone Every Visit!

Some Suggestions

- Educate!
- Standing Orders
- Missed opportunities
- Home Visits

Suggestions cont'd

- Special Clinics
- Drop in Appointments
- Phone calls
- Liaison with the outside

Suggestions cont'd

- Communicate with hospitals
- Obtain historical information
- Use every opportunity
- Use Lists Q-man , iCare etc

Suggestions cont'd

- Chatter Matters
- Advertise
- Incentives & giveaways

Final Thoughts

BE FLEXIBLE, ACCESSIBLE, AND PROACTIVE TO REACH AND TEACH EVERY ELDER YOU CAN ABOUT THE IMPORTANCE OF YEARLY FLU SHOTS!

Consider obtaining the high dose vaccine for Elders' next year, (if available) for what appears to be a better prolonged immune response with a higher antigen level

Contact information

sherron.prosser@frth.org

Questions?

Contacts

- Susan Ducore, RN, BSN, PHN, California Area Immunization Coordinator:
  - Email: susan.ducore@ihs.gov
  - Phone: 916-930-3981 ext. 323

- California Area GPRA Team:
  - Email: caogpra@ihs.gov
  - Phone: 916-930-3981