



Protect Texas Children



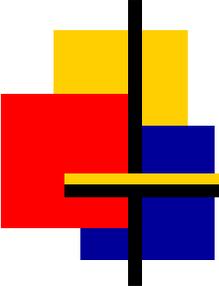
ImmTrac

Texas Immunization Registry



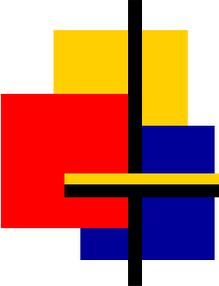
Current Status
July 28, 2008

Jack Sims
Manager
Immunization Branch



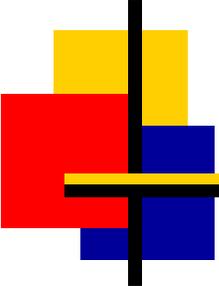
Presentation Agenda

- Strategies to Increase Vaccine Coverage Levels
- ImmTrac Snapshot
- Performance Measures
- Stakeholder Involvement
- Registry Improvement
- New Initiatives



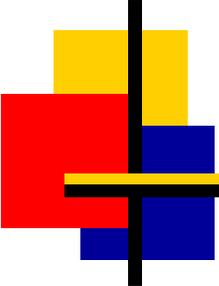
Coverage Levels

- 4:3:1:3:3:1—2006 NIS
 - US—77.0
 - Texas—74.7
 - Houston—69.9
 - Bexar County—74.7
 - El Paso County—68.8
 - Dallas County—73.9
 - Rest of Texas—76.1
- 4:3:1:3:3:1:4 in 2009 (PCV7)—65.8



Strategies Consistent with Higher Coverage Levels

- Medical Home
- Reminder/Recall
- Use of an Immunization Registry
- Public and Provider Education
- Partnerships

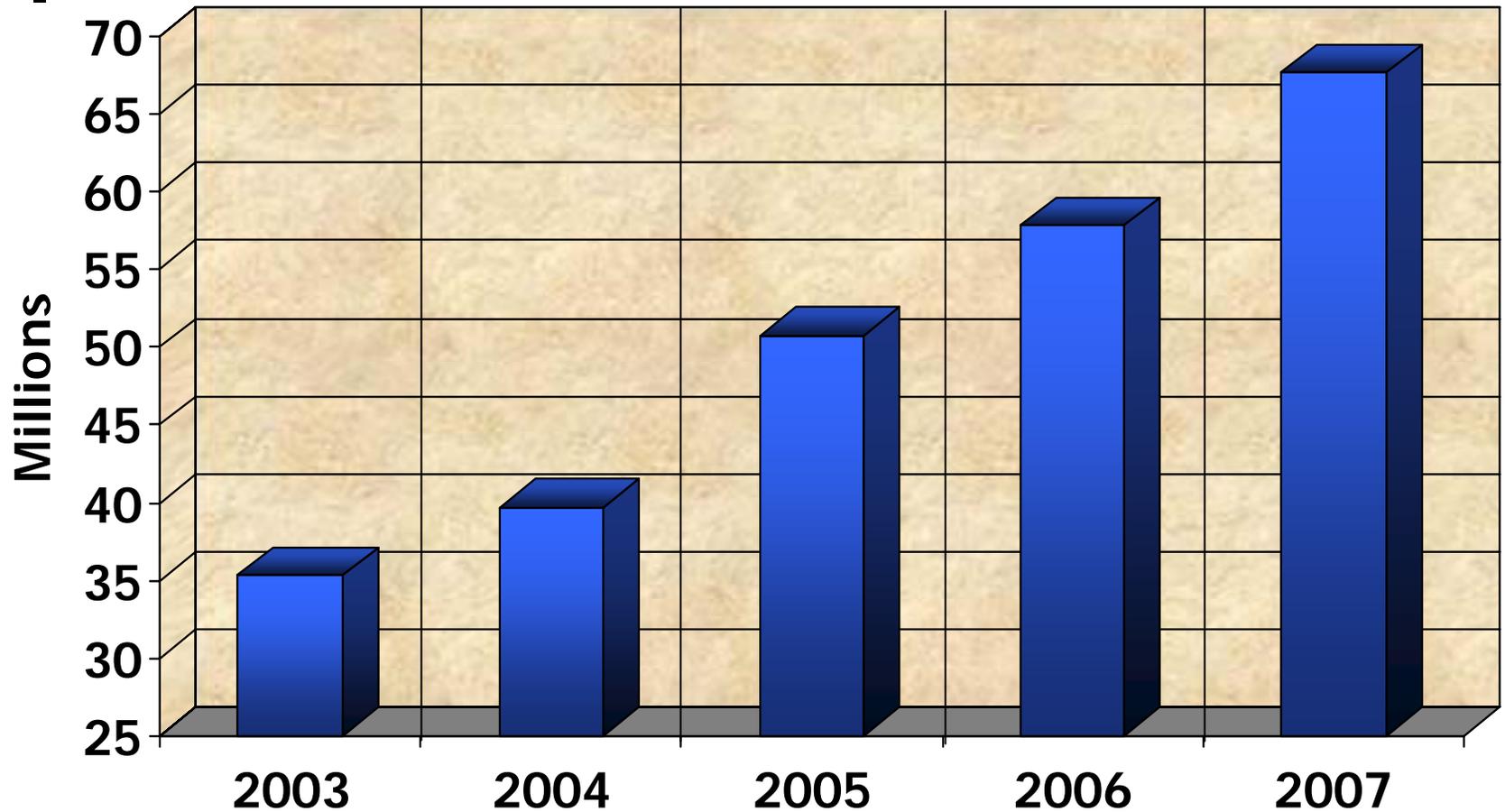


ImmTrac Snapshot: Q4 2007

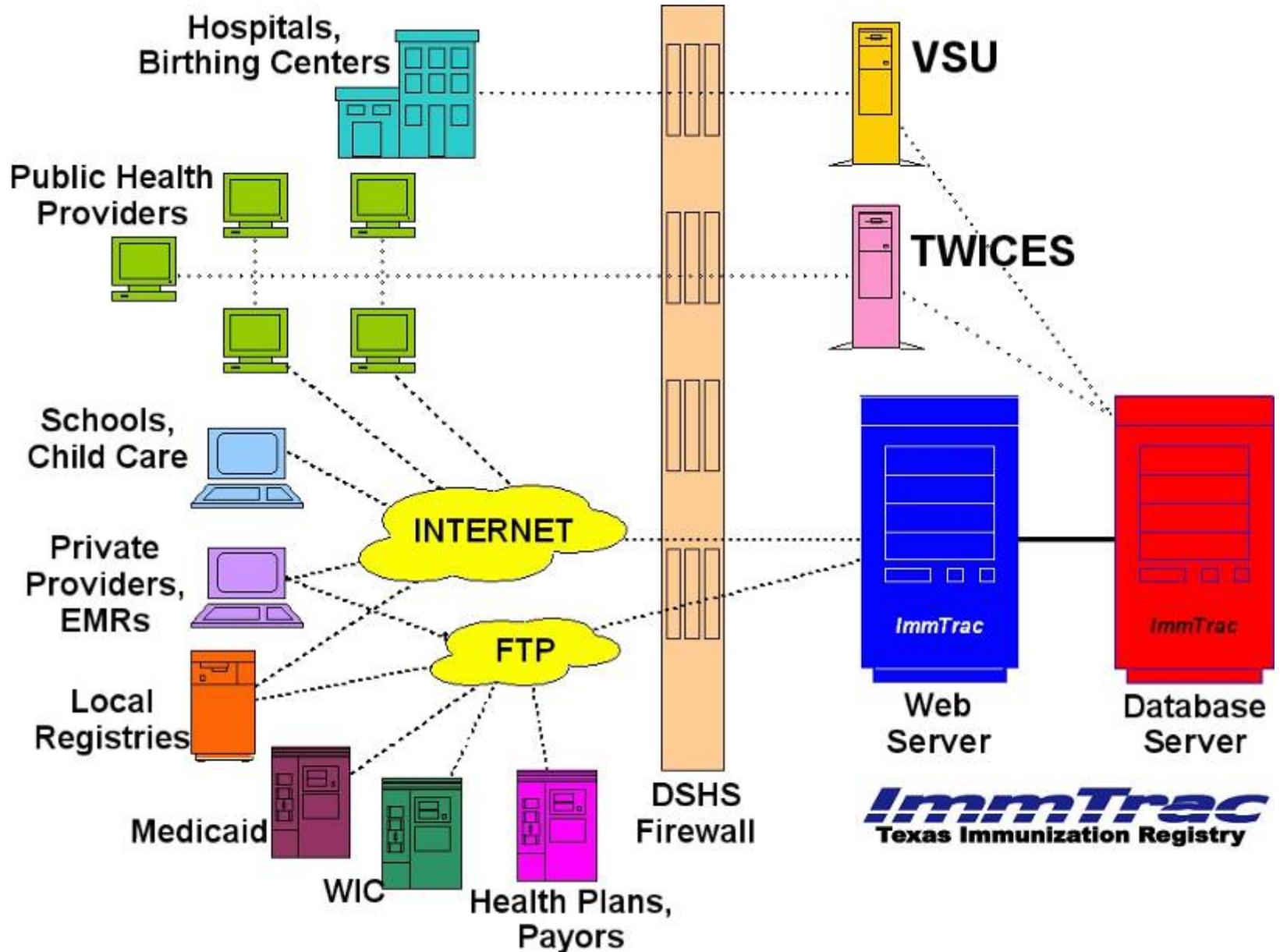
- >67 million immunizations recorded
- 5.6 million Texas children
- 2 million children under age 6
- >4,300 active online user sites
- >62,000 immunization history reports generated online per month (avg)

Immunization Records

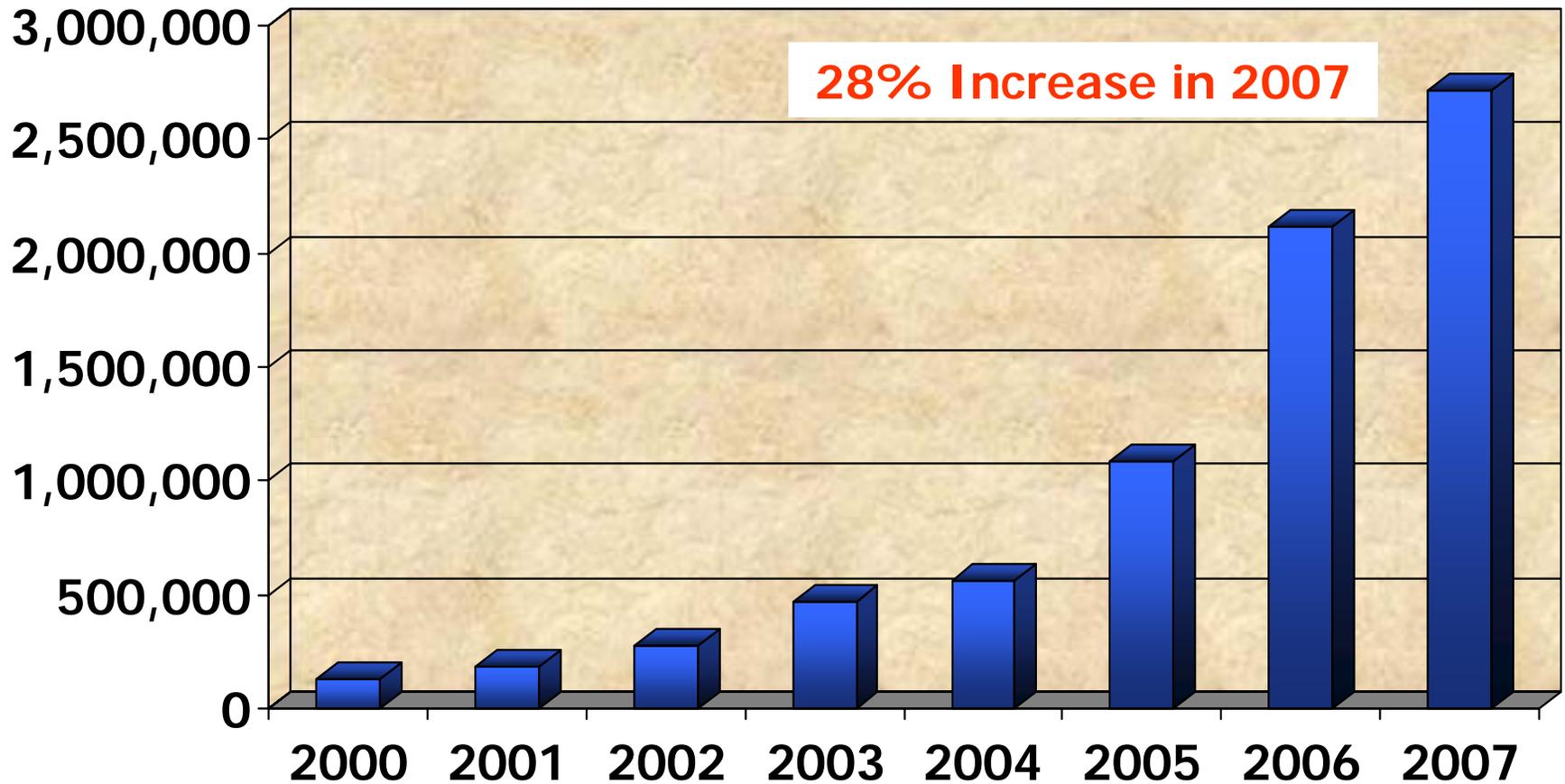
Total Vaccine Doses Recorded



ImmTrac Data Sources



Immunizations – Reported Online

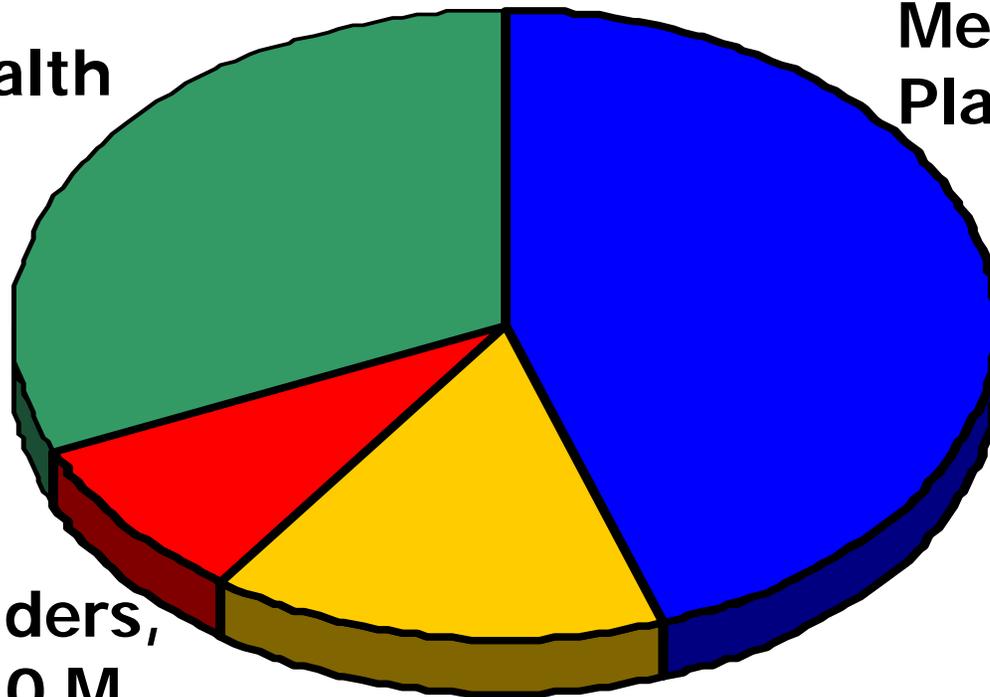


Immunizations Reported by Electronic Data Import - 2007

**> 11 Million Immunizations Reported
+47% over 2006**

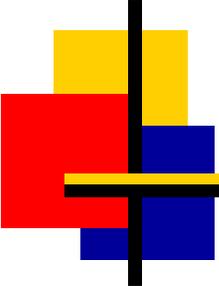
**Public Health
3.6 M**

**Medicaid, Health
Plans 5.1 M**

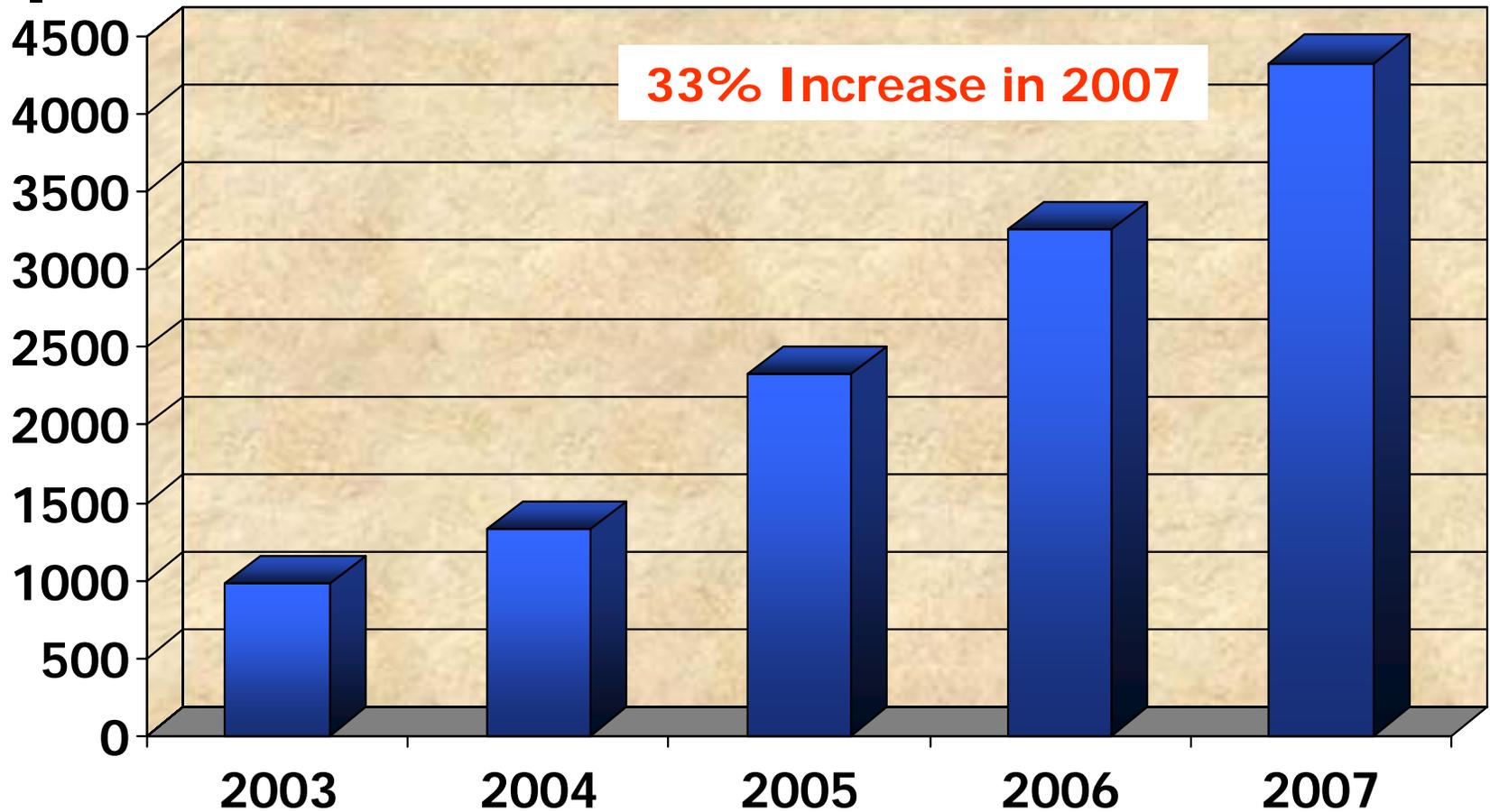


Local Registries 1.7 M

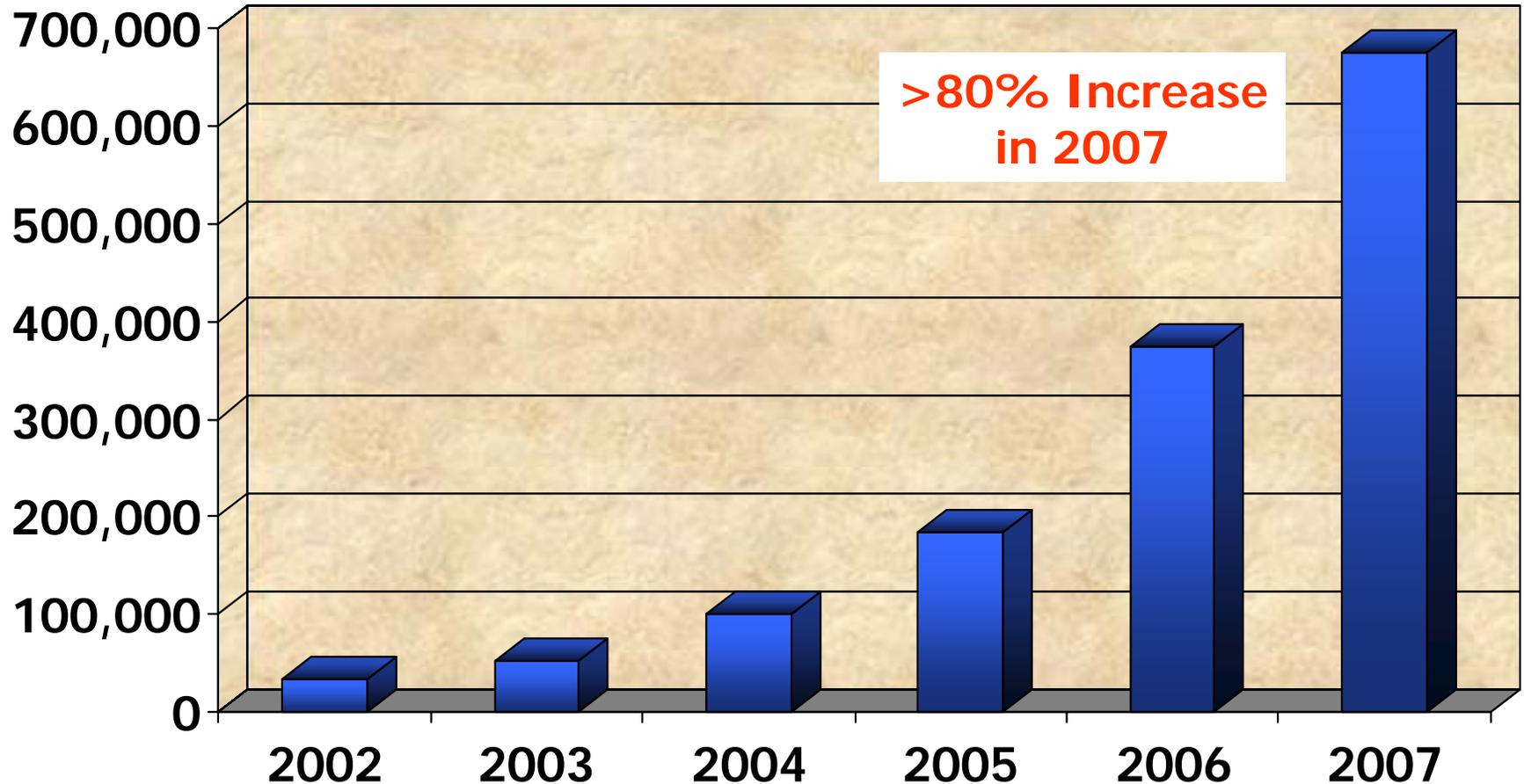
**Private Providers,
Hospitals 1.0 M**



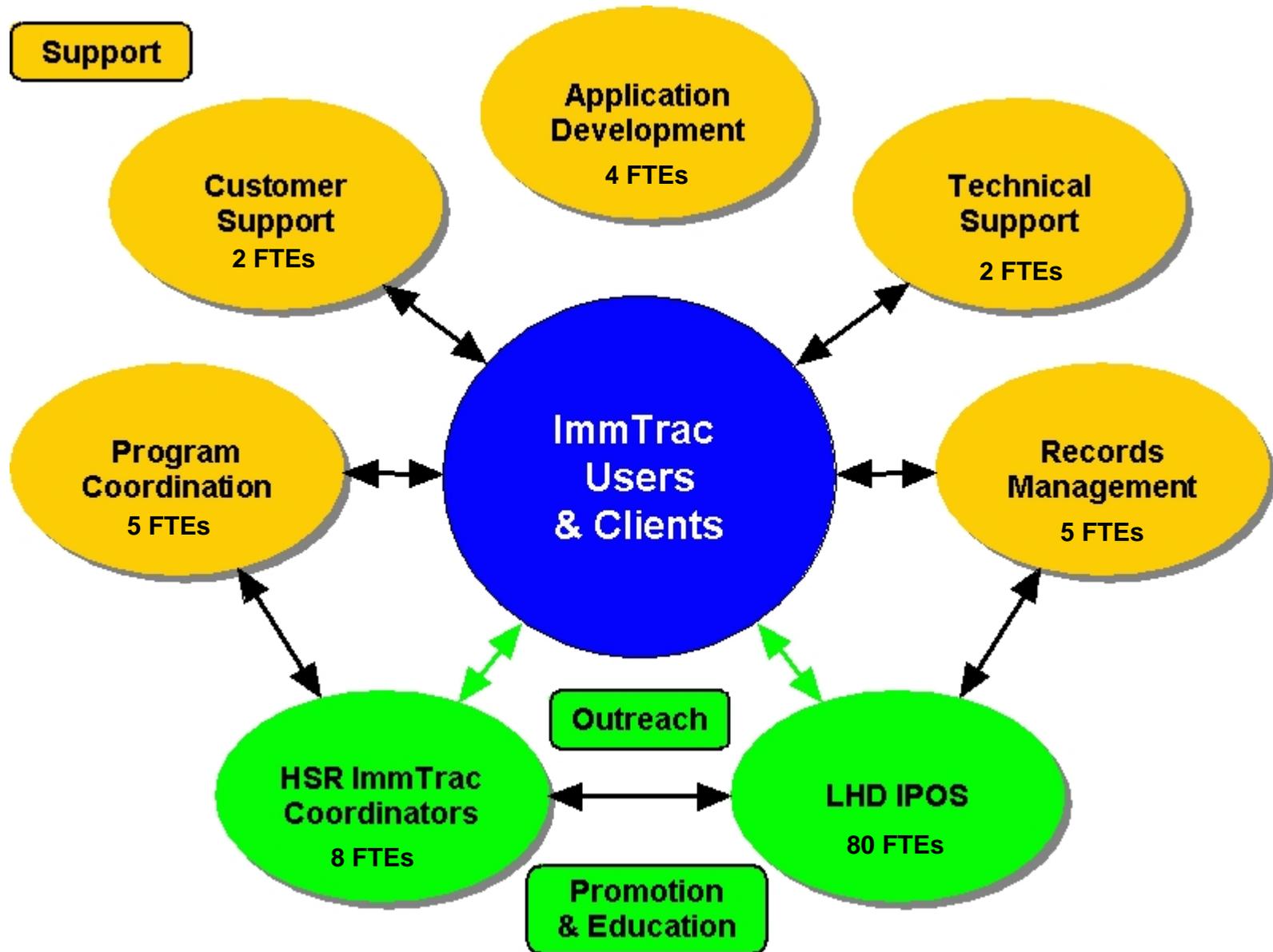
Active Online User Sites

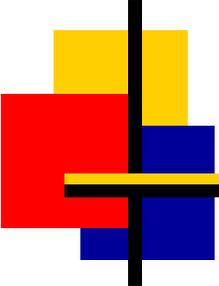


Immunization Histories Generated Online



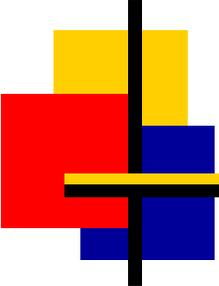
“Team ImmTrac” – Building a Statewide Infrastructure





Stakeholder Involvement

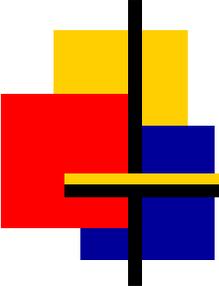
- Health Plan/Payor Working Group
(Formed Oct 04)
- ImmTrac Provider Working Group
(Formed Aug 05)
- Houston/Harris County Working Group
(2009?)



Health Plan Participation

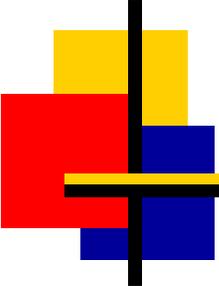
- 35 health plans reporting
- >5 million immunizations added to ImmTrac client records in 2007 (Medicaid and health plans)
- 23 immunization history request files submitted by 8 health plans
- >27 million immunizations* conveyed to health plans for their members

*includes multiple requests



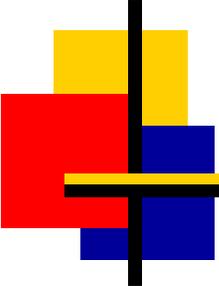
Improvements: Electronic Reporting

- Electronic Data Translation
 - Allows conversion of various data file types to ImmTrac import format
 - ImmTrac can now accept electronic data files in virtually any format: EMR systems, billing/claim files, database
- HL7 Pilot Project
 - Batch data exchange with LHDs, EMRs, large provider groups, local registries



Improvements: Utility & Ease of Use

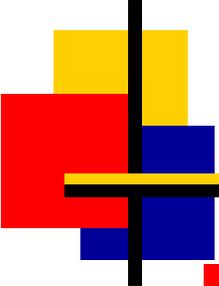
- ✓ Improved client matching capability
- ✓ Simplified activation code process
- ✓ Enhanced instruction and online information
- ✓ Improved immunization history report
- ✓ Bilingual Reminder/Recall letters
- ✓ *Quick Search* by SSN or Medicaid Number
- ✓ Filter Basic Search results by site's county
- ✓ Facilitated data entry; shortcuts, hot-keys
- ✓ Barcode Scanning to expedite adding new clients
- ✓ Helpful online user "tips"
- ✓ Improved user registration process
- ✓ Online user orientation/training modules



New Initiatives: Marketing Message

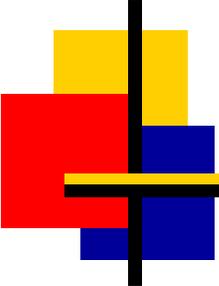
Use ImmTrac Effectively:

- ✓ Review client immunization history in ImmTrac prior to or during patient visit
- ✓ Determine vaccines due or overdue
- ✓ Report vaccines administered
- ✓ Update client demographic information
- ✓ Print immunization history for parent
- ✓ Utilize *Reminder* and *Recall* feature



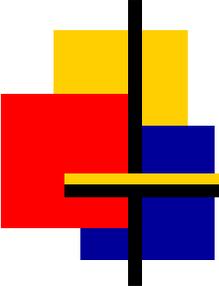
New Initiatives: Using ImmTrac Data

- LHD outreach
- 4th DTaP study
- Affirmation of consent
- First responders and immediate family
- Disaster preparedness tracking and reporting (antivirals, vaccines, medications)
- Adverse event reporting
- Data analysis system
- Clinic record assessments (CoCASA)



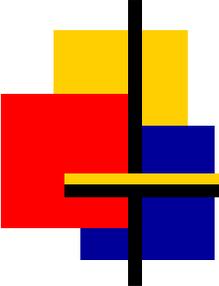
New Initiatives: Senate Bill 204

- Requires EMR vendors to include capability to interface with ImmTrac or generate electronic reports for data submission
- Requires DSHS to define data exchange fields and standards compatible with national standards



Transition Challenges

- Client consent status
- Provider/user transition
 - Online users
 - Electronic reporters
- Promotion, recruitment, education, training
- User support



For Additional Information:

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