PRISM STD Information Systems Users Group

August 18, 2016 2:30 – 3:30 PM ET

Thanks for joining the webinar! We will begin shortly.
Please remember to call in at:
1- 866.740.1260 : Access code 7153863
to join the Audio for this call.

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A few housekeeping items

- **Please mute your phone when not speaking.**
  - The Conference Line will not be muted to allow for participant questions and oddslot discussion.
- If the facilitator loses web or voice connection during the presentation, please keep your video and audio connections until the facilitator reconnects.
- Please use the chat function if you want moderators to ask a question for you.

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PRISM User Group

- **Audience:** STD AAPPS funded grantees and other STD programs using PRISM software for STD case reporting and management.
- **Purpose:** Identify and share:
  - Best practices
  - Solutions to common problems
  - Sources of technical assistance
  - Identify opportunities to share resources and costs
  - Dialogue with staff at CDC's Division of Sexually Transmitted Disease Prevention (DSTDP) Surveillance and Data Management Branch, National Coalition of STD Directors (NCSD) and Advanced Systems Design ASD.

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Agenda

- Welcome and Introductions – Charlie & Marvin
- Update from NCSD – Charlie
- Update from CDC Surveillance and Data Management Branch
  Marvin Fleming
- Update from PRISM Vendor: Advanced Systems Design
  Sam Ranjbari
- Project Area Presentation: Critical Intervention and POMS Reports in PRISM (Florida) – Jim Matthias
- User Issues Discussion and Questions - Charlie
- Next Steps/Action Items - Charlie

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NCSD Update

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CDC DSTDP Surveillance and Data Management Branch Update

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ELC 1st Quarter Engagement Calls

	Monday	Tuesday	Wednesday	Thursday	Friday
08/01/16-08/05/16			IA 10AM	AR11AM	
08/08/16-08/12/16		HOU 11AM	KS 11AM KY 2 PM	NJ 10AM AZ 12PM	
08/15/16-08/19/16	IL 2 PM	MT 11AM	CHI 11AM CO 4 PM	AL 11AM	MD 1PM
08/22/16-08/26/16					GA 11AM CA 1 PM
08/29/16-09/02/16	ND 3 PM		ME 11AM MI 1:30PM		HI 2 PM
09/05/16-09/09/16	Holiday	MN 2 PM	DC 3PM		
09/12/16-09/16/16	DE 9:30AM	MO 3 PM CO 10:30	MS 11AM	AK 3:30PM	
09/19/16-09/23/16		NH 2PM	IN 1PM		

DSTDP Update

ASD Update

Sam Ranjbari

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ASD Update

PRISM
TM
Patient Reporting Investigation Surveillance Manager

Agenda

- Our Team
- New Features in Prism V1
- Prism Support
- Discuss meeting to go over Expedited Partner Therapy (EPT) in PRISM
- Public Health Informatics Conference 2016
- STD Conference 2016

PRISM

Our Team

Mary

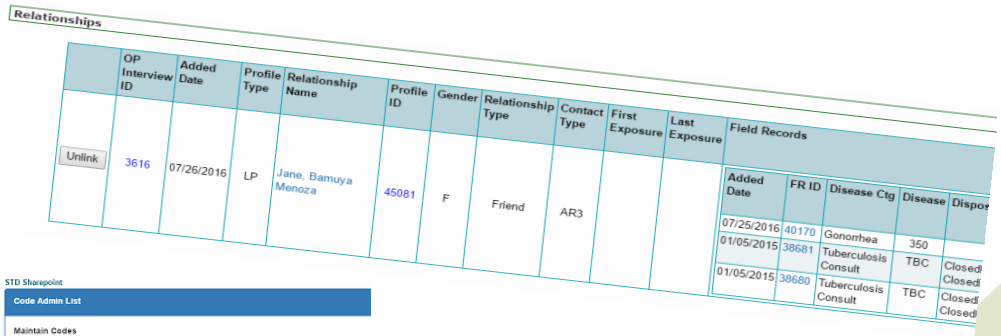
Sam

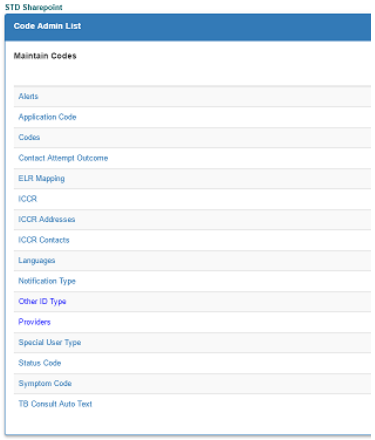
Bob

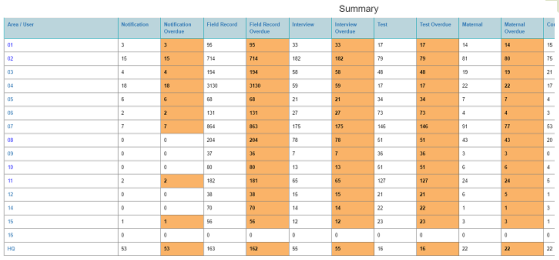
Katy

PRISM

New Features – PRISM V1

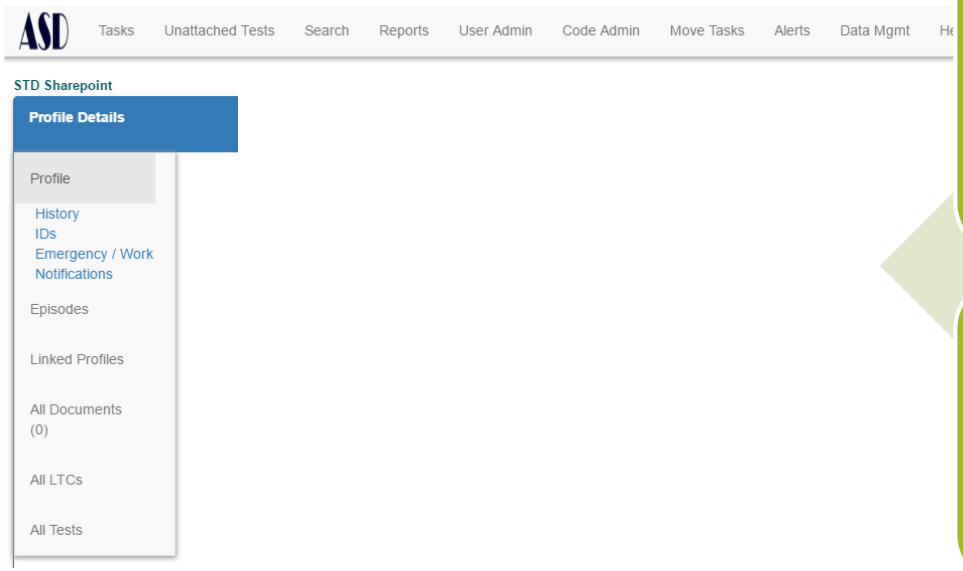






- unlink partners that are linked incorrectly to an interview
- New MSM indicators in ReportOutcomeAnalysis for risk factors and gender of partners
- Ability to see referral basis on the Episode list
- Maintenance screen for other identifiers

More Features – PRISM V1



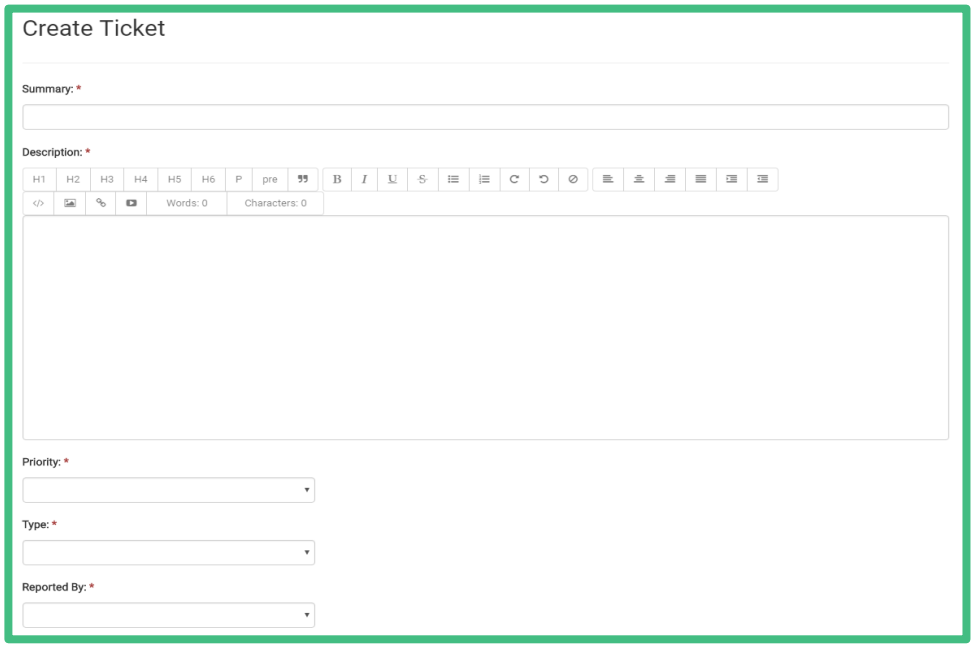
Ability to have two interviews open at the same time as long as the disease has different transmissions such as tuberculosis (airborne) and syphilis (sexual)

Cleaner navigation

Enter dates without dashes or slashes

Numerous new edits and some bug fixes

Prism Support



- Users can now set a priority for the ticket
- Robust search form
- Default followers
- Access to the Knowledge Base, Version Info (release notes), and Training Videos

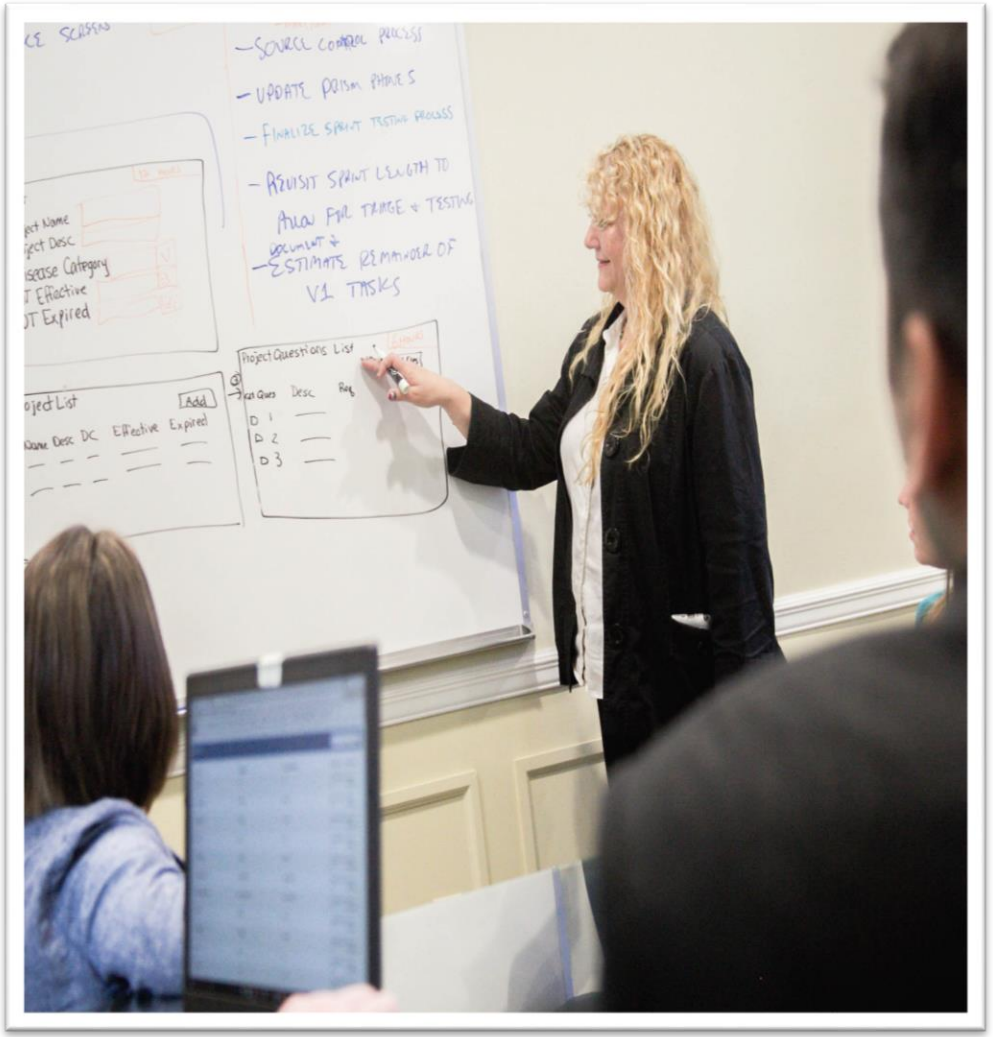
PRISM

What states are interested in Expedited Partner Therapy (EPT) in PRISM to be included in a conference call?

email prism@asd-web.com

Mary will be attending the Public Health Informatics Conference 2016 in Atlanta on *August 21-24, 2016*

If you want to meet with her, email prism@asd-web.com



We will see you at the STD Conference in September!

WEDNESDAY
September 21, 2016

COMMERCE CLUB
191 Peachtree St NE, Atlanta GA 30303

Appetizers and Drinks 6-7:30PM
This is an opportunity to meet our team and other PRISM users.

PRISM

Project Area Presentation

Florida – Jim Matthias

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Critical Intervention Report and POMS Report in PRISM

PRISM USER'S GROUP MEETING

August 18, 2016

Critical Intervention Report

- A weekly report scheduled to be emailed to each local program every Monday morning.
- Consists of 6 queries aimed at prioritizing workload for the DIS.
- Has links to PRISM so staff can click to access the specific case in the report.

Critical Intervention Queries

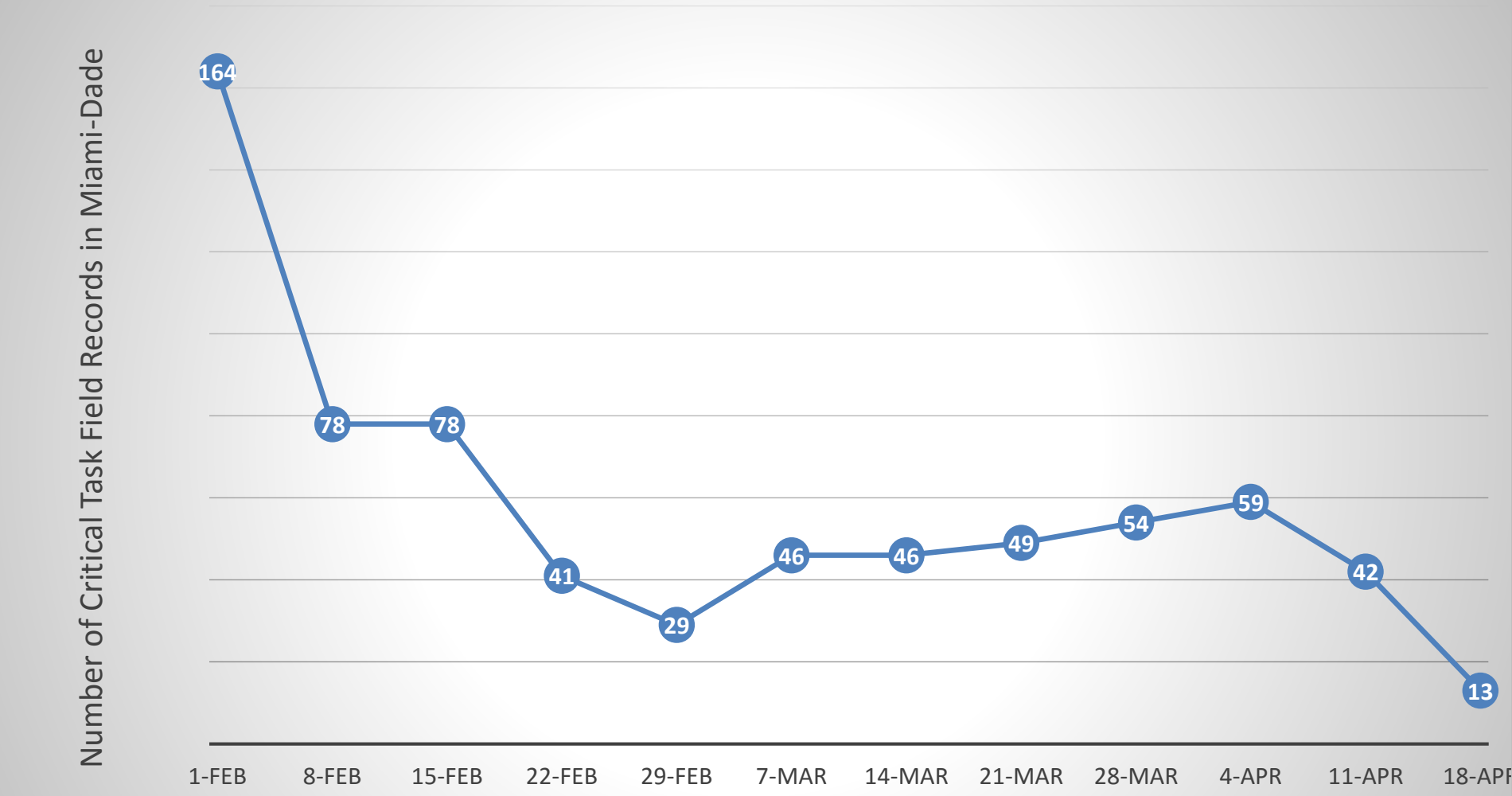
- 700/900 cases open over 30 days
- All pregnant 700/900 cases open over 14 days
- 200/300 pregnant cases open over 14 days that are health department clients
- High titer (> 1:8) case open over 14 days
- Pregnant 900 cases not linked to care
- Pregnant 700 cases with inadequate treatment

What the Report Looks Like

Area	Priority Reason	Profile ID	Field Record ID	Disease	Pregnant	EDD
01	Pregnant, 900, LTC Not Completed	604843	2941763	HIV	Y	12/24/2016
01	Pregnant, 900, LTC Not Completed	152790	2956758	HIV	Y	12/24/2016
01	High Titer, Over 14 days	1725425	2956883	Syphilis		
01	High Titer, Over 14 days	1997981	2957358	Syphilis		
01	High Titer, Over 14 days	1999583	2961571	Syphilis		
02	700/900, Over 30 days	941909	2951350	HIV		
02	High Titer, Over 14 days	123569	2956821	Syphilis		
02	High Titer, Over 14 days	811693	2959284	Syphilis		

Two reports are generated: 1) for each local area only showing their cases and 2) for statewide staff showing all areas.

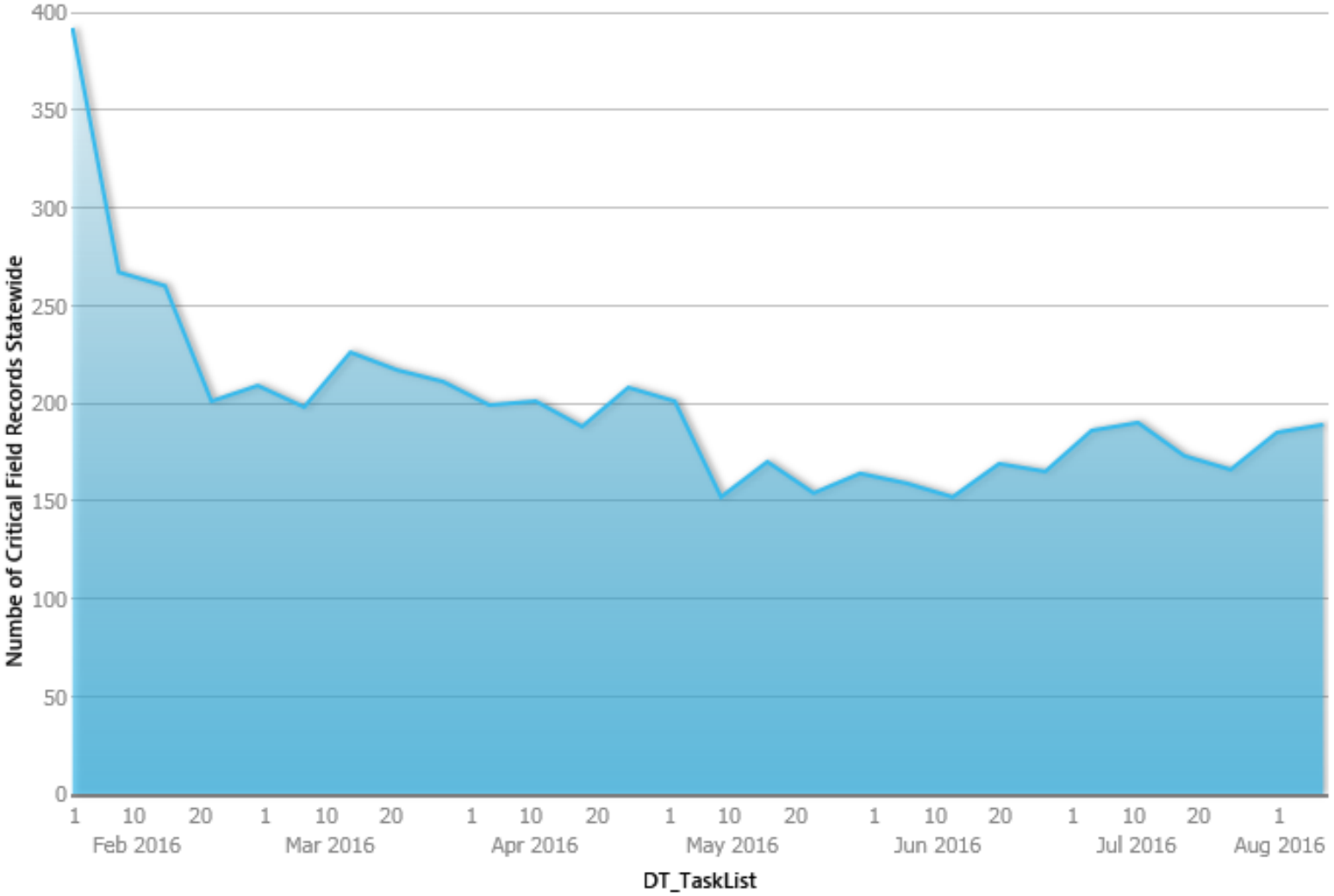
Local Report Outcomes



	1-Feb	8-Feb	15-Feb	22-Feb	29-Feb	7-Mar	14-Mar	21-Mar	28-Mar	4-Apr	11-Apr	18-Apr
Open Records	164	78	78	41	29	46	46	49	54	59	42	13

Statewide Outcomes

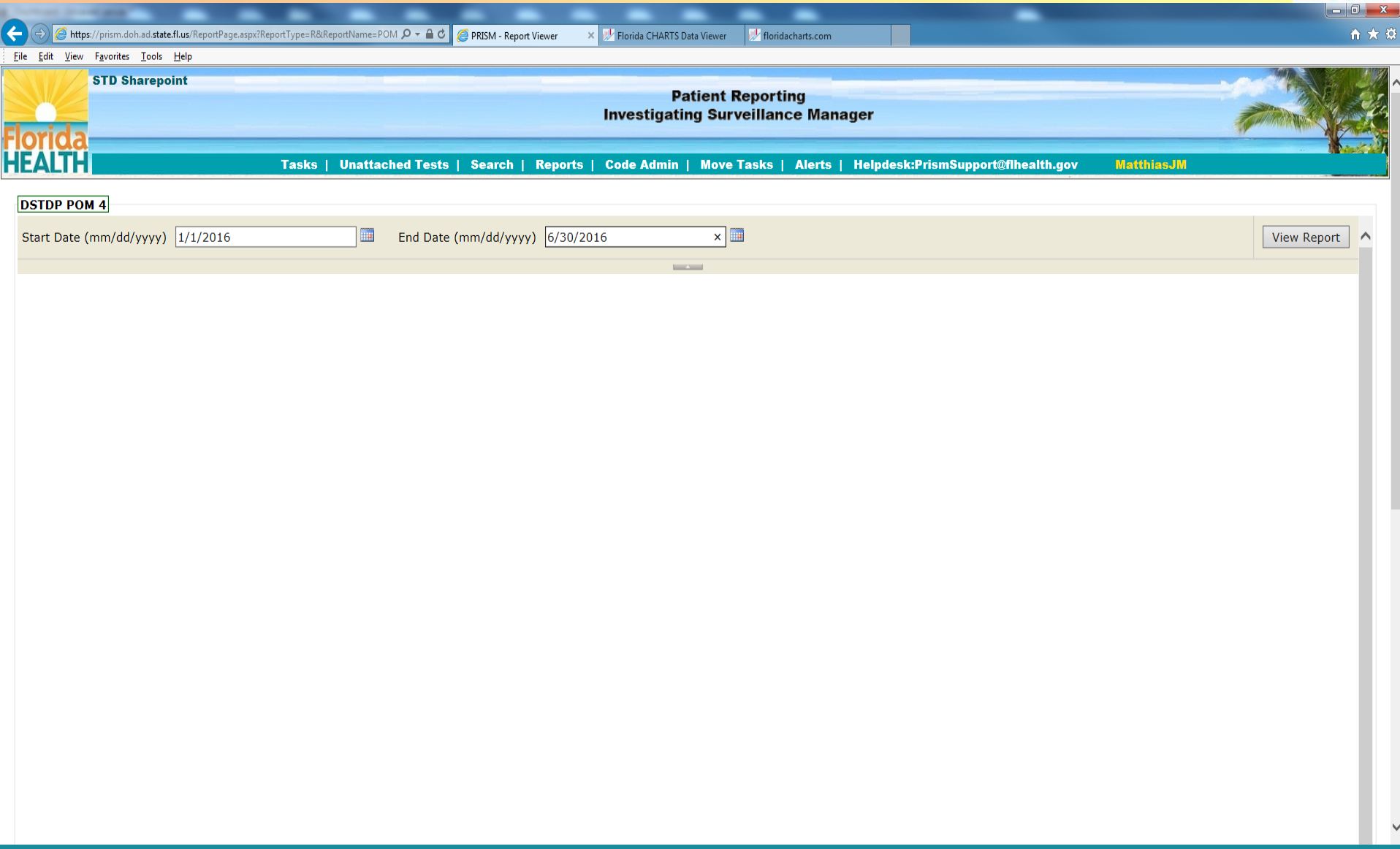
A 48% reduction in “Critical Tasks” since report initiation



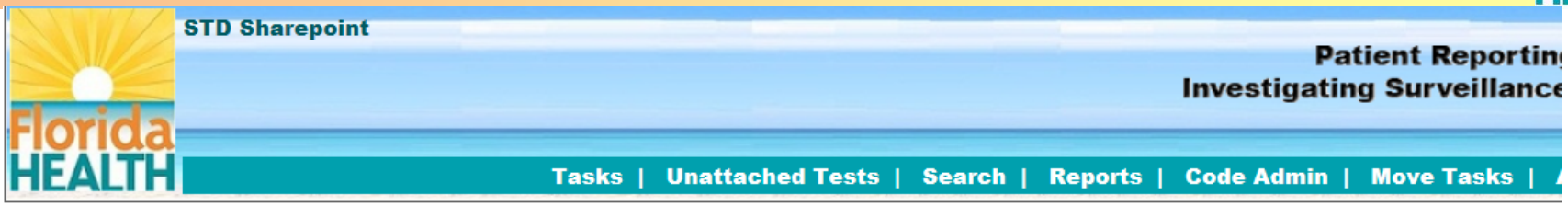
POMS Report in PRISM

- For 2016 reporting to AAPPS grant objectives Florida created reports to run for the following POMS:
  - POM 3
  - POM 4
  - POM 5
  - POM 6
  - POM 7

POMS Report in PRISM



POMS Report in PRISM



DSTDP POM 4

Start Date (mm/dd/yyyy) 1/1/2016 End Date (mm/dd/yyyy) 6/30/2016

1 of 1 100% Find | Next

DSTDP POM 4: HIV testing and new positive cases diagnosed among initiated GC cases

January 01, 2016 - June 30, 2016

Jurisdiction	Description	Count
State	POM 4-5: Total # of GC cases reported in the jurisdiction in report period	13,244
State	POM 4-6: Total # of GC cases initiated for DIS investigation	1,648
State	POM 4-8: Total # of initiated GC cases that were already known to be HIV positive	504
State	POM 4-9: Total # of initiated GC cases newly-tested for HIV within 30 days	111
State	POM 4-13: Total # of cases newly-diagnosed with HIV, among those initiated GC cases who were tested within 30 days	43

Page 1 of 1 Report Name: POM4GCAndHIV

Data As of 8/11/2016 3:30 AM Execution Info: MatthiasJM; 8/11/2016 11:34:13 AM

POMS Report in PRISM

```
-- 4-9:  Total # of initiated GC cases newly-tested for HIV within 30 days
                UNION ALL
                SELECT [Description] = 'POM 4-9:  Total # of initiated GC cases newly-tested for HIV within 30 days'
                                ,  [Jurisdiction] =
                                                CASE WHEN @vcHomeState = 'MD' AND roa.DS_County = 'Baltimore City' THEN
'Baltimore City' ELSE 'State' END
                                ,  [Cnt] = COUNT(DISTINCT roa.ID_FieldRecord)
                FROM [Prism].[ReportOutcomeAnalysis] roa WITH(NOLOCK)
                INNER JOIN [Prism].[ReportOutcomeAnalysis] roa1 WITH(NOLOCK)
                                ON roa.ID_Profile = roa1.ID_Profile
                                AND roa1.DS_DiseaseCategory = 'HIV'
                                AND DATEDIFF(DAY,roa.InitialLabSpecimenCollectDate,roa1.InitialLabSpecimenCollectDate) BETWEEN 0 AND 30
                WHERE roa.DateUsedForReport BETWEEN @dtStart AND @dtEnd
                  AND roa.DS_DiseaseCategory = 'Gonorrhea'
                  AND roa.IN_Morbidity = 'Y'
                  AND roa.DS_County <> 'OOJ'
                  AND roa.ID_Interview IS NOT NULL
                  AND (DATEDIFF(DAY,roa.InitialLabSpecimenCollectDate,roa.HIVDate) >= 0 OR roa.HIVDate IS NULL)
                GROUP BY CASE WHEN @vcHomeState = 'MD' AND roa.DS_County = 'Baltimore City' THEN 'Baltimore City' ELSE 'State' END
```

Questions

- Thank you for your time and attention!

- Contact Information:

- James Matthias
- 850-245-4308
- James.Matthias@flhealth.gov

PRISM Users
Questions and Discussion

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Next Steps and Action Items

- Email Charlie at crabins@ncsddc.org with:
  - Completed/Corrected Info from User Group Contact List
- Email Charlie and Marvin:
  - Topics or Discussion Questions for Future Meetings
- Use and Promote NPIN Site
  - Post Resources
  - Ask and Respond to Questions
- A link to the audio recording and slides from today's presentation will be posted on NPIN in the PRISM Users Group within the next week

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Thanks for Participating

- Please email Charlie Rabins crabins@ncsddc.org or Marvin Fleming mqf6@cdc.gov with comments or suggestions for improving the user group.

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