

Society of Thoracic Surgeons

Adult Cardiac
User Group Call

October 21, 2020



STS National Database™
Trusted. Transformed. Real-Time.

Agenda

- Welcome and Introductions
- STS Updates
- IQVIA Updates
- User Feedback
 - Include Ticket Number/Case Number



STS Updates

- October Training Manual Posted
- Harvest 1 2020 Report Update
 - Benchmarked report coming soon
- Harvest 3 2020
 - Closed on September 4
 - COVID-19 positive patients will be removed from analysis





IQVIA Update

Joe Brower

October 2020 – Upcoming Release

Items were released on October 10th

Report Enhancements

ACSD Harvest Summary Report

- STS-3662 – Updating the Harvest Summary Report to display total number of cases for quick reference on the report interface
- STS-3122 – Updating the Harvest Summary Report to display the surgery date range for quick reference on the report interface



IQVIA October 2020 Release Update

The following updates were released **October 10th**

Uploader

- STS-3621 – vdvmax is triggering a critical error message for 4.20.2 records at the time of upload
- STS-3266 – Upload showing a red X mark even though the records are showing as uploaded (Resolved, noted uploads encountered unexpected timeout)
- **DQR**
 - STS-3894 - Validation message triggering incorrectly operative mortality query for patients who do not meet the criteria



****IMPORTANT UPDATE**

IQVIA October 2020 Release Update

There was a change to the release date of the fixes related to the ACSD Participant Dashboard and MVR. The items below **were not deployed** to the Production environment. IQVIA is working on the release timing on these items and will provide communication to the user community on the scheduled date.

- **ACSD Participant Dashboard Report**

- STS-2994 – IMA(Internal Mammary Artery) used displaying incorrect case count
 - Duplicate to above item - STS-2219 – Dashboard IMA Used case count
 - Duplicate to item above – STS-2068 – Dashboard IMA Used
- STS-3581 – Dashboard Graphs is not matching for discharge/mortality
 - STS-3387 – Dashboard report percentages showing 0% (duplicate of above)

- **Missing Variable Report**

- STS-3419 – Inconsistent number returning for SSN data element, parent logic to be updated
- STS-3603 – MVR indicates variables are missing but values are present on the form; Dialysis, Warfarin, Direct Thrombin Inhibitors
- STS-1864 - Missing Variable Report showing variables - initial extubation date/time as missing, field was populated



IQVIA Upcoming Updates

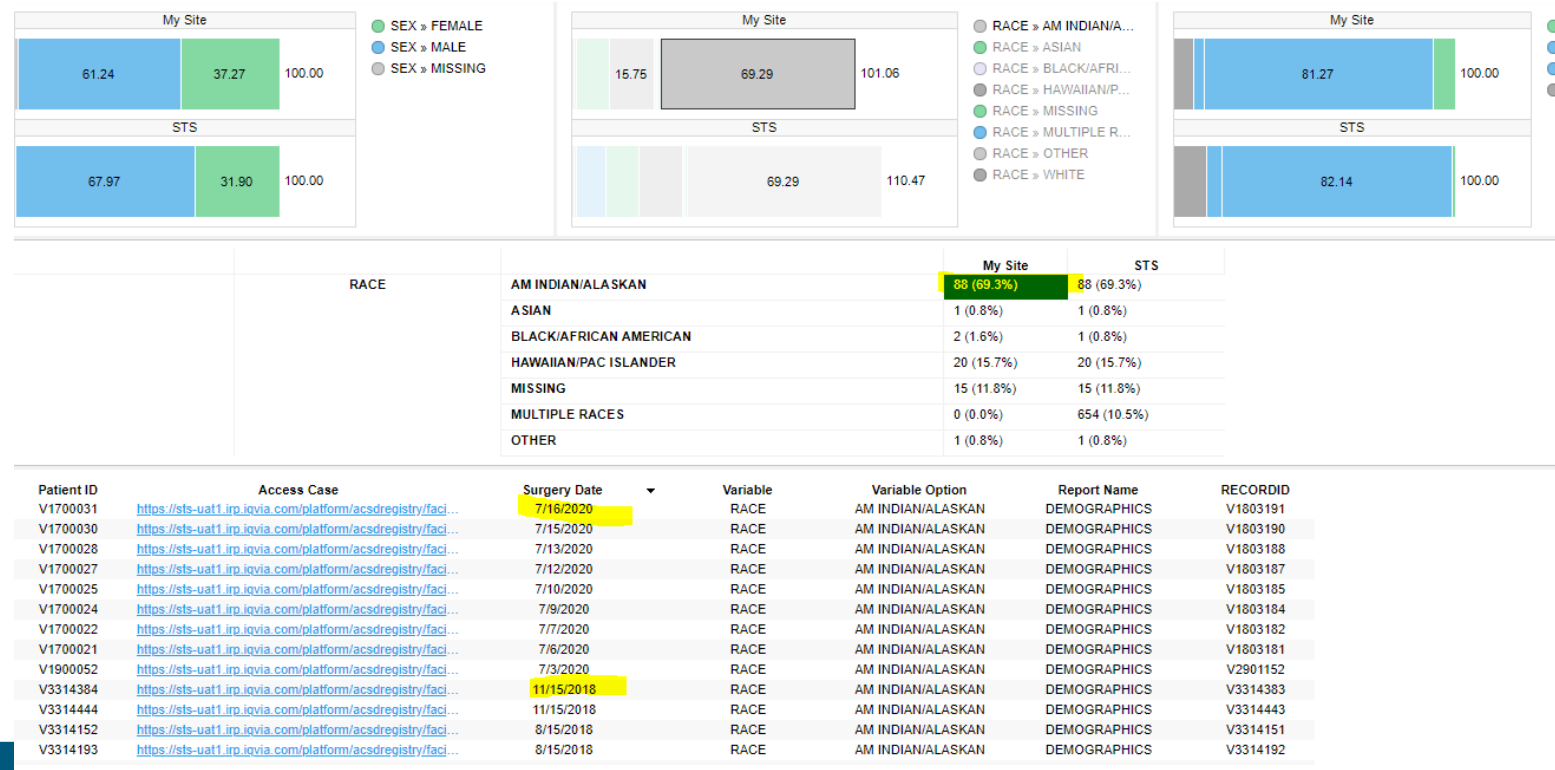
ACSD Participant Dashboard Report – timing TBD

- Updates will be applied to incorporate data mapping for identified variables between the 4.20.2/2.9/2.81 versions
- Updates will be applied to incorporate the 4.20.2 Procedure Identification updates to the procedure filtering on the dashboard.
- Updates will be applied to incorporate display label changes to existing variables to reflect
- Updates include new fields on the Discharge/Mortality Report section
 - **Hospital Discharge Date**
 - Missing percentage added
 - **Mortality Date**
 - Missing percentage added



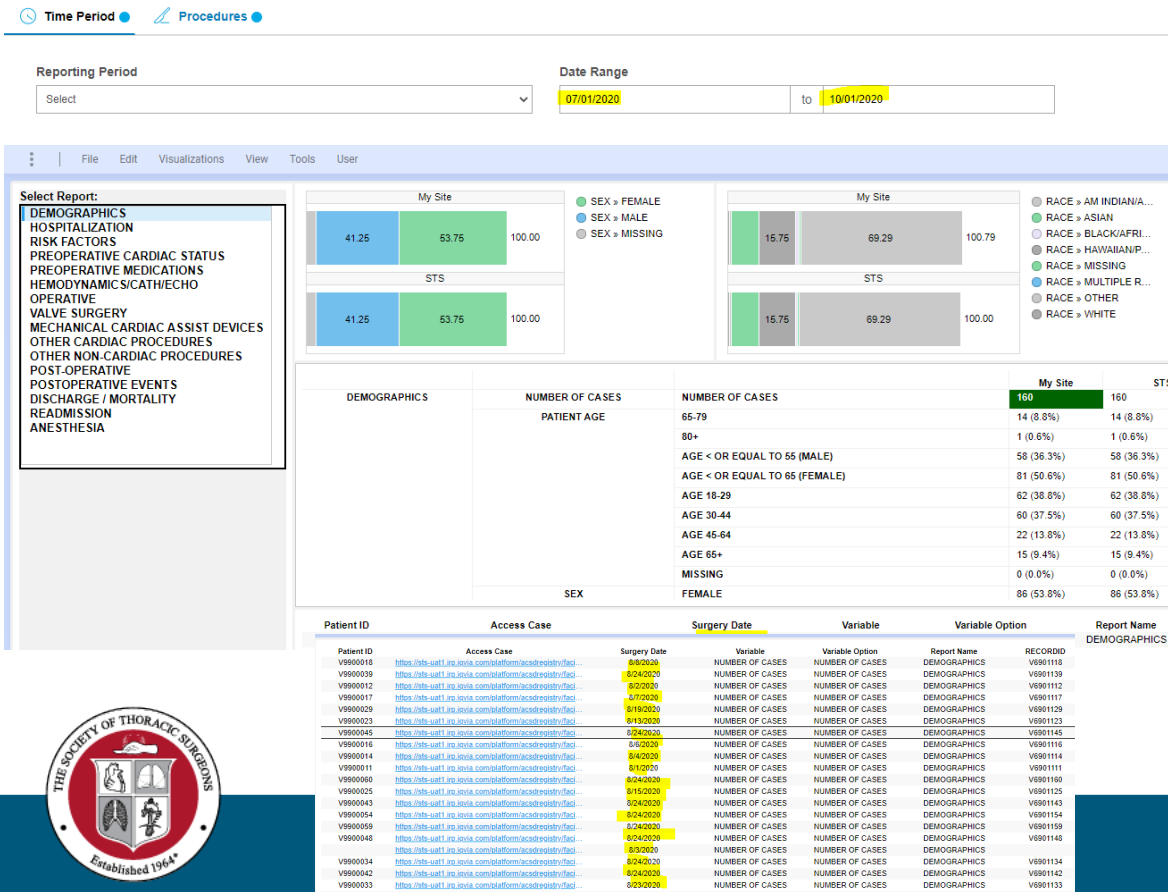
ACSD 4.20.2 Dashboard Variables

- **Race** Variable Mapping for handling 4.20.2 and previous versions
- The dashboard will display selected date range with cross over results for multiple data versions in the case drill down



ACSD 4.20.2 ProcID Filter Logic Updated

- The ACSD dashboard procedure parameter filter has been updated to align with the changes made for the 4.20.2 PROCID chart.



Reports

Select each report title below to view report specific parameters and generate data. Some reports have sub-repor

Parameters

Time Period Procedures

Procedures

Select one or more

- ☒ All
- ☐ Isolated Coronary Artery Bypass (CABG)
- ☐ CAB: On-pump procedures
- ☐ CAB: Off-pump procedures
- ☐ CAB: First Operations
- ☐ CAB: Reoperations
- ☐ Isolated Aortic Valve Replacement (AV Replace)



ACSD 4.20.2 Dashboard Updates

- **Hospital Discharge Date**
 - Missing percentage added
- **Mortality Date**
 - Missing percentage added

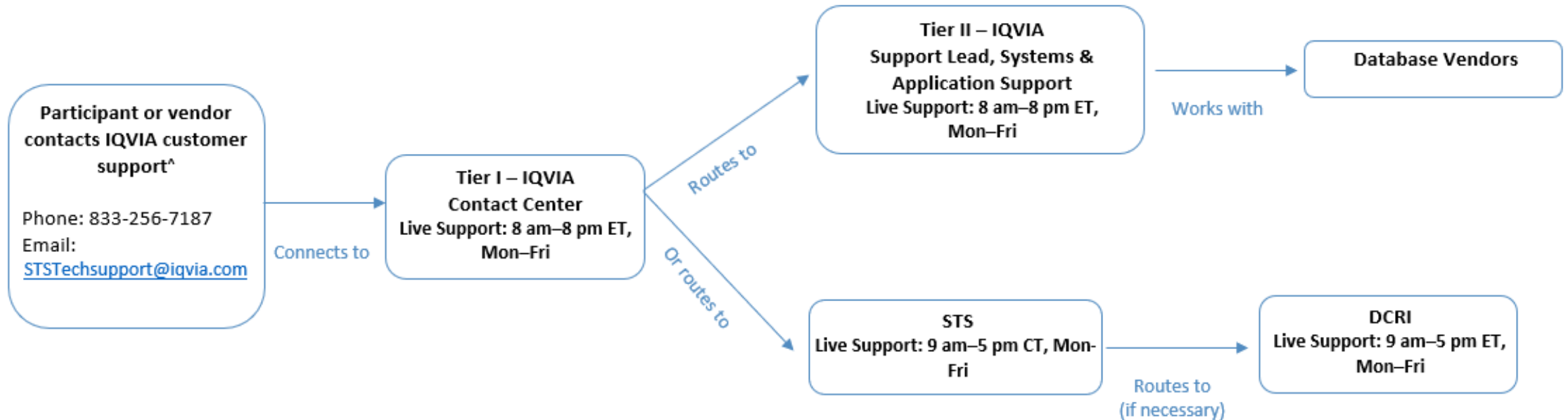
Reports

Select each report title below to view report specific parameters and generate data. Some reports have sub-reports available upon selection.

File Edit Visualizations View Tools User				
			My Site	STS
BETA BLOCKER	CONTRAINDICATED		0 (0.0%)	0 (0.0%)
	MISSING		0 (0.0%)	0 (0.0%)
	NO		26 (23.2%)	26 (23.2%)
LIPID LOWERING - STATIN	YES		86 (76.8%)	86 (76.8%)
	CONTRAINDICATED		0 (0.0%)	0 (0.0%)
	MISSING		0 (0.0%)	0 (0.0%)
LIPID LOWERING - OTHER	NO		86 (76.8%)	86 (76.8%)
	YES		26 (23.2%)	26 (23.2%)
	CONTRAINDICATED		26 (23.2%)	26 (23.2%)
OPERATIVE MORTALITY	MISSING		0 (0.0%)	0 (0.0%)
	NO		0 (0.0%)	0 (0.0%)
	YES		88 (77.2%)	88 (77.2%)
HOSPITAL DISCHARGE DATE	MISSING		0 (0.0%)	0 (0.0%)
MORT-STATUS AT 30 DAYS AFTER SURGERY (EITHER DISCHARGED OR IN-HOSPITAL):	ALIVE		63 (39.1%)	63 (39.1%)
	DEAD		86 (53.4%)	86 (53.4%)
	MISSING		11 (6.8%)	11 (6.8%)
MORTALITY - DATE	UNKNOWN		1 (0.6%)	1 (0.6%)
	MISSING		0 (0.0%)	0 (0.0%)
	STATUS AT HOSPITAL DISCHARGE:			
STATUS AT HOSPITAL DISCHARGE:	DIED IN HOSPITAL		2 (1.8%)	2 (1.8%)
	DISCHARGED ALIVE, DIED AFTER DISCHARGE		112 (98.2%)	112 (98.2%)
	DISCHARGED ALIVE, LAST KNOWN STATUS ALIVE (OTHER THAN...)		0 (0.0%)	0 (0.0%)
	DISCHARGED TO HOSPICE		0 (0.0%)	0 (0.0%)
	IN HOSPITAL, ALIVE		0 (0.0%)	0 (0.0%)
	MISSING		0 (0.0%)	0 (0.0%)



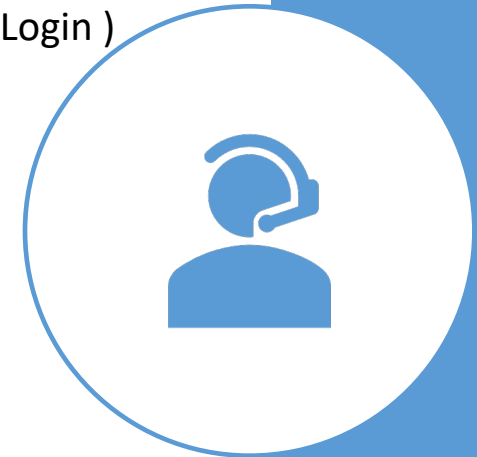
IQVIA's Support Plan



^ Inquiries received outside live support hours will require a 24-hour turnaround window (i.e., one business day) for responses.

Resources

- [STS National Database Webpage](#)
- STSTechSupport@IQVIA.com (Uploader, DQR, Missing Variable, Dashboard, Password and Login)
- Phone Support: 1-833-256-7187
- [STS National Database Feedback Form](#)
- Resource Documents
 - Contact Information
 - Webinar Information
 - FAQ Document
 - Go-Live Checklist
 - Tiered-level Support Document
 - *Training Videos*
 - *Link to IQVIA*
 - ckrohn@sts.org



Open Discussion

Please use the Q&A Function.

We will answer as many questions as possible.

We encourage your feedback and want to hear from you!

- # Thank you for joining!

Next ACSD Webinars

November 4, 2020

- ACSD Monthly Webinar @ 2pmCT

