Official Statistics Events and Activities

The Esri User Conference has many presentations and events with hundreds of topics covered. To help you find your way to the Official Statistics sessions and events, we have prepared a more focused agenda.

Mapping and Statistics Showcase

Tuesday, July 10 9:00 AM–6:00 PM
Wednesday, July 11   9:00 AM–6:00 PM
Thursday, July 12 9:00 AM–1:30 PM
Ground Level Exhibit Hall B, SDCC

National mapping and statistical organizations are modernizing to meet the evolving needs of their nations. Discover how they are leveraging Esri's ArcGIS to streamline their workflows, and deliver authoritative information in new ways to better support their national priorities.

Join us in the Mapping and Statistics area to see and learn how ArcGIS:

- Streamlines data collection and field operations
- Automates and enhances creation of information products
- Creates efficiencies across statistics and census workflows

Provides a hub for government and communities of users to collaborate to solve challenge

Esri Showcase: Envisioning Center		
Tuesday, July 10		
4:00 – 4:45 PM	National Mapping, Statistics and Land Administrations: A GIS Framework for Supporting a Nation	SDCC – Envisioning Center 2 – Hall B1
Moderated Paper Presentations		
Thursday, July 12		
10:00 – 11:00 AM	Census & Statistical International Examples	SDCC – Room 28 A
1:00 – 2:00 PM	Census & Statistical Response Rate Improvement	SDCC – Room 26 B
2:30 – 3:30 PM	Census & Statistical Technical Advances Using GIS	SDCC – Room 26 B
2:30 – 3:30 PM	Census & Statistical Efficiencies through Imagery & Raster Analytics	SDCC – Room 27 A
Special Interest Group Meetings		
Wednesday, July 11		
11:30 AM	Statistics SIG	SDCC – Room 25 A
Industry Focused Sessions and Technical Workshops		
Tuesday, July 10		
8:30 – 9:30 AM	ArcGIS Online: Exploring Your Data with Smart Mapping	SDCC – Room 16 B
8:30 – 9:30 AM	ArcGIS Data Reviewer: An Introduction	SDCC – Room 31 A
8:30 – 9:30 AM	Spatial Analyst: An Introduction	SDCC – Room 29 D
8:30 – 9:30 AM	From Means and Medians to Machine Learning: Spatial Statistics Basics and Innovations	SDCC – Room 15 B
10:00 – 11:00 AM	ArcGIS Apps for the Field: An Introduction	SDCC – Ballroom 06 C
10:00 – 11:00 AM	Operations Dashboard for ArcGIS: An Introduction	SDCC – Room 15 B

10:00 – 11:00 AM	Data Visualization for Spatial Analysis	SDCC – Room 10
10:00 – 11:00 AM	Data Science in ArcGIS Using Python and R	SDCC – Room 33 A/B
10:00 – 11:00 AM	ModelBuilder: An Introduction	SDCC – Room 15 A
1:00 – 2:00 PM	ArcGIS Geospatial Analyst: An Introduction	SDCC – Room 30 A
1:00 – 2:00 PM	Collector for ArcGIS: An Introduction	SDCC – Room 03
1:00 – 2:00 PM	ArcGIS Enterprise Security: Threat Mitigation and Prevention	SDCC – Room 16 B
1:00 – 2:00 PM	ArcGIS Online: An Introduction to Security, Privacy, and Compliance	SDCC – Room 02
2:30 – 3:30 PM	Administering Your Enterprise Geodatabase: Microsoft SQL	SDCC – Room 01 A/B
2:30 – 3:30 PM	ArcGIS Enterprise: An Introduction to Administration	SDCC – Room 05 B
2:30 – 3:30 PM	ArcGIS Hub: An Introduction	SDCC – Room 05 A
2:30 – 3:30 PM	Esri Best Practices: Successful GIS Project Implementations	SDCC – Room 33 C
2:30 – 3:30 PM	Spatial Data Mining: Essentials of Cluster Analysis	SDCC – Room 15 B
4:00 – 5:00 PM	ArcGIS Workflow Manger: An Introduction	SDCC – Room 30 B
4:00 – 5:00 PM	Spatial Analyst: An Introduction	SDCC – Room 29 D
4:00 – 5:00 PM	ArcGIS Geostatistical Analyst: An Introduction	SDCC – Room 30 A
4:00 – 5:00 PM	ArcGIS GeoEvent Server: An Introduction	SDCC – Room 04

Wednesday, July 11

8:30 – 9:30 AM	Esri Best Practices: Successful GIS Project Implementation	SDCC – Room 33 A/B
8:30 – 9:30 AM	Workforce for ArcGIS: An Introduction	SDCC – Room 14 B
8:30 – 9:30 AM	Creating Thematic Maps: Understanding the Techniques and Options	SDCC – Room 16 B
8:30 – 9:30 AM	Integrating R and ArcGIS for Advanced Analysis	SDCC – Room 03
8:30 – 9:30 AM	ArcGIS Enterprise: An Introduction to Administration	SDCC – Room 02
10:00 -11:00 AM	Collector for ArcGIS: Working with High Accuracy Data	SDCC – Room 31 B
10:00 -11:00 AM	ArcGIS Apps for the Field: Working Together	SDCC – Room 08
10:00 -11:00 AM	How to Build Maps from Statistical Data in Fifteen Minutes	SDCC – Room 10
10:00 -11:00 AM	Living Atlas of the World: An Introduction	SDCC – Room 05 A
1:00 – 2:00 PM	Use Map Styles to Unlock Information in Your Web Maps	SDCC – Room 33 C
1:00 – 2:00 PM	Esri Best Practices: QA/QC For Your Geodata	SDCC – Room 29 C
1:00 – 2:00 PM	Data and System Interoperability with ArcGIS	SDCC – Room 08
1:00 – 2:00 PM	Geodatabase Administration: An Introduction	SDCC – Room 15 A
2:30 – 3:30 PM	Spatial Data Mining: Essentials of Cluster Analysis	SDCC – Room 15 A
2:30 – 3:30 PM	Survey123 for ArcGIS: Creating Smart Forms Using XLSForms and Survey123 Connect	SDCC – Room 09
2:30 – 3:30 PM	ArcGIS Data Reviewer: Advanced Data Validation	SDCC – Room 30 E
2:30 – 3:30 PM	Story Maps: The Stories Behind Our Stories	SDCC – Room 07 A/B
4:00 – 5:00 PM	ArcGIS Online: Best Practices for High Demand Layers	SDCC – Room 16 B
4:00 – 5:00 PM	ArcGIS Online: Administering Members in Your Organization	SDCC – Room 04
4:00 – 5:00 PM	Survey123 for ArcGIS: An Introduction	SDCC – Ballroom 06 F
4:00 – 5:00 PM	Operations Dashboard for ArcGIS: Introduction	SDCC – Room 05 B
4:00 – 5:00 PM	Spatial Data Mining: A Deep Dive Into Space-Time Analysis	SDCC – Room 31 B
4:00 – 5:00 PM	Insights for ArcGIS: An Introduction	SDCC – Ballroom 06 D

Thursday, July 12

8:30 – 9:30 AM	ArcGIS API for Python: Advanced Scripting	SDCC – Room 05 A
8:30 – 9:30 AM	ArcGIS Enterprise Security: Securing Content	SDCC – Room 17 A
8:30 – 9:30 AM	ArcGIS Enterprise: High Availability and Disaster Recovery	SDCC – Room 30 E
8:30 – 9:30 AM	ArcGIS Runtime SDKS: Building Android Apps	SDCC – Room 30 B
10:00 – 11:00 AM	Operations Dashboard: Design Effective Dashboards	SDCC – Room 30 D
10:00 – 11:00 AM	Configuring ArcGIS for Tactical Operations Centers	SDCC – Room 29 D
10:00 – 11:00 AM	ArcGIS API for Python: Administering Your Web GIS	SDCC – Room 15 B
10:00 – 11:00 AM	Data Visualization for Spatial Analysis	SDCC – Room 07 A/B
1:00 – 2:00 PM	ArcGIS in Limited Bandwidth Environment	SDCC – Room 33 C
1:00 – 2:00 PM	Creating Thematic Maps: Understanding the Techniques and Options	SDCC – Room 05 B
1:00 – 2:00 PM	Beyond Where: Modeling Spatial Relationships and Making Predictions	SDCC – Room 17 B
1:00 – 2:00 PM	Integrating R and ArcGIS for Advanced Analysis	SDCC – Ballroom 06 F
2:30 – 3:30 PM	Machine Learning in ArcGIS	SDCC – Room 10

2:30 – 3:30 PM	Survey123 for ArcGIS: Advanced Topics	SDCC – Room 05 A
2:30 – 3:30 PM	Imagery in ArcGIS: What's New	SDCC – Room 32 A/B
2:30 – 3:30 PM	Choosing the Right Basecamp	SDCC – Room 31 C
4:00 – 5:00 PM	Best Practices for Publishing Services, Layers, and Maps	SDCC – Room 02
4:00 – 5:00 PM	Data Science in ArcGIS Using Python and R	SDCC – Room 09
4:00 – 5:00 PM	Python: ArcPy Tips and Tricks	SDCC – Room 30 E
4:00 – 5:00 PM	Beyond Where: Modeling Spatial Relationships and Making Predictions	SDCC – Room 17 A
Friday, July 13		
9:00 – 10:00 AM	Spatial Analysis: The Road Ahead	SDCC – Room 05 A
9:00 – 10:00 AM	ArcGIS Apps for the Field: An Introduction	SDCC – Ballroom 06 F
Demo and Tech Theaters		
Tuesday, July 10		
11:15 – 11:35 AM	ArcGIS Enterprise: Architecture Best Practices	SDCC – Esri Showcase: Implementing ArcGIS Spotlight Theater
11:15 – 12:00 PM	Explorer for ArcGIS: Working with Offline Maps and Markup	SDCC – Demo Theater 09
1:15 – 2:00 PM	Operations Dashboard for ArcGIS: Monitoring Filed Edits	SDCC – Demo Theater 09
4:00 – 4:45 PM	ArcGIS Hub: Fostering and Engaged Community	SDCC – Demo Theater 14
5:45 – 6:05 PM	Intro to Story Maps	SDCC – Esri Showcase: Story Maps Expo Spotlight Theater
Wednesday, July 11		
10:00 – 10:45 AM	Attribute Field Matching in Geoprocessing	SDCC – Demo Theater 10
11:15 – 12:00 PM	Survey123 for ArcGIS: Printing Survey Records	SDCC – Demo Theater 09
1:15 – 2:00 PM	Business Analyst for ArcGIS Pro: An Introduction and Road Ahead (Territory Tools)	SDCC – Demo Theater 09
3:00 – 3:20 PM	Intro to Story Maps	SDCC – Esri Showcase: Story Maps Expo Spotlight Theater