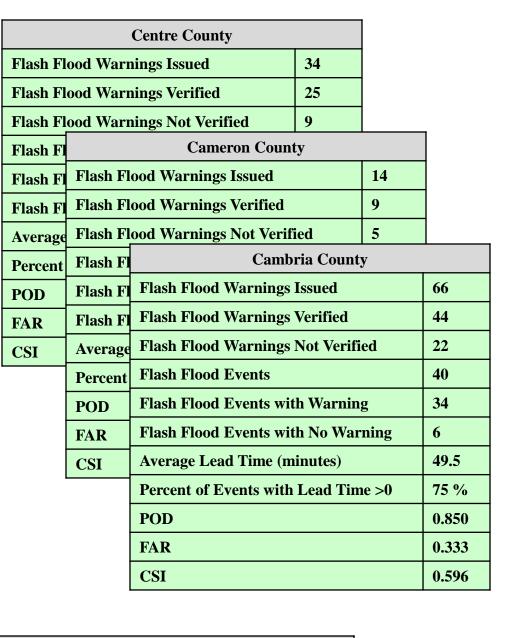
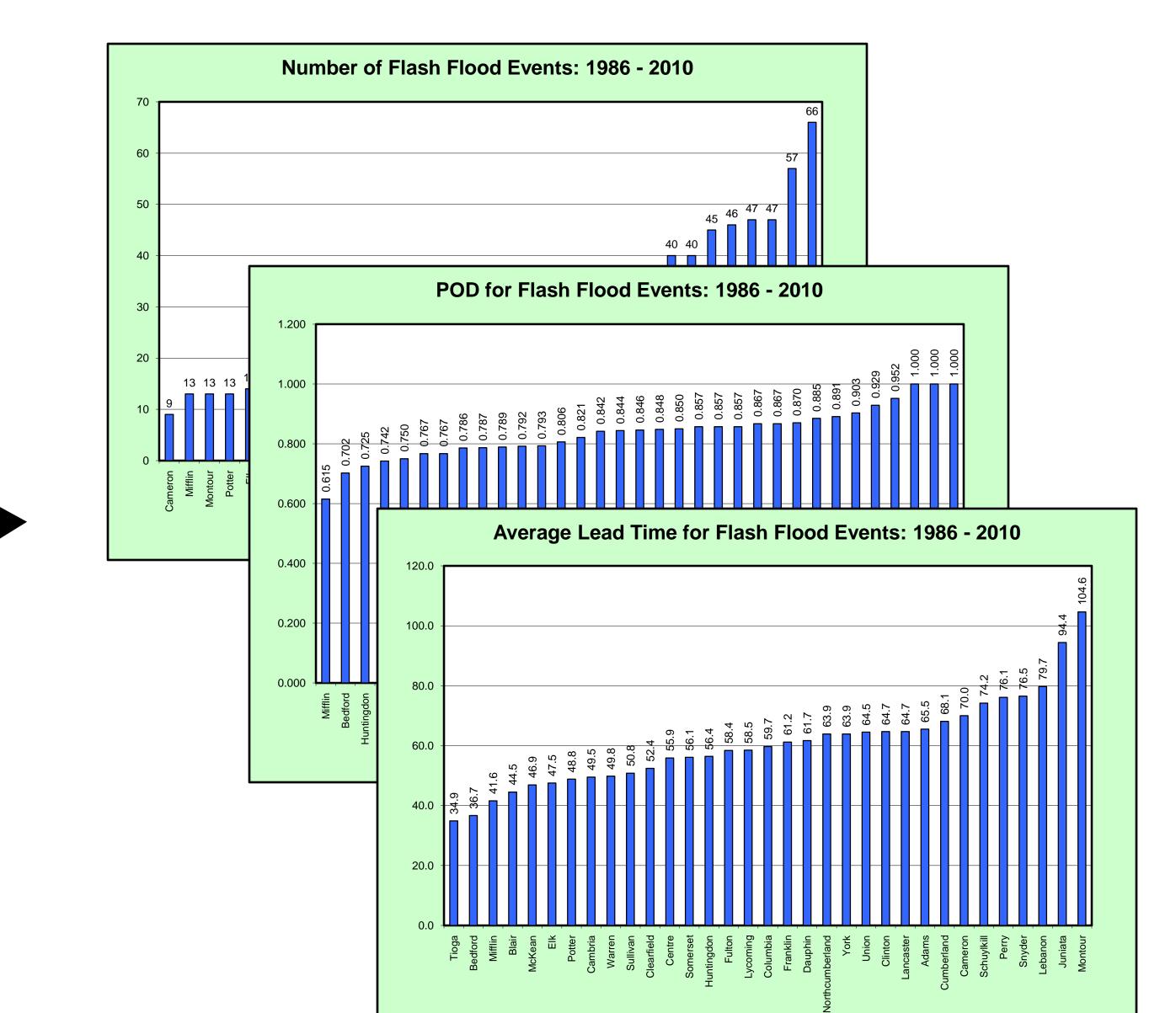


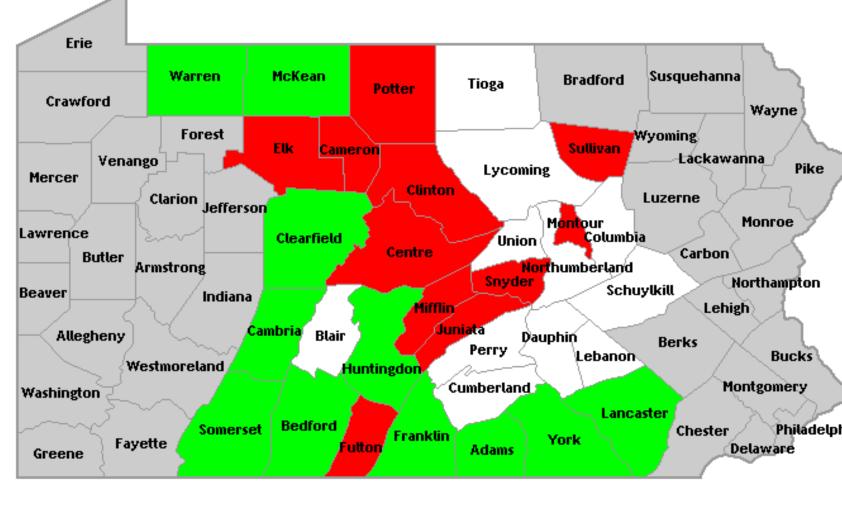
Peter Jung Richard Grumm

National Weather Service
Forecast Office
State College, PA



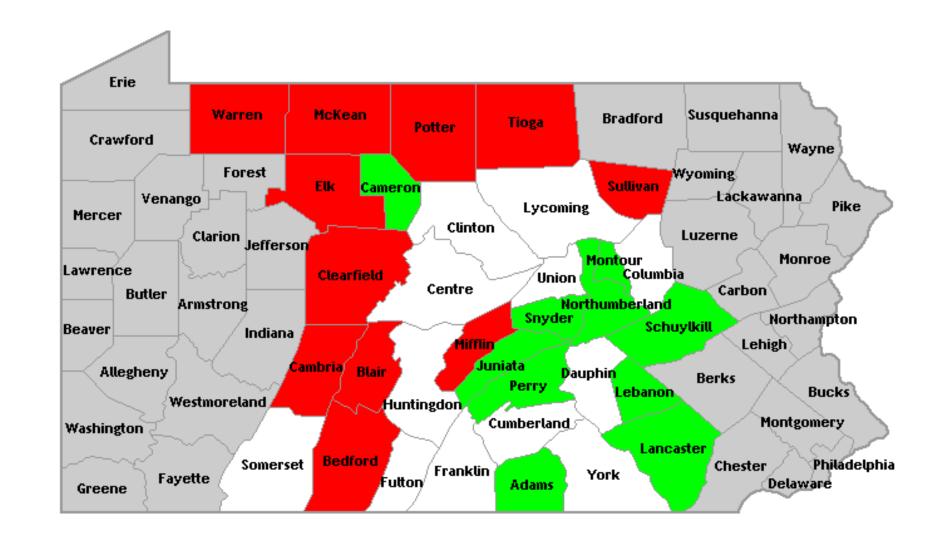
Blair County					
Flash Flo	od Warni	ngs Issued	50		
Flash Flood Warnings Verified 34					
Flash Flood Warnings Not Verified 16					
Flash Flo Bedford County					
Flash Flo	Flash Flood Warnings Issued			71	
Flash Flo	Flash Flood Warnings Verified			35	
Average	Flash Flood Warnings Not Verified			36	
Percent o	Flash Fl	Flash Fl Adams County			
POD	Flash Fl	Flash Flood Warnings Issued			65
FAR	Flash Fl	Flash Flood Warnings Verified			39
CSI	Average	Flash Flood Warnings Not Verified			26
	Percent	Flash Flood Events			31
	POD	OD Flash Flood Events with Warnin			23
	FAR Flash Flood Events with No Wa			rning	8
	CSI Average Lead Time (minutes)				65.5
Percent of Events with Lead Time				ne >0	58 %
		POD			0.742
		FAR			0.400
		CSI			0.496





- Greatest Number of FF Events

- Least Number of FF Events



- Highest FF Warning Lead Times

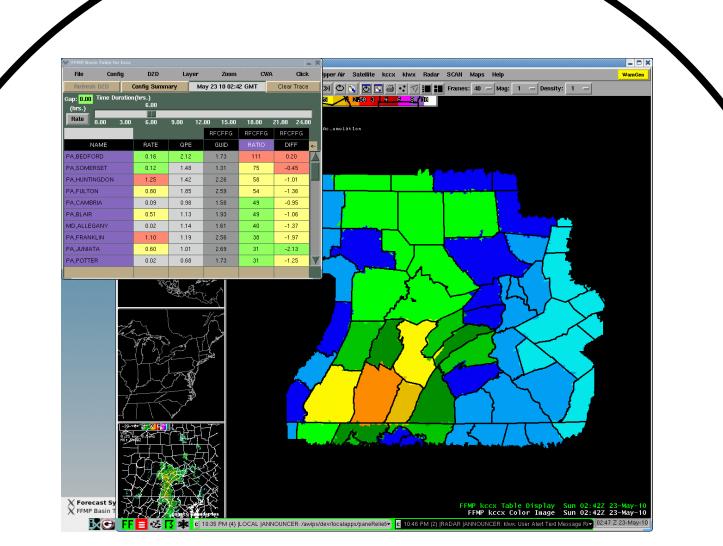
- Lowest FF Warning Lead Times



Best Practice #5
Adequate Staffing

## Best Practice #1 Statistical Analysis entify Areas Where Office Flash Flood Perfo

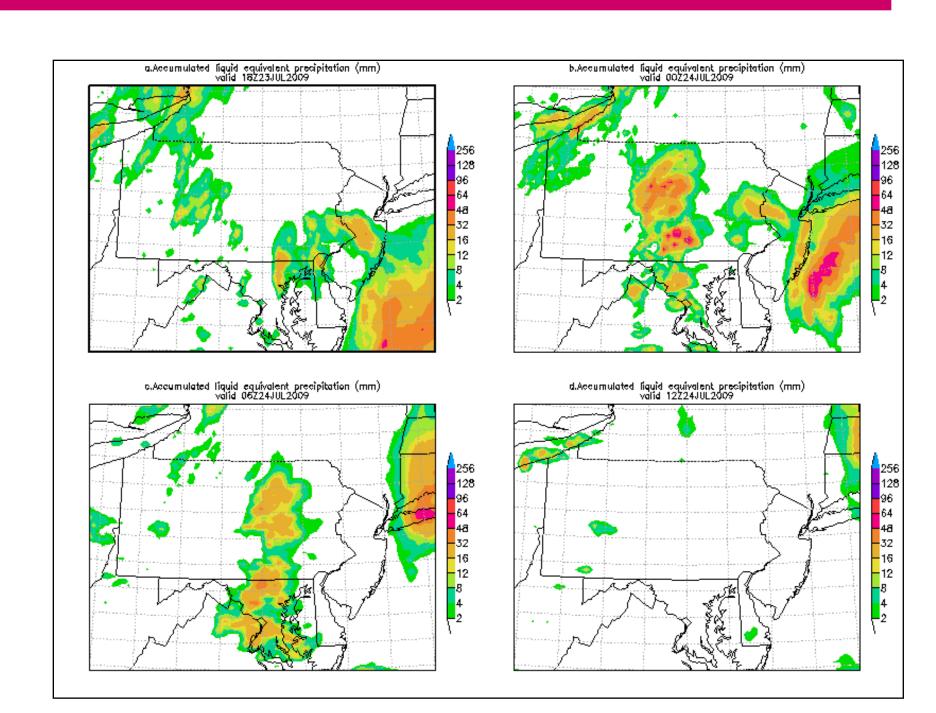
Identify Areas Where Office Flash Flood Performance is High/Low And Areas Historically Prone to Flash Flooding



Best Practice #2 FFMP

## BEST RESULTS

Best Practice #3
Situational Awareness
- Antecedent Conditions -



INSERT
YOUR
OFFICE'S
BEST
PRACTICE
HERE

Situational Awareness
- Pattern Recognition -

**Best Practice #4** 

