

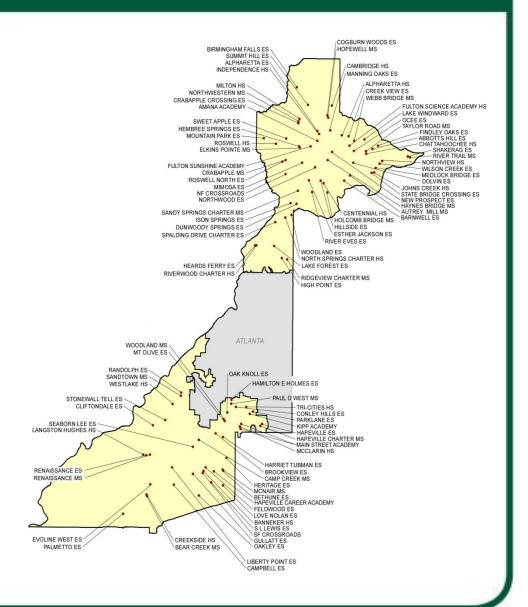
# Winter Weather Preparedness

Georgia Tech Research Institute
December 2013





- 101 Campuses Across
   13 Municipalities
- 2,217 Acres
- 95,232 Students
- 12,000+ Employees
- 784 Buses
- 1,300+ Bus Routes
- \$1,172,953,512
- Annual Operating Budget





# **Operating Guideline AFC**

 The Superintendent, with the advice of staff members and emergency agencies, will make a decision as early as possible if schools are to be closed. The Superintendent's decision will be based on a combination of factors which may include transportation, condition of various facilities, weather forecasts and street conditions.



Facilities begins monitoring all building and HVAC systems remotely.

Safety & Security

Safety & Security begins monitoring public safety information via Atlanta Fulton County EMA.

Facilities

Transportation begins monitoring weather forecasts 48 hours in advance of expected precipitation. Staff monitors known roadway trouble spots and participates in NWS conference calls.

Transportation



### Challenges

- Staff reports as early as 4:30 am First buses begin rolling at 5:30 am
- Year round staff may report as early at 2:00 am
- Late starts and early dismissals are last resort options
- Extra-Curricular and After-School activities
- If one school closes, all schools close
- What are other districts doing?



## What Can Help

- Ground temperature forecasts
- Projections for early morning hours i.e. after first student pick-up
- Accuracy of hourly weather forecasts
- Specificity regarding municipal locations i.e. confirmed weather station data vs. "nearby" observations



#### **Questions?**

Mark E. Muma

**Director of Safety & Security** 

muma@fultonschools.org

R. Sam Ham

**Director of Transportation Operations** 

ham@fultonschools.org