

Personalized  
Learning Summit  
2017



# Even When School is Cancelled, Personalized Learning Never Stops: One State's Story

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#PLSummit

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Welcome!  
Please sit at  
one of the eight  
school district tables.



### **Barren County**

Location: south central KY  
District size: 4,768  
F/R Lunch Rate: 58%  
Minority Population: 7%

### **Corbin Independent**

Location: southeast KY  
District size: 2,883  
F/R Lunch Rate: 58%  
Minority Population: 4%

### **Grant County**

Location: north central KY  
District size: 3,785  
F/R Lunch Rate: 69%  
Minority Population: 8%

### **Graves County**

Location: far southwest KY  
District size: 4,276  
F/R Lunch Rate: 62%  
Minority Population: 11%

### **Harlan County**

Location: southeast KY  
District size: 3,961  
F/R Lunch Rate: 83%  
Minority Population: 4%

### **Jessamine County**

Location: central KY  
District size: 7,849  
F/R Lunch Rate: 55%  
Minority Population: 16%

### **Lawrence County**

Location: east KY  
District size: 2,465  
F/R Lunch Rate: 71%  
Minority Population: 3%

### **Todd County**

Location: southwest KY  
District size: 1,918  
F/R Lunch Rate: 62%  
Minority Population: 21%

*State average  
F/R lunch rate: 71%*

*State average student  
minority population: 22%*



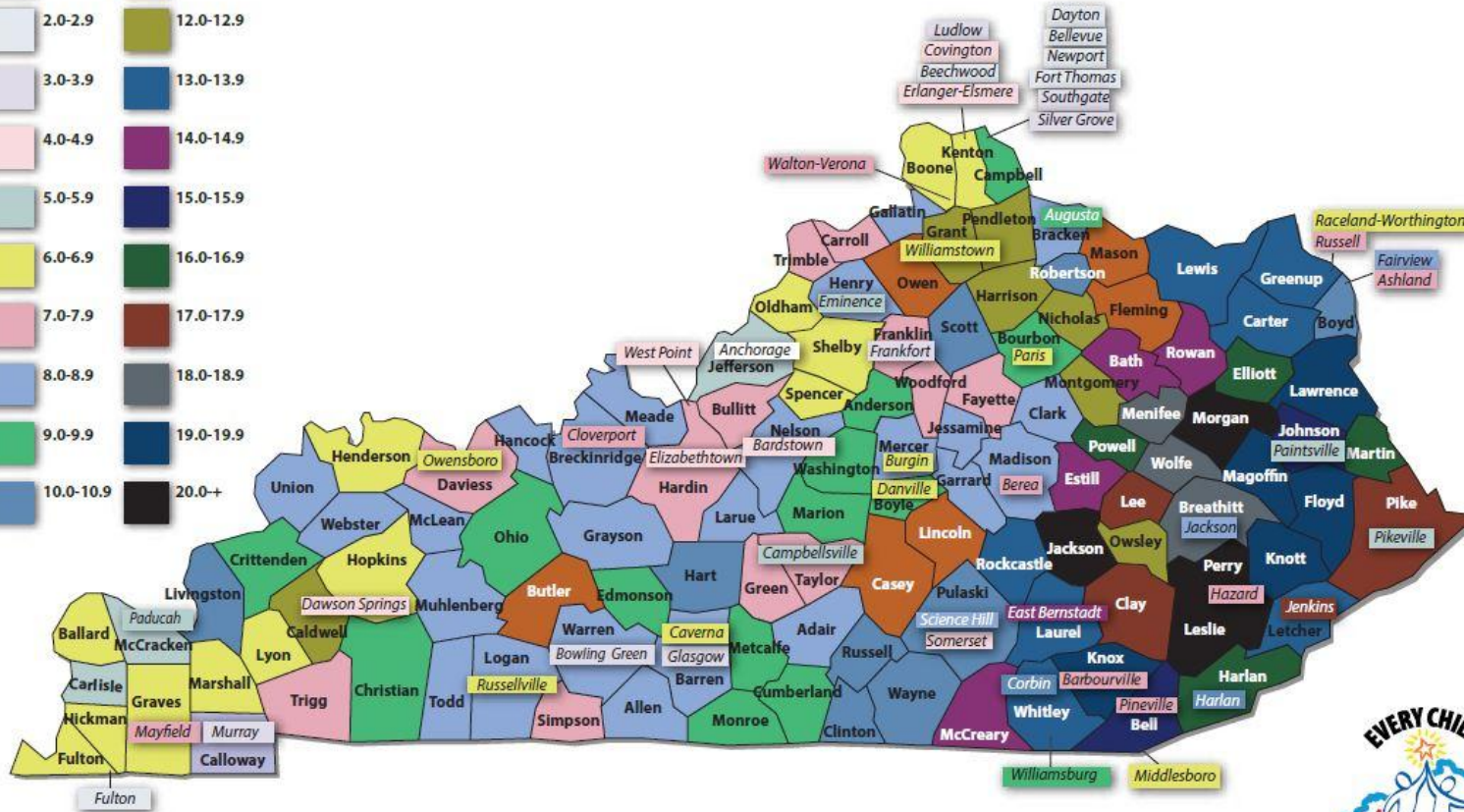


# Snow Day Activity #1

- ▶ How do school cancellations affect your school district?
- ▶ *Write one implication per Post-It note and place on district paper on the wall.*



# Average Number of Snow Days per School District 2009-2015



October 2015



## Problem:

Students were missing too much snow due to school cancellations

- Loss of instructional time
- Learning loss
- Re-teaching
- No food for students
- Longer school year (concentration problems, vacations)
- Everyone held accountable to the same state standardized test



Solution:

## The Non-Traditional Instruction Program

- ▶ School districts can continue instruction when school is cancelled
- ▶ Reduce learning loss, reduce re-teaching
- ▶ Have fewer make-up days at the end of the school year





# KRS 158.070 Section 9

- ▶ “May grant up to the equivalent of ten (10) student attendance days for school districts that have an alternative instruction plan approved....”
- ▶ “Including virtual learning, on days when the school district is closed for health or safety reasons, on nontraditional days, or on nontraditional time....”
- ▶ “The district’s plan shall demonstrate how teaching and learning in the district will not be negatively impacted....”





# Snow Day Activity #2

- ▶ When can NTI day be used? When can it not be used?
- ▶ *As a group, determine what each card is describing and place in a “can be used” or a “can’t be used” pile.*



# Snow Day Activity

## Can Be Used

- ▶ Snow, ice, cold temperatures
- ▶ Illness
- ▶ No power/heat/water
- ▶ Flooding
- ▶ Wildfire
- ▶ Bomb threat
- ▶ Expressed concern from safety personnel
- ▶ Special election

## Can't Be Used

- ▶ Sporting events
- ▶ Funerals
- ▶ Fairs, festivals
- ▶ One school closed
- ▶ Maintenance
- ▶ Teacher PD days
- ▶ A day that is pre-planned or when staff is not available.



# A Closer Look at the Program

- ▶ Process:
  - Districts apply for the program, implement instruction, submit documentation.
  - Districts can implement non-traditional instruction up to 10 times a year.
- ▶ An NTI day counts as an instructional day in the school calendar and a contractual work day for certified staff.



# Program Data

## 2014-2015

- ▶ 13 school districts
- ▶ 91% student participation
- ▶ 98% teacher participation

## 2015-2016

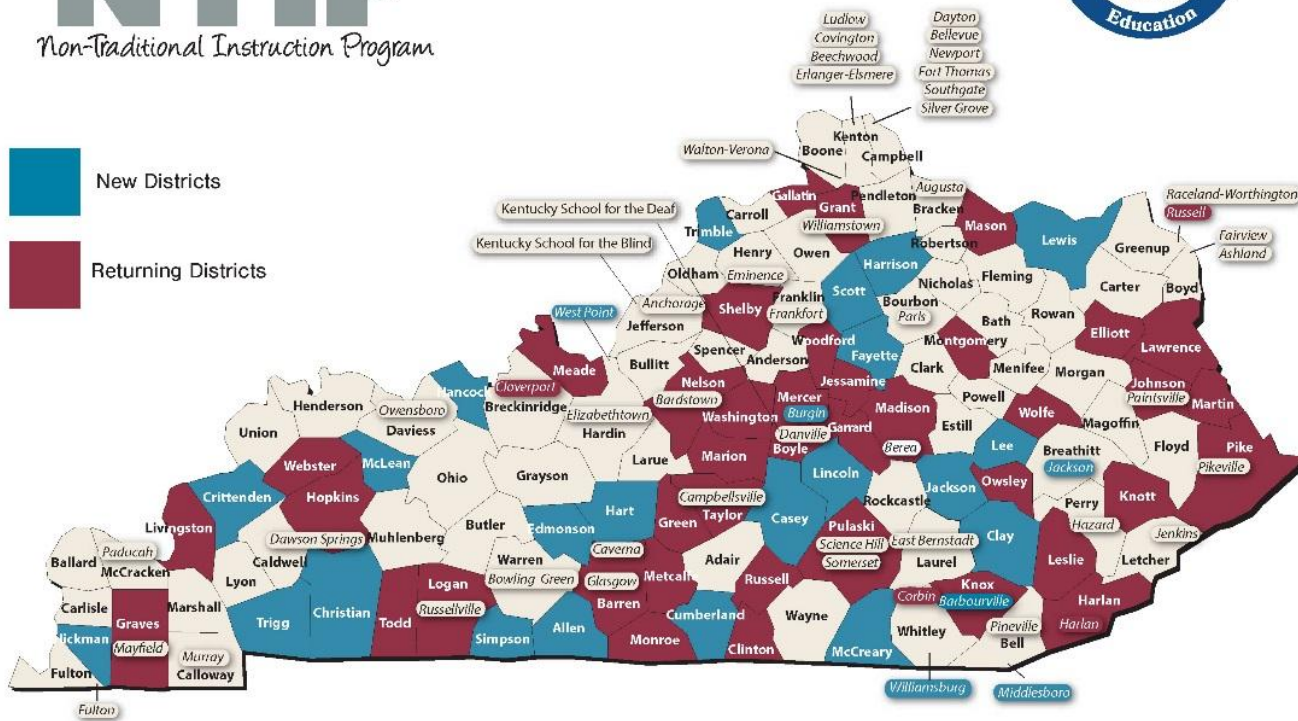
- ▶ 44 school districts
- ▶ 94% student participation
- ▶ 99% teacher participation

## 2016-2017

- ▶ 72 school districts
- ▶ 94% student participation
- ▶ 99% teacher participation



# Who is participating?



Districts Participating in the 2016-2017 Non-Traditional Instruction Program

# Where Personalized Approaches Come In

- ▶ In their application, districts address how they will continue instruction for *all* students.
  - Students with disabilities
  - Gifted students
  - English language learners
  - Students without a device or the Internet





# Where Personalized Approaches Come In

- ▶ School districts determine what works best for their students and teachers
- ▶ Instruction
  - Digitally-based (*Google Classroom, Edgenuity, etc.*)
    - ✓ LMS, practice programs
    - ✓ Short course, or “intersession” type course
  - Long term project
  - Paper-based
- ▶ General or specific focus





# Where Personalized Approaches Come In

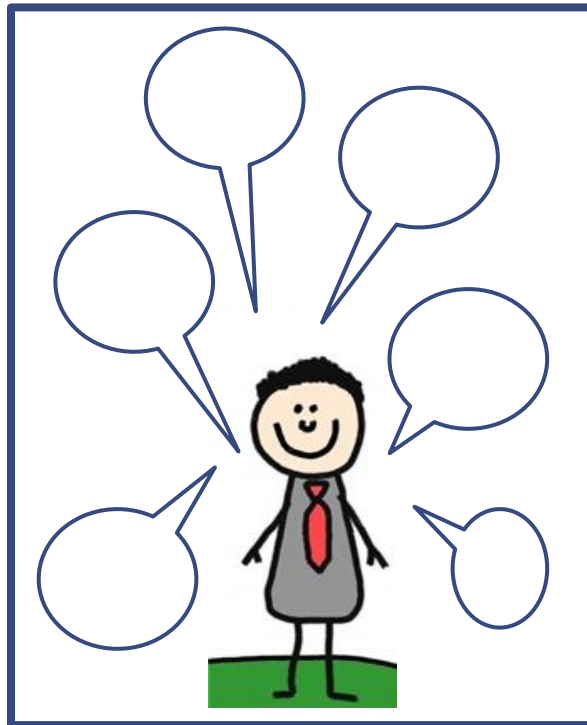
- ▶ Certified staff is required to work
  - District determine location and duties
    - ✓ Virtual class facilitation
    - ✓ Student check-ins
    - ✓ Lesson planning
    - ✓ PLCs
    - ✓ Synchronous sessions
    - ✓ Special projects
- ▶ It is a district decision if classified staff is working





# Snow Day Activity #3

- ▶ *As a group, brainstorm benefits of continuing instruction on days when school is cancelled according to the role at the bottom of your paper. Then create a character and write the benefits in speech bubbles around the character.*



# Reported Benefits of the Program

## Administrators

- Teachers implementing new methods of instruction
- Begin discussion about anytime/anywhere learning for non-NTI days

## Teachers

- Continuation of instruction
- Less time re-teaching content and routines
- Incorporation of lessons that don't fit into regular time/schedule
- Excited, involved students



# Reported Benefits of the Program

## Students

- Interesting lessons, enjoy using devices
- Get out of school sooner

## Parents

- Kids have something to do on snow days
- Able to see what students are doing in class
- Participate in lessons, education
- Plan summer vacations with more security





# Three Most Frequently Asked Questions





## Question #1:

*How do students without internet access or a device at home participation in Non-Traditional Instruction?*

88% of Kentucky students have internet access at home.

<http://education.ky.gov/districts/tech/kmp/Pages/S-and-R.aspx>



# Snow Day Activity #4

- ▶ *As a group, brainstorm how school districts could include students who don't have a device or the internet in the day's instruction.*
- ▶ *Record ideas on “computer paper” on your table.*



# Answer:

School districts have become creative about providing access for those students:

- Project-based work
- Pre-load content onto device or jump drive
- Park a Wi-Fi bus in the community
- Internet “switch” that can be activated at the district
- Opening school buildings for computer lab use
- Providing computer lab time before or after school when school resumes
- Alternate assignments/paper packets



## Question #2:

*How can districts meet Individual Education Plan (IEP) accommodations for special education students or Program Service Plans (PSP) for gifted and talented and ELL students?*



# Answer:

School districts can personalize instruction based on the accommodation:

- General education/special education teachers adjust lessons for accommodations
- Special education teachers create lessons
- Send home materials/manipulatives
- Special education teachers call students and work with them over the phone
- Skype/Facetime/Google Hangout session with students (speech services, physical therapy)



## Question #3:

*Is there a minimum level of participation required in order for the NTI day to qualify as an instructional day?*



# Answer: No

There is no set percentage of student or teacher participation required in order to qualify as an instructional day. We generally see participation rates in the *high 80s- low 90s for students* and *high 90s for teachers*.

In some cases, we see higher participation rates on a district's NTI days than their average daily attendance (ADA).





# Questions?



Kentucky Department of Education  
Non-Traditional Instruction Program Webpage

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