

Travel Tracker Routing

Better Tools for Better Schools

app-garden  [®]



Travel Tracker
By App Garden
----- Routing Software

Easy to Use, Powerful Routing Software

Student information
pulls in from Aries
nightly, giving up to
date information to
transportation

The screenshot displays the 'Travel Tracker' software interface. The top navigation bar includes icons for Students, Schools, Vehicles, Staff, Stops, and Routes, along with a search bar and filters. The left sidebar shows a list of students with their names, IDs, addresses, schools, and bus routes. The main area features an interactive map with blue circular markers indicating student locations and bus routes. A speech bubble points to the map, stating 'Interactive map saves time'.

Students 1001 / 1001

- Acevedo, Alan** 20123
 - 135 N Shippen St, Lancaster, PA
 - CMR Elementary School, GRADE 5
 - AM/PM: Bus 08, Bus 06, Bus 07 / Bus 06, Bus 06, Bus 08, Bus 07
 - Distance To Stop: calculating...
- Acosta, Sonnie** 10521
 - 136 CRYSTAL ST, LANCASTER CITY, PA
 - McCasky East High School, GRADE 9
 - AM/PM: Bus 02 / Bus 02
 - Distance To Stop: calculating...
- Adkins, Alfie-Lee** 10619
 - 204 W WALNUT ST, LANCASTER CITY, PA
 - Lincoln MS, GRADE 6
 - Distance To Stop: calculating...
- Adkins, Annaliese** 10418
 - 116 LAUREL ST, LANCASTER CITY, PA
 - Sunshine Elementary School, GRADE 5
 - Distance To Stop: calculating...
- Aguilar, Lina** 10349
 - 101 RIVER DR, LANCASTER TOWNSHIP, PA
 - Sunshine Elementary School, GRADE 1
 - Distance To Stop: calculating...
- Aguirre, Rivka** 10494

Interactive map saves
time

Better Communication

- Bus is late – send email to all students who take this bus
- New students are added to routes – send mass email with custom bus schedules to parents, drivers and school administrators
- COVID policies are changing – send mass email to all students who ride a bus
- Save TIME and HEADACHES by having excellent communication to parents, drivers and school administrator

Customize and save message templates. Mass email or send individual emails.

Find Students and Send Real-time Notifications

Filters [click here to refine your search](#)

Message Save as Message Templates

Dear Parent/Guardian,
Below is the new bus schedule for your child STUDENT_FIRST_NAME STUDENT_LAST_NAME (STUDENT_ID):
----- PICK UP -----
Bus: STUDENT_PICKUP_BUS
Location: STUDENT_PICKUP_STOP
Time: STUDENT_PICKUP_TIME

☐ Send Text ☒ Send Email ☐ Send to All Contacts ☒ Also Send to Driver ☒ Also Send to School SEND

TOTAL: 20 AVAILABLE: 20 SELECTED: 20

✓ Name	School	Grade	Phone	Email
✓ Avila, Murray	1020	9	123-456-7890	AmayaAvila@gmail.com
✓ Carr, Thiago	1020	10	123-456-7890	FrancoCarr@gmail.com
✓ Clarke, Darren	1020	9	123-456-7890	Ruby-MaeClarke@gmail.com
✓ Cortes, Campbell	1020	9	123-456-7890	DonnieCortes@gmail.com
✓ Duffy, Keelan	1020	10	123-456-7890	JarodDuffy@gmail.com
✓ Jaramillo, Lukasz	1020	10	123-456-7890	LaylahJaramillo@gmail.com
✓ Joe, Amador	1020	10	123-456-7890	Jela-Joseph@gmail.com

COVID-19 Specific Features

Create sandboxes to generate routes specific to a group of students or a varying schedules

Add Sandbox

Sandbox Name

COVID-19 Phase 2 Routes

Copy schools, stops, routes, and bus schedules, etc. from:

DEFAULT

- ☒ Copy stops (school stops and depots are copied to the new sandbox regardless)
- ☐ Copy routes

CREATE

CANCEL

Auto Generate Routes

Generate routes and assign students to them

Max Walking Distance (ft) 1200

Max time on board (min) 60

- ☐ Use the AM pickup stop of student transportation plans
- ☐ Each route contains only one school

Generation Method:

☒ by Region ☐ by Sector

The system will generate AM routes only. (PM trips can be generated by cloning AM to PM on route edit page) Please choose AM time only

Choose time range for Tier #1

From 6:00 AM To 7:00 AM

Bus Capacity

30

Students

Sunshine Unrouted

Depot

Transportation Dep

138 students

ADD TIER

GENERATE ROUTES

Auto generate routes:

- Max students on bus for social distancing
 - Max time on board
- Filter to a specific group of students

Unlimited Licensing

- Provide read-only access to school administrators
- Greatly reduce phone calls from administrators to transportation

Amin Baker 10986

SUN	MON	TUE	WED	THU	FRI	SAT
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	1	2	3	4	5

● Every weekday (09/02/2019 ~ 08/03/2020)

Time	Bus	Action	Address	School
8:28 AM	Bus 06	Pick up	332 N CHARLOTTE ST ↴	
8:34 AM	Bus 06	Drop off	CMR Element School (251 South Prince Street) ↴	CMR Elementary School

● Every weekday (09/02/2019 ~ 08/03/2020)

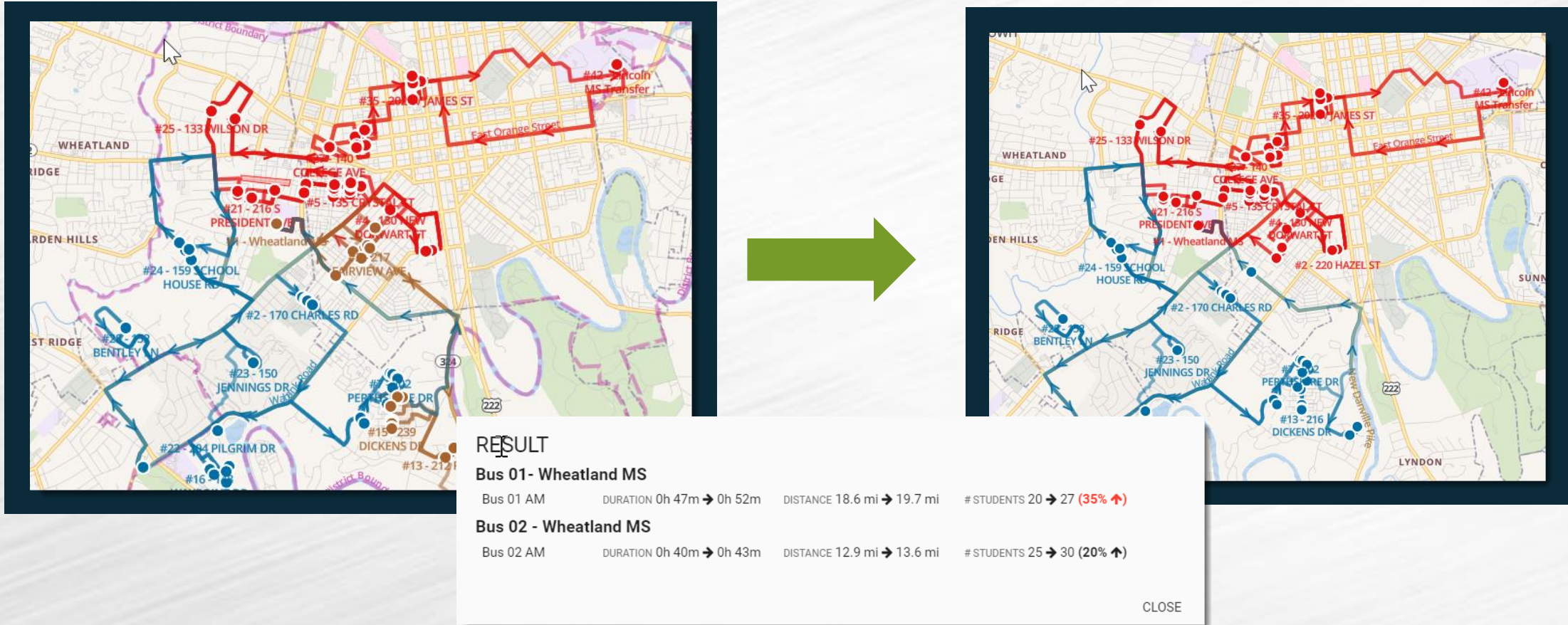
Time	Bus	Action	Address	School
3:30 PM	Bus 06	Pick up	CMR Element School (251 South Prince Street) ↴	CMR Elementary School
3:36 PM	Bus 06	Drop off	332 N CHARLOTTE ST ↴	



What bus should Amin Baker ride today? With alternating schedules it can be confusing!

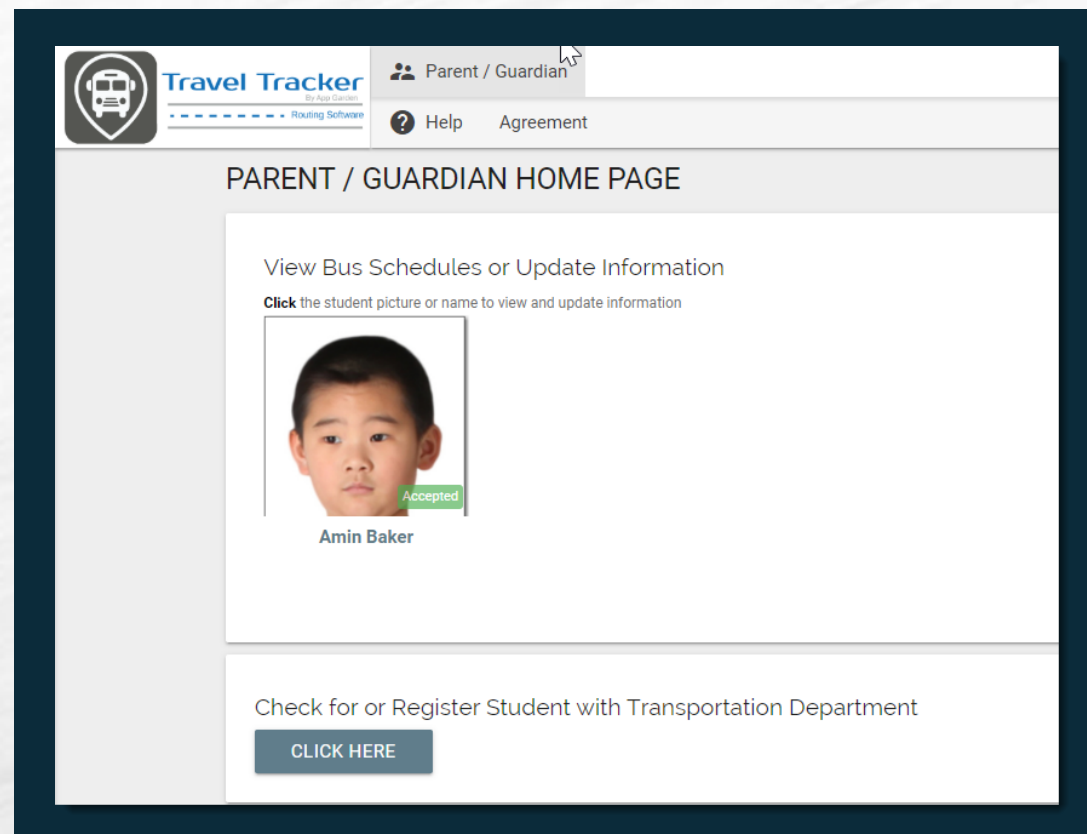
Driver Shortages – Consolidate Routes on the Fly

- For example, consolidate 3 routes into 2 for a day or date range
- Automatic generates most efficient routes, directions and maps



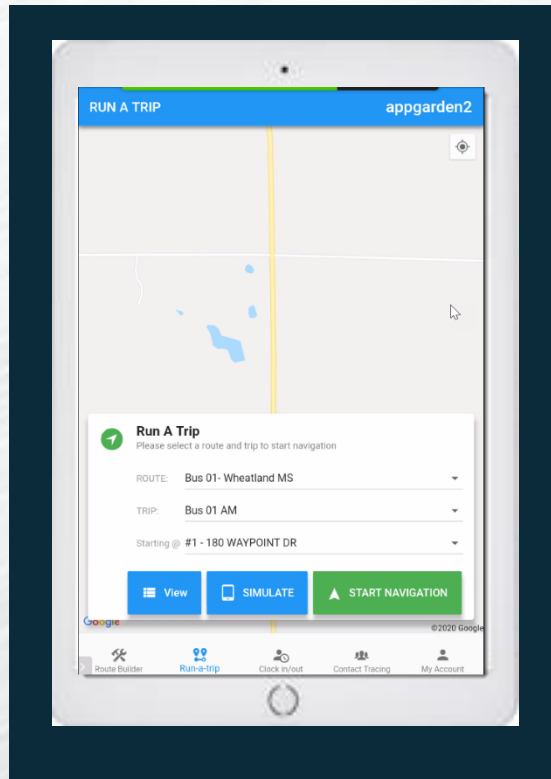
Parent Portal

- Easy access for parents to see current bus schedules
- Ability to request new transportation or transportation changes electronically



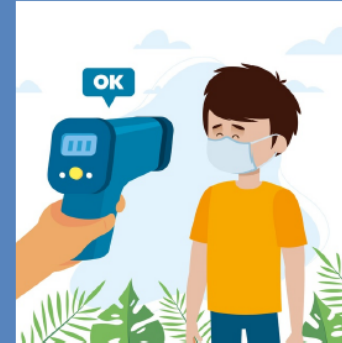
Optional Tablets for Buses

- Audio and/or Visual Directions for Drivers
- Check on and off for students using digital or printable QR codes (no expensive RFID tags!)



Optional Thermometers

With our no contact **Bluetooth Thermometers**, drivers or aides can quickly scan student QR code, take student's temperature, & log that data in the backend system!



Temperatures higher than school defined threshold, will alert the thermometer with a **red light** & **notify the backend software** user that the student will not be boarding the bus.



GET STARTED TODAY!

Daily individual temperature record data can be viewed & exported if necessary. Filter for your needs & even view temperature alerts by location!

Please contact
tcCook@app-garden.com
to learn how your district
can stay safe efficiently
with App Garden's
Health Screening App



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