# **Interview Summary**

### **Results of Interviews with Parents of Absent Students**

Truman Middle School Band Class						
Student	Reason for absence	Symptoms	Parent interview available?			
T1	Sick	Stomachache, headache, fever	No			
T2	Sick	Stomachache, vomiting, fever	No			
Т3	Sick	Stomachache, headache, vomiting	No			
T4	Sick	Stomachache, diarrhea	Yes			
T5	Sick	Stomachache, diarrhea, fever	No			
Тб	Sick	Stomachache, vomiting, diarrhea	Yes			
Τ7	Family vacation	None	No			
Т8	Sick	Stomachache, headache, diarrhea	No			
Т9	Sick	Stomachache, diarrhea, fever	No			
T10	Sick	Stomachache, vomiting, diarrhea, fever	Yes			

Jackson Middle School Band Class						
Student	Reason for absence	Symptoms	Parent interview available?			
J1	Broken leg	Broken leg	No			
J2	Sick	Stomachache, diarrhea, vomiting, fever	Yes			
J3	Sick	Stomachache, headache, diarrhea, fever	No			
J4	Sick	Stomachache, diarrhea, fever	No			
J5	Sick	Stomachache, headache, diarrhea	No			
J6	Sick	Stomachache, vomiting, diarrhea, fever, headache	Yes			
J7	Sick	Stomachache, headache	No			
J8	Sick	Stomachache, headache, diarrhea	No			

## **Quotes from Interviews**

### Interview with Parent of Student T4

*Health worker*: I understand that your daughter missed school on May 20 and 21. Can you tell me why she was absent?

*Parent*: She woke up before her alarm clock went off and complained that she felt sick to her stomach. About an hour later she threw up and so I kept her home.

*Health worker*: I see. How is she doing now?

Parent: She is better. She missed two days of school, though, and is busy getting caught up.

### Interview with Parent of Student T6

Health worker: Can you tell me why your son missed school on May 20 and 21?

Parent: Yes, he had the flu.

Health worker: Did you take him to the doctor?

*Parent*: No, but I'm pretty sure it was just the flu. He probably caught it from his friend who was also sick at the same time.

*Health worker*: Maybe. After being exposed to the flu, it generally takes three to five days for symptoms to show up.

## **Quotes from Interviews**

#### Interview with Parent of Student T10

Health worker: Why was your son absent from school on May 20 and 21?

*Parent*: He came home from the band competition and complained that his stomach hurt. The next day he felt worse. I took his temperature and found that he had a fever, so I kept him home. I think he had food poisoning. You should check out the restaurant that they went to.

*Health worker*: I suppose it could be food poisoning. Symptoms of food poisoning usually appear in the next day or two after eating contaminated food.

#### Interview with Parent of Student J2

Health worker: Why did your son miss school on May 20 and 21?

*Parent*: He had a bad stomachache and diarrhea. I took his temperature and it was a little high. I was going to take him to the doctor, but he started getting better, so I canceled the appointment.

Health worker: Well, I'm glad he's doing better!

#### Interview with Parent of Student J6

Health worker: Can you tell me why your daughter missed school on May 20 and 21?

*Parent*: She woke up with a stomachache and spent the whole morning in the bathroom. Later, she developed a fever and a headache. Do you think it is anything serious?

*Health worker*: We're concerned that the absent students may all have the same illness. I'll be sure and let you know what our investigation turns up.

## Truman Middle School Band Calendar

	April								
Sun	Sun Mon Tue Wed Thu Fri Sa								
29	30	31	1	2 Parent Teacher Conferences	<b>3</b> No School— Teacher Work Day	4			
5	<b>6</b> No School— Spring Break	7 No School— Spring Break	8 No School— Spring Break	9 No School— Spring Break	10 No School— Spring Break	11			
12	13 Band practice	14	15 Band practice	16	17 Band practice	18 Band Concert			
19	20 Band practice	21	22 Band practice	23	24 Band practice	25			
26	27 Band practice	28	29 Band practice	30	1	2			

## Truman Middle School Band Calendar

Мау								
Sun Mon Tue Wed Thu Fri								
26	27	28	29	30	1 Band practice	2 Bake Sale Fundraiser		
3	4 Band practice	5 May Day Parade with bands from Jackson and Roosevelt	6 Band practice	7	8 Band practice	9		
10	11 Band practice	12	13 Band practice	14	15 student planning meeting for battle of bands with Jackson	16		
17	18 Band practice	<b>19</b> Battle of the Bands with Jackson	20 Band practice	21	22 Band practice	23		
24	25	26	27 Band practice	28	29 Band practice	30		
31	1	2	3	4	5	6		

## Jackson Middle School Band Calendar

April								
Sun Mon Tue Wed Thu Fri S								
29	30	31	1	2 Parent Teacher Conferences	<b>3</b> No School— Teacher Work Day	4		
5	6 No School— Spring Break	7 No School— Spring Break	<b>8</b> No School— Spring Break	9 No School— Spring Break	10 No School— Spring Break	11		
12	13	14 Band practice	15	16 Band practice	17	18		
19	20	21 Band practice	22	23 Band practice	24	25		
26	27 Band Concert	28 Band practice	29	30 Band practice	1	2		

## Jackson Middle School Band Calendar

Мау								
Sun Mon Tue Wed Thu Fri S								
27	28	29	30	1	2			
4	5 May Day Parade with bands from Truman and	6	7 Band practice	8	9			
11	12 Band practice	13	14 Band practice	15 student planning meeting for battle of bands with Truman	16			
18	<b>19</b> Battle of the Bands with Truman	20	21 Field Trip to Band Concert at State College	22	23			
25	26 Band practice	27	28 Band practice	29	30			
1	2	3	4	5	6			
	27 4 11 18	272845May Day Parade with bands from Truman and Roosevelt1112Band practice1819Battle of the Bands with Truman2526Band practice	MonTueWed272829456May Day Parade with bands from Truman and Roosevelt61112 Band practice131819 Battle of the Bands with Truman202526 Band practice27	MonTueWedThu272829304567May Day Parade with bands from Truman and Roosevelt8811121314Band practiceBand practice918192021Bands with Truman141314Bands with Truman202125262728Band practiceBand practice10	MonTueWedThuFri27282930127282930145678May Day Parade with bands from Truman and 			

## **Third Memo from Director**

### MEMO

#### To: Members of the Health Department Investigative Staff

#### From: Director of the Community Health Department

#### About: WATER ALERT

I need to alert you to a new situation that may or may not relate to your investigation. A neighboring community has discovered a problem that may affect us and other communities in the region. Bacteria that cause stomach illness have been detected in its water supply. The health department in that community reports a sharp increase in illnesses that have symptoms similar to food poisoning and a stomach virus (stomachache, vomiting, nausea, and diarrhea). We're taking the necessary steps to watch for problems in our community.

By the way, I'm pleased to hear of the progress you are making with your investigation. As requested by your team supervisor, our staff has collected information about the activities that students participated in during the Battle of the Bands event. This information is available in a table and displayed as a series of maps.

Keep up the hard work. I look forward to learning the results of your investigations.

# **Activity Tables**

### Activities in which Students Participated

### Truman Middle School<sup>a, b</sup>

Student	Biff's French Restaurant	Cheep Chicken Hut	Volleyball	Soccer	Swimming
T1		Х			Х
T2	Х			Х	
T3		X			Х
T4		X			Х
T5		Х			Х
T6		X			Х
T8		X			Х
T9		X			Х
T10	Х				Х
T11	Х				Х
T12		X			Х
T13	Х		Х		
T14	Х			Х	
T15		Х			Х
T16		Х		Х	
T17	Х				Х
T18	Х		Х		
T19	Х		Х		
T20	Х			Х	
T21	Х			Х	
T22	Х		Х		
T23		Х		Х	
T24	Х			Х	
T25		Х		Х	
T26	Х		Х		
T27	Х			Х	
T28		Х			Х
T29	Х		Х		
T30		Х			X

 $^a$ Student T7 was on vacation and did not attend the Battle of the Bands event.  $^b$ The shaded area indicates students who did not become sick.

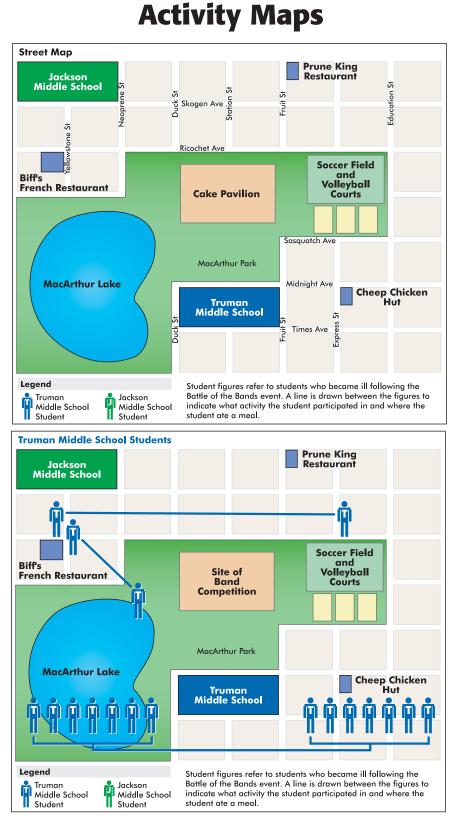
# **Activity Tables**

### Activities in which Students Participated

#### Jackson Middle School<sup>a, b</sup>

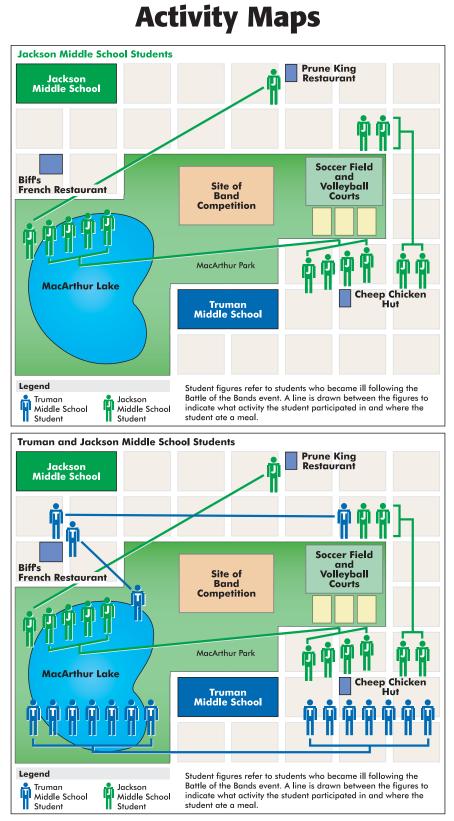
Student	Cheep Chicken Hut	Prune King Restaurant	Volleyball	Soccer	Swimming
J2	X				Х
J3	X			Х	
J4		Х			Х
J5	X		Х		
J6	X				Х
J7	X				Х
J8	X				Х
J9		Х	Х		
J10		Х	Х		
J11		Х		Х	
J12	X				Х
J13		Х			Х
J14		Х	Х		
J15		Х		Х	
J16	X				Х
J17		Х		Х	
J18	X			Х	
J19		Х	Х		
J20		Х			Х
J21		Х	Х		
J22		Х		Х	
J23		Х		Х	
J24	X		Х		
J25	X				Х
J26		Х		Х	
J27		Х		Х	
J28		Х	Х		
J29		Х		Х	
J30	X			Х	
J31		Х			Х
J32	X				Х

<sup>a</sup> Student J1 has a broken leg and did not attend the Battle of the Bands event. <sup>b</sup> The shaded area indicates students who did not become sick.



For each student, a line is drawn between two figures to indicate what activity the student participated in and where the student ate a meal on May 19.

### Master 3.11a



For each student, a line is drawn between two figures to indicate what activity the student participated in and where the student ate a meal on May 19.

### Master 3.11b