2005

2006

2007

Summary Table: Post-Tour Survey - Manufacturing Related Technologies

	Cumulative						Combined			
	Strongly Agree	Agree	Neither Agree nor Disagree	Disagree	Strongly Disagree	n	Agree	Neutral	Disagree	n
1. I heard or saw employees describe their work.	58.8%	27.0%	9.6%	1.9%	2.7%	993	85.8%	9.6%	4.6%	993
2. The workers enjoyed their work.	40.4%	37.1%	17.9%	2.5%	2.1%	993	77.4%	17.9%	4.6%	993
3. I found that the work they described was interesting.	40.7%	35.7%	15.7%	5.9%	1.9%	992	76.4%	15.7%	7.9%	992
4. I will need knowledge of science for my future work.	46.5%	26.6%	19.3%	4.0%	3.5%	991	73.2%	19.3%	7.6%	991
5. I would be interested in technical work in industry.	28.2%	28.1%	27.9%	9.3%	6.7%	991	56.2%	27.9%	15.9%	991
6. I would be interested in engineering and professional level career work.	39.8%	28.4%	19.6%	6.8%	5.4%	992	68.2%	19.6%	12.2%	992
7. I would enjoy a career in manufacturing.	21.8%	27.5%	31.9%	12.1%	6.7%	991	49.3%	31.9%	18.8%	991
8. I understand the importance of mathematics and science at work.	60.1%	28.0%	8.9%	2.0%	1.0%	993	88.1%	8.9%	3.0%	993
9. This tour gave me information about careers in manufacturing.	61.0%	28.2%	8.3%	1.5%	0.9%	996	89.3%	8.3%	2.4%	996
10. I was considering a career in manufacturing before the tour.	17.4%	14.7%	25.8%	22.0%	20.1%	991	32.1%	25.8%	42.1%	991
11. I found the tour helpful to my understanding of jobs and career opportunities.	44.1%	35.1%	16.6%	2.8%	1.3%	993	79.3%	16.6%	4.1%	993
12. I would recommend that other students have the opportunity of this tour with industry.	50.1%	31.7%	14.0%	3.2%	1.0%	992	81.8%	14.0%	4.2%	992
13. I am now considering a career in manufacturing or related technical industries.	21.9%	26.2%	29.1%	12.2%	10.6%	992	48.1%	29.1%	22.8%	992
14. The tour helped me understand the use of math, science, and technology in industry.	46.1%	34.0%	14.3%	4.0%	1.6%	992	80.0%	14.3%	5.6%	992
15. I am now committed to making more of an effort for success in school studies.	41.3%	30.9%	22.4%	3.5%	1.9%	988	72.2%	22.4%	5.5%	988
16. I want to pursue a high-skill, high-wage career.	69.8%	19.2%	7.9%	2.1%	1.0%	990	89.0%	7.9%	3.1%	990
17. I want to learn about technology because I know how useful it is.	50.0%	30.9%	13.0%	4.2%	1.8%	990	80.9%	13.0%	6.0%	990
18. I frequently use scientific ideas or facts in my personal life.	32.7%	27.1%	29.2%	6.7%	4.3%	991	59.8%	29.2%	11.0%	991
19. I enjoy helping others learn about new technology.	35.6%	30.1%	24.2%	6.3%	3.7%	993	65.8%	24.2%	10.1%	993
20. I am curious about science/technology and its important tools and methods.	46.4%	29.5%	17.5%	4.0%	2.5%	992	75.9%	17.5%	6.6%	992
old 1. Did the field trip help you understand how computers are used in industry?	57.0%	17.4%	17.4%	3.3%	5.0%	121	74.4%	17.4%	8.3%	121
old 2. Did they explain how they networked input devices with their computers to perform their work?	44.6%	27.3%	19.0%	4.1%	5.0%	121	71.9%	19.0%	9.1%	121
old 3. Did you see the equipment or computers along with the people at their places of work?	80.2%	11.6%	6.6%	1.7%	0.0%	121	91.7%	6.6%	1.7%	121

Answer Key
5 = Strongly Agree
4 = Agree
3 = Neither Agree or Disagree
2 = Disagree
1 = Strongly Disagree