











































TECHNICAL ADVISORY Power of the F-test					
Ratio of Standard Deviations	Number of Contractor Tests	Number of Agency Tests	Probability of Detecting a Difference		
2	3	3	0.10		
	5	5	0.21		
	20 :	5:	0. 4 9 :		
	40	10	0.77		
	50	15	0.90		
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TECHNICAL ADVISORY					
Power of the (independent) <i>t</i> -test					
Difference in Means	Number of Contractor Tests	Number of Agency Tests	Probability of Detecting a Difference		
3	5	1	0.34		
	6	1	0.42		
	7	1	0.46		
	8	1	0.53		
	9	1	0.54		
	10	1	0.58		
2 It. Department of Transportation 2 Federal Highway Administration 2					







