# **Response Log[CaseIncrease]**

## **Effect Summary**

Source	LogWorth	PValue
PublicMask	5.402	0.00000
StayAtHome	5.336	0.00000
GathRestrictAny	3.413	0.00039
EmergDec	3.260	0.00055

### **Summary of Fit**

RSquare 0.874663 RSquare Adj 0.870064 Root Mean Square Error 0.864308 Mean of Response 6.057394 Observations (or Sum Wgts) 114

## **Analysis of Variance**

		Sum of		
Source	DF	Squares	Mean Square	F Ratio
Model	4	568.23317	142.058	190.1644
Error	109	81.42614	0.747	Prob > F
C. Total	113	649.65931		<.0001*

### **Parameter Estimates**

Term	Estimate	Std Error	t Ratio	Prob> t
Intercept	1.2747568	0.230996	5.52	<.0001*
EmergDec	1.4246931	0.400097	3.56	0.0005*
${\sf GathRestrictAny}$	1.6385886	0.447322	3.66	0.0004*
PublicMask	1.2657812	0.26046	4.86	<.0001*
StayAtHome	1.8732508	0.388384	4.82	<.0001*

### **Effect Tests**

			Sum of		
Source	Nparm	DF	Squares	F Ratio	Prob > F
EmergDec	1	1	9.472168	12.6798	0.0005*
GathRestrictAny	1	1	10.023897	13.4184	0.0004*
PublicMask	1	1	17.643072	23.6177	<.0001*
StayAtHome	1	1	17.378243	23.2632	<.0001*

### **Correlation of Estimates**

Corr

	Intercept EmergDec GathRestrictAny PublicMask StayAtHome				
Intercept	1.0000	-0.5774	0.0000	0.0000	-0.0000
EmergDec	-0.5774	1.0000	-0.5963	-0.0000	0.0000
GathRestrictAny	0.0000	-0.5963	1.0000	0.0000	-0.5375
PublicMask	0.0000	-0.0000	0.0000	1.0000	-0.5681
StayAtHome	-0.0000	0.0000	-0.5375	-0.5681	1.0000