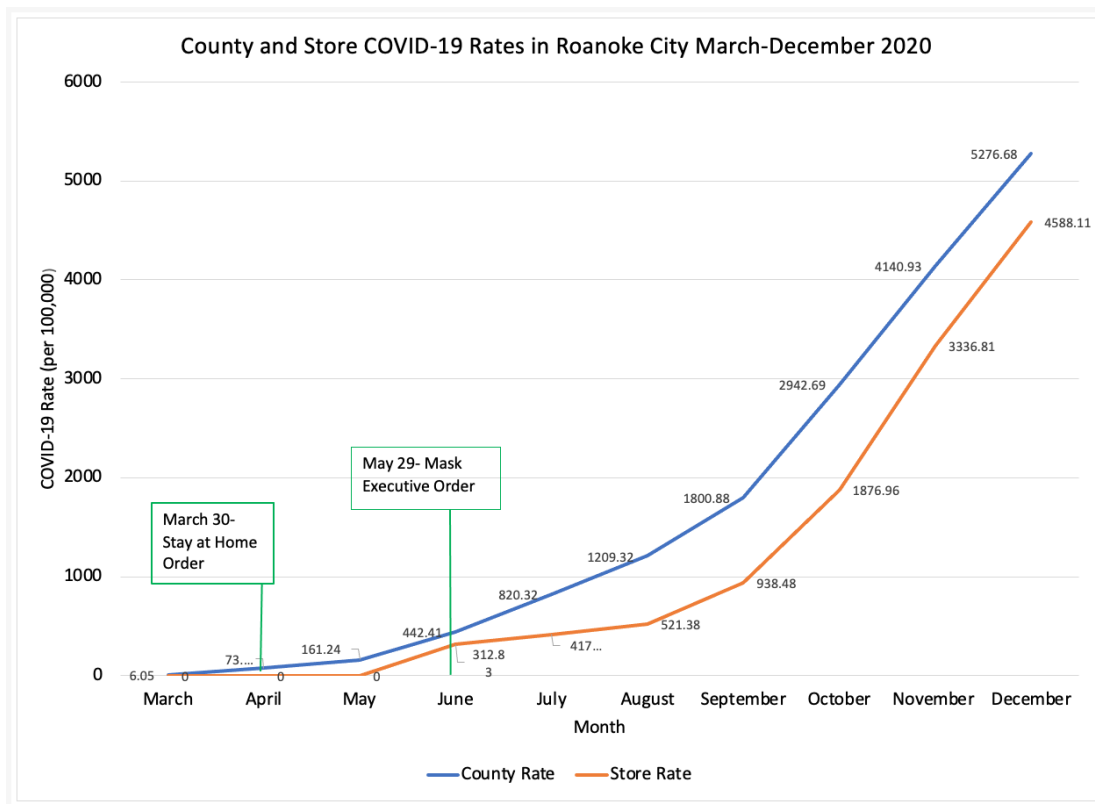
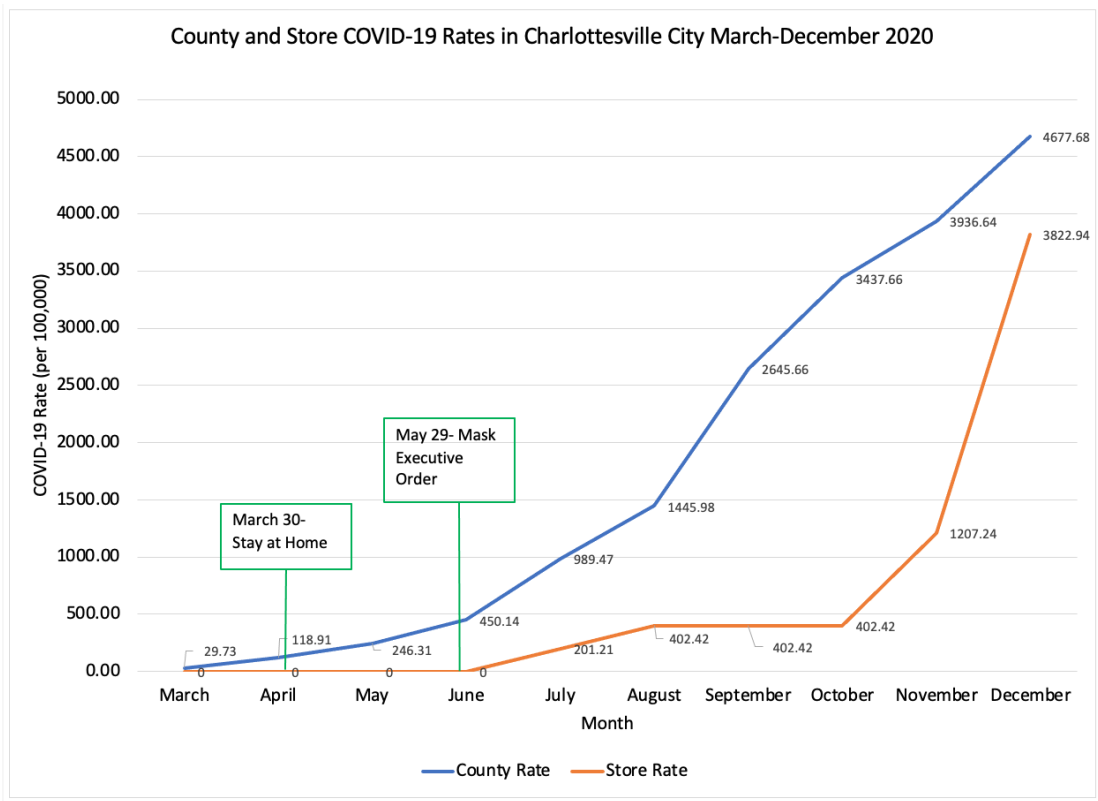
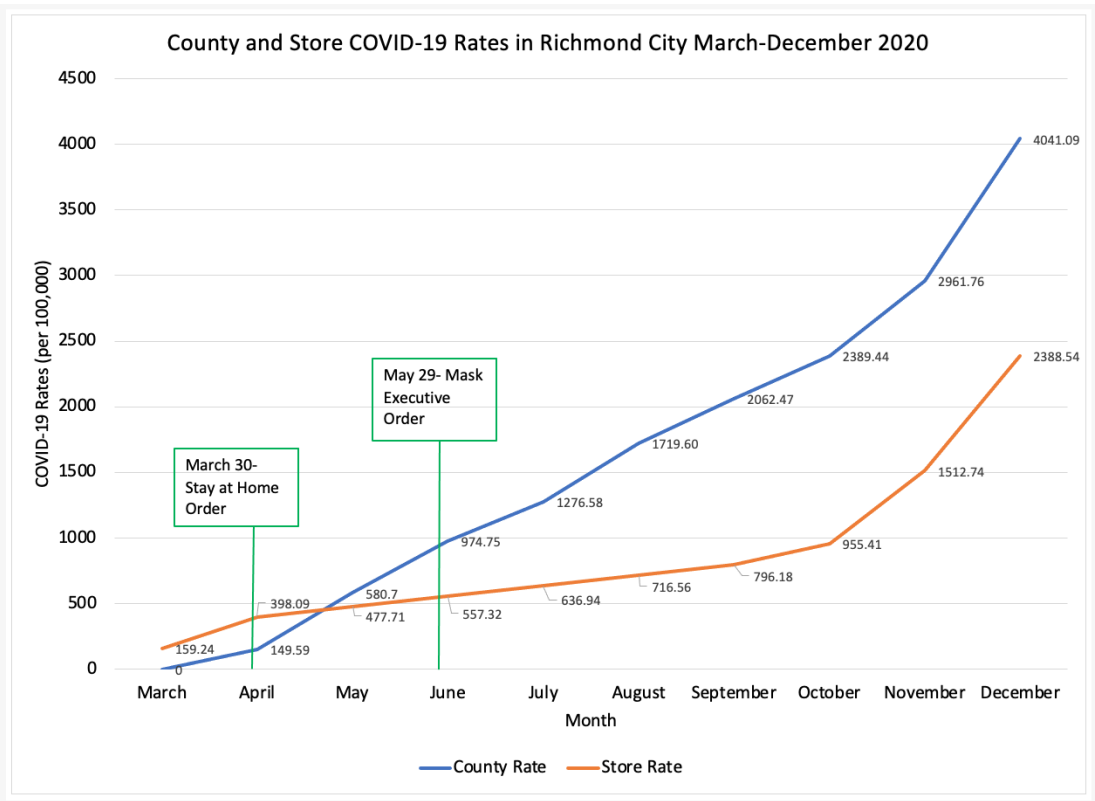


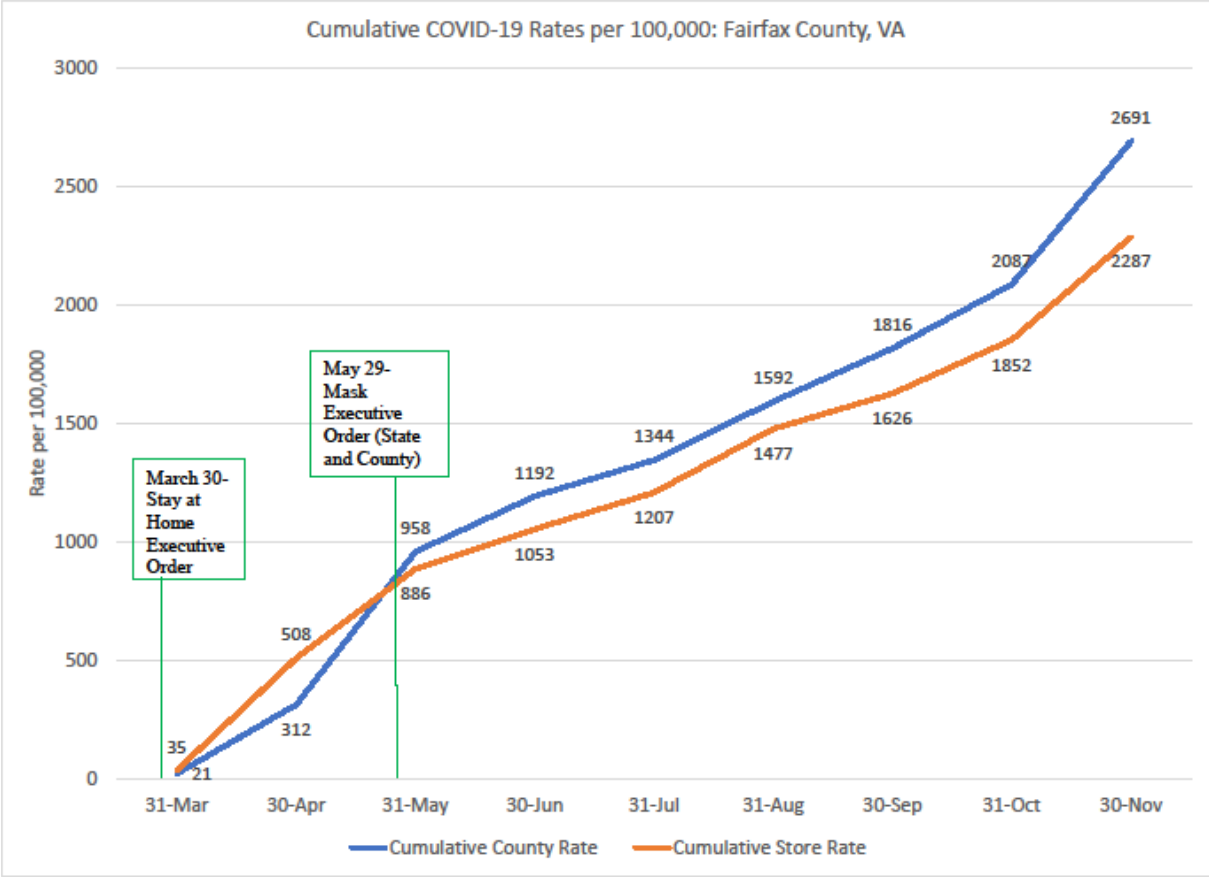
Union Efforts to Reduce Covid-19 Infections among Grocery Store Workers Introduction

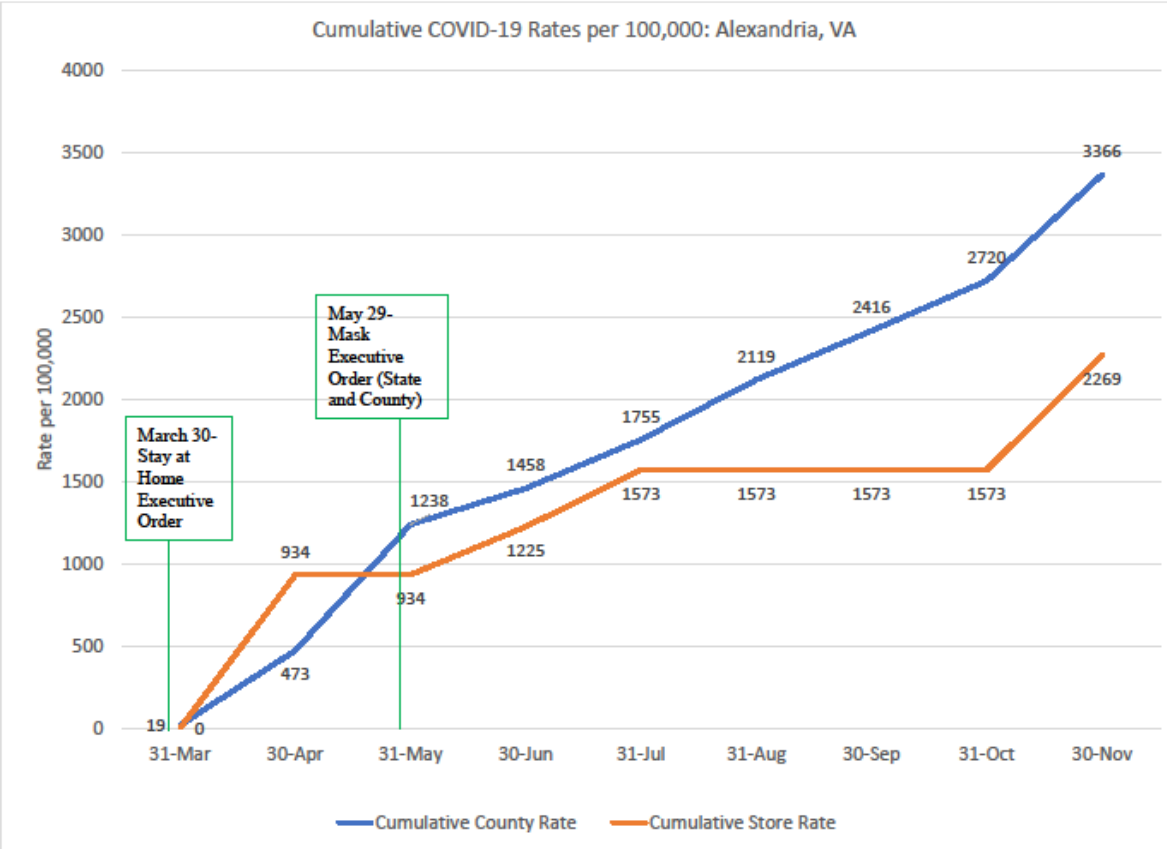
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Supplemental Figures and Tables









Union Efforts to Reduce Covid-19 Infections among Grocery Store Workers Introduction

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Supplemental Table

Table 4: Mean Percentage of Time Between April and August 2020 that Stores Practiced Specific Safety Behaviors by Whether or Not Store Covid-19 Rate was Above County Rate or Not

Above County Rate:	September 2020			October 2020			November 2020		
	Above	Below	<i>P</i> (<i>d</i>) <i>FPR</i>	Above	Below	<i>P</i> (<i>d</i>) <i>FPR</i>	Above	Below	<i>P</i> (<i>d</i>) <i>FPR</i>
	%	%		%	%		%	%	
Social Distancing being Practiced	82.9	89.4	.04 (.25)	85.1	88.6	.27 (.13)	84.4	89.3	.11 (.19)
Customer Shopping Limits	71.1	71.0	.20 .99 (- .002)	71.1	71.0	.52 .99 (-.001)	70.4	71.4	.35 .79 (.03)
One Entrance Closed or Used for Exit Only			.67			.67			.66
Social Distancing Floor Signs	72.5	70.1	.55 (-.07)	70.4	71.0	.86 (.02)	71.2	70.3	.73 (-.04)
One-way Aisles	95.3	96.4	.63 .55 (.07)	96.0	96.1	.66 .96 (.01)	95.0	96.7	.65 .32 (.12)
Aisles or Peripheral Departments Closed for Restocking Customers Required to Wear Masks	79.9	74.5	.63 .27 (-.14)	79.8	74.4	.67 .26 (-.14)	78.9	74.5	.55 .34 (-.11)
Management Enforcing Customer Mask Wearing			.52 .02 (-.28)			.51 .67 (-.05)			.56 .74 (.04)
	17.3	10.1	.14	13.1	11.8	.65	11.6	12.6	.65
	67.2	71.1	.35 (.12)	63.5	72.9	.02 (.28)	66.4	72.0	.15 (.17)
			.56			.11			.41
	45.4	53.2	.14 (.18)	42.4	54.8	.02 (.29)	45.9	53.8	.11 (.19)
			.40			.10			.36

Above County Rate:	September 2020			October 2020			November 2020		
	Above	Below		Above	Below		Above	Below	
			<i>P</i>			<i>P</i>			<i>P</i>
	%	%	(<i>d</i>) <i>FPR</i>	%	%	(<i>d</i>) <i>FPR</i>	%	%	(<i>d</i>) <i>FPR</i>
Hand Washing Every 30 Minutes	73.0	74.9	.67 (.05)	75.5	73.8	.69 (-.05)	76.0	73.4	.54 (-.07)
Hand Sanitizer Available at Work Stations	97.5	98.3	.65 .41 (.10)	98.0	98.2	.65 .82 (.03)	98.1	98.1	.62 .95 (.01)
Work Stations Cleaned Every 30 Minutes	82.6	88.2	.59 .08 (.22)	84.0	87.8	.66 .21 (.15)	84.2	88.0	.67 .22 (.14)
Breakroom Social Distancing	72.2	72.6	.29 .94 (.01)	69.9	73.6	.48 .38 (.11)	72.3	72.6	.48 .95 (.01)
Employees Required to Wear Masks	97.0	98.0	.67 .48 (.09)	97.2	98.0	.58 .61 (.06)	97.3	98.0	.67 .61 (.06)
Masks/Gloves/ Sanitizer (PPE) Provided by Company	98.2	99.5	.61 .09 (.21)	98.3	99.4	.64 .13 (.18)	98.6	99.4	.64 .23 (.14)
Frequently Touched Surfaces Cleaned Regularly	84.9	90.2	.33 .07 (.23)	85.5	90.2	.39 .09 (.20)	86.5	90.0	.49 .20 (.15)
Training on Proper Putting on/Taking Off of Masks	64.3	66.4	.27 .67 (.05)	66.3	65.6	.32 .90 (-.02)	64.5	66.6	.47 .65 (.05)
Operating Every Other Check Stand	65.7	69.2	.65 .39 (.11)	65.8	69.3	.67 .38 (.11)	66.8	68.9	.64 .58 (.07)
Social Distancing While Waiting in Line	93.9	95.6	.72 .24 (.15)	94.1	95.6	.58 .29 (.13)	94.1	95.7	.63 .26 (.13)
Self Service Checkouts Closed or Operating	44.7	43.6	.50 .80 (-.03)	45.8	43.1	.53 .54 (-.03)	44.8	43.4	.51 .74 (-.07)
			.66			.64			.66

Above County Rate:	September 2020			October 2020			November 2020		
	Above	Below		Above	Below		Above	Below	
			<i>P</i>			<i>P</i>			<i>P</i>
	%	%	(<i>d</i>) <i>FPR</i>	%	%	(<i>d</i>) <i>FPR</i>	%	%	(<i>d</i>) <i>FPR</i>
Every Other Station									
Reusable Bags	93.4	96.1	.08	92.4	96.7	.004	92.7	96.8	.005
Banned or			(.22)			(.35)			(.34)
Cashiers/Bagg			.29			.03			.04
ers Not									
Required to									
Handle									

Note: *P*-values are based on independent samples *t* tests; *d* is Cohen's *d*, the standardized effect size (negative values mean percent in stores with above county rate were higher than other stores); *FPR* is False Positive Risk, that is the probability that the results are due solely to chance, calculated using Longstaff and Colquhoun (no date) online calculator. ⁸