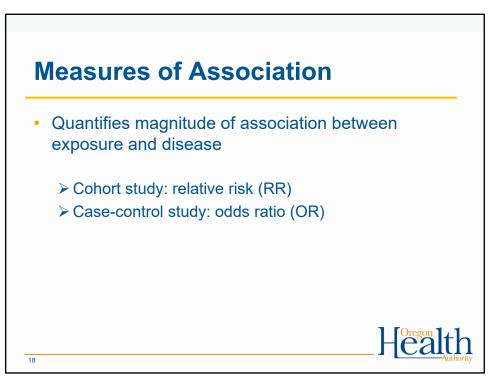
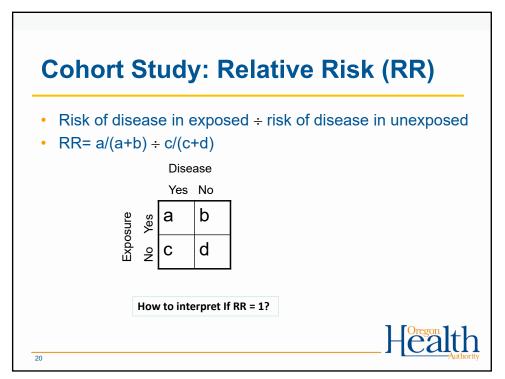
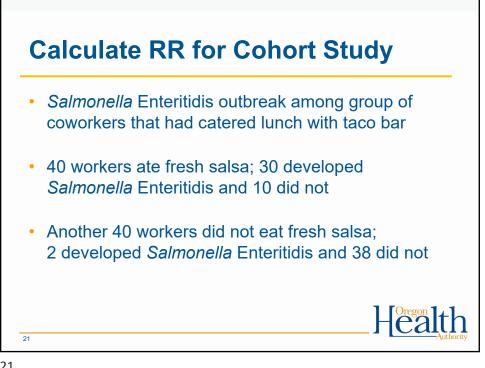


	1	
	Cohort	Case-control
Advantages	Can evaluate rare exposures Can calculate risk	Quick Smaller size Cost effective Can evaluate rare disease
Disadvantages	Inefficient if incubation is long Potential expense Loss to follow up	Recall bias Selection bias

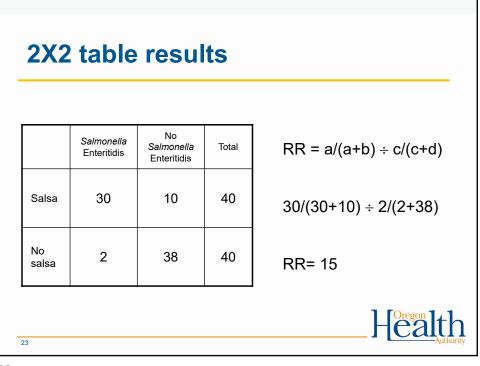


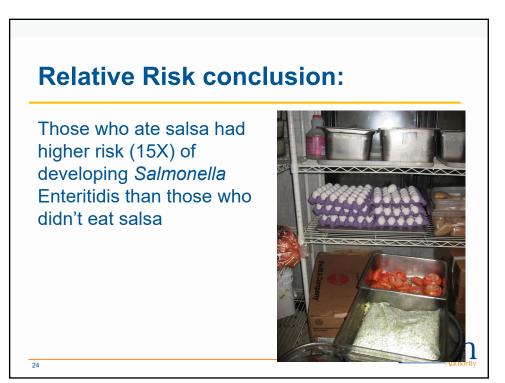
2 X 2 tal	ble		
	Diseased	Not diseased	Row total
Exposed	а	b	a+b
Not exposed	с	d	c+d
Column total	a+c	b+d	a+b+c+d= Grand total
9			

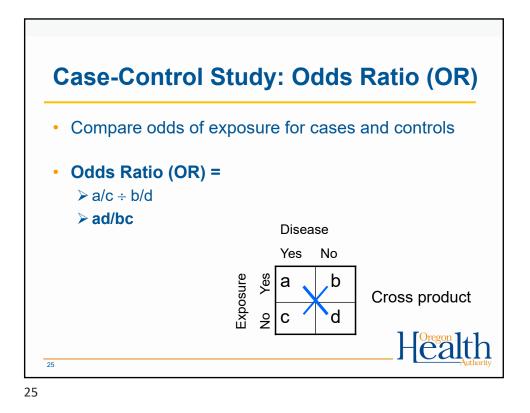


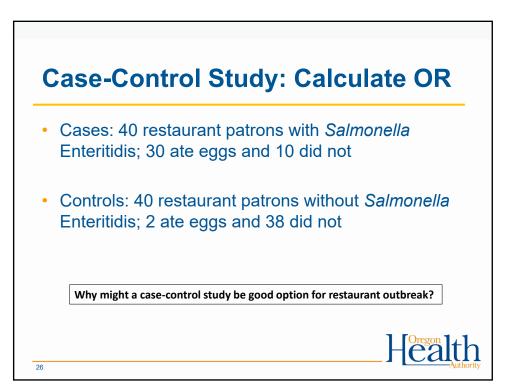


	<i>Salmonella</i> Enteritidis	No S <i>almonella</i> Enteritidis	Total	
Salsa	а	b	a+b	
No salsa	С	d	c+d	



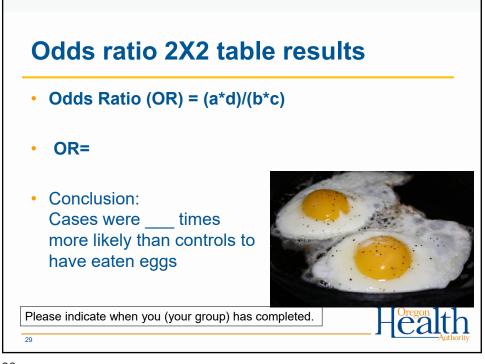


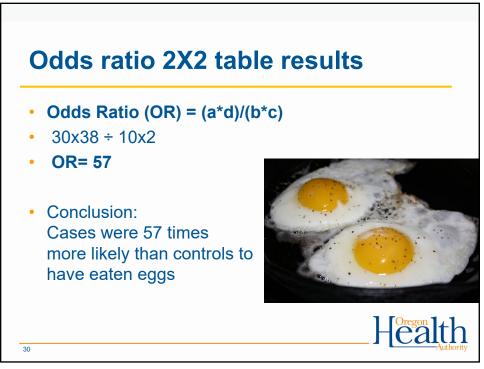


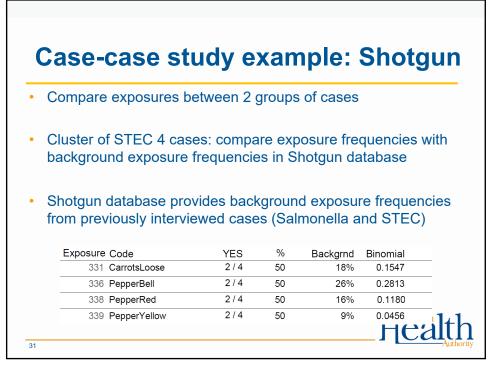


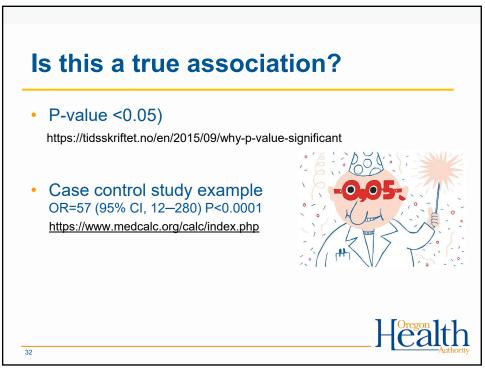
	Salmonella	No Salmonella
	Enteritidis	Enteritidis
Eggs	а	b
No eggs	С	d
Total	a+c	b+d

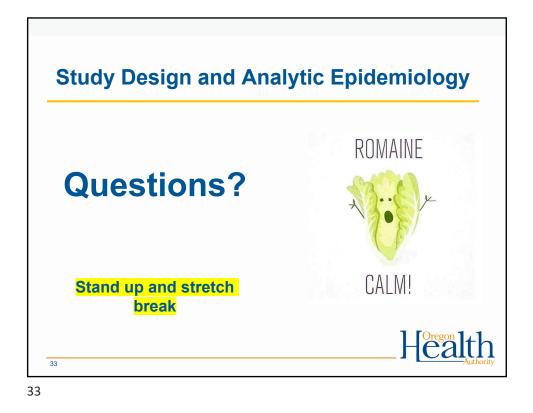
dds Ratio 2 X 2 Table		e
	Salmonella Enteritidis	No <i>Salmonella</i> Enteritidis
Eggs	30	2
No eggs	10	38
Total	40	40

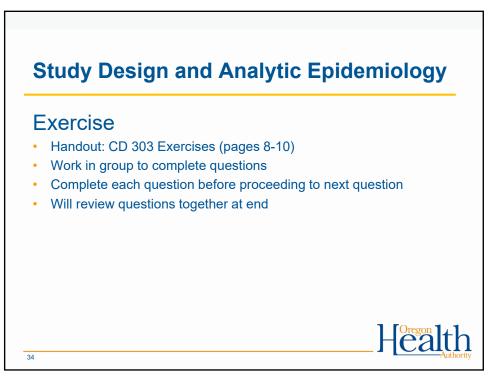


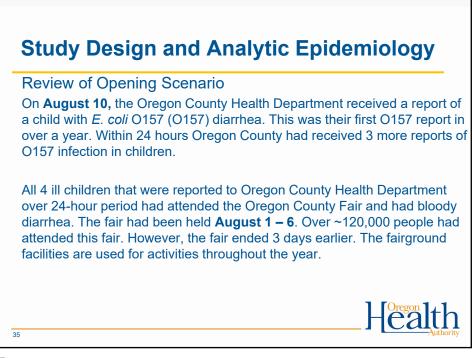


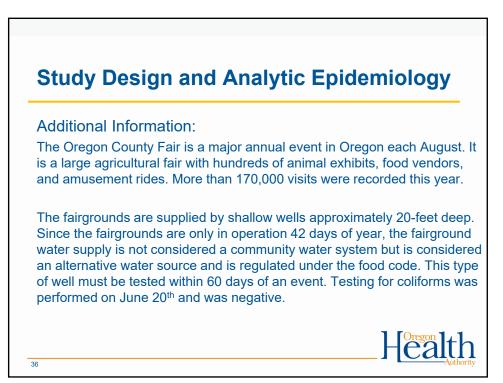


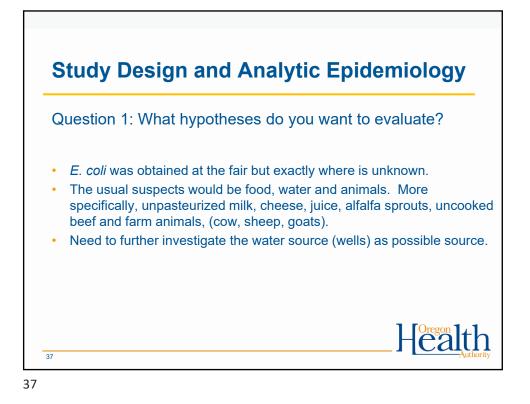


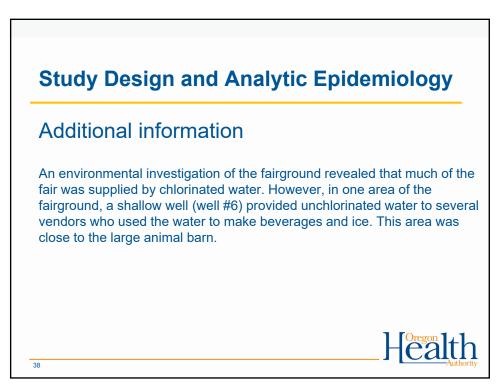


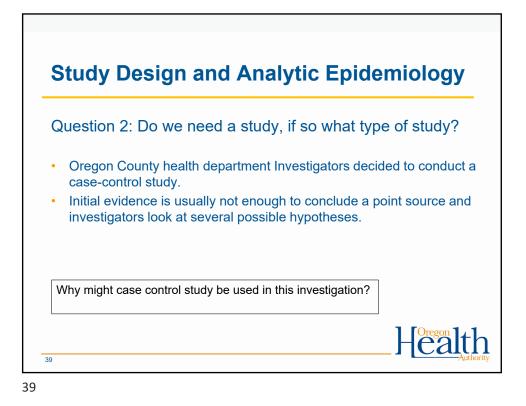


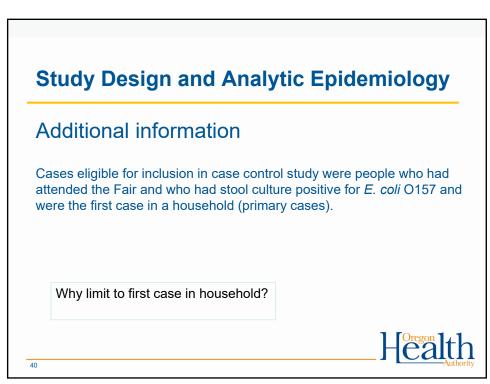


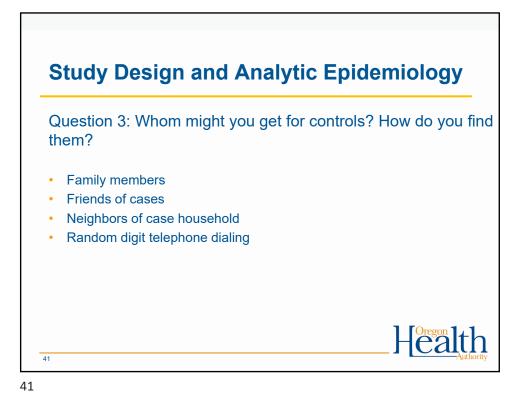


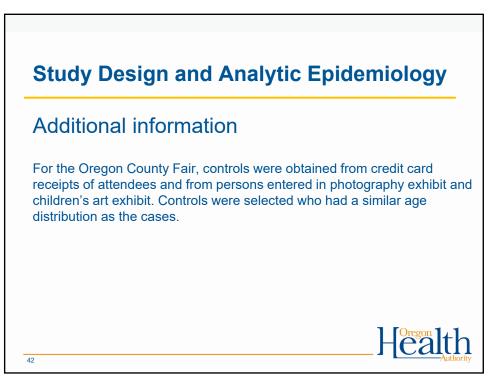


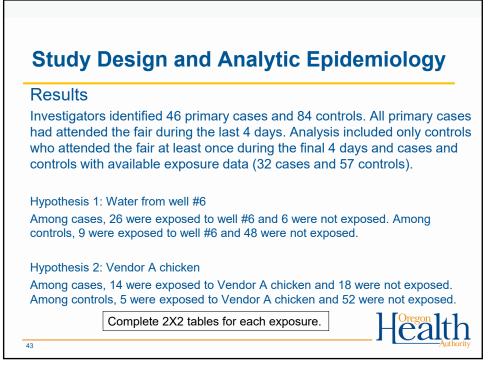












ole 1: expos	sure to wat	ter from we	#
	Cases (ill)	Controls (not ill)	
Yes, exposed	26 (a)	9 (b)	
No, not exposed	6 (c)	48 (d)	
Total	32	57	

	Cases (ill)	Controls (not ill)
Yes, exposed	14 (a)	5 (b)
No, not exposed	18 (c)	52 (d)
total	32	57

