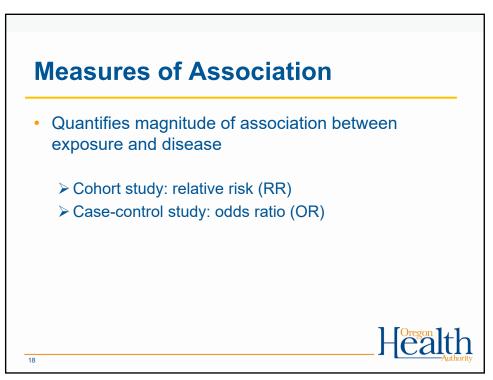
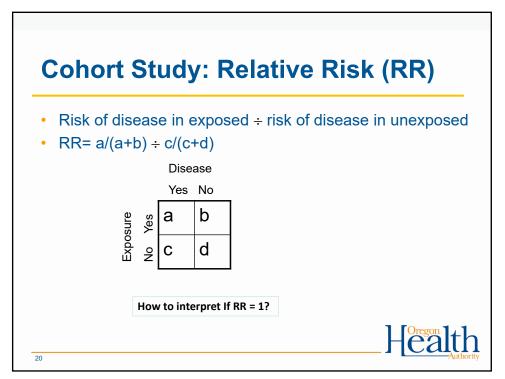
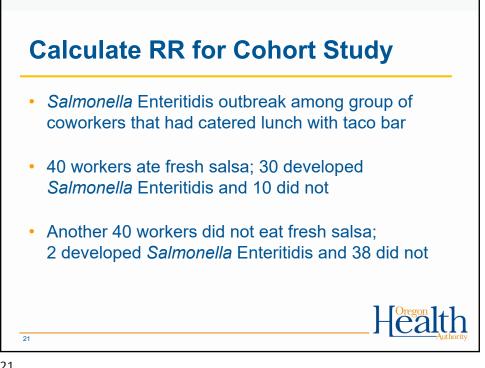


	1	
	Cohort	Case-control
Advantages	Can evaluate rare exposures Can calculate risk	Quick Smaller size Cost effective Can evaluate rare disease
Disadvantages	Inefficient if incubation is long Potential expense Loss to follow up	Recall bias Selection bias

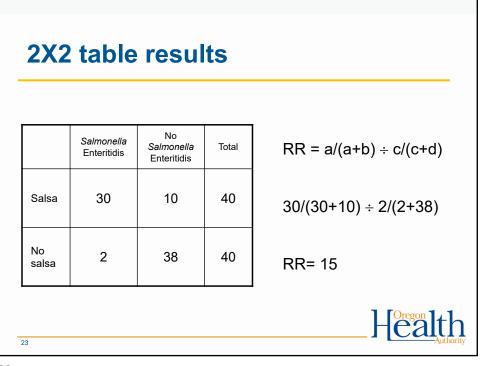


2 X 2 tal	ble		
	Diseased	Not diseased	Row total
Exposed	а	b	a+b
Not exposed	с	d	c+d
Column total	a+c	b+d	a+b+c+d= Grand total
9			Healt

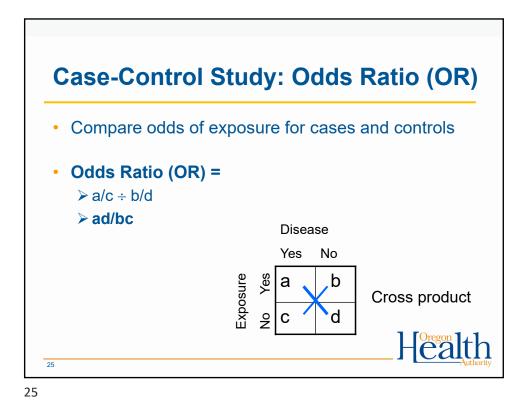


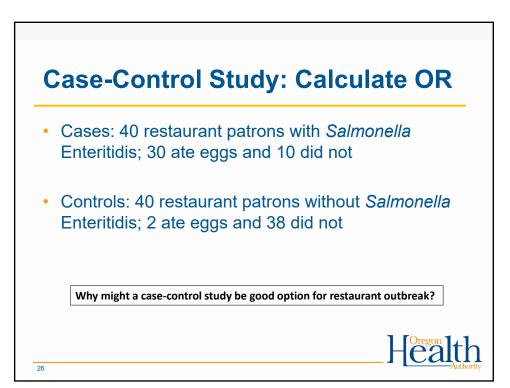


	<i>Salmonella</i> Enteritidis	No S <i>almonella</i> Enteritidis	Total	
Salsa	а	b	a+b	
No salsa	С	d	c+d	



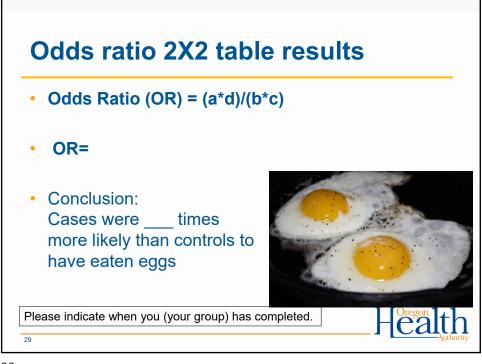


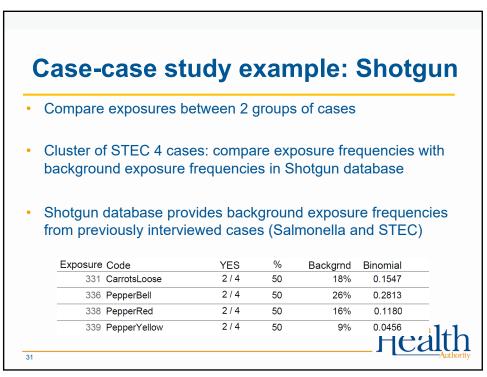




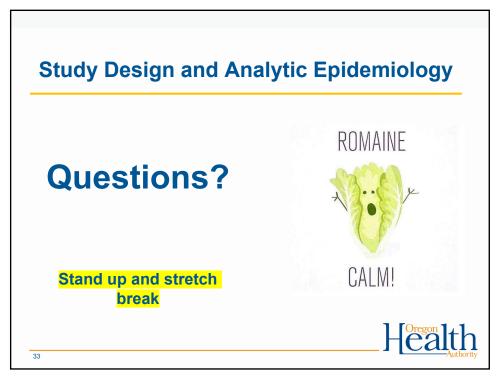
	Salmonella	No Salmonella
	Enteritidis	Enteritidis
Eggs	а	b
No eggs	С	d
Total	a+c	b+d

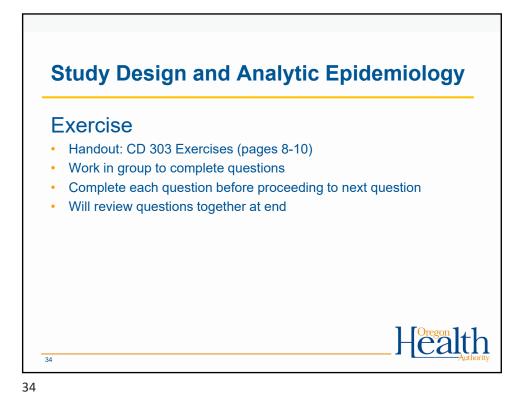
	Salmonella	No Salmonella
	Enteritidis	Enteritidis
Eggs	30	2
No eggs	10	38
Total	40	40

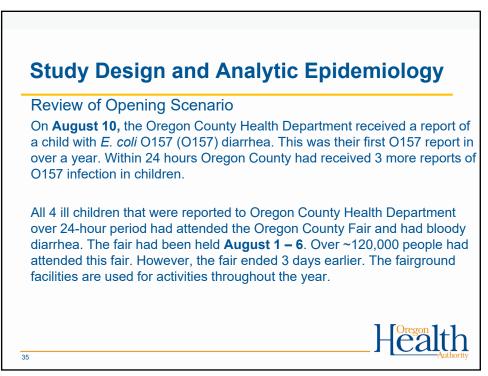


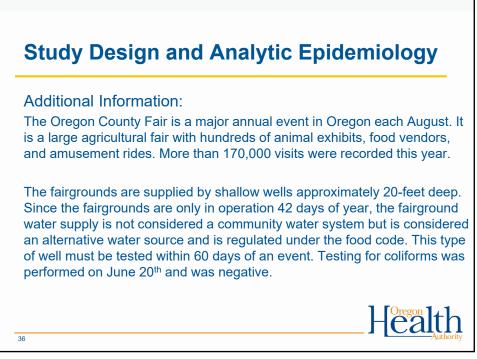


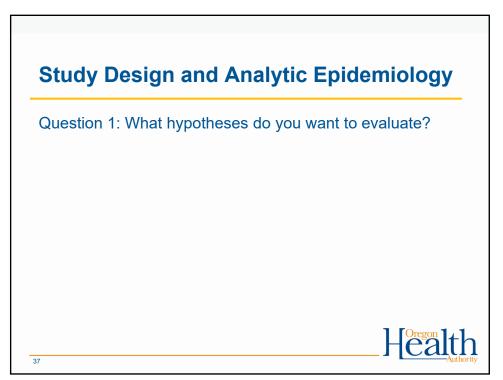


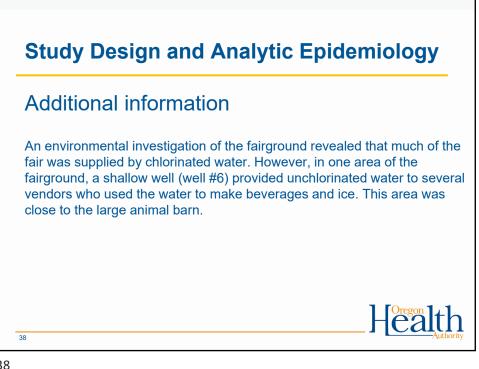




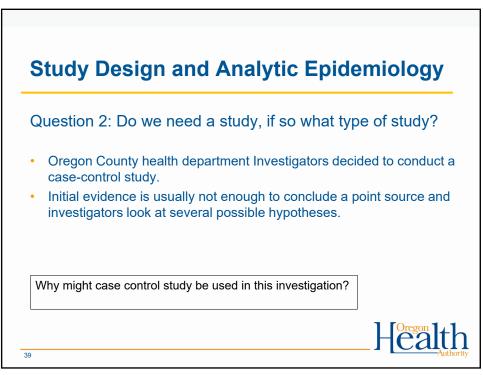




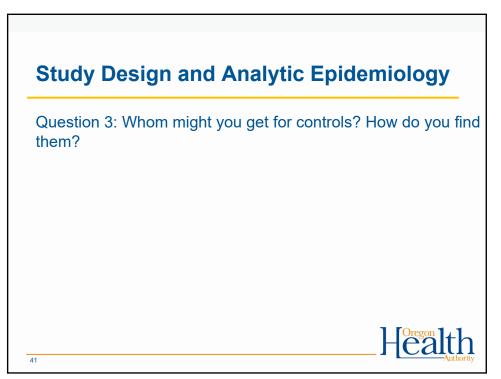


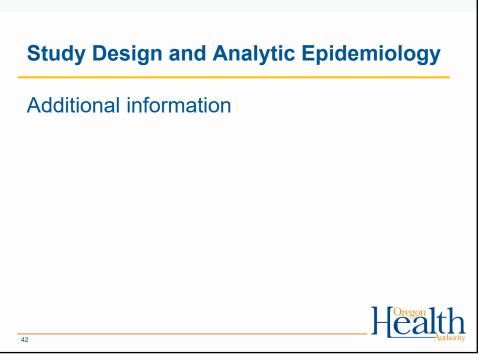


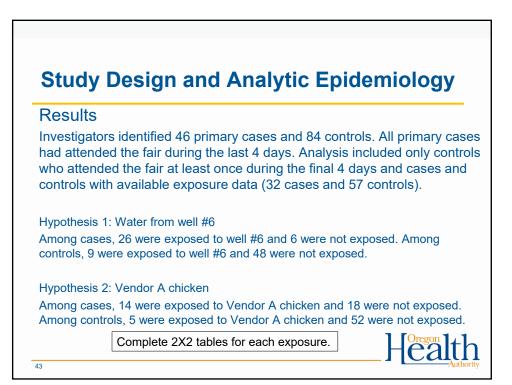




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A	Iditional information
	ses eligible for inclusion in case control study were people who had nded the Fair and who had stool culture positive for <i>E. coli</i> O157 ar
	e the first case in a household (primary cases).







	Cases (ill)	Controls (not ill)
Yes, exposed		
No, not exposed		
Total		

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		Controls
	Cases (ill)	(not ill)
Yes, exposed		
No, not		
exposed		
otal		



