

Dissertation Workshop: Exercise 6
Johns Hopkins Bloomberg School of Public Health OpenCourseWare

A study has been carried out to investigate differences in use of antenatal care (ANC) between areas served by trained midwives (EXP) and areas where those workers are not available (CONT). Usage was also recorded by mother's age and income level, with results shown in the following table.

	No. of Women		Pct. Receiving ANC	
	Younger	Older	Younger	Older
Exp				
Low-income	105	105	60	34
High-income	195	195	80	54
Cont				
Low-income	100	100	16	22
High-Income	100	100	36	42

1. Identify the confounding variable and describe its effect.
2. Identify the interacting variables and describe their effect.