## NEW YORK HEALTH INSURANCE PLAN STUDY OF BREAST CANCER SCREENING

Percentage Change in Breast Cancer Mortality in Screening Compared to Control Group

Age at Entry	Time Since Entry (Years)		
	0 - 5	0 - 18	
40 – 44	(-18)	-36	
45 – 49	(0)	-16	
50 - 54	-65	-22	
55 – 59	(-30)	-24	
60 – 64	(-50)	-17	

Brackets indicate results based on small numbers

## RELATIVE RISKS FOR BREAST CANCER FOR RADIATION EXPOSURE BY DOSE

Dose (Gray)		Relative Risk		
< 0.1			1.0	
0.1 - 1.0			3.8	
1.0 - 3.0			4.5	
3.0 - 6.0			6.2	
6.0 - 10.0			16.7	
<u>&lt; 10</u>			48.0	