

## Tables for Determining Sample Size

### 90% Confidence Interval

Sample Size for a Descriptive Study of a Dichotomas Variable						
	Total Width of Confidence Interval (W): 90%					
	0.10	0.15	0.20	0.25	0.30	
Expected Proportion						
0.10	98					
0.15	138	62				
0.20	174	77	43			
0.25	203	91	51	33		
0.30	228	101	57	37	26	
0.40	260	116	65	42	29	
0.50	271	121	68	44	31	

### 95% Confidence Interval

Sample Size for a Descriptive Study of a Dichotomas Variable						
	Total Width of Confidence Interval (W): 95%					
	0.10	0.15	0.20	0.25	0.30	
Expected Proportion						
0.10	139					
0.15	196	88				
0.20	246	110	62			
0.25	289	128	73	47		
0.30	323	144	81	52	36	
0.40	369	164	93	60	41	
0.50	384	171	96	62	43	

### 99% Confidence Interval

Sample Size for a Descriptive Study of a Dichotomas Variable						
	Total Width of Confidence Interval (W): 99%					
	0.10	0.15	0.20	0.25	0.30	
Expected Proportion						
0.10	239					
0.15	339	151				
0.20	425	189	107			
0.25	498	221	125	80		
0.30	558	248	139	90	62	
0.40	638	283	160	102	71	
0.50	664	294	166	107	74	