Parameter	p1	A1	p2	ICHECK	p1 - p2		
# of successes	Y1	33	Y2	102113		102146	Y1 + Y2
Sample size	n1	74	n2	203841		203915	n1 + n2
Estimate		0.4459		0.5009	-0.0550	0.5009	Est. pooled sample prop'n
		0.0033		0.0000	0.0033	0.0034	
Standard error		0.0578		0.0011	0.0578	0.0581	
Confidence level		98%		98%	98%	-0.95	Test statistic
critical value	z	2.326		2.326	2.326		P-value
Margin of error	ME	0.1344		0.0026	0.1344	0.3421	HA: p1 - p2 ≠ 0
Lower bound		0.3115		0.4984	-0.1894	0.8289	HA: p1 - p2 > 0
Upper bound		0.5803		0.5035	0.0794	0.1711	HA: p1 - p2 < 0