



COMPARISON OF PROBLEM
GAMBLING RISK SEGMENTS

Comparison of participation in gambling by risk for problem gambling

Comparison to non-problem gamblers

Table 22 presents interesting significant trends comparing non-problem gamblers with other high-risk segments in terms of the gambling activities played. Higher risk segments were generally more likely to engage in all activities, compared to non-problem gamblers, apart from the few activities outlined. It is also interesting to note that the odds ratio for problem gamblers (compared to non-problem gamblers) playing pokies was over 30, suggesting a very large significant difference.

Table 22. Significant trends comparing non-problem gamblers with other risk segments (odds ratios displayed as OR)^a

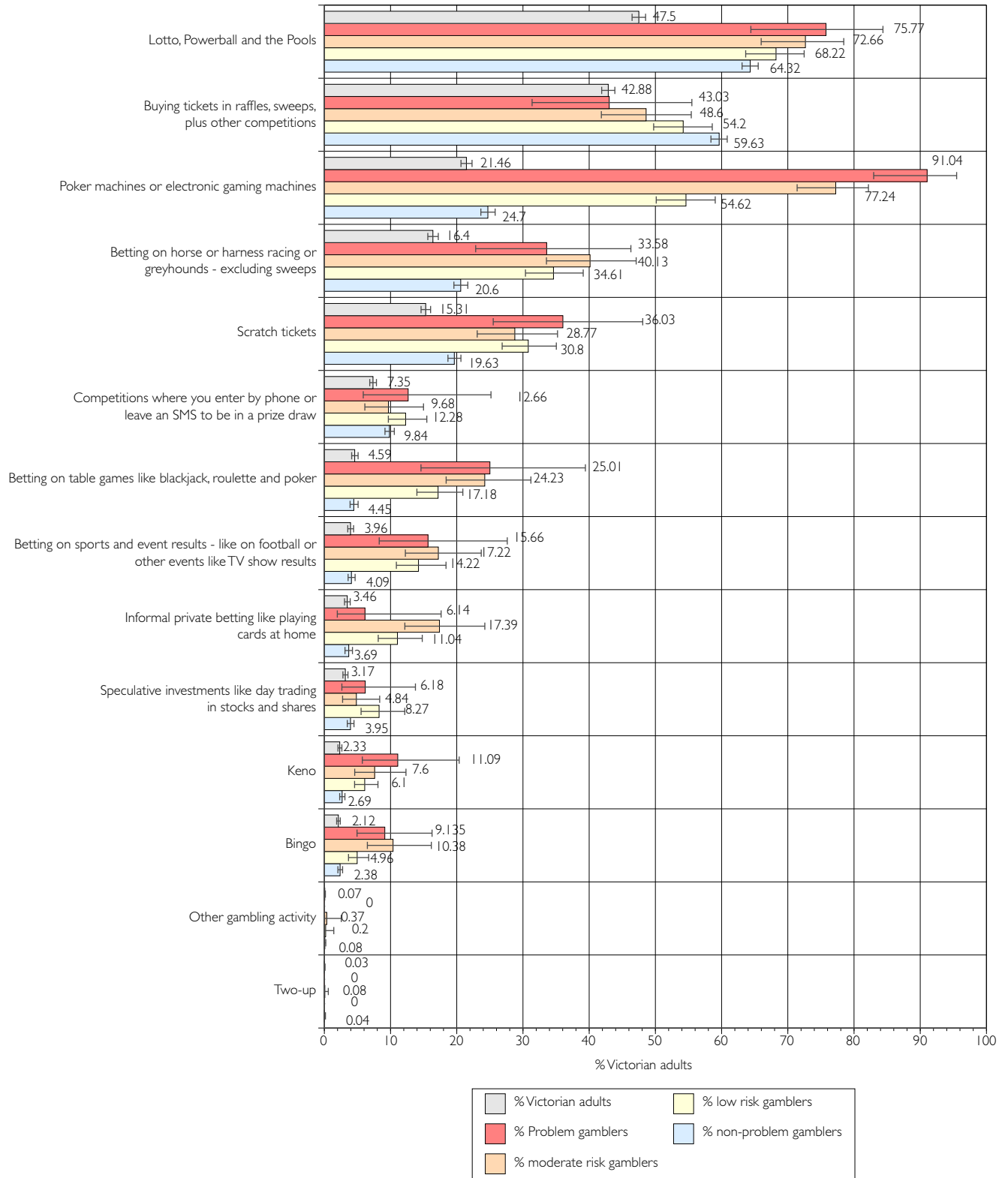
Comparison group	Compared to non-problem gamblers, gamblers in the segment to the left were significantly MORE LIKELY to:	Compared to non-problem gamblers, gamblers in the segment to the left were NO MORE LIKELY to:
Low risk gamblers	<ul style="list-style-type: none"> participate in informal private betting (OR=3.24, p<.001) play pokies or electronic gaming machines (OR=3.67, p<.001) play table games (OR=4.45, p<.001) bet on horse/harness racing/greyhounds (OR=2.04, p<.001) bet on sport and event results (OR=3.89, p<.001) bet on keno (OR=2.35, p<.001) play scratch tickets (OR=1.82, p<.001) play bingo (OR=2.14, p<.001) engage in speculative trading (OR=2.19, p<.01) 	<ul style="list-style-type: none"> play lotto/Powerball/Pools (ns) participate in phone-in/ SMS competitions (ns)
Moderate risk gamblers	<ul style="list-style-type: none"> participate in informal private betting (OR=5.50, p<.001) play pokies or electronic gaming machines (OR=10.35, p<.001) play table games (OR=6.86, p<.001) bet on horse/harness racing/greyhounds (OR=2.58, p<.001) bet on sport and event results (OR=4.88, p<.001) bet on keno (OR=2.98, p<.001) play lotto/Powerball/Pools (OR=1.47, p<.05) play scratch tickets (OR=1.65, p<.01) play bingo (OR=4.75, p<.001) 	<ul style="list-style-type: none"> participate in phone-in/ SMS competitions (ns) engage in speculative trading (ns)
Problem gamblers	<ul style="list-style-type: none"> play pokies or electronic gaming machines (OR=30.98, p<.001) play table games (OR=7.16, p<.001) bet on horse/harness racing/greyhounds (OR=1.95, p<.001) bet on sport and event results (OR=4.36, p<.001) bet on keno (OR=4.52, p<.001) play lotto/Powerball/Pools (OR=1.73, p<.05) play scratch tickets (OR=2.30, p<.01) play bingo (OR=4.13, p<.001) 	<ul style="list-style-type: none"> participate in informal private betting (ns) participate in phone-in/ SMS competitions (ns) engage in speculative trading (ns)

a. 'ns' denotes non-significant differences.

Figure 29 presents a comparison of the gambling activities participated in by all risk segments. This also includes the gambling activity participation for all Victorian adults.

To ensure the readability of detailed graphs relating to the channels and locations of gambling, confidence intervals are not displayed on graphs following Figure 29.

Figure 29. Participation in different gambling activities in Victoria in past year - Comparison by Canadian Problem Gambling Severity Index (July-October 2008 - N=15000)^a



a. Question - On which of the following activities have you spent any money on in the past 12mths? (Base: All Victorian adults)

Mean gambling activities in past year

The mean number of gambling activities played by different risk segments in the past year is presented in Table 23 and Table 24. Moderate risk and problem gamblers respectively played an average of 3.12 and 3.10 activities in the past year. Findings also showed that 43.29% of problem gamblers and 48.51% of moderate risk gamblers played four or more activities in the past year.

Table 23. Mean number of gambling activities in past year by Canadian Problem Gambling Severity Index (N=11235, July-October 2008)^a

Type of gambler	Mean gambling activities			
	Mean	SE	Lower	Upper
Non-problem gamblers	2.12	0.01	2.09	2.14
Low risk gamblers	2.87	0.05	2.77	2.97
Moderate risk gamblers	3.12	0.07	2.99	3.25
Problem gamblers	3.10	0.12	2.87	3.33

a. Question - On which of the following activities (activities prompted) have you spent any money in the past 12mths? (Base: Adults who have engaged in at least one gambling activity in the past 12mths)

Table 24. Number of gambling activities played in past year by Canadian Problem Gambling Severity Index (N=11235, July-October 2008)^a

Number of gambling activities in the past year	% adults by type of gambler				
	Result	Non-Problem Gamblers	Low Risk Gamblers	Moderate Risk Gamblers	Problem Gamblers
One activity in past 12mths	%	36.13	15.16	8.00	7.66
	SE	0.62	1.76	1.63	3.14
	Lower	34.94	12.03	5.33	3.36
	Upper	37.33	18.94	11.85	16.53
Two activities in past 12mths	%	30.29	20.21	20.54	17.66
	SE	0.57	1.70	2.94	4.66
	Lower	29.17	17.09	15.37	10.27
	Upper	31.42	23.74	26.89	28.66
Three activities in past 12mths	%	19.25	26.80	22.96	31.39
	SE	0.50	1.94	2.70	6.06
	Lower	18.29	23.18	18.09	20.87
	Upper	20.24	30.76	28.67	44.26
Four activities or more in past 12mths	%	14.34	37.83	48.51	43.29
	SE	0.44	2.23	3.50	6.34
	Lower	13.51	33.56	41.71	31.51
	Upper	15.22	42.29	55.36	55.87

a. Question - On which of the following activities have you spent any money in the past 12 months? (Base: All Victorian adults). Note that two-up and 'other' were each separately counted as discrete activities and counted towards the mean, in addition to prompted activities.

Comparison of channels used for gambling in the past year

Private betting

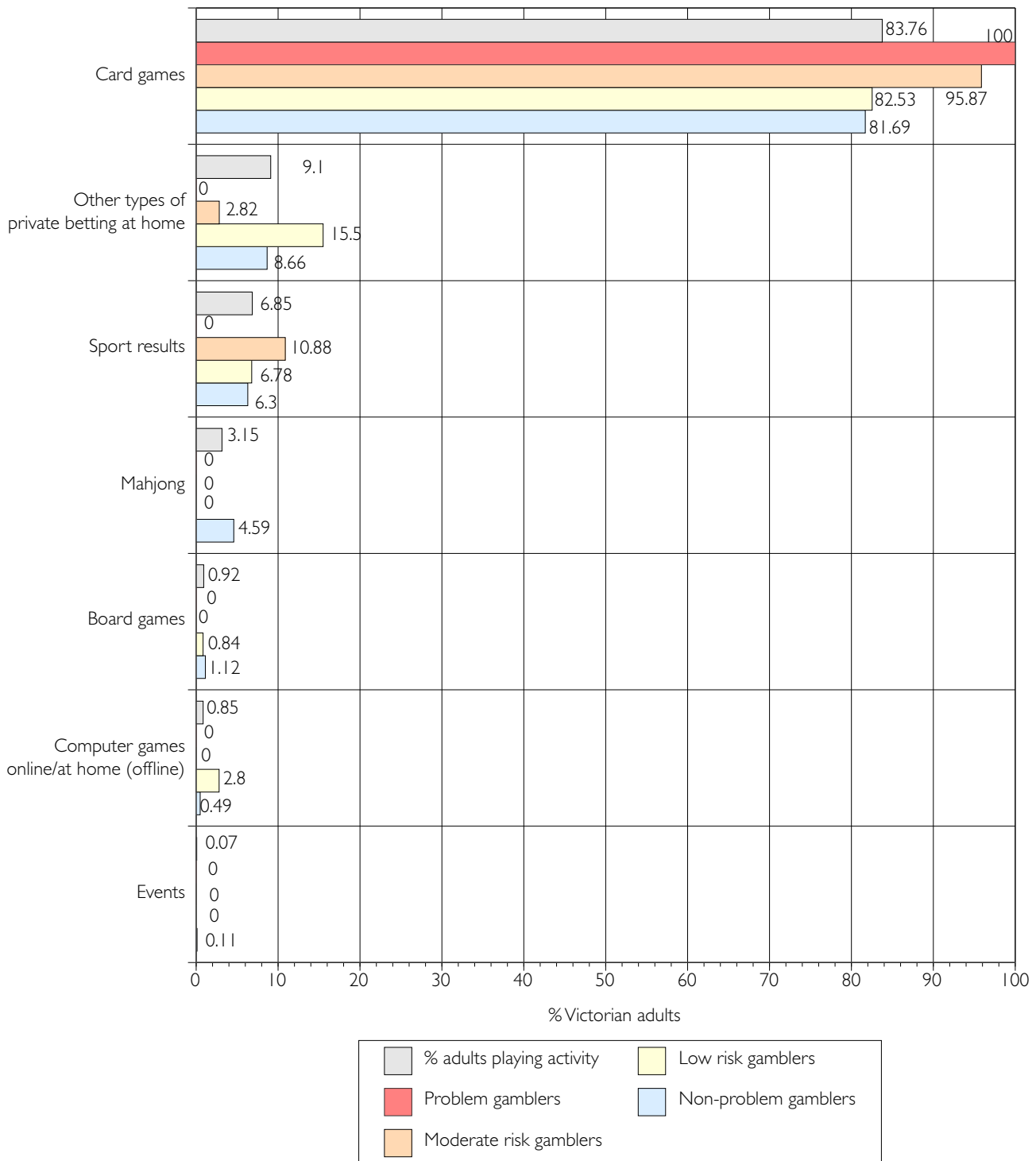
Findings showing the activities and games that different risk segments wagered on during informal private betting in the past year are presented in Table 25 and Figure 30. While a few obvious differences were apparent, most interesting to note is that, compared to non-problem gamblers, moderate risk gamblers were significantly more likely to informally bet on card games with friends and family members (OR=5.20, $p<.05$).

Table 25. Types of private betting in past year by Canadian Problem Gambling Severity Index - MULTIPLE RESPONSES (N=370, July-October 2008)^a

Games played in private betting in past year	Participation by gambler type (%)					% adults playing activity
	Result	Non-problem gamblers	Low risk gamblers	Moderate risk gamblers	Problem gamblers	
Mahjong	%	4.59	0.00	0.00	0.00	3.15
	SE	1.50	0.00	0.00	0.00	1.04
	Lower	2.39	0.00	0.00	0.00	1.64
	Upper	8.62	0.00	0.00	0.00	5.98
Card games	%	81.69	82.53	95.87	100	83.76
	SE	2.65	5.03	2.55	0.00	2.05
	Lower	75.90	70.41	86.76	0.00	79.32
	Upper	86.33	90.37	98.80	0.00	87.39
Sport results	%	6.30	6.78	10.88	0.00	6.85
	SE	1.60	3.30	5.49	0.00	1.39
	Lower	3.85	2.54	3.85	0.00	4.57
	Upper	10.16	16.88	27.08	0.00	10.15
Computer games online/at home (offline)	%	0.49	2.80	0.00	0.00	0.85
	SE	0.38	1.66	0.00	0.00	0.40
	Lower	0.11	0.86	0.00	0.00	0.33
	Upper	2.22	8.74	0.00	0.00	2.13
Board games	%	1.12	0.84	0.00	0.00	0.92
	SE	0.89	0.84	0.00	0.00	0.63
	Lower	0.23	0.12	0.00	0.00	0.24
	Upper	5.23	5.85	0.00	0.00	3.50
Events	%	0.11	0.00	0.00	0.00	0.07
	SE	0.11	0.00	0.00	0.00	0.07
	Lower	0.01	0.00	0.00	0.00	0.01
	Upper	0.76	0.00	0.00	0.00	0.52
Other types of private betting at home	%	8.66	15.50	2.82	0.00	9.10
	SE	1.79	5.04	2.33	0.00	1.56
	Lower	5.72	7.92	0.54	0.00	6.46
	Upper	12.89	28.11	13.4	0.00	12.68

a. Question - What did you bet for money privately on? (Base: Adults who have engaged in informal private betting for money - like playing cards at home in past 12mths) (Standard errors calculated via single response method)

Figure 30. Types of private betting in past year by Canadian Problem Gambling Severity Index
 - MULTIPLE RESPONSES (N=370, July-October 2008)^a



a. Question - What did you bet for money privately on? (Base: Adults who have engaged in informal private betting for money - like playing cards at home in past 12mths) (Standard errors calculated via single response method)

Poker or electronic gaming machines

Locations or channels where poker or electronic gaming machines were played in the past year by risk segment are shown in Table 26 and Figure 31. Findings showed that, compared to non-problem gamblers, problem gamblers were not significantly more likely to play EGMs in clubs or online (ie. the observed difference was not statistically significant), but were significantly more likely to play EGMs in pubs (OR=1.90, p<.05) and in the casino (OR=1.90, p<.05) and were significantly less likely to play EGMs in other states (OR=0.11, p<.05).

It was also interesting to note that compared to non-problem gamblers, moderate risk gamblers were also significantly more likely to play EGMs online (OR=8.39, p<.05), although this was only a small proportion of moderate risk gamblers (1.34%).

Table 26. Where EGMs were played in past year by Canadian Problem Gambling Severity Index - **MULTIPLE RESPONSES** (N=3252, July-October 2008)^a

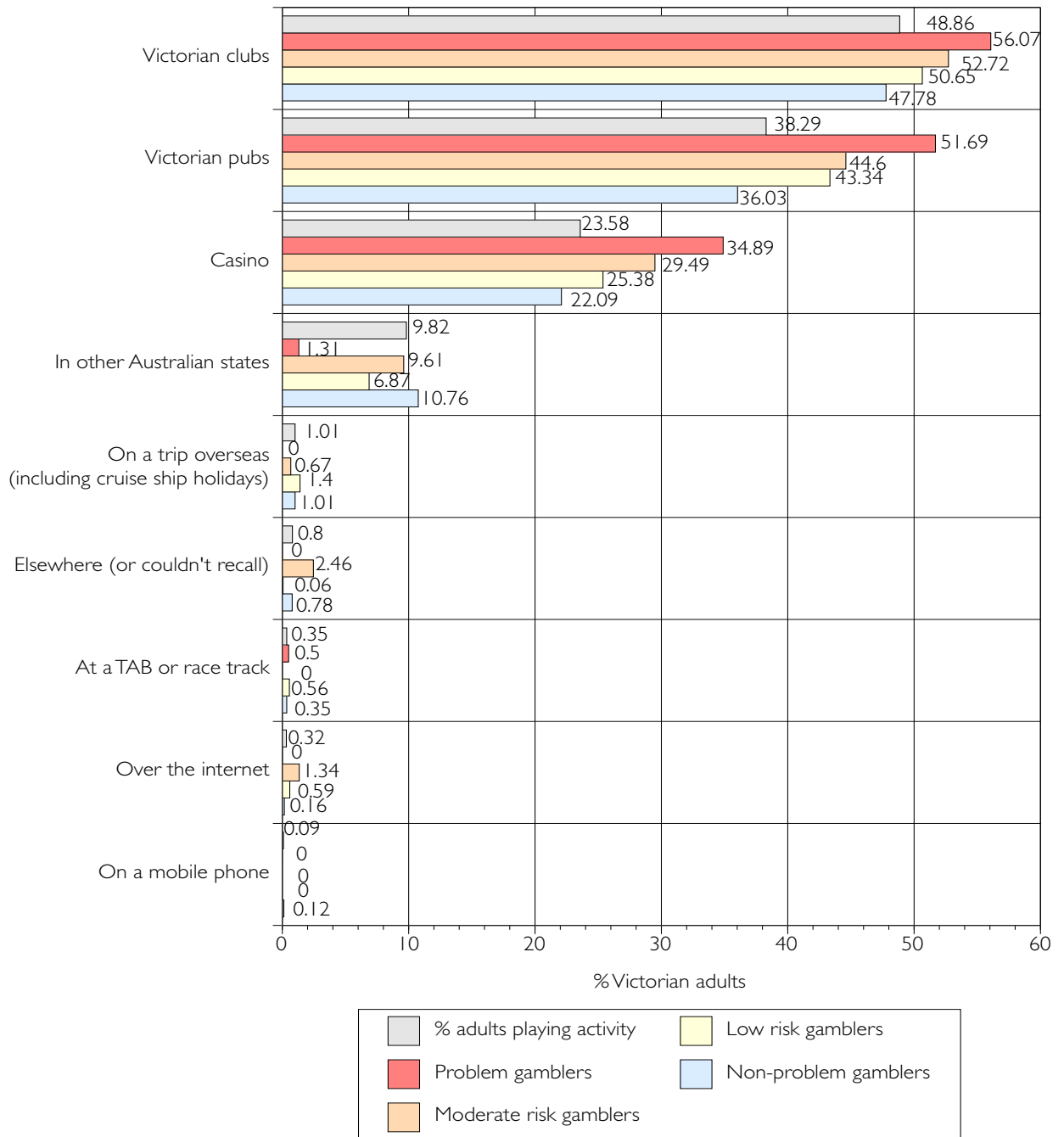
Where poker or gaming machines were played in past year	Participation by gambler type (%)					% adults playing activity
	Result	Non-problem gamblers	Low risk gamblers	Moderate risk gamblers	Problem gamblers	
Victorian clubs	%	47.78	50.65	52.72	56.07	48.86
	SE	1.28	2.88	4.08	6.84	1.10
	Lower	45.27	45.02	44.72	42.54	46.70
	Upper	50.29	56.27	60.59	68.75	51.02
Victorian pubs	%	36.03	43.34	44.6	51.69	38.29
	SE	1.26	2.89	4.03	6.78	1.09
	Lower	33.61	37.78	36.91	38.58	36.17
	Upper	38.53	49.08	52.56	64.56	40.46
Casino	%	22.09	25.38	29.49	34.89	23.58
	SE	1.11	2.52	3.67	6.91	0.97
	Lower	20.00	20.76	22.84	22.78	21.74
	Upper	24.33	30.63	37.14	49.32	25.53
On a mobile phone	%	0.12	0.00	0.00	0.00	0.09
	SE	0.12	0.00	0.00	0.00	0.09
	Lower	0.20	0.00	0.00	0.00	0.01
	Upper	0.83	0.00	0.00	0.00	0.61
Over the internet	%	0.16	0.59	1.34	0.00	0.32
	SE	0.13	0.47	0.94	0.00	0.14
	Lower	0.04	0.12	0.33	0.00	0.13
	Upper	0.74	2.75	5.18	0.00	0.75
At a TAB or race track	%	0.35	0.56	0.00	0.50	0.35
	SE	0.13	0.26	0.00	0.50	0.11
	Lower	0.16	0.22	0.00	0.07	0.20
	Upper	0.73	1.41	0.00	3.52	0.63
In other Australian states	%	10.76	6.87	9.61	1.31	9.82
	SE	0.78	1.65	2.48	1.30	0.66
	Lower	9.32	4.26	5.73	0.18	8.60
	Upper	12.40	10.89	15.70	8.76	11.18

Table 26. Where EGMs were played in past year by Canadian Problem Gambling Severity Index - **MULTIPLE RESPONSES** (N=3252, July-October 2008)^a

Where poker or gaming machines were played in past year	Participation by gambler type (%)					% adults playing activity
	Result	Non-problem gamblers	Low risk gamblers	Moderate risk gamblers	Problem gamblers	
On a trip overseas (including cruise ship holidays)	%	1.01	1.40	0.67	0.00	1.01
	SE	0.25	0.56	0.67	0.00	0.21
	Lower	0.62	0.64	0.09	0.00	0.67
	Upper	1.64	3.04	4.62	0.00	1.52
Elsewhere (or couldn't recall)	%	0.78	0.06	2.46	0.00	0.80
	SE	0.27	0.06	1.91	0.00	0.26
	Lower	0.40	0.01	0.53	0.00	0.42
	Upper	1.55	0.42	10.68	0.00	1.51

a. Question - Did you play the pokies at...? (Base: Adults who have engaged in playing the pokies or electronic gaming machines in the past 12mths) (Standard errors calculated via single response method)

Figure 31. Where EGMs were played in past year by Canadian Problem Gambling Severity Index - **MULTIPLE RESPONSES** (N=3252, July-October 2008)^a



a. Question - Did you play the pokies at...? (Base: Adults who have engaged in playing the pokies or electronic gaming machines in the past 12mths) (Standard errors calculated via single response method)

Table games - like blackjack, roulette and poker

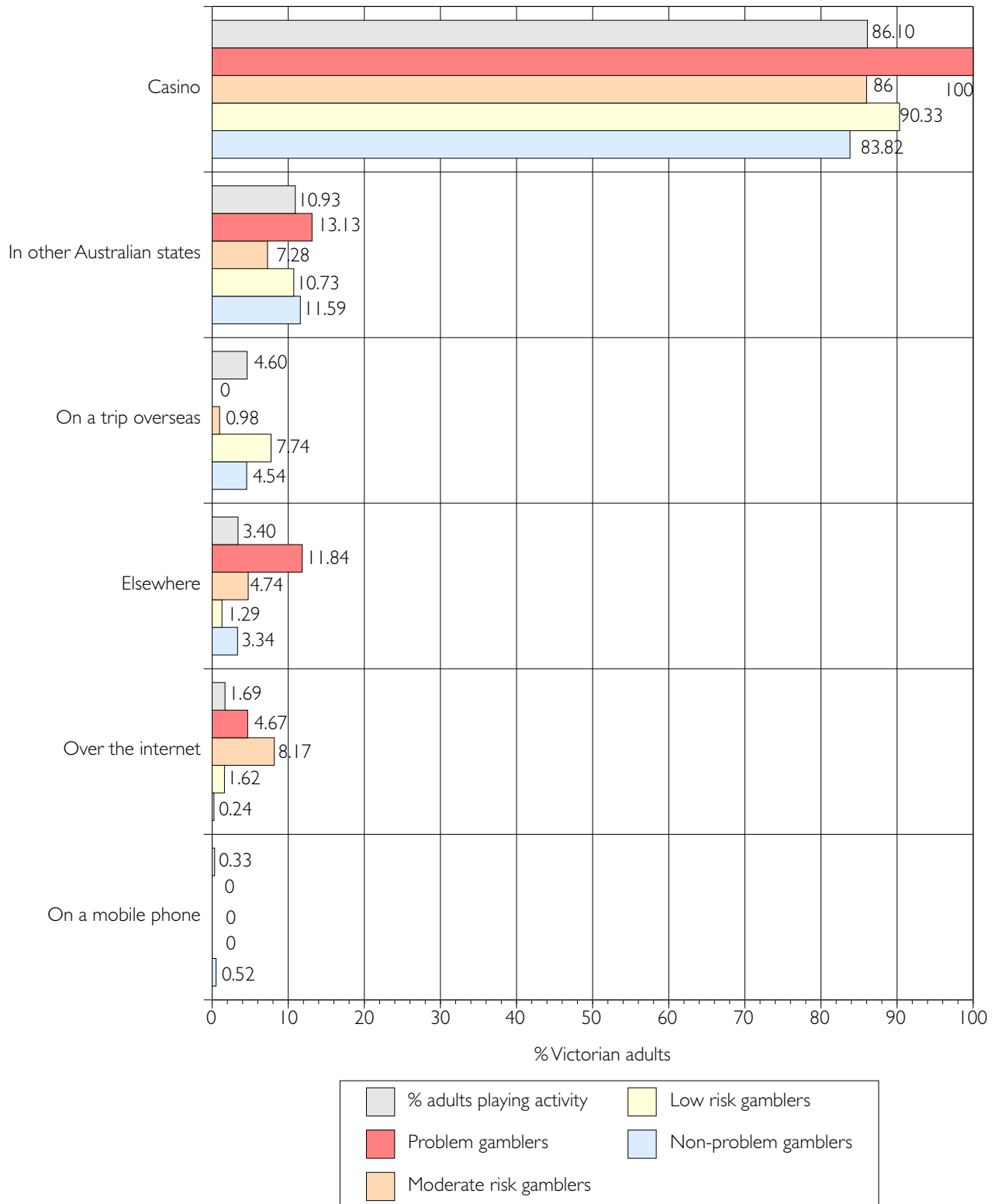
Channels used to play table games like blackjack, roulette and poker in the past year by risk segment are shown in Table 27 and Figure 32. It is interesting to note that all problem gamblers played table games at the casino and 4.67% had played table games over the internet. The only segment that reported very minor play of table games on mobile phones was the non-problem gambler segment (0.52%). Compared to non-problem gamblers, both moderate risk (OR=37.61, p<.001) and problem gamblers (OR=20.70, p<.05) were significantly more likely to have played table games online.

Table 27. Where table games were played in past year by Canadian Problem Gambling Severity Index - **MULTIPLE RESPONSES (N=486, July-October 2008)^a**

Where table games were played in past year	Participation by gambler type (%)					% adults playing activity
	Result	Non-problem gamblers	Low risk gamblers	Moderate risk gamblers	Problem gamblers	
Casino	%	83.82	90.33	86.00	100.00	86.10
	SE	2.43	2.69	5.03	0.00	1.75
	Lower	78.45	83.60	72.99	0.00	82.29
	Upper	88.05	94.48	93.31	0.00	89.19
On a mobile phone	%	0.52	0.00	0.00	0.00	0.33
	SE	0.52	0.00	0.00	0.00	0.33
	Lower	0.07	0.00	0.00	0.00	0.05
	Upper	3.64	0.00	0.00	0.00	2.23
Over the internet	%	0.24	1.62	8.17	4.67	1.69
	SE	0.17	1.24	5.23	4.68	0.76
	Lower	0.06	0.36	2.19	0.61	0.69
	Upper	0.99	7.06	26.07	27.93	4.06
In other Australian states	%	11.59	10.73	7.28	13.13	10.93
	SE	2.03	3.19	3.74	12.01	1.59
	Lower	8.16	5.88	2.58	1.87	8.17
	Upper	16.2	18.79	18.92	54.49	14.46
On a trip overseas	%	4.54	7.74	0.98	0.00	4.60
	SE	1.43	3.44	0.98	0.00	1.19
	Lower	2.43	3.15	0.14	0.00	2.76
	Upper	8.34	17.79	6.77	0.00	7.58
Elsewhere	%	3.34	1.29	4.74	11.84	3.40
	SE	1.21	0.81	3.02	11.00	0.97
	Lower	1.63	0.37	1.32	1.67	1.93
	Upper	6.74	4.40	15.61	51.58	5.93

a. Question - Did you play the tables games at...? (Base: Adults who have engaged in betting on table games like blackjack, roulette and poker in the past 12mths) (Standard errors calculated via single response method)

Figure 32. Where table games were played in past year by Canadian Problem Gambling Severity Index - MULTIPLE RESPONSES (N=486, July-October 2008)^a



a. Question - Did you play the tables games at...? (Base: Adults who have engaged in betting on table games like blackjack, roulette and poker in the past 12mths) (Standard errors calculated via single response method)

Horse/harness racing/
greyhounds

Channels used for betting on horses/harness racing and greyhounds in the past year by risk segment are shown in Table 28 and Figure 33. Compared to non-problem gamblers, both moderate risk (OR=2.11, p<.05) and problem gamblers (OR=10.42, p<.001) were more likely to bet on horse/harness/greyhound racing in clubs and in pubs (MR OR=1.88, p<.05; PG OR=2.89, p<.02).

Compared to non-problem gamblers, only moderate risk gamblers (not problem gamblers) were significantly more likely to use phone betting (OR=2.66, p<.05) and internet betting (OR=2.58, p<.05) to take part in wagering (although the non-significant result for problem gamblers is arguably due to small sample size - also note the wide confidence intervals). In addition, compared to non-problem gamblers, only moderate risk gamblers were significantly more likely to bet off-track with a bookmaker (OR=3.2, p<.05).

Table 28. Where horse/harness racing and greyhound betting were undertaken in past year by Canadian Problem Gambling Severity Index - MULTIPLE RESPONSES (N=2250, July-October 2008)^a

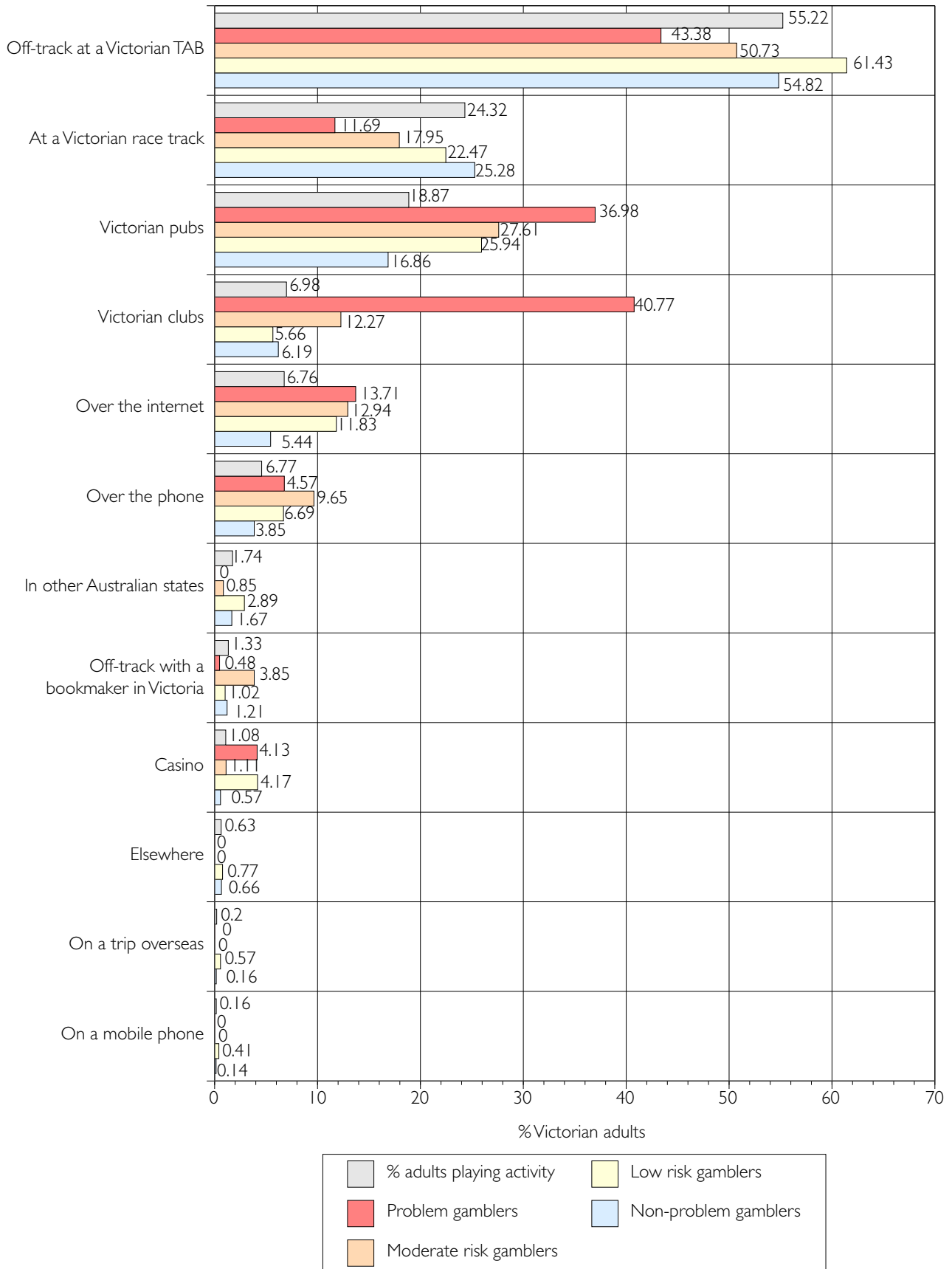
Where horse, harness racing or greyhound betting were undertaken	Participation by gambler type (%)					% adults playing activity
	Result	Non-problem gamblers	Low risk gamblers	Moderate risk gamblers	Problem gamblers	
Victorian clubs	%	6.19	5.66	12.27	40.77	6.98
	SE	0.70	1.58	3.84	11.37	0.67
	Lower	4.96	3.25	6.49	21.46	5.77
	Upper	7.71	9.68	21.98	63.41	8.41
Victorian pubs	%	16.86	25.94	27.61	36.98	18.87
	SE	1.11	3.97	5.45	10.41	1.08
	Lower	14.81	18.94	18.27	19.64	16.84
	Upper	19.14	34.43	39.42	58.48	21.07
Casino	%	0.57	4.17	1.11	4.13	1.08
	SE	0.27	2.72	0.79	4.06	0.41
	Lower	0.22	1.13	0.27	0.57	0.51
	Upper	1.46	14.21	4.42	24.34	2.26
In other Australian states	%	1.67	2.89	0.85	0.00	1.74
	SE	0.47	2.13	0.67	0.00	0.46
	Lower	0.96	0.67	0.18	0.00	1.04
	Upper	2.88	11.67	3.94	0.00	2.92
On a trip overseas	%	0.16	0.57	0.00	0.00	0.20
	SE	0.09	0.57	0.00	0.00	0.10
	Lower	0.05	0.08	0.00	0.00	0.07
	Upper	0.51	3.95	0.00	0.00	0.55
Elsewhere	%	0.66	0.77	0.00	0.00	0.63
	SE	0.19	0.56	0.00	0.00	0.17
	Lower	0.38	0.18	0.00	0.00	0.37
	Upper	1.15	3.17	0.00	0.00	1.05
Over the phone	%	3.85	6.69	9.65	6.77	4.57
	SE	0.52	1.85	3.60	4.49	0.52
	Lower	2.96	3.86	4.53	1.77	3.65
	Upper	5.01	11.35	19.35	22.68	5.71

Table 28. Where horse/harness racing and greyhound betting were undertaken in past year by Canadian Problem Gambling Severity Index - **MULTIPLE RESPONSES** (N=2250, July-October 2008)^a

Where horse, harness racing or greyhound betting were undertaken	Participation by gambler type (%)					% adults playing activity
	Result	Non-problem gamblers	Low risk gamblers	Moderate risk gamblers	Problem gamblers	
Over the internet	%	5.44	11.83	12.94	13.71	6.76
	SE	0.63	2.45	4.48	8.34	0.66
	Lower	4.33	7.81	6.37	3.83	5.58
	Upper	6.81	17.54	24.49	38.78	8.17
Off-track with a bookmaker in Victoria	%	1.21	1.02	3.85	0.48	1.33
	SE	0.26	0.65	1.96	0.49	0.26
	Lower	0.78	0.29	1.40	0.06	0.91
	Upper	1.86	3.51	10.16	3.49	1.93
Off-track at a Victorian TAB	%	54.82	61.43	50.73	43.38	55.22
	SE	1.48	4.11	5.76	10.77	1.35
	Lower	51.91	53.12	39.59	24.49	52.57
	Upper	57.71	69.12	61.8	64.42	57.84
At a Victorian race track	%	25.28	22.47	17.95	11.69	24.32
	SE	1.33	4.03	4.88	7.17	1.21
	Lower	22.76	15.55	10.26	3.28	22.03
	Upper	27.98	31.31	29.52	34.07	26.78
On a mobile phone	%	0.14	0.41	0.00	0.00	0.16
	SE	0.08	0.41	0.00	0.00	0.08
	Lower	0.04	0.06	0.00	0.00	0.06
	Upper	0.45	2.84	0.00	0.00	0.44

a. Question - Did you place your bets at...? (Base: Adults who have engaged in betting on horse/harness or greyhound racing in the past 12mths - excluding sweeps) (Standard errors calculated via single response method)

Figure 33. Where horse/harness racing and greyhound betting were undertaken in past year by Canadian Problem Gambling Severity Index - MULTIPLE RESPONSES (N=2250, July-October 2008)^a



a. Question - Did you place your bets at...? (Base: Adults who have engaged in betting on horse/harness or greyhound racing in the past 12mths) (Standard errors calculated via single response method)

Sports and event betting

Results by risk segment for sports and event betting are shown in Table 29 and Figure 34. While there were no statistically significant differences in relation to clubs, pubs, phone, internet or TAB, problem gamblers were significantly more likely than non-problem gamblers to bet on sports and events at the casino (OR=13.88, p<.05).

Table 29. Where sports and event betting were undertaken in past year by Canadian Problem Gambling Severity Index - MULTIPLE RESPONSES (N=436, July-October 2008)^a

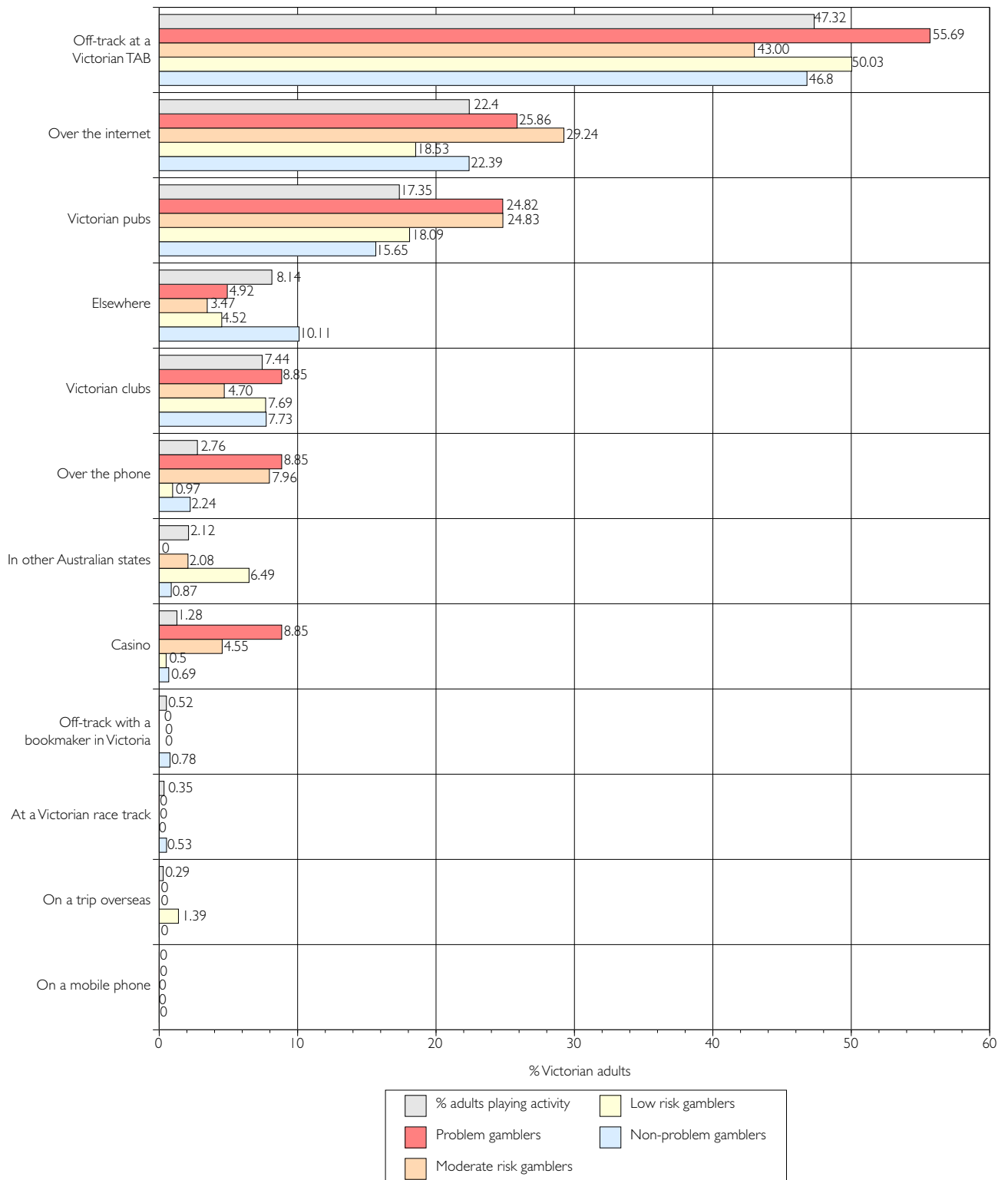
Sports and event betting channels	Participation by gambler type (%)					% adults playing activity
	Results	Non-problem gamblers	Low risk gamblers	Moderate risk gamblers	Problem gamblers	
Victorian clubs	%	7.73	7.69	4.70	8.85	7.44
	SE	1.89	3.26	3.36	8.56	1.45
	Lower	4.75	3.27	1.12	1.19	5.05
	Upper	12.35	17.04	17.7	43.86	10.85
Victorian pubs	%	15.65	18.09	24.83	24.82	17.35
	SE	2.47	5.24	9.05	12.62	2.23
	Lower	11.39	9.92	11.29	8.04	13.39
	Upper	21.13	30.68	46.14	55.5	22.18
Casino	%	0.69	0.50	4.55	8.85	1.28
	SE	0.42	0.50	4.43	8.56	0.60
	Lower	0.21	0.07	0.64	1.19	0.50
	Upper	2.26	3.54	26.14	43.86	3.22
Over the phone	%	2.24	0.97	7.96	8.85	2.76
	SE	0.96	0.70	4.68	8.56	0.86
	Lower	0.96	0.24	2.41	1.19	1.49
	Upper	5.15	3.93	23.29	43.86	5.05
Over the internet	%	22.39	18.53	29.24	25.86	22.40
	SE	2.76	5.28	8.59	16.16	2.37
	Lower	17.43	10.27	15.45	6.24	18.09
	Upper	28.27	31.13	48.31	64.65	27.40
Off-track with a bookmaker in Victoria	%	0.78	0.00	0.00	0.00	0.52
	SE	0.40	0.00	0.00	0.00	0.27
	Lower	0.28	0.00	0.00	0.00	0.19
	Upper	2.15	0.00	0.00	0.00	1.43
Off-track at a Victorian TAB	%	46.80	50.03	43.00	55.69	47.32
	SE	3.36	7.58	9.28	16.99	2.96
	Lower	40.29	35.55	26.38	24.52	41.56
	Upper	53.42	64.50	61.36	82.94	53.14
At a Victorian race track	%	0.53	0.00	0.00	0.00	0.35
	SE	0.39	0.00	0.00	0.00	0.26
	Lower	0.12	0.00	0.00	0.00	0.08
	Upper	2.21	0.00	0.00	0.00	1.48
On a mobile phone	%	0.00	0.00	0.00	0.00	0.00
	SE	0.00	0.00	0.00	0.00	0.00
	Lower	0.00	0.00	0.00	0.00	0.00
	Upper	0.00	0.00	0.00	0.00	0.00

Table 29. Where sports and event betting were undertaken in past year by Canadian Problem Gambling Severity Index - **MULTIPLE RESPONSES** (N=436, July-October 2008)^a

Sports and event betting channels	Participation by gambler type (%)					% adults playing activity
	Results	Non-problem gamblers	Low risk gamblers	Moderate risk gamblers	Problem gamblers	
In other Australian states	%	0.87	6.49	2.08	0.00	2.12
	SE	0.51	5.03	2.08	0.00	1.14
	Lower	0.27	1.34	0.29	0.00	0.73
	Upper	2.71	26.15	13.62	0.00	5.99
On a trip overseas	%	0.00	1.39	0.00	0.00	0.29
	SE	0.00	1.39	0.00	0.00	0.28
	Lower	0.00	0.19	0.00	0.00	0.04
	Upper	0.00	9.35	0.00	0.00	2.01
Elsewhere	%	10.11	4.52	3.47	4.92	8.14
	SE	1.58	1.34	2.84	3.69	1.13
	Lower	7.40	2.51	0.67	1.09	6.17
	Upper	13.67	8.01	16.00	19.61	10.66

a. Question - Did you place your bets at....? (Base: Adults who have engaged in betting on sports and events results - like on football or other events like TV show results in the past 12mths) (Standard errors calculated via single response method)

Figure 34. Where sports and event betting were undertaken in past year by Canadian Problem Gambling Severity Index - MULTIPLE RESPONSES (N=436, July-October 2008)^a



a. Question - Did you place your bets at...? (Base: Adults who have engaged in betting on sports and events results - like on football or other events like TV show results in the past 12mths) (Standard errors calculated via single response method)

Locations where keno was played by risk segment are presented in Table 30 and Figure 35. Most differences between non-problem and problem gamblers were non-significant.

Table 30. Where keno was played in past year by Canadian Problem Gambling Severity Index - MULTIPLE RESPONSES (N=355, July-October 2008)^a

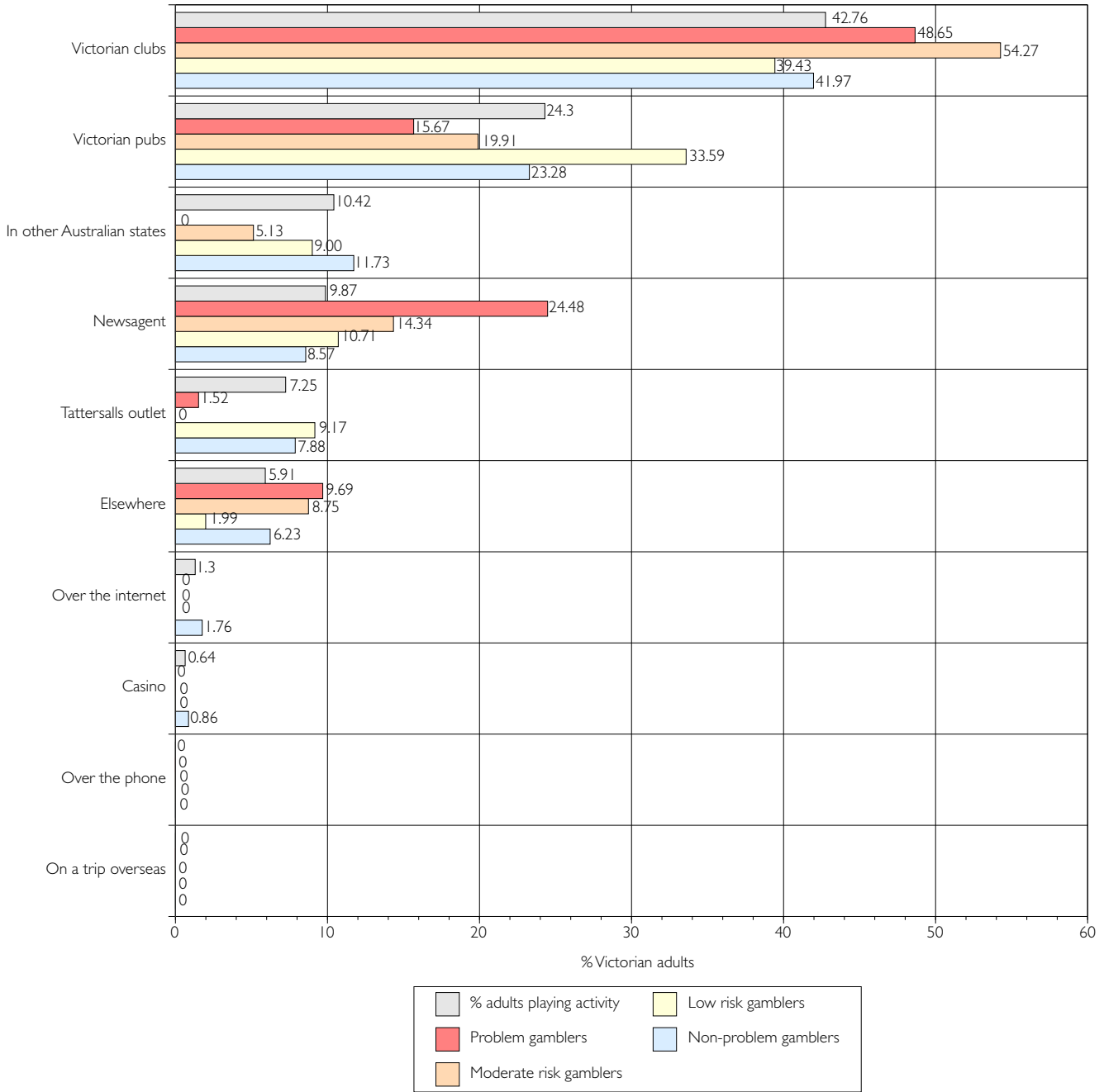
Where Keno was played	Participation by gambler type (%)					% adults playing activity
	Results	Non-problem gamblers	Low risk gamblers	Moderate risk gamblers	Problem gamblers	
Victorian clubs	%	41.97	39.43	54.27	48.65	42.76
	SE	3.69	7.13	13.00	17.17	3.17
	Upper	34.94	26.57	29.75	19.69	36.68
	Lower	49.35	53.94	76.89	78.55	49.07
Victorian pubs	%	23.28	33.59	19.91	15.67	24.30
	SE	3.40	7.26	11.50	11.40	2.91
	Upper	17.27	21.05	5.68	3.29	19.04
	Lower	30.61	48.97	50.68	50.35	30.48
Casino	%	0.86	0.00	0.00	0.00	0.64
	SE	0.56	0.00	0.00	0.00	0.42
	Upper	0.23	0.00	0.00	0.00	0.17
	Lower	3.10	0.00	0.00	0.00	2.30
Over the phone	%	0.00	0.00	0.00	0.00	0.00
	SE	0.00	0.00	0.00	0.00	0.00
	Upper	0.00	0.00	0.00	0.00	0.00
	Lower	0.00	0.00	0.00	0.00	0.00
Over the internet	%	1.76	0.00	0.00	0.00	1.30
	SE	0.80	0.00	0.00	0.00	0.59
	Upper	0.71	0.00	0.00	0.00	0.53
	Lower	4.27	0.00	0.00	0.00	3.17
Newsagent	%	8.57	10.71	14.34	24.48	9.87
	SE	1.85	3.86	7.54	13.80	1.67
	Upper	5.57	5.14	4.77	6.94	7.04
	Lower	12.97	20.98	35.90	58.46	13.66
Tattersalls outlet	%	7.88	9.17	0.00	1.52	7.25
	SE	1.72	3.90	0.00	1.58	1.43
	Upper	5.09	3.86	0.00	0.19	4.90
	Lower	12.00	20.23	0.00	10.92	10.61
In other Australian states	%	11.73	9.00	5.13	0.00	10.42
	SE	2.31	4.00	3.84	0.00	1.85
	Upper	7.89	3.65	1.13	0.00	7.31
	Lower	17.09	20.55	20.34	0.00	14.66
On a trip overseas	%	0.00	0.00	0.00	0.00	0.00
	SE	0.00	0.00	0.00	0.00	0.00
	Upper	0.00	0.00	0.00	0.00	0.00
	Lower	0.00	0.00	0.00	0.00	0.00

Table 30. Where keno was played in past year by Canadian Problem Gambling Severity Index -
MULTIPLE RESPONSES (N=355, July-October 2008)^a

Where Keno was played	Participation by gambler type (%)					% adults playing activity
	Results	Non-problem gamblers	Low risk gamblers	Moderate risk gamblers	Problem gamblers	
Elsewhere	%	6.23	1.99	8.75	9.69	5.91
	SE	1.72	1.97	6.99	6.96	1.44
	Upper	3.59	0.28	1.67	2.19	3.64
	Lower	10.60	12.93	34.93	33.91	9.45

a. Question - Where did you play Keno? (Base: Adults who have engaged in playing Keno in the past 12mths) (Standard errors calculated via single response method)

Figure 35. Where keno was played in past year by Canadian Problem Gambling Severity Index - **MULTIPLE RESPONSES** (N=355, July-October 2008)^a



a. Question - Where did you play Keno? (Base: Adults who have engaged in playing Keno in the past 12mths) (Standard errors calculated via single response method)

Results by risk segments relating to the location of play for lotto products are shown in Table 31 and Figure 36. Compared to non-problem gamblers, problem gamblers were significantly more likely to purchase lotto tickets from a Tatts venue (OR=1.87, p<.05), but other major differences were non-significant.

Table 31. Where lotto, Powerball and Pools was played in past year by Canadian Problem Gambling Severity Index - MULTIPLE RESPONSES (N=7560, July-October 2008)^a

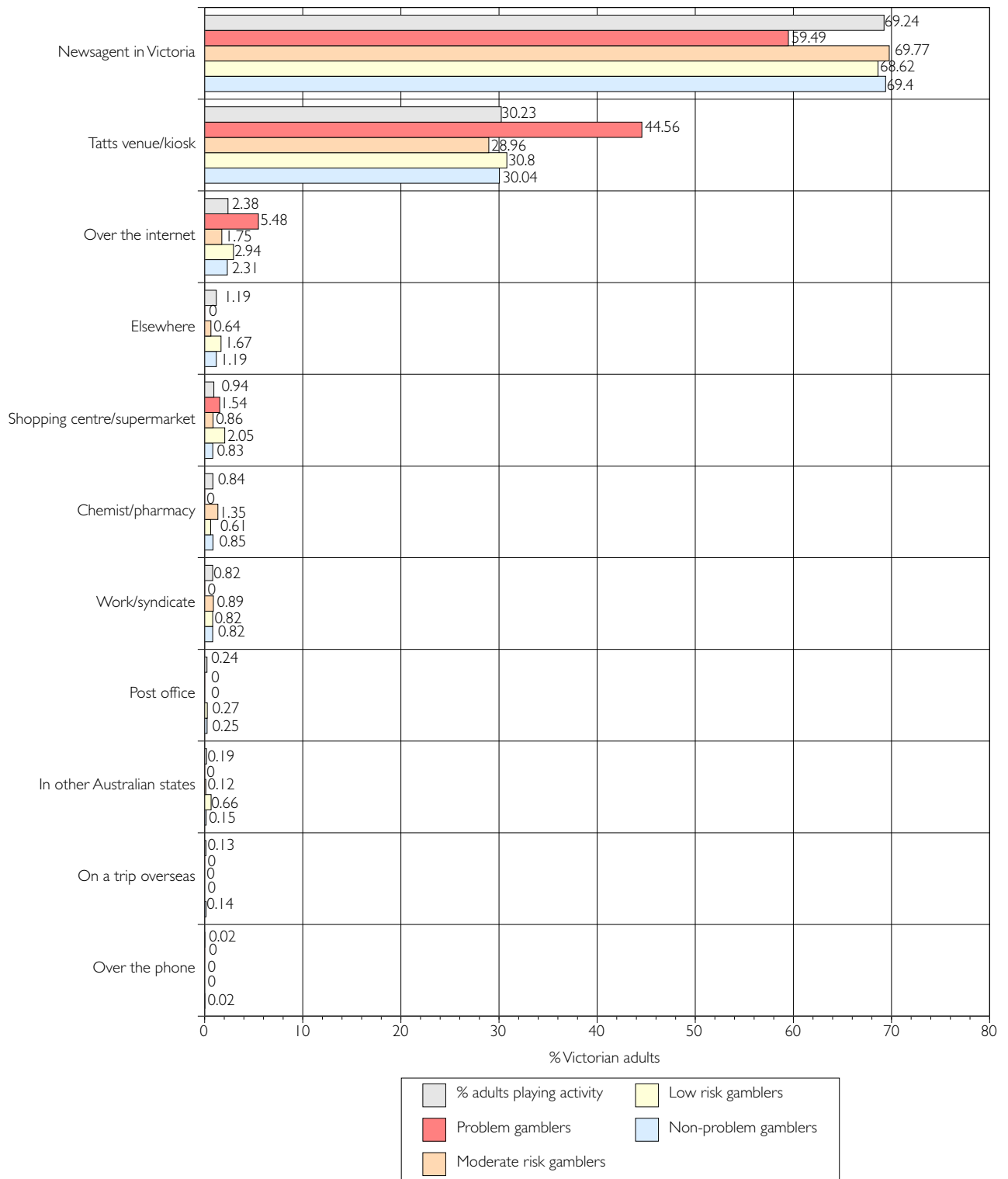
Where lotto, Powerball and Pools was played	Participation by gambler type (%)					% adults playing activity
	Results	Non-problem gamblers	Low risk gamblers	Moderate risk gamblers	Problem gamblers	
Tatts venue/kiosk	%	30.04	30.80	28.96	44.56	30.23
	SE	0.68	2.27	3.58	7.64	0.64
	Lower	28.72	26.55	22.47	30.47	28.99
	Upper	31.40	35.41	36.44	59.59	31.50
Newsagent in Victoria	%	69.40	68.62	69.77	59.49	69.24
	SE	0.69	2.30	3.58	7.63	0.64
	Lower	68.04	63.95	62.33	44.12	67.97
	Upper	70.73	72.95	76.31	73.20	70.49
Over the phone	%	0.02	0.00	0.00	0.00	0.02
	SE	0.01	0.00	0.00	0.00	0.01
	Lower	0.00	0.00	0.00	0.00	0.00
	Upper	0.08	0.00	0.00	0.00	0.07
Over the internet	%	2.31	2.94	1.75	5.48	2.38
	SE	0.23	0.78	0.83	3.89	0.22
	Lower	1.90	1.75	0.69	1.31	1.99
	Upper	2.81	4.93	4.39	20.18	2.85
Work/syndicate	%	0.82	0.82	0.89	0.00	0.82
	SE	0.15	0.44	0.53	0.00	0.14
	Lower	0.57	0.29	0.27	0.00	0.59
	Upper	1.18	2.36	2.85	0.00	1.14
Shopping centre/supermarket	%	0.83	2.05	0.86	1.54	0.94
	SE	0.12	0.92	0.51	1.54	0.14
	Lower	0.62	0.84	0.27	0.21	0.71
	Upper	1.12	4.90	2.73	10.21	1.25
Chemist/pharmacy	%	0.85	0.61	1.35	0.00	0.84
	SE	0.13	0.26	0.94	0.00	0.12
	Lower	0.63	0.27	0.34	0.00	0.64
	Upper	1.14	1.40	5.18	0.00	1.11
Post office	%	0.25	0.27	0.00	0.00	0.24
	SE	0.07	0.17	0.00	0.00	0.06
	Lower	0.14	0.08	0.00	0.00	0.14
	Upper	0.43	0.89	0.00	0.00	0.39
In other Australian states	%	0.15	0.66	0.12	0.00	0.19
	SE	0.05	0.34	0.12	0.00	0.05
	Lower	0.08	0.24	0.02	0.00	0.11
	Upper	0.27	1.78	0.83	0.00	0.31

Table 31. Where lotto, Powerball and Pools was played in past year
by Canadian Problem Gambling Severity Index - **MULTIPLE RESPONSES** (N=7560, July-October 2008)^a

Where lotto, Powerball and Pools was played	Participation by gambler type (%)					% adults playing activity
	Results	Non-problem gamblers	Low risk gamblers	Moderate risk gamblers	Problem gamblers	
On a trip overseas	%	0.14	0.00	0.00	0.00	0.13
	SE	0.08	0.00	0.00	0.00	0.07
	Lower	0.05	0.00	0.00	0.00	0.04
	Upper	0.45	0.00	0.00	0.00	0.39
Elsewhere	%	1.19	1.67	0.64	0.00	1.19
	SE	0.15	0.68	0.39	0.00	0.14
	Lower	0.93	0.75	0.19	0.00	0.95
	Upper	1.52	3.66	2.08	0.00	1.50

a. Question - Where did you buy your Lotto/Powerball/Pools tickets? (Base: Adults who have bought Lotto, Powerball or Pools tickets in the past 12mths) (Standard errors calculated via single response method)

Figure 36. Where lotto/Powerball/Pools was played in past year by Canadian Problem Gambling Severity Index - **MULTIPLE RESPONSES** (N=7560, July-October 2008)^a



a. Question - Where did you play Lotto/Powerball/Pools? (Base: Adults who have engaged in playing Lotto/Powerball/Pools in the past 12mths) (Standard errors calculated via single response method)

Scratch tickets

Locations where risk segments purchased scratch tickets are presented in Table 32 and Figure 37. Once again, compared to non-problem gamblers, problem gamblers were significantly more likely to purchase scratch tickets from a Tatts venue (OR=2.69, p<.05), while differences observed in relation to most other channels were non-significant.

Table 32. Where scratch tickets were purchased in past year by Canadian Problem Gambling Severity Index - MULTIPLE RESPONSES (N=2322, July-October 2008)^a

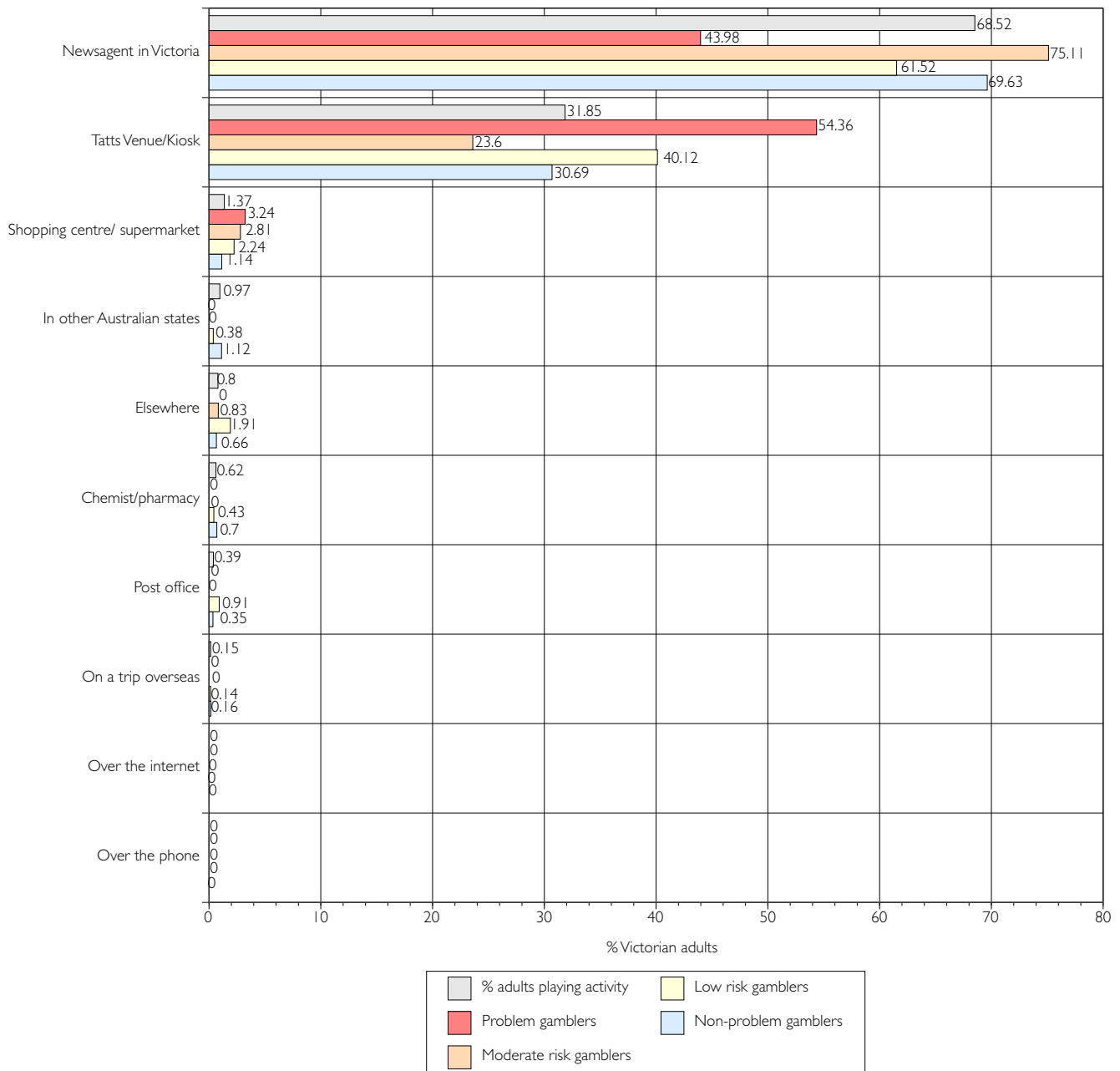
Where scratch tickets were purchased	Participation by gambler type (%)					% adults playing activity
	Results	Non-problem gamblers	Low risk gamblers	Moderate risk gamblers	Problem gamblers	
Tatts Venue/Kiosk	%	30.69	40.12	23.60	54.36	31.85
	SE	1.31	4.03	5.13	9.40	1.20
	Lower	28.19	32.53	15.03	36.17	29.54
	Upper	33.30	48.22	35.05	71.46	34.25
Newsagent in Victoria	%	69.63	61.52	75.11	43.98	68.52
	SE	1.30	4.06	5.23	9.33	1.20
	Lower	67.03	53.31	63.56	27.20	66.12
	Upper	72.12	69.13	83.92	62.25	70.83
Over the phone	%	0.00	0.00	0.00	0.00	0.00
	SE	0.00	0.00	0.00	0.00	0.00
	Lower	0.00	0.00	0.00	0.00	0.00
	Upper	0.00	0.00	0.00	0.00	0.00
Over the internet	%	0.00	0.00	0.00	0.00	0.00
	SE	0.00	0.00	0.00	0.00	0.00
	Lower	0.00	0.00	0.00	0.00	0.00
	Upper	0.00	0.00	0.00	0.00	0.00
Shopping centre/supermarket	%	1.14	2.24	2.81	3.24	1.37
	SE	0.28	1.67	1.84	3.19	0.31
	Lower	0.70	0.52	0.77	0.45	0.88
	Upper	1.83	9.16	9.74	19.80	2.15
Chemist/pharmacy	%	0.70	0.43	0.00	0.00	0.62
	SE	0.20	0.31	0.00	0.00	0.17
	Lower	0.40	0.10	0.00	0.00	0.37
	Upper	1.21	1.77	0.00	0.00	1.05
Post office	%	0.35	0.91	0.00	0.00	0.39
	SE	0.15	0.74	0.00	0.00	0.15
	Lower	0.15	0.18	0.00	0.00	0.19
	Upper	0.81	4.38	0.00	0.00	0.83
In other Australian states	%	1.12	0.38	0.00	0.00	0.97
	SE	0.40	0.38	0.00	0.00	0.34
	Lower	0.55	0.05	0.00	0.00	0.49
	Upper	2.27	2.67	0.00	0.00	1.91
On a trip overseas	%	0.16	0.14	0.00	0.00	0.15
	SE	0.10	0.14	0.00	0.00	0.08
	Lower	0.05	0.02	0.00	0.00	0.05
	Upper	0.51	1.01	0.00	0.00	0.43

Table 32. Where scratch tickets were purchased in past year by Canadian Problem Gambling Severity Index - **MULTIPLE RESPONSES** (N=2322, July-October 2008)^a

Where scratch tickets were purchased	Participation by gambler type (%)					% adults playing activity
	Results	Non-problem gamblers	Low risk gamblers	Moderate risk gamblers	Problem gamblers	
Elsewhere	%	0.66	1.91	0.83	0.00	0.80
	SE	0.20	1.13	0.62	0.00	0.21
	Lower	0.37	0.59	0.19	0.00	0.48
	Upper	1.18	5.98	3.52	0.00	1.33

a. Question - Where did you buy your scratch tickets? (Base: Adults who have bought scratch tickets in the past 12mths) (Standard errors calculated via single response method)

Figure 37. Where scratch tickets were purchased in past year by Canadian Problem Gambling Severity Index - MULTIPLE RESPONSES (N=2322, July-October 2008)^a



a. Question - Where did you buy your scratch tickets? (Base: Adults who have bought scratch tickets in the past 12mths) (Standard errors calculated via single response method)

Bingo

Locations where bingo was played by risk segment is shown in Table 33 and Figure 38. Compared to non-problem gamblers, problem gamblers were significantly more likely to play bingo at a Victorian bingo hall (OR=32.42, p<.01). A significant difference also emerged in relation to moderate risk gamblers, where they were also significantly more likely than non-problem gamblers to play in bingo halls (OR=3.79, p<.01).

Table 33. Where bingo was played in past year by Canadian Problem Gambling Severity Index - MULTIPLE RESPONSES (N=372, July-October 2008)^a

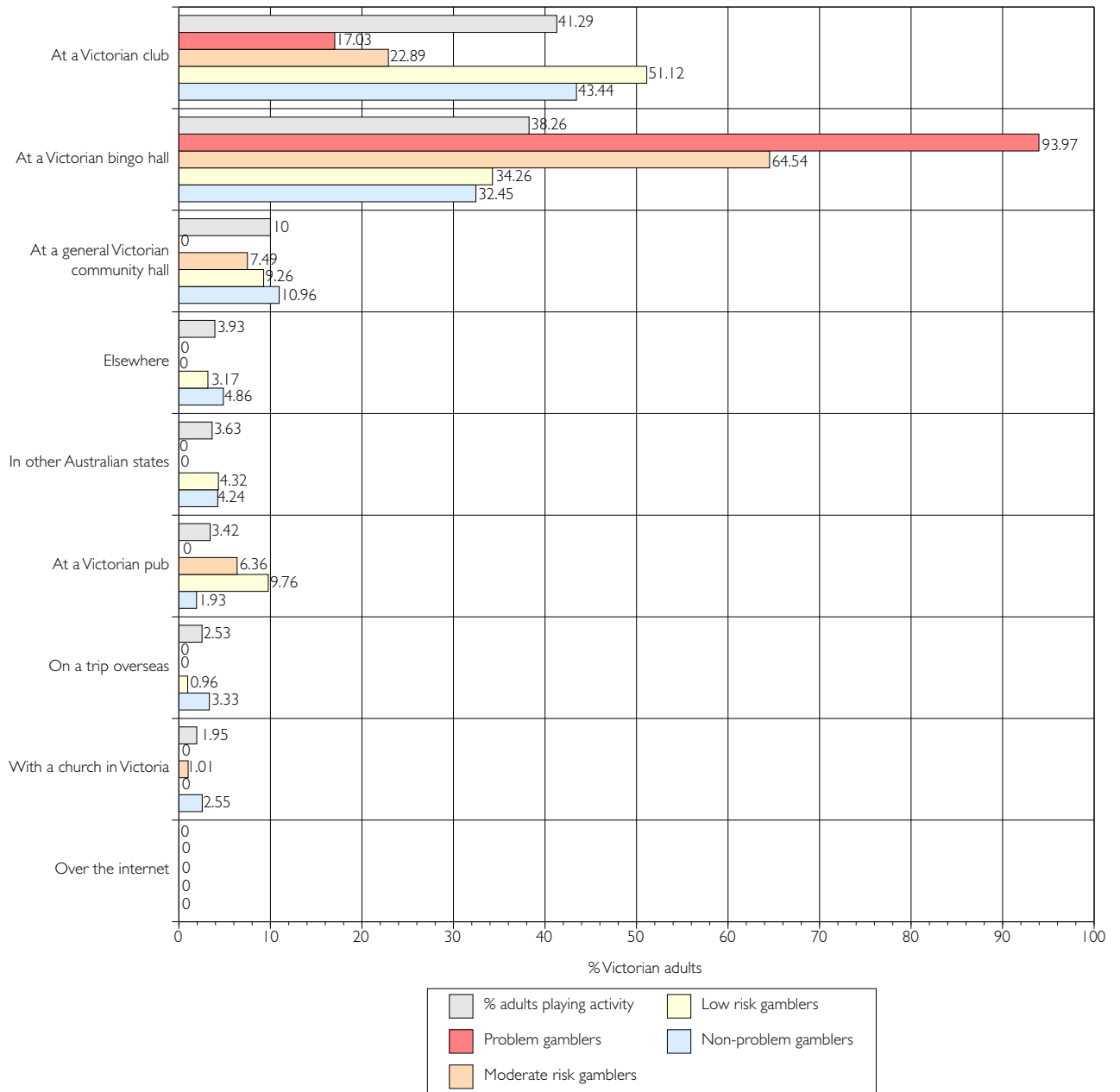
Where bingo was played	Participation by gambler type (%)					% adults playing activity
	Results	Non-problem gamblers	Low risk gamblers	Moderate risk gamblers	Problem gamblers	
At a Victorian club	%	43.44	51.12	22.89	17.03	41.29
	SE	3.48	7.86	8.48	11.46	2.94
	Lower	36.76	36.03	10.35	4.00	35.66
	Upper	50.37	66.01	43.30	50.30	47.16
At a Victorian pub	%	1.93	9.76	6.36	0.00	3.42
	SE	0.72	4.82	6.14	0.00	1.12
	Lower	0.93	3.56	0.89	0.00	1.79
	Upper	3.97	24.09	34.04	0.00	6.45
With a church in Victoria	%	2.55	0.00	1.01	0.00	1.95
	SE	1.10	0.00	1.03	0.00	0.80
	Lower	1.08	0.00	0.13	0.00	0.86
	Upper	5.88	0.00	7.14	0.00	4.36
At a Victorian bingo hall	%	32.45	34.26	64.54	93.97	38.26
	SE	3.58	7.93	10.53	5.96	3.20
	Lower	25.83	20.68	42.41	66.31	32.18
	Upper	39.85	51.02	81.81	99.20	44.73
At a general Victorian community hall	%	10.96	9.26	7.49	0.00	10.00
	SE	2.08	3.70	4.03	0.00	1.65
	Lower	7.49	4.11	2.51	0.00	7.19
	Upper	15.77	19.53	20.25	0.00	13.75
Over the internet	%	0.00	0.00	0.00	0.00	0.00
	SE	0.00	0.00	0.00	0.00	0.00
	Lower	0.00	0.00	0.00	0.00	0.00
	Upper	0.00	0.00	0.00	0.00	0.00
In other Australian states	%	4.24	4.32	0.00	0.00	3.63
	SE	1.43	2.49	0.00	0.00	1.09
	Lower	2.17	1.36	0.00	0.00	2.01
	Upper	8.12	12.84	0.00	0.00	6.49
On a trip overseas	%	3.33	0.96	0.00	0.00	2.53
	SE	1.45	0.96	0.00	0.00	1.06
	Lower	1.40	0.13	0.00	0.00	1.10
	Upper	7.70	6.61	0.00	0.00	5.68

Table 33. Where bingo was played in past year by Canadian Problem Gambling Severity Index -
MULTIPLE RESPONSES (N=372, July-October 2008)^a

Where bingo was played	Participation by gambler type (%)					% adults playing activity
	Results	Non-problem gamblers	Low risk gamblers	Moderate risk gamblers	Problem gamblers	
Elsewhere	%	4.86	3.17	0.00	0.00	3.93
	SE	2.35	2.22	0.00	0.00	1.73
	Lower	1.84	0.78	0.00	0.00	1.63
	Upper	12.21	11.95	0.00	0.00	9.17

a. Question - Where did you play bingo? (Base: Adults who played bingo in the past 12mths) (Standard errors calculated via single response method)

Figure 38. Where bingo was played in past year by Canadian Problem Gambling Severity Index - **MULTIPLE RESPONSES** (N=372, July-October 2008)^a



a. Question - Where did you play bingo? (Base: Adults who played bingo in the past 12mths) (Standard errors calculated via single response method)

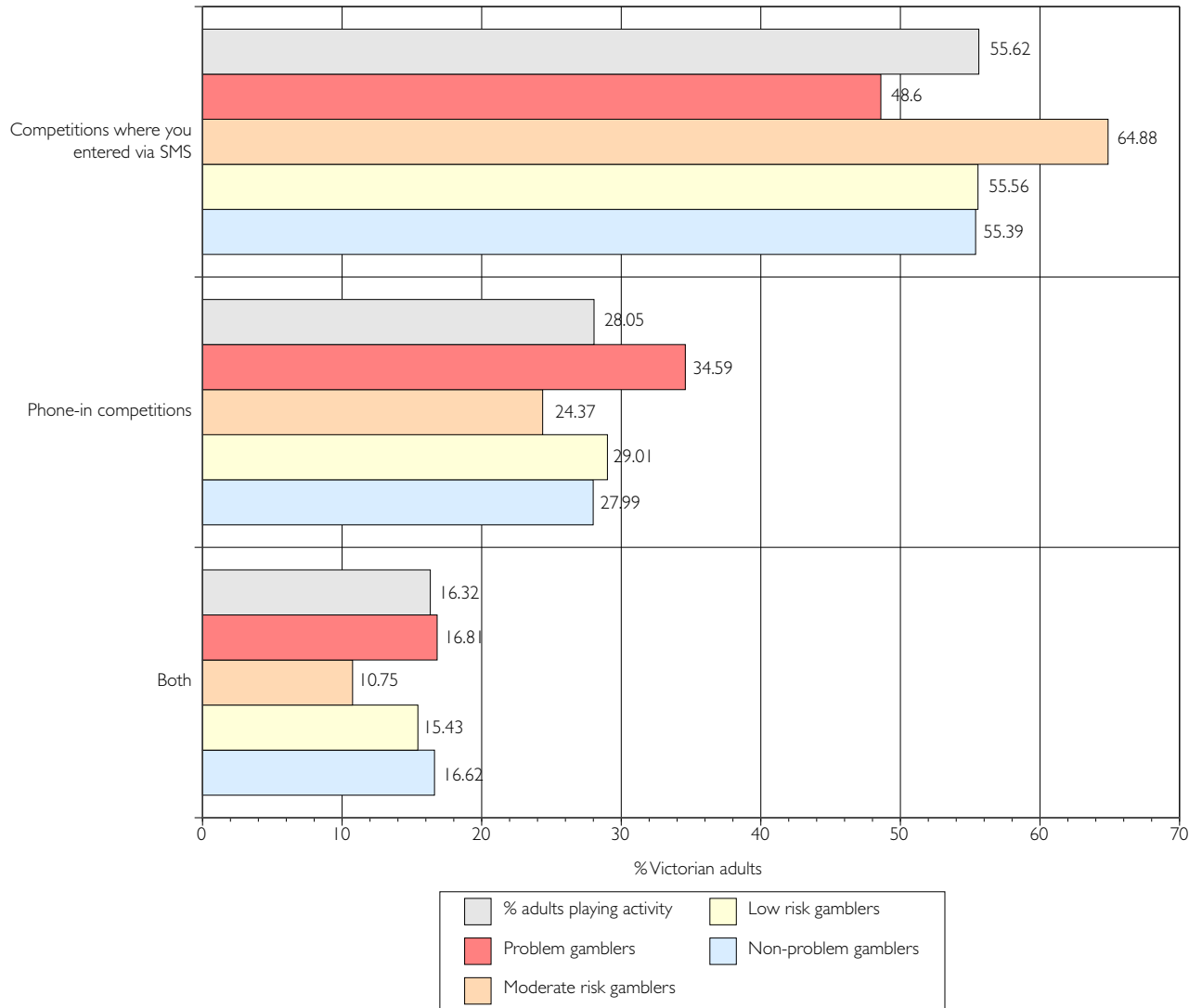
How phone-in and SMS competitions are entered by risk segment are presented in Table 34 and Figure 39. Key differences between non-problem and problem gamblers and problem gamblers and moderate risk gamblers were not statistically significant.

Table 34. Whether people took part in phone-in or SMS competitions by Canadian Problem Gambling Severity Index - MULTIPLE RESPONSES (N=1163, July-October 2008)^a

Type of phone-SMS competitions undertaken	Participation by gambler type (%)					% adults playing activity
	Results	Non-problem gamblers	Low risk gamblers	Moderate risk gamblers	Problem gamblers	
Phone-in competitions	%	27.99	29.01	24.37	34.59	28.05
	SE	1.61	5.52	8.30	19.00	1.53
	Lower	24.94	19.45	11.76	9.24	25.16
	Upper	31.25	40.88	43.80	73.31	31.15
Competitions where you entered via SMS	%	55.39	55.56	64.88	48.60	55.62
	SE	1.89	6.18	10.18	20.50	1.79
	Lower	51.67	43.34	43.47	15.89	52.10
	Upper	59.06	67.15	81.61	82.55	59.09
Both	%	16.62	15.43	10.75	16.81	16.32
	SE	1.42	3.85	6.04	11.98	1.30
	Lower	14.02	9.28	3.39	3.63	13.94
	Upper	19.58	24.54	29.28	52.06	19.03

a. Question - Did you take part in both...? (Base: Adults who have engaged in competitions where you pay money to enter by phone or leave an SMS to be in a prize draw in the past 12mths) (Standard errors calculated via single response method)

Figure 39. Whether people took part in phone-in or SMS competitions by Canadian Problem Gambling Severity Index - **MULTIPLE RESPONSES** (N=1163, July-October 2008)^a



a. Question - Did you take part in both....? (Base: Adults who have engaged in competitions where you pay money to enter by phone or leave an SMS to be in a prize draw in the past 12mths) (Standard errors calculated via single response method)

Raffles/sweeps/
competitions

Locations where adults purchased raffle/sweeps and competition tickets are presented in Table 35 and Figure 40. Compared to non-problem gamblers, problem gamblers were significantly less likely to purchase raffles/sweeps and competition tickets in schools (OR=0.25, p<.05).

Table 35. Where people took part in raffles/sweeps/competitions by Canadian Problem Gambling Severity Index - MULTIPLE RESPONSES (N=6891, July-October, 2008)^a

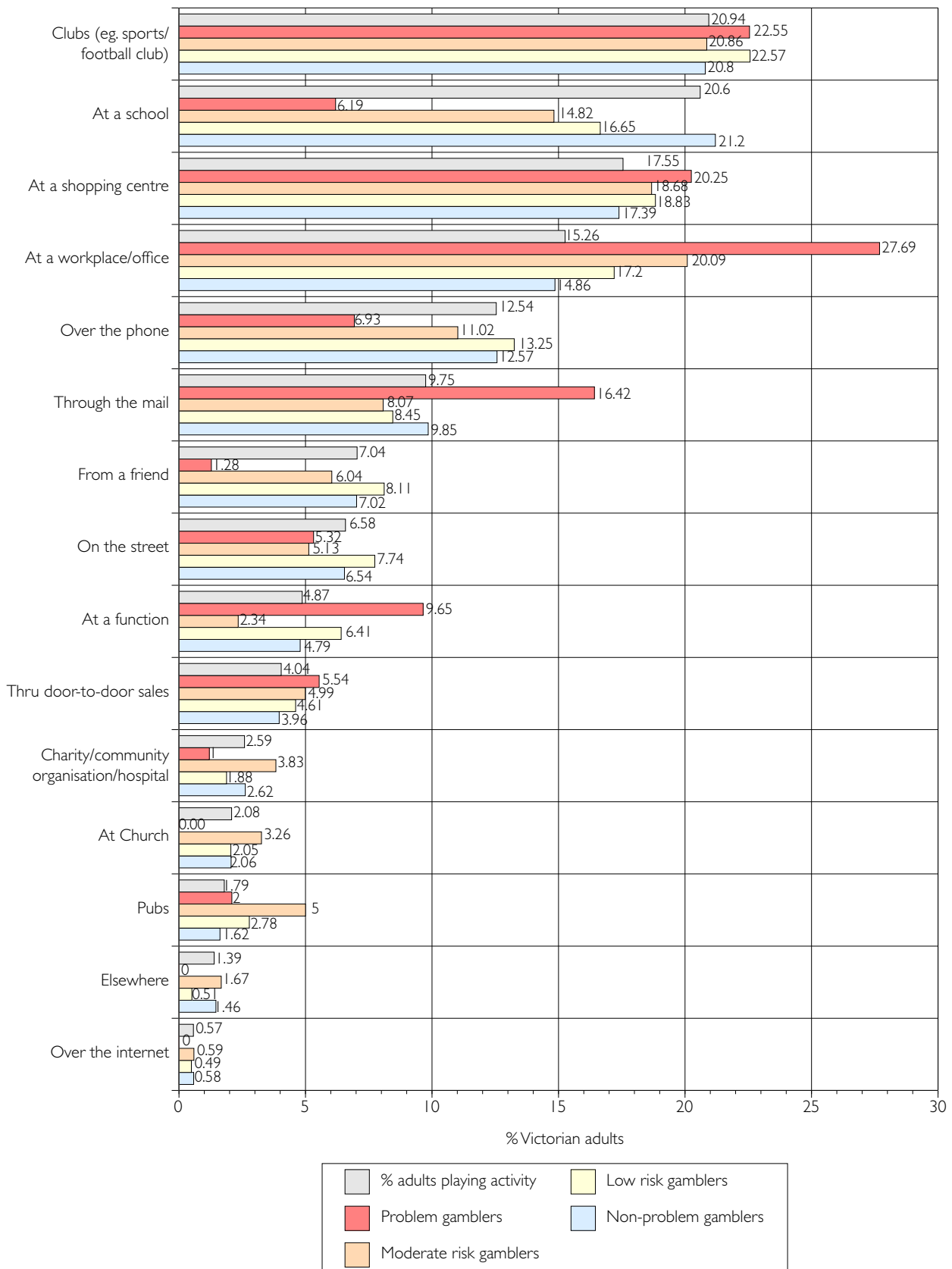
Where people took part in raffles/sweeps/competitions	Participation by gambler type (%)					% adults playing activity
	Results	Non-problem gamblers	Low risk gamblers	Moderate risk gamblers	Problem gamblers	
Clubs (eg. sports/football club)	%	20.80	22.57	20.86	22.55	20.94
	SE	0.67	2.75	3.90	7.37	0.65
	Lower	19.51	17.64	14.23	11.29	19.70
	Upper	22.15	28.41	29.52	39.97	22.24
Pubs	%	1.62	2.78	5.00	2.09	1.79
	SE	0.23	1.03	2.49	1.54	0.23
	Lower	1.22	1.34	1.85	0.49	1.40
	Upper	2.13	5.68	12.83	8.51	2.30
Over the internet	%	0.58	0.49	0.59	0.00	0.57
	SE	0.11	0.31	0.59	0.00	0.10
	Lower	0.40	0.14	0.08	0.00	0.40
	Upper	0.83	1.68	4.11	0.00	0.80
Over the phone	%	12.57	13.25	11.02	6.93	12.54
	SE	0.49	1.78	2.47	3.70	0.46
	Lower	11.64	10.14	7.03	2.37	11.66
	Upper	13.57	17.14	16.87	18.63	13.48
Through door-to-door sales	%	3.96	4.61	4.99	5.54	4.04
	SE	0.32	1.21	2.02	3.71	0.31
	Lower	3.37	2.74	2.23	1.44	3.48
	Upper	4.65	7.66	10.81	19.05	4.69
At a shopping centre	%	17.39	18.83	18.68	20.25	17.55
	SE	0.58	2.39	4.04	8.59	0.56
	Lower	16.28	14.59	12.00	8.21	16.48
	Upper	18.56	23.96	27.88	41.87	18.68
At a school	%	21.20	16.65	14.82	6.19	20.60
	SE	0.65	2.02	3.43	3.68	0.61
	Lower	19.95	13.05	9.27	1.87	19.43
	Upper	22.50	21.00	22.85	18.59	21.81
At a workplace/office	%	14.86	17.20	20.09	27.69	15.26
	SE	0.58	2.24	3.56	8.53	0.56
	Lower	13.75	13.25	14.00	14.25	14.20
	Upper	16.04	22.05	27.96	46.88	16.38
Through the mail	%	9.85	8.45	8.07	16.42	9.75
	SE	0.44	1.44	2.75	5.95	0.41
	Lower	9.03	6.02	4.07	7.74	8.97
	Upper	10.74	11.74	15.36	31.49	10.59

Table 35. Where people took part in raffles/sweeps/competitions by Canadian Problem Gambling Severity Index - **MULTIPLE RESPONSES** (N=6891, July-October, 2008)^a

Where people took part in raffles/sweeps/competitions	Participation by gambler type (%)					% adults playing activity
	Results	Non-problem gamblers	Low risk gamblers	Moderate risk gamblers	Problem gamblers	
At a function	%	4.79	6.41	2.34	9.65	4.87
	SE	0.34	1.67	1.02	6.91	0.33
	Lower	4.16	3.82	0.99	2.21	4.26
	Upper	5.50	10.56	5.42	33.56	5.57
At Church	%	2.06	2.05	3.26	0.00	2.08
	SE	0.20	0.80	1.46	0.00	0.19
	Lower	1.71	0.94	1.34	0.00	1.74
	Upper	2.49	4.39	7.73	0.00	2.49
From a friend	%	7.02	8.11	6.04	1.28	7.04
	SE	0.41	1.66	2.16	1.29	0.39
	Lower	6.27	5.40	2.96	0.18	6.31
	Upper	7.86	12.01	11.94	8.72	7.83
On the street	%	6.54	7.74	5.13	5.32	6.58
	SE	0.38	1.56	1.80	2.90	0.36
	Lower	5.83	5.18	2.55	1.79	5.91
	Upper	7.32	11.41	10.04	14.79	7.32
Elsewhere	%	1.46	0.51	1.67	0.00	1.39
	SE	0.20	0.31	1.34	0.00	0.18
	Lower	1.11	0.15	0.34	0.00	1.07
	Upper	1.91	1.69	7.78	0.00	1.80
Charity/community organisation/hospital	%	2.62	1.88	3.83	1.20	2.59
	SE	0.24	0.58	1.61	1.21	0.22
	Lower	2.19	1.03	1.67	0.17	2.19
	Upper	3.13	3.42	8.56	8.21	3.06

a. Question - Were the tickets sold at...? (Base: Adults who have bought tickets in raffles, sweeps and other competitions in the past 12mths) (Standard errors calculated via single response method)

Figure 40. Where people took part in raffles/sweeps/competitions by Canadian Problem Gambling Severity Index - **MULTIPLE RESPONSES** (N=6891, July-October, 2008)^a



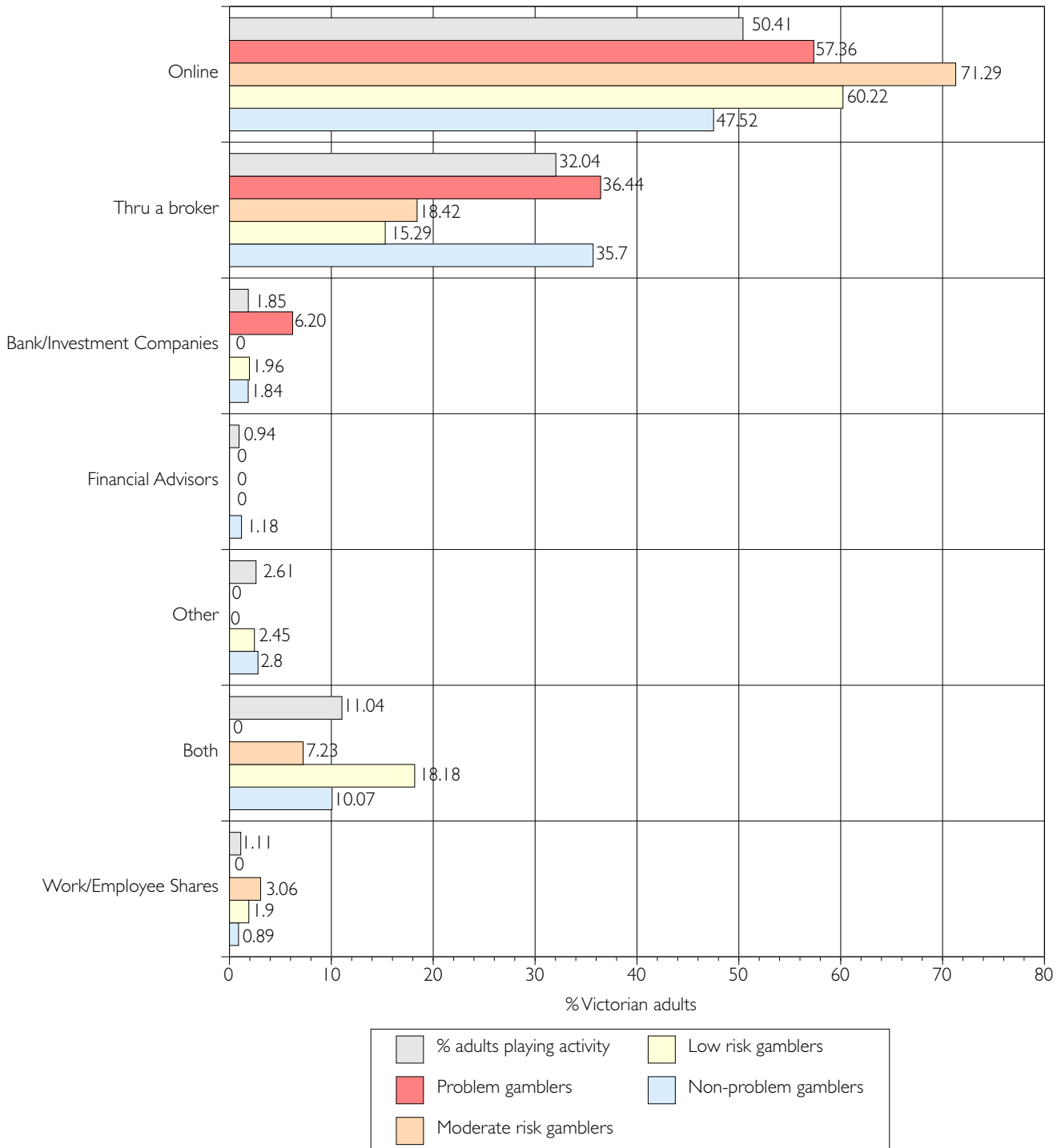
a. Question - Were the tickets sold at...? (Base: Adults who have bought tickets in raffles, sweeps and other competitions in the past 12mths) (Standard errors calculated via single response method)

Table 36. Where speculative stock investments were undertaken by Canadian Problem Gambling Severity Index - MULTIPLE RESPONSES (N=426, July-October 2008)^a

Where speculative investments like day trading in stocks and shares were undertaken	Participation by gambler type (%)					% adults playing activity
	Results	Non-problem gamblers	Low risk gamblers	Moderate risk gamblers	Problem gamblers	
Online	%	47.52	60.22	71.29	57.36	50.41
	SE	3.26	9.90	11.99	22.06	3.12
	Lower	41.19	40.19	43.98	18.60	44.31
	Upper	53.93	77.32	88.70	88.79	56.50
Through a broker	%	35.70	15.29	18.42	36.44	32.04
	SE	3.14	5.68	10.70	22.57	2.79
	Lower	29.79	7.08	5.27	7.79	26.82
	Upper	42.08	29.93	47.80	79.57	37.76
Both	%	10.07	18.18	7.23	0.00	11.04
	SE	1.94	7.49	5.30	0.00	1.93
	Lower	6.84	7.63	1.63	0.00	7.78
	Upper	14.58	37.43	26.90	0.00	15.43
Other	%	2.80	2.45	0.00	0.00	2.61
	SE	1.00	2.45	0.00	0.00	0.89
	Lower	1.38	0.34	0.00	0.00	1.33
	Upper	5.62	15.84	0.00	0.00	5.06
Work/Employee Shares	%	0.89	1.90	3.06	0.00	1.11
	SE	0.59	1.40	3.11	0.00	0.53
	Lower	0.24	0.44	0.40	0.00	0.43
	Upper	3.26	7.83	19.85	0.00	2.82
Bank/Investment Companies	%	1.84	1.96	0.00	6.20	1.85
	SE	0.87	1.97	0.00	6.42	0.76
	Lower	0.72	0.27	0.00	0.75	0.82
	Upper	4.60	13.03	0.00	36.63	4.11
Financial Advisors	%	1.18	0.00	0.00	0.00	0.94
	SE	0.92	0.00	0.00	0.00	0.74
	Lower	0.25	0.00	0.00	0.00	0.20
	Upper	5.34	0.00	0.00	0.00	4.31

a. Question - How have you made any short-term speculative investments like day trading in stocks and shares in the past 12mths? (Base: Adults who have made short term speculative investments in the past 12mths) (Standard errors calculated via single response method)

Figure 41. Where speculative stock investments were undertaken by Canadian Problem Gambling Severity Index - MULTIPLE RESPONSES (N=426, July-October 2008)^a



a. Question - How have you made any short-term speculative investments like day trading in stocks and shares in the past 12mths? (Base: Adults who have made short term speculative investments in the past 12mths) (Standard errors calculated via single response method)