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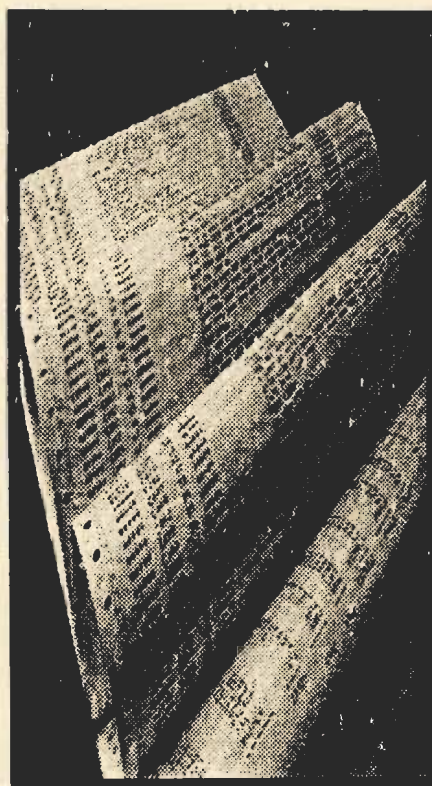
GAMBLING IN ONTARIO: A REPORT FROM A GENERAL POPULATION SURVEY ON GAMBLING-RELATED PROBLEMS AND OPINIONS

JACKIE FERRIS

TANIA STIRPE

ANCA IALOMITEANU

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*This report is revised from an earlier report:
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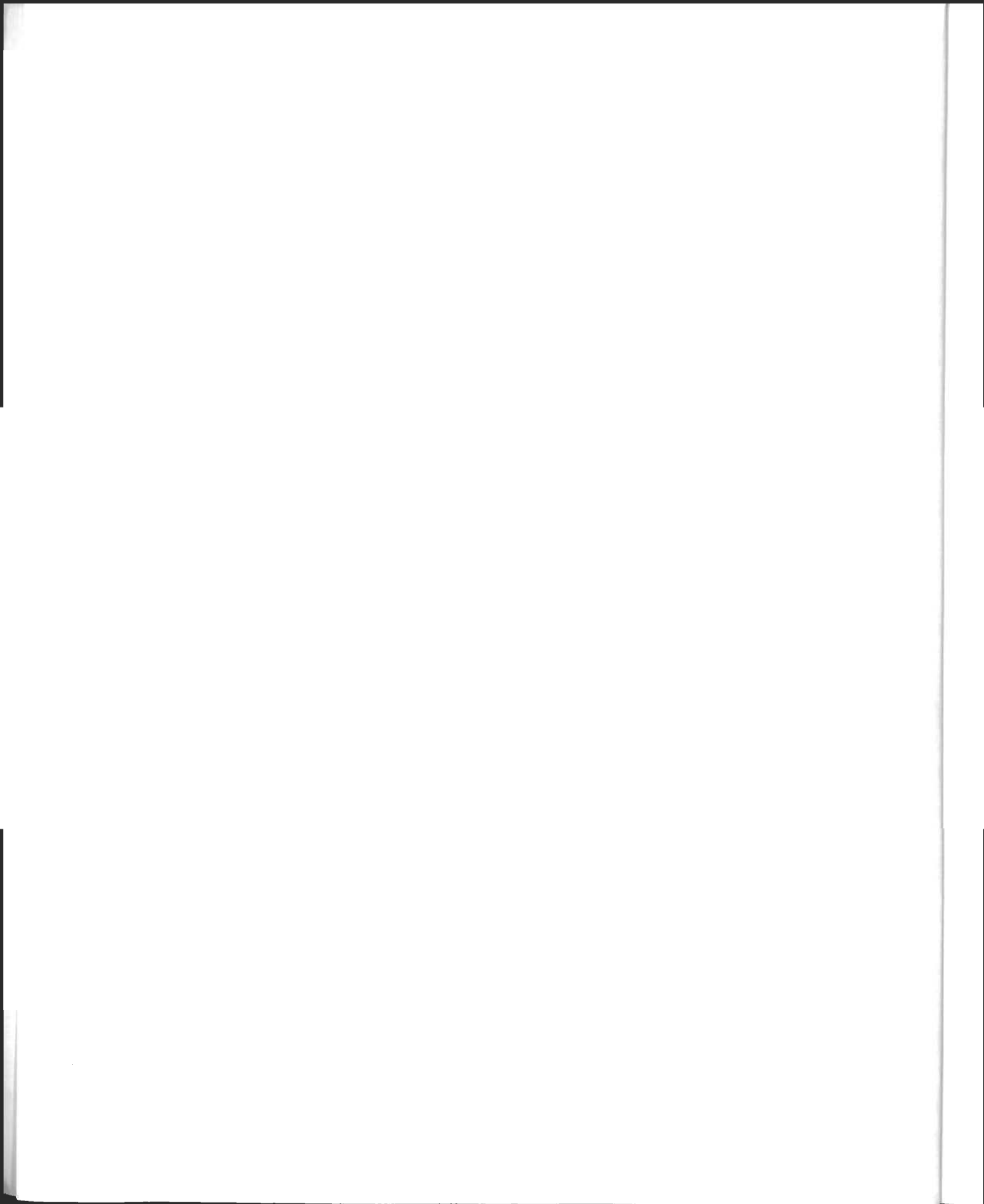


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SUMMARY

Early in 1995, a telephone survey of 1,030 Ontario adults on gambling behaviour and opinions was conducted for the Addiction Research Foundation by York University's Institute for Social Research. The study provides an overview of the prevalence of gambling in Ontario, who gambles on which activities, and looks at the types of problems people report experiencing as a result of gambling.

Who gambles on what?

In the year preceding the survey, 84% of Ontario adults participated in some form of gambling activity, and a third of the population (33%) had participated in at least 3 different kinds of gambling activities in the preceding year. In terms of spending on gambling, in the 30 days before the survey two-thirds (66%) had been involved, with 9% spending over \$100 on gambling in that period.

Ontario adults who gambled on horse races, at casinos, at card games, or on sports tended to gamble less than once a week on each activity. Those who gambled more regularly, at least once a week, and spent less than \$100 per month on each activity tended to participate in lotteries or play video lottery terminals. Those who gambled at least once a week and spent over \$100 per month on each activity, which was relatively rare, were most likely to play the video lottery or bet on sports.

In terms of demographics, this survey suggests that people gamble more regularly as they get older, and that men were significantly more likely to participate in several types of gambling than women. Those with higher levels of education were much less likely to gamble at all, and when they did gamble, to gamble less often.

Gambling problems

Three different measures of gambling problems were used, all commonly used in North America. Two of these measures are used for clinical assessment of gambling problems, the South Oaks Gambling Screen (Lesieur and Blume, 1987) and the criteria from the Diagnostic and Statistical Manual, Fourth Edition (American Psychiatric Association, 1994), and one is a survey research tool, the life areas problem measure (Smart and Ferris, 1996). These different measures have provided different estimates of the number of people with gambling problems in Ontario.

According to the life-areas problems measure, which was the survey research tool, 94% of Ontario adults have "no problems" with gambling, 4% have "one problem" with gambling, and 1% have "2 or more problems" with gambling.

According to the South Oaks Gambling Screen, 80% of Ontario adults have "no problems" with gambling, 17% have "1 to 2 problems", 2% have "3 to 4 problems" and 2% have "5+ problems" with gambling (probable pathological gamblers, according to this scale). According to the SOGS criteria, individuals who score 1 to 4 on the screen are considered to have "some gambling problems". However, clinicians have suggested that this criteria may

overestimate the incidence of gambling problems as some of the questions receive a very high positive response rate by non-problem gamblers (Shaffer, 1995).

According to the DSM-IV lifetime criteria, 90% of Ontario adults have "no problems" with gambling, 8% have "1 to 2 problems" with gambling, 2% have "3 to 4 problems" with gambling and about 1% have "5+ problems" with gambling (pathological gambling, according to these criteria).

Younger adults were more likely to report experiencing problems on all three gambling problem measures, and men were generally more likely to report problems than women. Marital status was also significantly related to gambling problems as measured by the two clinical scales (SOGS, and DSM-IV), with individuals who were divorced/separated or never married more likely to report gambling problems. There was no clear relationship demonstrated between income and gambling-related problems on any of the measures.

People reporting gambling problems may be having problems with only one, or a combination of the different forms of gambling activities. Generally, as the amount spent on gambling increased, the likelihood of gambling problems, as assessed by all three problem measures, also increased.

Study participants were also asked about their family's history of gambling problems. Of the 1,030 Ontario adults surveyed, 11% reported that they had a family member with a gambling problem. The majority, 89% reported no family history of gambling problems. Family history of gambling problems was significantly related to scores on all three of the problems measures. This is consistent with the findings from treatment populations discussed in the literature (Ciarrocchi et al., 1989; Lesieur, 1988; Lesieur et al., 1986; Ramirez et al., 1983; Rosenthal, 1992).

Other gambling behaviour questions included in the survey asked about respondents' gambling at casinos. Only 10% of the Ontario adults surveyed had gambled outside of Ontario in the past twelve months. These individuals were generally more likely to have some gambling problems. Only 5% of survey respondents had gambled at Casino Windsor in the past year, and this participation was not significantly related to problem scores on any of the gambling problem measures.

Policy issues related to gambling

In addition to gambling behaviour, questions on opinions about gambling-related policies and issues were included in this survey. Previous research had suggested that public attitudes to gambling are important to track as they influence reactions to excessive gambling on a personal level, which in turn determines whether there is public pressure for restrictive gambling policies (Orford and McCartney, 1990). Given this relationship, the survey included several policy-related questions, in order to get some idea of social values around gambling.

Generally people were more in favour of government controls on lotteries and casinos, as opposed to private control. Generally, those who reported gambling more often and spending more on gambling had more positive attitudes toward gambling, and were also more

likely to have fewer reasons for not gambling, or not gambling more often.

More than half (53%) of respondents were either strongly or somewhat "in favour" of having a casino in their own neighbourhood. Generally, individuals with gambling problems, as assessed by the two clinical problem measures (SOGS and the DSM-IV), were more in favour of having a casino in their own neighbourhood than individuals with no gambling problems.

Respondents were also asked to rank gambling in terms of its severity as a social problem, and relative to other behaviours, such as drug addiction, heavy drinking, smoking and swearing. What was particularly interesting from these questions was that gambling was rated as "very serious" initially by more people than was smoking, which has been the target of a multitude of programs geared toward cessation. In terms of relative standings, however, gambling was ranked as less serious a problem than drug addiction, heavy drinking and smoking.

INTRODUCTION

Early in 1995, a telephone survey of 1,030 Ontario adults on gambling behaviour and opinions was conducted for the Addiction Research Foundation by York University's Institute for Social Research. The study provides an overview of the prevalence of gambling in Ontario of who gambles on which activities, and also looks at the types of problems people report experiencing as a result of gambling. This report profiles gamblers in Ontario, in relation to differences in the following characteristics: age, gender, educational level, marital status, family income, language spoken in the home, and family history of gambling problems. In addition, the study looked at public opinion on gambling policy and the perceived seriousness of gambling problems (in relation to other social problems). The findings from this survey should be useful contextual information for clinicians beginning to assess their clients for gambling problems, as well as for policy makers, who will have Ontario-specific data to inform future policy developments and planning efforts.

Gambling problems were assessed using three alternate measures. These were the South Oaks Gambling Screen (the assessment tool most often used by clinicians; Lesieur & Blume, 1987), the Diagnostic and Statistical Manual, volume IV (American Psychiatric Association, 1994), and a life-areas problems measure (Smart and Ferris, 1996), adapted from alcohol and drug measures often used in other surveys (1989 National Alcohol and Drugs Survey, 1994 Canadian Alcohol and other Drug Survey (CADS)— both Health Canada). The DSM-IV criteria in its original form measures lifetime prevalence of gambling problems. For the purposes of this study, a measure of current gambling behaviour (last 12 months) and associated problems was adapted from the original DSM-IV criteria, and both measures were used.

The South Oaks Gambling Screen (SOGS) and the DSM-IV criteria are clinical assessment tools, based on the idea that gambling addiction is a disease which can be diagnosed, whereas the life-areas problems measure focuses more on the social consequences of gambling. The results of the comparison between the two assessment tools and the life-areas measure will be of use to clinicians who are beginning to look for ways to approach the topic of gambling problems with their clients, and to policy makers, who will have a better picture of how these models fit the Ontario context. These measures are discussed in more detail in the Measures section.

The number of individuals with gambling problems can be expected to increase as opportunities to gamble become more available in the province (Stein, 1992). Given this, it is important to track the prevalence of gambling and gambling problems, in order to respond to treatment and policy needs proactively.

This report provides summary tables of some of the survey's results, along with a review of the significant results and some minimal interpretation of the data. Areas of focus include participation in gambling, types of activities, frequency of participation, and amount spent on the different forms of gambling. Demographic information, such as age, gender, education, marital status, family income, and language spoken in the home was also

collected. The intention is to provide: a snapshot of the current situation in Ontario with regard to gambling involvement and problems; potentially useful information on the prevalence of gambling problems; and finally, information about the opinions and attitudes of Ontario adults on gambling issues.

METHODS

This study consisted of 1,030 telephone interviews with adults (18 years and over) conducted for the Addiction Research Foundation by the Institute for Social Research at York University. The interviews were conducted in English, averaged about 25 minutes in length, and were conducted between January 5, 1995 and February 27, 1995. The 1,030 completed interviews represents a response rate of about 65% of the eligible base of respondents. This response rate is about average for telephone surveys in Ontario. Data are weighted to account for the different probabilities of selection as a respondent according to family unit size, and for the different probability of sampling households with several telephone lines.

A two-stage sampling design was employed, with random digit dialling (RDD) procedures used to select a probability sample of households, and the most recent birthday method used to select the adult respondent within the household. The resulting sample is broadly representative of the adult population of Ontario living in private households with telephones.

The survey was designed to provide estimates of percentages for the entire adult population of Ontario which are accurate to within 3 percentage points (plus or minus), 19 out of 20 times. York's Institute for Social Research has suggested that the data collected in this type of survey are representative of the province in terms of age and sex breakdown, but respondents tend to have somewhat higher average education levels than the Ontario population as a whole.

The reliability of estimates decreases when sub-groups within the entire sample are compared. In the tables provided, results be interpreted with caution when the sub-groups are small (less than 30 people in a sub-group).

The results are presented in table format, with the total number of people asked each set of questions, and the numbers of people in each category shown in the bottom row of each table. In some cases, the numbers at the bottom of each table don't add up to the total number of people asked the question because there were some missing responses, as a result of people refusing to answer one of the questions included in the table or giving a *don't know* response. In addition, some percentage values given in the tables may not sum to 100 as a result of decimal rounding.

GAMBLING PROBLEMS MEASURES

The South Oaks Gambling Screen (SOGS) was developed as a "convenient screen (for) clinical populations of alcoholics and drug abusers, as well as general populations, for pathological gambling" (Lesieur and Blume, 1987, p. 1184). It is the most commonly used tool for assessing the existence of gambling problems. The advantage of this measure is that it has been extensively used, and is widely accepted by researchers and clinicians as the best available measure of pathological gambling. It was based on the DSM-III criteria (Diagnostic and Statistical Manual of the American Psychiatric Association, Third Edition), but has been modified to avoid the DSM-III criteria's focus on late stage symptoms. The screen is composed of 20 items addressing seven dimensions of gambling problems. A 'yes' response to between one and four items is indicative of problem, possibly pathological gambling, while 'yes' responses to five or more items is considered diagnostic of pathological gambling (see Appendix A for the full instrument). Scores on the South Oaks test are considered to be valid and reliable in the assessment of pathological gambling, and of problem gambling, which is less serious but can lead to pathological gambling.

While the South Oaks Gambling Screen (SOGS) is the most widely used tool in the field of gambling problem assessment, it does have some flaws. Both the SOGS and the DSM-IV criteria assume that gambling is a progressive disorder that can be arrested but never cured, so once someone crosses the "invisible line" to compulsive or pathological gambling, they are said to have the disease. Given this, the SOGS is framed to assess lifetime gambling behaviour, and a score of 5 or more on this scale means that the respondent is defined as a pathological gambler, and therefore in a qualitatively different category from those who score between 1 and 4 on the scale. The scale thus does not allow for any difference between past and current gambling behaviour, nor does it address gambling-related problems as a continuum.

In addition, it has been suggested that one item on the SOGS scale, which asks if the respondent has 'ever gambled more than he/she intended to' actually has little clinical utility (Shaffer, 1995 – work in progress), because many people who are not 'problem' gamblers answer 'yes' to this question. This finding has been supported by the results of this survey, as 15% of the 19% who report between 1 and 4 problems on the SOGS are responding to this particular question. A more clinically useful indicator of 'problem' gambling, therefore, may be a score of 3-4 on the SOGS. In this study we use three categories for the SOGS in analysing gambling problems. A 'yes' response to between one and two items for "1 to 2 problems", a 'yes' response to between three to four items for "3 to 4 problems" and 'yes' responses to five or more items for pathological gambling.

The Diagnostic and Statistical Manual, Fourth Edition (DSM-IV) measure is taken from the manual used by the American Psychiatric Association as a clinical reference text. The DSM-IV is also based on the disease model of compulsive gambling, where those with the disease are defined on a lifetime basis and are a qualitatively different group than those with a few problems. As with the SOGS, diagnosis is based on 'yes' responses to

a series of questions (see Appendix B for the full instrument). 'Yes' responses to 10 questions are summed, a score of 5 or more indicating "pathological gambling". For the aim of consistency in the present study two additional categories were added: "1 to 2 gambling problems", for those with 'yes' responses to between one and two of the criteria, and "3 to 4 gambling problems", for those with 'yes' responses to between three and four of the criteria. The DSM-IV version of the criteria is relatively new, published in late 1994, and this is one of the first studies, as far as we know, to test the criteria in a general population survey. There has been no reliability or validity testing conducted on this measure yet.

In order to capture recent gambling behaviour, the items on the DSM-IV criteria were also asked for the last 12 months. Because results on the 12 month measure were so similar to the lifetime measure, these are shown only occasionally in the tables in this report.

The life areas problem measure is calculated from responses to questions about harm to five broad life areas as a result of gambling, for the last 12 months only. The five areas are: friendships or social life; physical health; home life or marriage; work, studies or employment opportunities; and financial position. A composite or aggregate score is calculated from the 5 items, with 'yes' responses added together, and the score is used to categorize respondents into 3 groups: those with no problems, those with one problem, and those with two or more problems. These questions were adapted from items used for at least the past 10 years to assess alcohol- and drug-related harm. The measure has not been validated, or tested for reliability, in terms of its usefulness for assessing gambling problems. This study allows us to validate the results of this measure against the standard in the area, the SOGS. Further, it allows for direct comparisons with rates of alcohol and drug problems.

TYPES OF GAMBLING BEHAVIOUR

Respondents were asked a series of questions about engaging in different types of gambling, including:

- buying lottery tickets (instant, like a "scratch and win", a sports lottery ticket like Sports Select or ProLine, or other lottery tickets, such as Wintario or Lotto 6-49).
- played bingo (at a non-charity for charity event)
- bet on horse races
- bet at a casino (charity or other casinos)
- bet on a card game you were playing
- bet on a video lottery game
- bet on sports (game you were playing in, on a sporting event, or in a pool)
- bet on some other activity.

In the present analysis, we use responses on whether the respondent engaged in the type of gambling in the last 12 months, and the last 30 days, whether they did it as often as weekly, and how much the respondent had spent on each type of gambling in the last 30 days.

In counting number of types of gambling engaged in, each of the three types of lotteries, three types of sports betting, and the two types of casinos and bingo games were

counted separately, so that the total number of types of betting possible was 14.

LEVELS OF GAMBLING BEHAVIOUR

The *frequency/spending measure* of level of gambling behaviour has been used in places because both must be considered in order to have a balanced picture of gambling involvement. This measure was constructed with the following categories: (1) gambled at least once a week and spent \$100 or more per month on a particular activity; (2) gambled at least once a week and spent \$99 or less per month on a particular activity; and (3) gambled less than once a week on a particular activity. Spending data from the last 30 days is combined with how often the person reports participating in the specific activity over the last year to construct this annual frequency/spending measure.

The *all gambling activities* combined measure is created by summing the amounts spent on *all* gambling activities in the past 30 days. The categories used were: 1) no gambling at all; 2) spent less than \$49; 3) spent \$50 - \$99, and; 4) spent \$100 or more.

RESULTS AND DISCUSSION

This section is organized into five sub-sections: *Participation in gambling activities*, *Measuring gambling problems*, *Opinions on gambling-related policy and other gambling issues*, *Why people don't gamble, or at least don't do it more*, and *Gambling as a social problem*. Results are outlined for each table separately, and then there is a discussion of these results at the end of each sub-section, in a separate paragraph entitled *Overall trends*.

Tables which show educational level show an aggregate measure, with education levels divided into 5 groups. These were as follows: (1) less than high school; (2) completed high school; (3) some college education/ college diploma; (4) some university education/ university degree; and (5) professional or graduate degree. Categories are explained in table footnotes.

Participation in gambling activities

Table 1 **Participation in gambling activities over the past year by age group and gender.** The large majority of Ontario adults have participated in at least one gambling activity in the past year, and 10% of the population have gambled on at least 5 different activities in the year preceding the survey. Age group and gender show significant patterns, with men and those in the youngest age groups (18-29, and 30-39) most likely to have participated in multiple activities. Women and seniors were more likely to report not gambling at all in the past year.

TABLE 1 Participation in gambling activities over the past year, by age group and by gender

PARTICIPATION IN GAMBLING	TOTAL (%)	AGE GROUP (%) ^a					GENDER (%) ^a	
		18-29	30-39	40-49	50-64	65+	MALE	FEMALE
Haven't gambled in past year	16	14	15	12	19	25	12	19
Gambled, 1 or 2 activities	51	40	52	57	56	59	50	52
Gambled, 3 or 4 activities	23	30	21	22	22	13	22	24
Gambled, 5 + activities	10	15	12	9	3	3	15	5
Ns-FULL SAMPLE (%)	1030	263 (26)	248 (25)	219 (22)	186 (18)	82 (8)	488 (48)	524 (52)

Significant difference by category; ^a = (χ^2 , $p < .001$) ^b = (χ^2 , $p < .01$) ^c = (χ^2 , $p < .05$).

Table 2 Participation in gambling activities over the past year by educational level.

When participation in gambling activities is examined by educational level, it is apparent that there are no significant trends, although those with some university education/degree are marginally more likely to report not having gambled in the year preceding the survey.

TABLE 2 Participation in gambling activities by educational level

PARTICIPATION IN GAMBLING	Total (%)	EDUCATION LEVEL (%)				
		< High school	Completed high school.	Some college/ coll. diploma	Some univ/ univ. deg	Prof/ grad. deg
Haven't gambled in past year	16	15	14	14	19	21
Gambled, 1 or 2 activities	51	50	49	53	51	61
Gambled, 3 or 4 activities	23	28	24	19	12	10
Gambled, 5 + activities	10	11	10	10	11	6
Ns-FULL SAMPLE (%)	1030	152 (15)	294 (29)	242 (24)	243 (24)	73 (7)

Significant difference by category; ^a = (χ^2 , $p < .001$) ^b = (χ^2 , $p < .01$) ^c = (χ^2 , $p < .05$).

Table 3 ► Participation in gambling activities over the past year by spending in past 30 days. The amount spent on gambling in the 30 days preceding the survey was significantly related to participation in gambling activities, with those in the highest two spending categories, (\$50-\$99, \$100 or more in past month) much more likely to report participating in 5 or more activities. This table suggests that those who hadn't spent any money on gambling in the past 30 days were much less likely to participate in multiple gambling activities than those who had spent at least some money in the past month.

TABLE 3 Participation in gambling activities by total spent on gambling in past 30 days

PARTICIPATION IN GAMBLING	TOTAL (%)	SPENDING ON GAMBLING, LAST 30 DAYS (%)			
		NO SPENDING	SPENT LESS THAN \$50	SPENT \$50 – \$99	SPENT \$100 +
Haven't gambled in past year	16	55	N/A	N/A	N/A
Gambled, 1 or 2 activities	51	40	68	21	12
Gambled, 3 or 4 activities	23	3	26	53	45
Gambled, 5 + activities	10	3	6	26	43
Ns-FULL SAMPLE (%)	1030	286 (28)	563 (56)	76 (8)	87 (9)

Significant difference by category; ^a = (χ^2 , $p < .001$) ^b = (χ^2 , $p < .01$) ^c = (χ^2 , $p < .05$).

Table 4 ► Participation in specific gambling activities by age group and gender. This table provides an activity-specific version of Table 1, showing participation rates for seven major types of gambling asked about in the survey separately, by age group and gender. In the last 30 days, men were significantly more likely to have spent money on gambling. In terms of specific activities, men were more likely to have bought lottery tickets, gambled at a casino, bet on a video lottery game, or gambled on sports. The only activity in which women were reliably more likely to have participated was bingo.

Generally, participation in bingo was more likely among the youngest age group (18-29) and the oldest age group (over 65). Participation in video lotteries was limited to individuals in the two youngest age categories (ages 18-29 and 30-39). Sports betting was also more likely among young adults, with the likelihood of reporting participation in the past 30 days decreasing with age.

TABLE 4 Participation in specific gambling activities in past 30 days by age group and gender

PARTICIPATION IN GAMBLING	TOTAL (%)	AGE GROUP (%)					GENDER (%)	
		18-29	30-39	40-49	50-64	65+	MALE	FEMALE
Lotteries participate do not participate	69 31	69 31	69 31	69 31	72 29	62 38	72 28	66 34 _c
Bingo participate do not participate	7 93	11 89	6 94	5 95	5 95	8 92 _c	5 95	9 92 _c
Horse Races participate do not participate	2 98	3 97	1 99	1 99	1 99	1 99	4 96	2 98
Casinos participate do not participate	3 97	4 96	3 97	2 98	4 96	1 99	19 81	5 95 _c
Cards participate do not participate	9 91	12 88	9 91	8 92	7 94	9 91	8 92	8 92
Video Lotteries participate do not participate	1 99	2 98	0 100	— 100	— 100	— 100 _c	20 80	10 90 _c
Sports participate do not participate	12 88	21 80	12 88	12 88	6 94	— 100 _c	3 97	— 100 _c
All gambling (last 30 days) participate do not participate	78 22	71 30	79 21	77 23	87 13	86 14 _c	82 19	75 26 _c
Ns-FULL SAMPLE	1030	267	252	219	185	88	495	527

Significant difference by category; ^a = (χ^2 , $p < .001$) ^b = (χ^2 , $p < .01$) ^c = (χ^2 , $p < .05$).

'—' indicates no respondents in a category. '0' indicates that although there are respondents in this category, percentage of respondents is below 0.5%.

Table 5 ➤ Demographic characteristics of respondents by specific gambling activities.

This table shows average age and education level for each type of gambling, as well as the sex distribution for each activity, by the frequency/spending measure (see *Measures* section). This table adds to the information provided in Table 4 by demonstrating that men are not only more likely to participate in many forms of gambling, they also spend more, and participate more often, than do women. This table shows that for all activities, those in the highest frequency of gambling/spending category (\$100 a month, at least weekly participation) are younger on average than those who gamble less frequently or spend less on gambling, and also less well-educated.

TABLE 5 Demographic characteristics of respondents by specific gambling activities (means)

Characteristics	Total (N)	Age (group mean)	Sex (% male)	Education* mean / (SD)
Lotteries				
at least weekly & \$100+	8	42	88	6 (2)
at least weekly & <\$100	326	43	55	7 (3)
< once a week	478	39	84	7 (3)
not participating this activity	218	43	43	8 (8)
Bingo				
at least weekly & \$100+	10	51	30	4 (2)
at least weekly & <\$100	22	41	27	7 (2)
< once a week	121	37	33	7 (3)
not participating this activity	877	42	51	8 (8)
Horse Races				
at least weekly & \$100+	1	30	100	5 (0)
at least weekly & <\$100	4	35	33	5 (1)
< once a week	72	39	53	8 (3)
not participating this activity	954	41	48	8 (8)
Casino				
at least weekly & \$100+	0	34	—	(0)
at least weekly & <\$100	4	36	—	8 (4)
< once a week	137	39	53	8 (3)
not participating this activity	890	42	48	8 (9)
Cards				
at least weekly & \$100+	3	23	100	5 (1)
at least weekly & <\$100	15	37	73	7 (3)
< once a week	119	38	62	7 (3)
not participating this activity	893	42	46	8 (9)
Video Lottery				
at least weekly & \$100+	2	26	100	4 (0)
at least weekly & <\$100	4	25	75	6 (1)
< once a week	12	37	100	10(3)
not participating this activity	1012	41	48	8 (9)
Sports				
at least weekly & \$100+	7	30	100	6 (2)
at least weekly & <\$100	18	35	95	6 (2)
< once a week	164	35	79	8 (3)
not participating this activity	841	43	42	8 (9)
All gambling (past 30 days)				
do not participate	289	40	41	8 (3)
spend \$1-\$49	573	42	50	7 (3)
spend \$50-\$99	77	40	62	7 (3)
spend \$100+	92	40	60	6 (2)

- * Education means are calculated using: 1=some elementary school, 2=completed elementary school, 3=some high school, 4=completed high school, 5=some college, 6=some technical school, 7=completed technical school, 8=completed college, 9=some university, 10=university graduate, 11=post-graduate degree, masters level, or post-graduate college diploma, 12=post-graduate degree, doctoral level, and 13=professional degree (e.g., law, medicine).

'—' indicates no respondents in a category. '0' indicates that although there are respondents in this category, percentage of respondents is below 0.5%.

Table 6 ► Level of involvement in specific gambling activities by age and gender.

The category break-downs support the trends seen in Table 5, which gives averages. Men are more likely to participate, and participate more often, than women in several different types of gambling (card playing, and sports betting), with bingo the only activity where women participate more often. Men also spend more, with 19% spending \$50 or more a month compared to 12% spending at that level for women. In terms of age group, regularity of lottery and bingo playing tends to increase with age, levelling out at the age of 64, although expenditures do not appear to increase. For card playing, the youngest age group (18-29) and the oldest age group (65+) appear to be most likely to be regular players.

Video lottery playing and horse racing are not shown here because of relatively small numbers of participants, which cannot be further subdivided.

TABLE 6 Level of involvement in specific gambling activities, by age and by gender (categories)

GAMBLING INVOLVEMENT	TOTAL (%)	AGE GROUP (%)					GENDER (%)	
		18-29	30-39	40-49	50-64	65+	MALE	FEMALE
Lottery tickets (n=812)								
at least weekly & \$100+	1	1	—	2	—	1	1	0
at least weekly & <\$100	32	24	28	39	41	30	36	27
< once a week	46	57	53	40	35	37	44	49
not participating this activity	21	18	20	19	24	32 _b	19	23 _b
Bingo (n=153)								
at least weekly & \$100+	1	0	—	1	2	2	1	1
at least weekly & <\$100	2	3	3	0	3	2	1	3
< once a week	12	19	9	12	7	8	8	15
not participating this activity	85	78	88	87	88	88 _b	90	80 _b
Casinos (n=140)								
at least weekly & \$100+	0	—	0	—	—	—	—	0
at least weekly & <\$100	0	1	—	—	1	—	—	1
< once a week	13	15	13	16	11	5	15	12
not participating this activity	86	85	87	84	89	95	85	87
Cards (n=137)								
at least weekly & \$100+	0	1	—	—	—	—	1	—
at least weekly & <\$100	1	3	2	—	—	3	2	1
< once a week	12	15	12	12	8	6	15	9
not participating this activity	87	81	86	88	92	90 _b	82	91 _b
Sports (n=189)								
at least weekly & \$100+	1	1	1	1	—	—	1	—
at least weekly & <\$100	2	2	3	3	—	—	3	0
< once a week	16	25	16	14	12	1	24	8
not participating this activity	82	72	80	82	88	99 _b	71	91 _b
All gambling [last 30 days]								
none	28	39	33	32	29	37	29	39
\$1 to \$49	56	44	54	51	56	53	52	49
\$50 to \$99	8	8	5	8	6	4	8	5
\$100+	9	10	9	8	9	7	11	7 _b
NS-FULL SAMPLE	1030	267	252	221	187	89	499	531

Significant difference by category; ^a = (χ^2 , $p < .001$) ^b = (χ^2 , $p < .01$) ^c = (χ^2 , $p < .05$).

'—' indicates no respondents in a category. '0' indicates that although there are respondents in this category, percentage of respondents is below 0.5%.

Table 7 ■ Level of involvement in specific gambling activities by educational level.

Survey respondents in the higher education categories were less likely to report having played bingo or the lottery regularly (at least once a week), and less likely to spend at the \$100 per month level on these activities. Those with higher levels of education were also less likely to have gambled at all, and reported spending less in total.

TABLE 7 Level of involvement in specific gambling activities, by educational level (categories)

GAMBLING INVOLVEMENT	EDUCATION LEVEL (%)					
	Total (%)	< High school	Completed high school.	Some college/ coll. diploma	Some univ/ univ. deg	Prof/ grad. deg
Lotteries (n=805)						
at least weekly & \$100+	1	2	1	1	—	—
at least weekly & <\$100	32	35	41	29	24	23
< once a week	46	43	42	52	49	40
not participating this activity	21	20	16	17	27	37 _a
Bingo (n=151)						
at least weekly & \$100+	1	4	1	0	—	—
at least weekly & <\$100	2	1	2	4	1	—
< once a week	12	17	13	10	9	5
not participating this activity	85	78	83	85	90	95 _a
Casinos (n=140)						
at least weekly & \$100+	0	—	—	—	0	—
at least weekly & <\$100	0	1	—	—	1	—
< once a week	13	10	12	14	16	6
not participating this activity	86	89	88	86	84	94
Cards (n=137)						
at least weekly & \$100+	0	1	—	1	—	—
at least weekly & <\$100	1	1	2	1	2	1
< once a week	12	14	11	9	15	6
not participating this activity	87	85	87	90	83	93
Sports (n=189)						
at least weekly & \$100+	1	—	1	1	0	—
at least weekly & <\$100	2	4	1	2	1	1
< once a week	16	13	16	14	20	18
not participating this activity	82	83	82	83	79	81
All gambling [past 30 days]						
none	28	26	28	34	42	48
\$1-\$49	56	51	52	50	49	51
\$50-\$99	8	7	7	9	5	1
\$100+	9	13	13	8	3	— _a
Ns-FULL SAMPLE	1030	152	294	242	243	73

Significant difference by category; ^a = (χ^2 , $p < .001$) ^b = (χ^2 , $p < .01$) ^c = (χ^2 , $p < .05$).

'—' indicates no respondents in a category. '0' indicates that although there are respondents in this category, percentage of respondents is below 0.5%.

Table 8 ➤ Level of involvement in specific gambling activities by marital status. Marital status was not significantly related to type of gambling activity engaged in, frequency of gambling, or the amount spent in the last 30 days on gambling in total. There was, however, a slight tendency for those who were not married or living with a partner to play more regularly.

TABLE 8 Level of involvement in specific gambling activities, by marital status

GAMBLING INVOLVEMENT	TOTAL (%)	MARITAL STATUS (%)			
		Married/Partner	Widowed	Divorced/ Separated	Never Married
Lotteries (n=806)					
at least weekly & \$100+	1	1	—	—	1
at least weekly & <\$100	32	33	34	35	27
< once a week	46	44	43	45	53
not participating this activity	21	22	23	21	19
Bingo (n=153)					
at least weekly & \$100+	1	0	—	—	0
at least weekly & <\$100	2	2	7	1	2
< once a week	12	11	8	15	14
not participating this activity	85	86	85	85	84
Casinos (n=140)					
at least weekly & \$100+	0	0	—	—	—
at least weekly & <\$100	0	0	—	—	1
< once a week	13	12	14	15	17
not participating this activity	86	88	86	85	83
Cards (n=137)					
at least weekly & \$100+	0	—	—	—	1
at least weekly & <\$100	1	1	3	—	3
< once a week	12	11	7	13	14
not participating this activity	87	88	91	87	82 ^c
Sports (n=189)					
at least weekly & \$100+	1	0	—	1	2
at least weekly & <\$100	2	1	—	4	2
< once a week	16	14	11	10	25
not participating this activity	82	85	89	84	71 _a
All Gambling Activity [past 30 days]					
none	28	34	34	26	37
\$1-\$49	56	52	50	58	45
\$50-\$99	8	6	5	6	8
\$100+	9	8	11	11	11
Ns-FULL SAMPLE	1030	643	37	82	259

Significant difference by category; * = (χ^2 , $p < .001$) ^b = (χ^2 , $p < .01$) ^c = (χ^2 , $p < .05$).

'—' indicates no respondents in a category. '0' indicates that although there are respondents in this category, percentage of respondents is below 0.5%.

Table 9 Level of involvement in specific gambling activities by language spoken in the home. Language spoken in the home was broken down into three categories: (1) English; (2) French; (3) Other (which included the following categories, all of which had very small numbers: Chinese, Dutch, Filipino, German, Greek, Hindi, Italian, Korean, Macedonian, Polish, Portuguese, Punjabi, Russian, Spanish, Tamil, Vietnamese, and Yugoslav).

English-speaking bingo players were significantly more likely to gamble weekly, and to spend at least \$100 monthly on bingo. Interestingly, there tended to be a polarization among the English speakers, with participation tending to be either in the weekly, over \$100 per month category, or in the infrequent gambling category. Francophones were much less likely than the other two groups to be sports bettors, and there was a slight (but not significant) tendency toward heavier spending on gambling in total. A larger proportion of Francophones seem to bet on activities which fall into our *other types of gambling* category, (16% vs. 5% & 3% of English speakers and the *other* language group, respectively who participate in other forms of gambling - data not shown in this table).

Video lottery playing and horse racing are not shown here because of relatively small numbers of participants, which cannot be further subdivided.

TABLE 9 Level of involvement in specific gambling activities, by language spoken in the home

GAMBLING INVOLVEMENT	TOTAL (%)	LANGUAGE SPOKEN IN THE HOME (%)		
		English	French	Other
Lotteries (n=806)				
at least weekly & \$100+	1	1	—	2
at least weekly & <\$100	32	32	21	35
< once a week	46	46	62	46
not participating this activity	21	22	18	17
Bingo (n=153)				
at least weekly & \$100+	1	1	—	—
at least weekly & <\$100	2	2	16	3
< once a week	12	13	5	6
not participating this activity	85	85	80	92
Casinos (n=140)				
at least weekly & \$100+	0	0	—	—
at least weekly & <\$100	0	0	—	—
< once a week	13	14	10	12
not participating this activity	86	86	90	88
Cards (n=137)				
at least weekly & \$100+	0	0	—	—
at least weekly & <\$100	1	1	8	—
< once a week	12	12	10	11
not participating this activity	87	86	82	88
Sports (n=189)				
at least weekly & \$100+	1	1	—	—
at least weekly & <\$100	2	2	—	3
< once a week	16	18	3	3
not participating this activity	82	80	97	94
All gambling [past 30 days]				
none	28	34	26	32
\$1-\$49	56	50	46	54
\$50-\$99	8	6	5	9
\$100+	9	9	23	5
Ns-FULL SAMPLE	1030	913	20	98

Significant difference by category; * = (χ^2 , $p < .001$) ° = (χ^2 , $p < .01$) ° = (χ^2 , $p < .05$).

'—' indicates no respondents in a category. '0' indicates that although there are respondents in this category, percentage of respondents is below 0.5%.

Table 10 Casino gambling by scores on gambling problem measures. The majority of respondents (90%) reported that they had not gambled at a casino outside of Ontario in the past 12 months, but those who had gambled at a casino outside of Ontario in the previous year were more likely to report problems on all three of the problems measures. Generally, individuals with "some" gambling problems, as measured by the life areas measure or DSM-IV (lifetime), were slightly more likely to have gambled at a casino outside of Ontario than individuals with "serious" gambling problems or no gambling problems. This may indicate that travelling outside of the province to gamble is an activity most often participated in by individuals who gamble more than the average individual but less than compulsive or pathological gamblers. Individuals who might be considered compulsive or pathological gamblers may be more likely to gamble at locations which are more readily accessible to them.

The vast majority (96%) of respondents reported that they had not gambled at Casino Windsor in the past 12 months, not surprising given that the casino had been open for only seven months when the study was conducted. None of the problem gambling measures were correlated with participation at Casino Windsor.

TABLE 10 Casino gambling participation (percent), by scores on gambling problem measures

Travel to gamble in past 12 months	Total (%)	GAMBLING PROBLEM MEASURES (%)										
		Life areas (last 12 months)			SOGS				DSM-IV (lifetime)*			
		no prob	one prob	2+ prob	no prob	1-2 prob	3-4 prob	5+ prob	no prob	1-2 prob	3-4 prob	5+ prob
Gambled at casino outside Ontario? Yes	10	9	33	7 _a	7	19	18	52 _a	9	24	29	— _a
Gambled at Casino Windsor? Yes	5	5	4	4	4	7	5	3	4	6	—	10
N-FULL SAMPLE	1030	971	45	15	821	173	20	17	926	78	21	5

Significant difference by category; ^a = (χ^2 , $p < .001$) ^b = (χ^2 , $p < .01$) ^c = (χ^2 , $p < .05$).

*DSM-IV criteria (last 12 months) not shown, because of similarity to lifetime measure.

'—' indicates no respondents in a category. '0' indicates that although there are respondents in this category, percentage of respondents is below 0.5%.

Table 11 ► Casino gambling by total spending on gambling, last 30 days. Those who spent more than \$50 in the last month were more likely to have gambled at a casino outside Ontario, and to have gambled at Casino Windsor. In an earlier Ontario study, Smart and Ferris (1996) found that casino gamblers were more likely to have an above-average income, which suggests that they may be more likely to have funds for travel to casinos at their disposal.

TABLE 11 Casino gambling participation (percent), by total spending on gambling in the last 30 days

Travel to gamble – in past 12 months	TOTAL (%)	SPENDING ON GAMBLING, LAST 30 DAYS (%)			
		NO SPENDING	LESS THAN \$50	SPENT \$50 – \$99	SPENT \$100 +
Gambled at casino outside Ontario Yes	10	4	9	13	30 _a
Gambled at Casino Windsor Yes	5	4	4	9	9 _c
Ns-FULL SAMPLE	1030	267	252	221	187

Significant difference by category; ^a = (χ^2 , $p < .001$) ^b = (χ^2 , $p < .01$) ^c = (χ^2 , $p < .05$).

Table 12 ► Casino gambling by presence of gambling problem in family. While those who reported having a family member with a gambling problem were more likely to have gambled at a casino outside of Ontario and at Casino Windsor, the numbers here are small, and should be interpreted with care.

TABLE 12 Casino gambling participation (percent), by presence of gambling problem in family.

Travel to gamble – in last 12 months	TOTAL (%)	FAMILY MEMBER/GAMBLING PROBLEM (%)	
		Yes	No
Gambled at a casino outside of Ontario? Yes	10	13	10
Gambled at Casino Windsor? Yes	5	8	4
Ns-FULL SAMPLE	1030	101	862

Significant difference by category; ^a = (χ^2 , $p < .001$) ^b = (χ^2 , $p < .01$) ^c = (χ^2 , $p < .05$).

Overall trends in participation in gambling activities

In general, men are more likely to gamble, and to gamble on several different activities, tend to spend more on gambling, and gamble more regularly than women. In terms of specific activities, men are more likely to participate in almost all forms of gambling. Participation is about equal for casino gambling, and also for horse racing and video lottery playing, although for these latter two, numbers are very small.

Those in the two youngest age groups (and particularly those 18-29) are more likely to gamble, to have gambled in the last month, to be involved in multiple gambling activities, and to gamble on sports or video lottery terminals in particular. Younger gamblers are also more likely to be in the highest frequency/spending category, gambling at least weekly, and spending at least \$100 a month on gambling.

In terms of other demographic characteristics, respondents in the higher educational categories were less likely to gamble at all, and tended to report spending less on gambling in the 30 days preceding the survey. Respondents who were not married or living with a partner were slightly less likely to gamble regularly (at least weekly), although this finding was not significant. In terms of language spoken in the home, English-speakers' involvement in bingo specifically tended to be polarized. They were both more likely to not have played bingo at all in the last year than Francophones or Others, and also more likely have gambled weekly and spent more than \$100.

Measuring gambling problems

This section discusses how demographic categories vary in scores on the three gambling problem measures, SOGS, DSM-IV, and the life areas problem measure. These measures were mapped against age group, age means, gender, educational group, educational means, marital status, family income, and language spoken in the home. Scores on the gambling problem measures were also compared to levels of participation in the different forms of gambling and to the measure of all gambling activity in the past 30 days.

Table 13 ➤ Scores on gambling problem measures by demographic characteristics. In terms of averages, those in the most serious gambling problem categories on all three measures were younger than those who report no problems or less severe problems, and tended to be male. Averages for the three measures on age and education, for all problem levels, were remarkably similar. There were no apparent differences in terms of average education level.

TABLE 13 Scores on gambling problem measures, by demographic characteristics (means)

Characteristics	Total (N)	Age mean years (SD)	Sex % male	Education* mean level (SD)
Life areas problem scores (last 12 months):				
no problems	971	42 (15)	47	7 (3)
1 problem	45	36 (12)	73	7 (3)
2 or more problems	14	29 (9)	71	6 (2)
SOGS problem scores:				
no problems	821	42 (15)	45	7 (3)
1-2 problems	173	39 (14)	62	7 (3)
3-4 problems	20	35 (9)	72	6 (2)
5+ problems	17	35 (14)	79	8 (3)
DSM-IV criteria: (lifetime)**				
no problems	926	42 (15)	47	7 (3)
1-2 problems	78	34 (12)	58	7 (3)
3-4 problems	21	36 (12)	68	6 (2)
5+ problems	5	29 (6)	80	7 (3)

* Education means are calculated using: 1=some elementary school, 2=completed elementary school, 3=some high school, 4=completed high school, 5=some college, 6=some technical school, 7=completed technical school, 8=completed college, 9=some university, 10=university graduate, 11=post-graduate degree, masters level, or post-graduate college diploma, 12=post-graduate degree, doctoral level, and 13=professional degree (e.g., law, medicine).

** DSM-IV measure for the last 12 months not shown due to similarity with DSM-IV lifetime measure.

Table 14 ➤ Scores on gambling problem measures by age group and gender.

According to the South Oaks Gambling Screen, 80% of Ontarians have no problems with gambling, about 17% have between one and two problems, about 2% have between three and four problems and may be considered 'problem' or 'potential pathological' gamblers, and 2% meet the criteria for likely pathological gambling.

Scores on the DSM-IV lifetime criteria are similar, with slightly fewer people having 'some problems' (see discussion of SOGS in *Measures* section for a discussion of one possible reason for this difference). According to the DSM-IV, 90% of Ontarian adults have "no problems" with gambling, 8% have "1 to 2 problems" with gambling, about 2% have "3 to 4 problems" and about 1% have "5+ problems" with gambling, which qualifies as "pathological gambling".

According to the DSM-IV recent criteria, which looks at only the last 12 months, 91% of Ontario adults have "no problems" with gambling, 7% have "1 to 2 problems" with gambling, about 2% have "3 to 4 problems" with gambling; and 0.2% have "5+ problems" with gambling (pathological gambling). The figures for the last 12 months are so close to the lifetime numbers that the DSM-IV (recent) measure is not shown again in this report.

Although a large majority of Ontario adults report no problems, for those who do report problems, age is a significant factor in all of the measures used. Younger adults tend to be more likely to report having experienced problems, particularly at the most serious level.

Gender was also related to the reporting of gambling problems on all three measures, with males more likely to report experiencing any gambling problems than females, and also more likely to report multiple problems.

TABLE 14 Scores on gambling problem measures, by age group and by gender (categories)

GAMBLING PROBLEM MEASURES	TOTAL (%)	AGE GROUP (%)					GENDER (%)	
		18-29	30-39	40-49	50-64	65+	MALE	FEMALE
Life areas problem scores (last 12 months):								
no problems	94	91	95	94	97	100	91	97
1 problem	4	6	3	6	3	-	7	2
2 or more problems	1	3	2	-	1	-	2	1
SOGS problem scores:								
no problems	80	74	83	75	85	92	73	86
1-2 problems	17	21	14	21	13	9	21	13
3-4 problems	2	3	2	4	-	-	3	1
5+ problems	2	2	1	1	2	-	3	1
DSM-IV criteria: (lifetime)								
no problems	90	83	91	89	95	99	87	92
1-2 problems	8	13	6	9	3	1	9	6
3-4 problems	2	3	2	2	2	-	3	2
5+ problems	1	1	1	-	-	-	1	0
DSM-IV criteria: (12 mos)								
no problems	91	83	92	90	96	99	89	92
1-2 problems	7	13	6	8	3	1	9	6
3-4 problems	2	4	2	2	1	-	2	2
5+ problems	0	0	0	-	-	-	0	0
Ns-FULL SAMPLE	1030	267	252	221	187	89	499	531

Significant difference by category; * = (χ^2 , $p < .001$) ^b = (χ^2 , $p < .01$) ^c = (χ^2 , $p < .05$).

' - ' indicates no respondents in a category. '0' indicates that although there are respondents in this category, percentage of respondents is below 0.5%.

Table 15 ➤ Scores on gambling problem measures by educational level. Educational level did not significantly differentiate individuals with no gambling problems from individuals with gambling problems, or individuals with different levels of gambling problems from one another, on any of the gambling measures used.

TABLE 15 Scores on gambling problem measures, by educational level

GAMBLING PROBLEM MEASURES	TOTAL (%)	EDUCATION LEVEL (%)				
		< High School	Completed High School	Some Coll./ Coll. grad.	Some Univ./ Univ. deg.	Professional/ Grad. degree
Life areas problem scores (last 12 months):						
no problems	94	96	92	94	96	94
1 problem	4	4	5	4	4	5
2 + problems	1	0	3	2	0	1
SOGS problem scores:						
no problems	80	83	76	79	81	85
1-2 problems	17	15	18	18	18	9
3-4 problems	2	—	4	2	—	1
5+ problems	2	1	2	1	1	5
DSM-IV criteria: (lifetime)						
no problems	90	93	88	88	91	93
1-2 problems	8	6	8	10	7	6
3-4 problems	2	1	3	2	1	1
5+ problems	1	0	1	0	1	—
Ns-FULL SAMPLE	1030	156	299	245	246	75

Significant difference by category; ^a = (χ^2 , $p < .001$) ^b = (χ^2 , $p < .01$) ^c = (χ^2 , $p < .05$).

'—' indicates no respondents in a category. '0' indicates that although there are respondents in this category, percentage of respondents is below 0.5%.

Table 16 ➤ Scores on gambling problem measures by marital status. Marital status was broken down into four groups. These were as follows: (1) married or living with a partner; (2) widowed; (3) divorced or separated; and (4) never married. Marital status was significantly related to gambling problems as measured by the SOGS and the DSM-IV. For these two measures, those reporting problems were most likely to be single, falling into the *divorced/separated* or *never married* categories. Those who fall into the *widowed* category tend also to be older, and this may be why those in this group, although also technically single, do not follow the pattern of the other single groups. Gambling problems as measured by the life areas measure were not significantly related to marital status.

TABLE 16 Scores on gambling problem measures, by marital status

GAMBLING PROBLEM MEASURES	TOTAL (%)	MARITAL STATUS			
		Married/ Partner	Widowed	Divorced/ Separated	Never Married
Life areas problem scores (last 12 months):					
no problems	94	95	97	93	92
1 problem	4	4	3	6	5
2 or more problems	1	1	-	1	3
SOGS problem scores:					
no problems	80	82	81	73	75
1-2 problems	17	15	19	21	21
3-4 problems	2	2	-	2	2
5+ problems	2	1	-	3	3
DSM-IV criteria: (lifetime)					
no problems	90	92	99	88	83
1-2 problems	8	6	1	10	13
3-4 problems	2	2	-	2	3
5+ problems	1	0	-	-	1 _b
Ns - FULL SAMPLE	1030	643	37	82	259

Significant difference by category; ^a = (χ^2 , $p < .001$) ^b = (χ^2 , $p < .01$) ^c = (χ^2 , $p < .05$).

'-' indicates no respondents in a category. '0' indicates that although there are respondents in this category, percentage of respondents is below 0.5%.

Table 17 Scores on gambling problem measures by family income. Family income was not significantly related to gambling problems. Although, for the SOGS measure, those in the upper two income categories (\$60-79 thousand per year and \$80 thousand plus) were slightly more likely to report problems. A similar trend is apparent for the life areas problem measure, beginning at the \$40 thousand dollar per year mark.

TABLE 17 Scores on gambling problem measures, by family income

GAMBLING PROBLEM MEASURES	TOTAL (%)	FAMILY INCOME (in thousands)				
		<20	20-39	40-59	60-79	>80
Life areas problem scores (last 12 months):						
no problems	94	92	96	93	92	94
1 problem	4	6	3	6	4	6
2 or more problems	1	2	1	2	4	0
SOGS problem scores:						
no problems	80	77	86	75	76	75
1-2 problems	17	21	12	20	18	21
3-4 problems	2	1	1	4	2	2
5+ problems	2	1	1	1	4	2
DSM-IV criteria: (lifetime)						
no problems	90	88	91	87	86	91
1-2 problems	8	8	7	9	10	8
3-4 problems	2	3	1	4	3	1
5+ problems	1	1	1	1	1	—
Ns-FULL SAMPLE	1030	87	206	198	152	196

Significant difference by category; ^a = (χ^2 , $p < .001$) ^b = (χ^2 , $p < .01$) ^c = (χ^2 , $p < .05$).

'—' indicates no respondents in a category. '0' indicates that although there are respondents in this category, percentage of respondents is below 0.5%.

Table 18 ➤ Scores on gambling problem measures by language spoken in the home.
 Language spoken in the home did not significantly differentiate individuals with no gambling problems from individuals with gambling problems, or individuals with different levels of gambling problems from one another, on any of the problem measures used.

TABLE 18 Scores on gambling problem measures, by language spoken in the home

GAMBLING PROBLEM MEASURES	TOTAL (%)	LANGUAGE SPOKEN IN THE HOME		
		English	French	Other
Life areas problem scores: (last 12 months)				
no problems	94	94	90	95
1 problem	4	5	10	2
2 or more problems	1	1	-	3
SOGS problem scores:				
no problems	80	79	82	88
1-2 problems	17	18	8	5
3-4 problems	2	1	10	6
5+ problems	2	2	-	1
DSM-IV criteria: (lifetime)				
no problems	90	90	80	91
1-2 problems	8	8	10	5
3-4 problems	2	2	10	3
5+ problems	1	0	-	1
Ns-FULL SAMPLE	1030	913	20	98

Significant difference by category; ^a = (χ^2 , $p < .001$) ^b = (χ^2 , $p < .01$) ^c = (χ^2 , $p < .05$).

' - ' indicates no respondents in a category. '0' indicates that although there are respondents in this category, percentage of respondents is below 0.5%.

Table 19 ➤ Level of involvement in specific gambling activities by scores on gambling problem measures. Certain types of gambling were significantly related to scores on particular problem gambling measures, and in general, total gambling activity was related to all three of the measures of problem gambling (life areas, SOGS, and DSM-IV); with more involvement (frequency/spending measure – see *Measures* section) correlating with more problems.

Scores on the life areas measure were significantly related to involvement in lottery gambling and sports betting, with more frequent participation correlating with more problems. For the SOGS and the DSM-IV measures, more frequent participation in lottery playing was associated with reporting problems.

In general, when looking at spending on gambling in the last 30 days, higher spending levels correlate with reporting more problems on all three problem measures, particularly when respondents report having spent \$100 or more in the 30 days preceding the survey.

TABLE 19 Level of involvement in specific gambling activities in past month, by scores on gambling problem measures

LEVEL OF INVOLVEMENT IN GAMBLING ACTIVITIES IN PAST MONTH	Total (%)	PROBLEM GAMBLING GROUP (%)										
		Life areas (12 months)			SOGS				DSM-IV (lifetime) *			
		no probs	1 prob	2+ prob	no prob	1-2 prob	3-4 prob	5+ prob	no prob	1-2 prob	3-4 prob	5+ prob
L												
weekly & \$100+	1	1	2	—	1	2	—	—	1	1	—	—
weekly & <\$100	32	31	47	64	28	45	62	52	30	49	51	60
< once a week	46	47	48	36	47	47	39	49	46	46	48	40
not participating	21	22	3	—	25	5	—	—	23	4	—	—
Bingo (n=153)												
weekly & \$100+	1	1	2	—	1	0	5	—	1	2	—	—
weekly & <\$100	2	2	3	14	2	2	8	20	2	6	7	20
< once a week	12	12	11	21	9	20	15	—	12	20	5	—
not participating	85	86	83	64	87	77	72	80	86	72	88	80
Casinos (n=140)												
weekly & \$100+	0	—	2	—	—	1	—	—	0	—	—	—
weekly & <\$100	0	0	—	—	0	1	—	—	0	1	5	—
< once a week	13	12	37	18	10	24	20	60	12	31	22	10
not participating	86	88	61	82	90	75	80	40	88	68	73	90
Cards (n=137)												
weekly & \$100+	0	0	3	—	—	1	—	9	0	2	—	—
weekly & <\$100	1	1	12	—	1	4	8	—	0	8	7	—
< once a week	12	11	30	29	8	31	28	21	10	29	32	—
not participating	87	88	54	71	92	64	64	70	89	62	61	100
Sports (n=189)												
weekly & \$100+	1	1	—	—	—	4	—	—	0	4	—	—
weekly & <\$100	2	1	8	4	1	4	21	—	1	5	7	—
< once a week	16	15	28	39	12	32	15	42	15	26	49	—
not participating	82	83	64	57	87	60	64	58	84	65	44	100
All gambling (last 30 days):												
none	28	29	8	—	33	10	—	—	31	6	—	—
\$1-\$49	56	56	50	43	56	54	51	46	56	57	29	80
\$50-\$99	8	7	11	18	5	19	10	6	7	10	32	—
\$100+	9	7	31	39	6	17	39	49	7	28	39	20
Ns — Full Sample	1030	971	45	15	821	173	20	17	926	78	21	5

Significant difference by category; * = (χ^2 , $p < .001$) ° = (χ^2 , $p < .01$) ° = (χ^2 , $p < .05$).

* DSM-IV criteria (last 12 months) not shown, because of similarity to lifetime measure.

'—' indicates no respondents in a category. '0' indicates that although there are respondents in this category, percentage of respondents is below 0.5%.

Table 20 ➤ Family member with a gambling problem by scores on gambling problem measures. Of the 1,030 Ontario adults surveyed, 11% reported that they had a family member with a gambling problem. Having a family history of gambling problems was related to scores on all of the measures of problem gambling (life areas problem measure, SOGS, DSM-IV) with gambling problems much more likely to be reported by individuals reporting a gambling problem in their family. For all of the measures, those with family members who had a gambling problem were about twice as likely to report gambling problems themselves than those who had no such family history. This is consistent with the findings from treatment populations discussed in the literature (Ciarrocchi et al., 1989; Lesieur, 1988; Lesieur et al., 1986; Ramirez et al., 1983; Rosenthal, 1992).

TABLE 20 Family member with a gambling problem, by scores on gambling problem measures

GAMBLING PROBLEM MEASURES	TOTAL (%)	FAMILY MEMBER WITH A GAMBLING PROBLEM (%)	
		YES	NO
Life area problem scores (last 12 months):			
no problems	94	89	95
1 problem	4	8	4
2 or more problems	1	4	1 ^b
SOGS problem scores:			
no problems	80	67	81
1-2 problems	17	22	16
3-4 problems	2	6	2
5+ problems	2	5	1 ^a
DSM-IV criteria: (lifetime) *			
no problems	90	82	91
1-2 problems	.8	9	7
3-4 problems	2	8	2
5+ problems	1	1	0 ^c
Ns-FULL SAMPLE	1030	109	921

Significant difference by category; ^a = (χ^2 , $p < .001$) ^b = (χ^2 , $p < .01$) ^c = (χ^2 , $p < .05$).

* DSM-IV criteria (last 12 months) not shown, because of similarity to lifetime measure.

Overall trends in measuring gambling problems

As noted in the previous sub-section, men are much more likely to gamble on more things, more often and with more money, so the fact that men are much more likely to report problems, on all three of the gambling problem measures used, is not surprising.

Younger gamblers (18-39) are also more likely to report experiencing problems than older gamblers, and again, reports of problems are related to exposure to gambling, as younger gamblers, as the previous section suggests, are more likely to participate in multiple gambling activities, more often than older gamblers (40 years +).

With respect to other demographic trends in the reporting of gambling problems, marital status was an important factor for two problems measures (SOGS and DSM-IV), with those who were not married or living with a partner more likely to report problems. It may be that spouses leave gamblers with severe problems, or act as social control agents monitoring gamblers' finances and/or time spent on gambling, and thereby limiting the development of gambling problems. Educational level and language spoken in the home were not related to reporting gambling problems, and family income was only an important factor for one gambling problems measure, the SOGS, with higher income respondents more likely to report problems.

Respondents with a family member who has had a gambling problem were about twice as likely as those with no family history to report gambling problems of their own. This is not surprising, given that the literature suggests that addictive patterns of behaviour, including excessive gambling, are more likely in individuals with family histories of addiction than in the general population (Ciarrocchi & Richardson, 1989; Lesieur, 1988; Lesieur, Blume, and Zoppa, 1986; Ramirez, McCormick, Russo, and Taber, 1983; Rosenthal, 1992). Individuals with gambling problems are more likely to have relatives who are compulsive gamblers, alcoholics, and/or drug abusers.

In terms of specific activities' relationship with problems, lottery gambling was significantly related to problems on all three measures, and sports betting was associated with problems on the life areas measure only. In terms of total spending on gambling, higher levels of expenditure is linked to the reporting of more problems.

Opinions on gambling-related policy and other gambling issues

Table 21 Opinions on gambling-related policies by demographic characteristics.

Responses to three gambling-related policy questions were broken down according to the following demographic variables: average age, average level of education, and gender distribution. In terms of average age there was very little difference between those who agreed and disagreed with the items on government vs. private control of lotteries and casinos. There were differences on the item which asked respondents if they favoured having a casino in their own neighbourhood, with those in favour tending to be younger than those opposed. Interestingly, men were much more likely than women to favour the casino option. Men were also much more likely to favour government involvement in lotteries and casinos than women. There was very little difference in average education level on these policy items.

TABLE 21 Opinions on gambling-related policies, by demographic characteristics (means)

POLICY QUESTIONS	Total (N)	Age mean years (SD)	Sex % male	Education* mean level (SD)
Lotteries should be run by government, not privately				
Strongly/ Somewhat Agree	653	41	53	8 (8)
Strongly/ Somewhat Disagree	310	40	44	8 (7)
Casinos should be run by government, not privately				
Strongly/ Somewhat Agree	562	41	53	8 (7)
Strongly/ Somewhat Disagree	393	40	47	8 (10)
In favour of having casino in own neighbourhood				
Strongly Favour	140	38	60	7 (3)
Somewhat in Favour	394	38	50	7 (3)
Not in Favour	471	44	44	8 (3)

* Education means are calculated using: 1=some elementary school, 2=completed elementary school, 3=some high school, 4=completed high school, 5=some college, 6=some technical school, 7=completed technical school, 8=completed college, 9=some university, 10=university graduate, 11=post-graduate degree, masters level, or post-graduate college diploma, 12=post-graduate degree, doctoral level, and 13=professional degree (e.g., law, medicine).

Table 22 Opinions on gambling-related policies by scores on gambling problem measures. Generally, people were more in favour of government control of lotteries as opposed to private control. About two-thirds (68%) of those surveyed responded that they either strongly or somewhat agreed with government vs. private control of lotteries. Support for government control of casinos was less strong, with 60% agreeing that governments should run casinos rather than private business. None of the gambling problem measures were correlated with opinions on government versus private control of lotteries. Support for government control of casinos was significantly related to the DSM-IV gambling problem

measure, with those individuals in the most serious gambling problems category favouring a government control.

When respondents were asked whether or not they were "in favour of having a casino in their own neighbourhood", more than half (53%) responded that they were "in favour". Interestingly, support for a neighbourhood casino is polarized, with individuals with no gambling problems and those classified as pathological gamblers or in the most serious gambling problems category on all three measures least likely to favour a casino.

TABLE 22 Opinions on gambling-related policies, by scores on gambling problem measures

POLICY QUESTIONS	Total (%)	GAMBLING PROBLEM MEASURES (%)										
		Life areas (last 12 months)			SOGS				DSM-IV (lifetime)			
		no prob	one prob	2+ prob	no prob	1-2 prob	3-4 prob	5+ prob	no prob	1-2 prob	3-4 prob	5+ prob
Lotteries should be run by government, not privately												
Strongly/Somewhat Agree	68	67	74	70	67	71	78	69	67	78	81	67
Strongly/Somewhat Disagree	32	33	26	30	33	29	28	31	33	22	20	33
Casinos should be run by government, not privately												
Strongly/Somewhat Agree	59	58	63	89	59	56	64	91	58	56	92	89
Strongly/Somewhat Disagree	41	42	37	11	41	44	36	9	42	44	8	11
In favour of having casino in own neighbourhood												
Strongly Favour	14	14	19	14	12	22	15	46	13	28	15	10
Somewhat in Favour	39	39	41	36	38	45	46	12	39	37	44	30
Not in Favour	47	47	40	50	50	33	39	42	48	35	42	60
N-FULL SAMPLE	1030	971	45	15	821	173	20	17	926	78	21	5

Significant difference by category; * = (χ^2 , $p < .001$) ° = (χ^2 , $p < .01$) ° = (χ^2 , $p < .05$).

' - ' indicates no respondents in a category. '0' indicates that although there are respondents in this category, percentage of respondents is below 0.5%.

Table 23 ➤ Opinions on gambling-related policies by presence of gambling problem in family. A family history of gambling problems did not significantly differentiate respondents' opinions on gambling policy, but there was a relationship between reporting a family member with a gambling problem and opinions on having a casino in the respondent's own neighbourhood. Those reporting a family history of problems were much more likely to say that they did not favour placement of a casino in their neighbourhood.

TABLE 23 Opinions on gambling-related policies, by presence of gambling problem in family

POLICY QUESTIONS	TOTAL (%)	FAMILY MEMBER/ GAMBLING PROBLEM (%)	
		Yes	No
Lotteries should be run by government, not privately	68	69	68
Strongly/Somewhat Agree	32	31	32
Strongly/Somewhat Disagree			
Casinos should be run by government, not privately	60	64	58
Strongly/Somewhat Agree	41	36	42
Strongly/Somewhat Disagree			
In favour of having casino in own neighbourhood	14	17	14
Strongly Favour	39	28	41
Somewhat in Favour	47	55	46
Not in Favour			
Ns-FULL SAMPLE	1030	101	862

Significant difference by category; * = (χ^2 , $p < .001$) ^b = (χ^2 , $p < .01$) ^c = (χ^2 , $p < .05$).

Table 24 ➤ Opinions on gambling issues by age group and gender. This set of questions was intended to solicit opinions on both positive and negative aspects of gambling. Respondents were read a series of statements, with positive and negative statements about gambling alternated, and offered four possible responses, ranging from strongly agree to strongly disagree. For this table, the responses are shown with the *somewhat* and *strongly* responses collapsed into simply agree vs disagree.

The positive items asked if the respondent agreed or disagreed that: gambling gives people the hope of getting rich, it provides an opportunity for friendly socializing, it is a good way for a person to take a little risk now and then, it provides an escape from everyday life, it is exciting, and it is a way to have fun without harming others. The negative items asked about gambling leading to organized crime, not being a productive activity, being immoral, being addictive, and often leading to arguments. In general, the majority of people surveyed agreed with both positive and negative statements. The only exception to this was the low rate of agreement for the "gambling is immoral" item, which had only 30% in agreement.

Generally, as age increased, respondents were less positive about gambling, becoming less likely to agree with the statements about the positive aspects of gambling. Four of the six positive items showing this trend. The exceptions were; gambling gives people

the hope of getting rich, and gambling provides an escape from the cares of everyday life. These are items which are phrased such that respondents could be responding more as an informant on what gambling does for others, rather than indicating their own positive attitudes, which may explain the slight shift in responses for these items.

In terms of gender, only two positive items showed significant differences, with women more likely to agree that gambling provides an escape from everyday life, and more likely to disagree with the idea that gambling is a way of having fun without harming others. For the negative items, men were more likely than women to agree that gambling leads to organized crime, and women were more likely than men to agree that gambling is not a productive activity.

Table 25 ➤ Opinions on gambling issues by educational level. There were significant differences in responses by educational level for only one positive item, that gambling is a good way to take a little risk now and then. Those with at least some post-secondary education were more likely to disagree with this statement.

For the negative items, education was an important factor for three statements. For the gambling is immoral item, the lowest educational category was more likely to agree with this statement. A similar split is evident for the two other negative statements, with those having some post-secondary experience more likely to disagree that gambling is addictive, and that it often results in arguments.

Table 26 ● Opinions on gambling issues by spending on gambling in the last 30 days. As spending in the 30 days preceding the survey increased, respondents were more likely to agree with the positive statements about gambling, although the differences between spending categories are negligible, and in some cases even reversed, between the \$50-99 group and the \$100+ group. The only significant exception to the increase in agreement with increasing spending pattern was for the 'gives people the hope of getting rich' item, where heavier spending gamblers were more likely to disagree than other gamblers. The 'gambling provides an escape from everyday life' item showed no relationship between spending and agreement or disagreement.

The reverse pattern is apparent when the negative statements about gambling are looked at, with heavier spenders significantly more likely to disagree with all five of the negative statements.

TABLE 24 Opinions on gambling issues, by age group and gender (categories)

GAMBLING...	TOTAL (%)	AGE GROUP (%)					GENDER (%)	
		18-29	30-39	40-49	50-64	65+	MALE	FEMALE
POSITIVE ASPECTS OF GAMBLING:								
Gives people the hope of getting rich. Strongly/Somewhat Agree Strongly/Somewhat Disagree	88 12	89 11	87 13	90 10	86 14	87 13	88 12	88 12
Provides an opportunity for friendly socializing. Strongly/Somewhat Agree Strongly/Somewhat Disagree	71 29	79 21	81 20	70 30	57 43	58 42	73 27	69 31
Is a good way for a person to take a little risk now and then. Strongly/Somewhat Agree Strongly/Somewhat Disagree	77 23	85 15	82 18	75 25	69 31	65 35	79 21	75 25
Provides an escape from the cares of everyday life. Strongly/Somewhat Agree Strongly/Somewhat Disagree	65 35	63 37	66 34	67 33	69 31	54 46	61 39	68 32
Is exciting. Strongly/Somewhat Agree Strongly/Somewhat Disagree	86 14	85 15	92 8	89 11	77 23	85 15	86 14	86 14
Is a way of having fun without harming others. Strongly/Somewhat Agree Strongly/Somewhat Disagree	81 19	84 16	91 9	81 19	72 28	63 38	84 16	78 22
NEGATIVE ASPECTS OF GAMBLING:								
Leads to organized crime. Strongly/Somewhat Agree Strongly/Somewhat Disagree	72 28	64 36	70 30	71 30	82 18	87 13	75 25	70 31
Is not a productive activity. Strongly/Somewhat Agree Strongly/Somewhat Disagree	78 22	70 30	74 26	82 18	88 12	86 14	75 25	81 19
Is immoral. Strongly/Somewhat Agree Strongly/Somewhat Disagree	30 70	27 73	24 76	30 70	40 60	41 59	28 72	32 68
Is usually addictive. Strongly/Somewhat Agree Strongly/Somewhat Disagree	65 35	70 30	59 41	58 42	71 29	74 26	63 37	67 33
Often results in arguments. Strongly/Somewhat Agree Strongly/Somewhat Disagree	59 41	56 44	54 46	52 48	70 30	84 16	59 41	60 40
Ns-FULL SAMPLE	1030	267	252	221	187	89	499	531

Significant difference by category; * = (χ^2 , $p < .001$) ° = (χ^2 , $p < .01$) ° = (χ^2 , $p < .05$).

TABLE 25 Opinions on gambling issues, by educational level

		EDUCATION LEVEL (%)				
GAMBLING ISSUES GAMBLING....	Total (%)	< High school	Complete high school	Some college/ diploma	Some univ/ univ. deg	Prof/ grad. deg
POSITIVE ASPECTS OF GAMBLING:						
Gives people the hope of getting rich. Strongly/Somewhat Agree Strongly/Somewhat Disagree	88 12	88 13	89 11	89 11	86 14	91 9
Provides an opportunity for friendly socializing. Strongly/Somewhat Agree Strongly/Somewhat Disagree	71 29	70 30	75 26	68 32	74 26	63 37
Is a good way for a person to take a little risk now and then. Strongly/Somewhat Agree Strongly/Somewhat Disagree	77 23	81 19	81 19	78 22	75 25	63 37 _b
Provides an escape from the cares of everyday life. Strongly/Somewhat Agree Strongly/Somewhat Disagree	65 35	64 36	64 36	63 37	65 35	71 29
Is exciting. Strongly/Somewhat Agree Strongly/Somewhat Disagree	86 14	92 8	85 15	87 13	82 18	90 10
Is a way of having fun without harming others. Strongly/Somewhat Agree Strongly/Somewhat Disagree	81 19	79 21	84 16	81 19	80 20	77 23
NEGATIVE ASPECTS OF GAMBLING:						
Leads to organized crime. Strongly/Somewhat Agree Strongly/Somewhat Disagree	77 28	74 27	69 31	72 28	74 26	73 27
Is not a productive activity. Strongly/Somewhat Agree Strongly/Somewhat Disagree	78 22	78 22	75 25	79 21	79 21	84 16
Is immoral. Strongly/Somewhat Agree Strongly/Somewhat Disagree	30 70	41 59	27 74	33 67	25 75	31 70 _b
Is usually addictive. Strongly/Somewhat Agree Strongly/Somewhat Disagree	65 35	73 27	71 30	63 37	57 43	60 41 _b
Often results in arguments. Strongly/Somewhat Agree Strongly/Somewhat Disagree	59 41	69 31	62 38	56 44	53 47	58 42 _c
Ns-FULL SAMPLE	1030	152	294	242	243	73

Significant difference by category; ^a = (χ^2 , $p < .001$) ^b = (χ^2 , $p < .01$) ^c = (χ^2 , $p < .05$).

TABLE 26

Opinions on gambling issues, by spending on gambling in the last 30 days

GAMBLING ISSUES GAMBLING....	TOTAL (%)	SPENDING ON GAMBLING, LAST 30 DAYS (%)			
		NO SPENDING	SPENT LESS THAN \$50	SPENT \$50 – \$99	SPENT \$100 +
POSITIVE ASPECTS OF GAMBLING:					
Gives people hope of getting rich. Strongly/Somewhat Agree Strongly/Somewhat Disagree	88 12	86 14	90 11	95 5	83 17 _c
Provides an opportunity for friendly socializing. Strongly/Somewhat Agree Strongly/Somewhat Disagree	71 29	61 39	73 27	80 20	81 19 _a
Is a good way for a person to take a little risk now and then. Strongly/Somewhat Agree Strongly/Somewhat Disagree	77 23	60 40	80 20	93 7	96 4 _a
Provides an escape from the cares of everyday life. Strongly/Somewhat Agree Strongly/Somewhat Disagree	65 35	68 32	63 37	64 36	62 38
Is exciting. Strongly/Somewhat Agree Strongly/Somewhat Disagree	86 14	80 20	87 13	97 3	94 7 _a
Is a way of having fun without harming others. Strongly/Somewhat Agree Strongly/Somewhat Disagree	81 20	65 35	84 16	97 3	96 4 _a
NEGATIVE ASPECTS OF GAMBLING:					
Leads to organized crime. Strongly/Somewhat Agree Strongly/Somewhat Disagree	72 28	80 20	72 28	57 43	58 42 _a
Is not a productive activity. Strongly/Somewhat Agree Strongly/Somewhat Disagree	78 22	85 15	78 22	64 36	69 32 _a
Is immoral. Strongly/Somewhat Agree Strongly/Somewhat Disagree	30 70	44 56	27 73	10 91	22 78 _a
Is usually addictive. Strongly/Somewhat Agree Strongly/Somewhat Disagree	65 35	72 28	63 37	57 43	65 35 _c
Often results in arguments. Strongly/Somewhat Agree Strongly/Somewhat Disagree	59 41	67 33	58 42	54 46	52 48 _c
Ns-FULL SAMPLE	1030	286	563	76	87

Significant difference by category; ^a = (χ^2 , $p < .001$) ^b = (χ^2 , $p < .01$) ^c = (χ^2 , $p < .05$).

Overall trends in opinions on gambling-related policy and other gambling issues

Women have traditionally been described as 'escape' gamblers, rather than as 'excitement seeking' gamblers in the literature (Lesieur and Blume, 1991), and this has some support in the response patterns of the women in this survey, as they were more likely than men to agree that gambling is an escape from the cares of everyday life, and to agree that it is not a productive activity. It may be that men see the excitement of gambling as a 'product' in a way that women do not, although there is no gender difference on the excitement item.

In terms of education, there is a tendency for those with post-secondary education to be less likely to agree with the negative statements. Those with higher education experience are often more liberal in their opinions, and these responses are in keeping with that general trend.

There is an interesting relationship between attitudes to gambling and spending. Those who had spent more in the last 30 days on gambling tended to have much more positive feelings about gambling, although the split appeared to be between those who spent \$49 or less and those who spent \$50 or more. For the positive items, the only real exception was the 'gambling gives people the hope of getting rich' item – presumably the heavier spending respondents have had enough gambling experience to know this is extremely unlikely. Those who spent at least \$50 in the last 30 days were also much less likely to agree with the negative statements about gambling, which is further evidence of generally positive feelings about the activity.

Why people don't gamble, or at least don't do it more

In order to determine how people control their gambling, and what factors they are likely to consider, a series of questions on reasons for not gambling, or not gambling more often, were asked of all respondents. Respondents were read a series of six statements, and were offered four possible responses to the statements, ranging from strongly agree to strongly disagree. For this table, the responses are shown with the *somewhat* and *strongly* responses collapsed into agree vs disagree categories.

Table 27 ● Reasons for not gambling, or not gambling more, by age group and gender. In general, the majority of those surveyed indicated that they agreed with each of the reasons presented for not gambling, with the exception of the two items which refer to having had a gambling problem in the past, and concern that gambling might become a problem in the future.

In terms of gender differences, women were more likely to agree that gambling is a waste of money, that the odds of winning are so low that it's not worth playing, that gambling isn't particularly interesting and that gambling is just a waste of time. Men, and respondents in the youngest age category, were significantly more likely than women or respondents in the older age groups to agree that gambling had been a problem in the past, and that there was some concern that it might be a problem in the future.

TABLE 27 Reasons for not gambling, or not gambling more, by age group and gender (categories)

REASONS FOR NOT GAMBLING, OR NOT GAMBLING MORE	TOTAL (%)	AGE GROUP (%)					GENDER (%)	
		18- 29	30- 39	40- 49	50- 64	65+	MALE	FEMALE
Gambling is a waste of money. Strongly/Somewhat Agree Strongly/Somewhat Disagree	73 27	75 25	68 32	76 24	73 27	70 30	67 33	78 22 _a
The odds of winning are so low, it's not worth playing. Strongly/Somewhat Agree Strongly/Somewhat Disagree	69 31	68 32	72 29	72 28	66 34	64 36	64 36	74 26 _a
Gambling isn't particularly interesting. Strongly/Somewhat Agree Strongly/Somewhat Disagree	59 41	57 43	59 41	59 41	61 39	61 39	56 44	62 38 _c
Have had gambling problem in past, so don't do it anymore. Strongly/Somewhat Agree Strongly/Somewhat Disagree	6 94	11 90	4 96	4 96	4 96	1 99 _a	9 92	3 97 _a
Concern that gambling might become a problem if got into the habit. Strongly/Somewhat Agree Strongly/Somewhat Disagree	27 73	42 58	21 79	26 74	20 80	17 83 _a	32 68	22 78 _a
Most gambling is just a waste of time. Strongly/Somewhat Agree Strongly/Somewhat Disagree	64 36	63 37	65 35	65 35	61 39	75 26	59 42	70 30 _a
Ns-FULL SAMPLE	1030	267	252	221	187	89	499	531

Significant difference by category; ^a = (χ^2 , $p < .001$) ^b = (χ^2 , $p < .01$) ^c = (χ^2 , $p < .05$).

Table 28 ● Reasons for not gambling, or not gambling more, by educational level.
 Educational level was significant for only statement about a reason for not gambling, or not gambling more often, and that was the item about gambling having been a problem in the past. Respondents with post-secondary education were much less likely to agree with this statement than were those who had a high school education or less.

TABLE 28 Reasons for not gambling, or not gambling more often, by education level

Reasons for not gambling, or not gambling more often	Total (%)	EDUCATION LEVEL (%)				
		< High school	Complete high school	Some college/ diploma	Some univ/ univ. deg	Prof/ grad. deg
Gambling is a waste of money. Strongly/Somewhat Agree Strongly/Somewhat Disagree	73 27	73 27	72 29	71 29	72 28	81 19
The odds of winning are so low, it's not worth playing. Strongly/Somewhat Agree Strongly/Somewhat Disagree	69 31	69 31	70 30	65 35	70 30	75 26
Gambling isn't particularly interesting. Strongly/Somewhat Agree Strongly/Somewhat Disagree	59 41	56 44	59 42	54 46	62 38	69 31
Have had gambling problem in past, so don't do it anymore. Strongly/Somewhat Agree Strongly/Somewhat Disagree	6 94	6 94	9 91	5 96	3 97	5 95 ^c
Concern that gambling might become a problem if got into the habit. Strongly/Somewhat Agree Strongly/Somewhat Disagree	27 73	30 70	29 71	28 73	23 77	25 75
Most gambling is just a waste of time. Strongly/Somewhat Agree Strongly/Somewhat Disagree	64 36	65 35	59 41	64 36	69 31	70 30
Ns-FULL SAMPLE	1030	152	294	242	243	73

Significant difference by category; ^a = (χ^2 , $p < .001$) ^b = (χ^2 , $p < .01$) ^c = (χ^2 , $p < .05$).

Table 29 ● Reasons for not gambling, or not gambling more, by spending on gambling in the last 30 days. Spending is significantly related to endorsement of reasons for not gambling, with higher levels of spending associated with lower levels of endorsement for reasons for not gambling. As might be expected, the exceptions to this trend are the items about gambling having been a problem in the past, or gambling being likely to become a problem in the future, with heavier spenders being much more likely to agree with these items than other gamblers.

TABLE 29 Reasons for not gambling, or not gambling more, by spending on gambling in the last 30 days

GAMBLING ISSUES GAMBLING....	TOTAL (%)	SPENDING ON GAMBLING, LAST 30 DAYS (%)			
		NO SPENDING	SPENT LESS THAN \$50	SPENT \$50 – \$99	SPENT \$100 +
Gambling is a waste of money. Strongly/Somewhat Agree	73	86	71	60	51
Strongly/Somewhat Disagree	27	15	29	40	49 _a
The odds of winning are so low, it's not worth playing. Strongly/Somewhat Agree	69	73	70	60	57
Strongly/Somewhat Disagree	31	27	30	40	43 _a
Gambling isn't particularly interesting. Strongly/Somewhat Agree	59	73	57	44	38
Strongly/Somewhat Disagree	41	27	42	56	62 _a
Have had gambling problem in past, so don't do it anymore. Strongly/Somewhat Agree	6	2	6	8	14
Strongly/Somewhat Disagree	94	98	94	92	86 _a
Concern that gambling might be a problem if got into the habit. Strongly/Somewhat Agree	27	27	26	17	40
Strongly/Somewhat Disagree	73	73	74	83	60 _a
Most gambling is just a waste of time. Strongly/Somewhat Agree	64	77	65	46	36
Strongly/Somewhat Disagree	36	23	35	64	64 _a
Ns-FULL SAMPLE	1030	286	563	76	87

Significant difference by category; ^a = (χ^2 , $p < .001$) ^b = (χ^2 , $p < .01$) ^c = (χ^2 , $p < .05$).

Overall trends in people's reasons for not gambling, or not gambling more

Although most people agree with the reasons given for not gambling or not gambling more often, (with the exception of the two items which refer to gambling problems in the past, or the concern that it may become a problem in the future), there were some differences in terms of gender and age. Women and older respondents had higher agreement levels for most of the reasons for not gambling than men. Men, and those in the youngest age group, on the other hand, are more likely to agree with the items about gambling having been a problem in the past, or gambling being likely to become a problem in the future. This pattern of endorsement of reasons for not gambling is in agreement with actual patterns of gambling behaviour and with reporting of gambling related problems found in this study and in other studies, as women and those in the older age groups tend to be less likely to gamble regularly, spend less, and are also less likely to report problems.

Interestingly, those who had some post-secondary education were less likely to agree that gambling had been a problem in the past. While those with post-secondary education were less likely to gamble at all, and less likely to have gambled in the last 30 days, they were not any less likely to report experiencing problems. There is some incongruence between reported problems, and agreement that gambling had been a problem in the past.

Those who spend more money on gambling are less likely to agree with the reasons provided for not gambling, as might be expected. Heavier gamblers tend to have more positive feelings about gambling generally, so naturally would not have as many reasons for not participating in gambling. Here again, the exception is for the two items which suggest that gambling has been a problem in the past, or could be a problem in the future. Heavier spenders responses to these questions are realistic – they reflect actual behaviour patterns, and the association between heavier spending and reporting of gambling related problems noted earlier in this report.

Gambling as a social problem

Table 30 ➤ Relative rankings of potential social problems by severity. The survey solicited opinions on the relative severity of several behaviours which could be considered social problems. These behaviours were: (1) smoking; (2) heavy drinking; (3) drug addiction; (4) heavy gambling; and (5) swearing in public. Respondents were asked to rate each social problem using the following scale: (1) not at all serious; (2) somewhat serious; (3) serious; and (4) very serious. Respondents were also asked their opinion on which social problem was the most serious.

Initially respondents could rate all of these behaviours as very serious, then respondents were asked to indicate which they felt was the *most* serious. Drug addiction was rated as very serious by 77% of respondents, followed by heavy drinking, rated as very serious by 64%, and then gambling, surprisingly rated as very serious by 47% of the population, above the 41% rating for smoking, and the 29% who felt swearing in public was a very serious problem. Many of those who responded assigned a 'very serious' rating to more than one behaviour. When asked to break ties in the ratings, the ordering of the behaviours

changed, with drug addiction ranked as the most serious problem by 65% of respondents, followed by heavy drinking (22%), smoking (9%), gambling (3%), and swearing in public (1%).

TABLE 30 Relative rankings of potential social problems by severity

SOCIAL PROBLEM (%)	NOT AT ALL SERIOUS (%)	SOMEWHAT SERIOUS (%)	SERIOUS (%)	VERY SERIOUS (%)	MOST SERIOUS SOCIAL PROBLEM (%)
Smoking	10	21	28	41	9
Heavy Drinking	3	10	23	64	22
Drug Addiction	2	6	15	77	65
Heavy Gambling	8	21	24	47	3
Swearing in Public	16	29	27	29	1

Table 31 Scores on gambling problem measures, by rating of heavy gambling as a social problem. Scores on the gambling problem measures (life areas, SOGS, DSM-IV) were significantly related to ratings of heavy gambling as a social problem. Generally, individuals with no gambling problems assigned more serious ratings to heavy gambling as a social problem. Individuals with serious gambling problems (2+ on life areas, 5+ on the SOGS, and 5+ on the DSM-IV) were more likely to assign less serious ratings to heavy gambling as a social problem.

TABLE 31 Scores on gambling problem measures, by rating of heavy gambling as a social problem **

GAMBLING PROBLEM MEASURES	RATING OF HEAVY GAMBLING AS A SOCIAL PROBLEM			
	Not At All Serious (%)	Somewhat Serious (%)	Serious (%)	Very Serious (%)
Life areas problem scores (last 12 mos):				
no problems	7	21	24	48
1 problem	17	24	28	31
2 or more problems	18	32	21	29 _c
SOGS problem scores:				
no problems	7	20	24	48
1-2 problems	8	24	24	44
3-4 problems	5	18	31	46
5+ problems	30	36	21	12 _c
DSM-IV criteria: (lifetime)				
no problems	7	21	24	49
1-2 problems	12	28	31	29
3-4 problems	15	12	37	37
5+ problems	20	50	30	7 _b
Ns = 1030	76	214	245	474

Significant difference by category; ^a = (χ^2 , $p < .001$) ^b = (χ^2 , $p < .01$) ^c = (χ^2 , $p < .05$).

**Because respondents could select more than one problem as 'serious' or 'very serious', cells do not total 100%.

Overall trends in views of gambling as a social problem

Gambling comes a distant fourth when ranked against drug addiction, heavy drinking, and smoking, and again, this result is not surprising. What was surprising was that gambling was rated as "very serious" initially by more people than was smoking, which has been the target of a multitude of programs geared toward cessation.

In terms of linking opinions of the severity of heavy gambling as a social problem with scores on gambling problem measures, it is those who report no gambling problems who are most likely to see gambling as a 'very serious' social problem, and not those who have reported experiencing gambling-related problems. Those who report gambling-related problems are also those who tended to have more positive attitudes to gambling in general. However, it may be that there is a tendency to see gambling problems as insignificant, outweighed by the positive aspects of gambling.

CONCLUSION

Since the casino opened in Windsor, Ontario in May, 1994, there has been a marked increase in public interest in gambling in the province. While much of the media coverage of the casino has centred on the positive economic consequences of legalized casino gambling, some attention has been paid to the potentially negative social consequences of increased availability and acceptability of gambling. The government of Ontario (which runs the casino, and the province's lotteries) allocated \$1 million a year to address potential problems related to gambling.

Perhaps the most important finding of this survey is that there is no single profile of a problem and/or compulsive gambler in Ontario. Problem or compulsive gambling affects a broad scope of individuals with varying characteristics. Some generalizations can be made, however. For example, older adults tended to have spent more money on gambling in the last month, but younger adults were more likely to report experiencing gambling problems as a result of their gambling activities, perhaps reflecting their generally less stable financial situation. Men tended to be more likely to report gambling problems than women. Individuals who were not married or living with a partner were more likely to have problems associated with gambling. Individuals reporting family members with gambling problems were more likely to have gambling problems themselves than those without such a family history.

Generally, people favoured government control of lotteries and casinos as opposed to private control. Almost half of those surveyed indicated that they would not be in favour of having a casino in their own neighbourhood, with stronger opposition coming from individuals with no gambling problems.

In terms of the relative severity of gambling as a social problem, gambling problems were considered "very serious" by almost half of the respondents, although only three percent of those surveyed deemed them to be the "most serious social problem", and respondents with gambling problems were less likely than those without problems to assign serious ratings

to heavy gambling as a social problem.

The results outlined here raise some questions about the nature of gambling in this province, and point to the need for further research in the area. Why do women, for instance, have more reasons for not gambling, or generally more negative and restrictive attitudes toward gambling? Why do people who report having experienced gambling problems feel that gambling is not as serious a social problem than those who report no problems? Another issue for exploration is the apparent ambivalence of heavier gamblers toward gambling. The majority of heavier spenders (see Table 26) still report agreeing with the statements about the negative aspects of gambling, and the majority agree that it is a waste of money (see Table 29).

Further analysis of the material collected from the survey has been planned. Included in this will be the prevalence of comorbidity of gambling problems with substance abuse and mental illness, and public opinion on the key themes from the different models of problem and compulsive gambling (e.g. disease versus behavioral models). Understanding public opinion and attitudes about the nature of problem and compulsive gambling can help us to develop outreach, prevention, intervention, and treatment strategies that will be more effective, and this information will be essential to front-line workers dealing with clients experiencing gambling problems.

The information collected from this survey will be incorporated into both the on-going orientation training for addictions, mental health and social service personnel in the province, and the advanced training program being developed for those who are beginning to see gamblers among their clients.

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Appendix A

The South Oaks Gambling Screen (SOGS)

(Lesieur & Blume, 1987)

1. Please indicate which of the following types of gambling you have done in your lifetime. For each type, mark one answer: "Not at all," "Less than once a week," or "Once a week or more".

	not at all	less than once a week	once a week or more	
a.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	play cards for money
b.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	bet on horses, dogs, or other animals (at TB, the track, or with a bookie)
c.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	bet on sports (parlay cards, with bookie or Jai Alai)
d.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	played dice games, including craps, over and under, or other dice games
e.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	went to a casino (legal or otherwise)
f.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	played the numbers or bet on lotteries
g.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	played bingo
h.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	played the stock and/or commodities market
i.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	played slot machines, poker machines or other gambling machines
j.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	bowled, shot pool, played golf, or other game of skill for money
k.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	pull tabs or "paper" games other than lotteries
l.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	some form of gambling not listed above (please specify)

2. What is the largest amount of money you have ever gambled with on any one day?

<input type="checkbox"/> never have gambled	<input type="checkbox"/> more than \$100 up to \$1000
<input type="checkbox"/> \$1 or less	<input type="checkbox"/> more than \$1000 up to \$10,000
<input type="checkbox"/> more than \$1 up to \$10	<input type="checkbox"/> more than \$10,000
<input type="checkbox"/> more than \$10 up to \$100	

3. Do (did) your parents have a gambling problem?

<input type="checkbox"/> both my father and mother gamble(d) too much
<input type="checkbox"/> my father gambles (or gambled) too much
<input type="checkbox"/> my mother gambles (or gambled) too much
<input type="checkbox"/> neither one gambles too much

4. When you gamble, how often do you go back another day to win back money you lost?
- ☐ never
☐ some of the time (less than half the time I lost)
☐ most of the time I lost
☐ everytime I lost
5. Have you ever claimed to be winning money gambling, but weren't really? In fact, you lost?
- ☐ never (or never gamble)
☐ yes, Less than half the time I lost
☐ yes, most of the time
6. Do you feel you have ever had a problem with gambling?
- ☐ no
☐ yes, in the past but not now
☐ yes
7. Did you ever gamble more that you intended to?.....
☐ yes ☐ no
8. Have people criticized your gambling?.....
☐ yes ☐ no
9. Have you ever felt guilty about the way you gamble or what happens when you gamble?..... ☐ yes ☐ no
10. Have you ever felt like you would like to stop gambling but you didn't think you could?..... ☐ yes ☐ no
11. Have you ever hidden betting slips, lottery tickets, gambling money, IOUs or other signs of gambling from your partner, children or other important people in your life?.....
☐ yes ☐ no
12. Have you ever argued with people you live with over how you handle money?.....
☐ yes ☐ no
13. (If you answered yes to question 12): Have money arguments centred on your gambling?.....
☐ yes ☐ no

14. Have you ever borrowed from someone and not paid them back as a result of your gambling?.....
 ___ yes ___ no
15. Have you ever lost time from work (or school) due to gambling?.....
 ___ yes ___ no
16. If you borrowed money to gamble or to pay gambling debts, who or where did you borrow from? (check "yes" or "no" for each)
- | | no | yes |
|--|-----|-----|
| a. from household money..... | () | () |
| b. from your partner..... | () | () |
| c. from other relatives or in-laws..... | () | () |
| d. from banks, loan companies or credit unions..... | () | () |
| e. from credit cards..... | () | () |
| f. from loan sharks..... | () | () |
| g. you cashed in stocks, bonds or other securities..... | () | () |
| h. you sold personal or family property..... | () | () |
| i. you borrowed on your chequing account (passed bad cheques)..... | () | () |
| j. you have (had) a credit line with a bookie..... | () | () |
| k. you have (had) a credit line with a casino..... | () | () |

SCORING

Scores on the SOGS itself are determined by adding up the number of questions which show an "at risk" response. At risk responses are identified below, and 1 point is scored for each of these responses given.

Questions 1, 2, & 3 are not counted

Question 4— most of the time I lose OR every time I lose

Question 5— yes, less than half the time I lose OR yes, most of the time

Question 6— yes, in the past but not now OR yes

Question 7 — 11 yes

Question 12 — not counted

Question 14-15 — yes

Questions 16a b c d e f g h i—yes (1 point each)

Questions 16j and k— not counted

Appendix B

The Diagnostic and Statistical Manual IV (DSM-IV)

(American Psychiatric Association, 1994)

- A. Persistent and recurrent maladaptive gambling behaviour as indicated by five (or more) of the following:**
- 1. is preoccupied with gambling (e.g. preoccupied with reliving past gambling experiences, handicapping or planning the next venture, or thinking of ways to get money with which to gamble)**
 - 2. needs to gamble with increasing amounts of money in order to achieve the desired excitement**
 - 3. has repeated unsuccessful efforts to control, cut back, or stop gambling**
 - 4. is restless or irritable when attempting to control, cut back, or stop gambling**
 - 5. gambles as a way of escaping from problems or relieving dysphoric mood (e.g. feelings of helplessness, guilt, anxiety, depression)**
 - 6. after losing money gambling, often returns another day in order to get even ("chasing" one's losses)**
 - 7. lies to family members or others to conceal the extent of involvement with gambling**
 - 8. has committed illegal acts such as forgery, fraud, theft, or embezzlement to finance gambling**
 - 9. has jeopardized or lost a significant relationship, job, or educational or career opportunity because of gambling**
 - 10. relies on others to provide money to relieve a desperate financial situation caused by gambling**
- B. The gambling behaviour is not better accounted for by a manic episode.**

SCORING

Scores on the DSM-IV are determined by adding up the questions with "yes" responses. The questions are identified below, and 1 point is scored for each "yes" given.

Please tell me if you have ever experienced any of the following:

1. Found yourself preoccupied with gambling, so that it crowded out your other thoughts.
___ yes ___ no
2. Found yourself needing to gamble with larger amounts of money to achieve the excitement you wanted.
___ yes ___ no
3. Have made unsuccessful efforts to control, cut back or quit gambling.
___ yes ___ no
4. Found yourself restless and irritable when attempting to cut down or stop gambling.
___ yes ___ no
5. Gambled as a way to escape from problems or to feel better when you were in a bad mood.
___ yes ___ no
6. When you gamble, do you often go back another day to win back money that you lost?
___ yes, most of the time ___ no
7. Lied to others about the extent of your gambling.
___ yes ___ no
8. Tricked someone or stole to finance your gambling.
___ yes ___ no
9. Risked or lost important relationships, a job or career opportunities because of gambling.
___ yes ___ no
10. Have you borrowed money to gamble or to pay gambling debts?
___ yes ___ no

APPENDIX C

A.R.F. GAMBLING FIRST MAIN STUDY VERSION

QUESTIONNAIRE: 16 January 1995

c:\projects\gambling\gambling.wp

```
>gend< [return][open cb][loc 6/1][allow 1]
      [setkey <f3> to <skcb>]
[bold][yellow]
      INTERVIEWER: Enter respondent's gender please
[n][white]
      <1> Male
      <5> Female
      <8> don't know
      <>>
```

```
>ver< [allow 2][store <09> in ver] [# fix weekend errors]
```

```
>ssss< [if tim1 is <>][settime tim1][endif]
```

SOCIAL CONTEXT

```
>sc1<
```

```
[r] I'd like to begin by asking you about some issues that some people [n]
[r] think are social problems. Using a scale from one to four, where [n]
[r] one is not a problem at all, and four is a very serious problem, how [n]
[r] would you rate the following issues. [n]
```

```
[r] First what about smoking. [n]
```

```
[r] On a scale from one to four, where one is not a problem at all, and [n]
[r] four is a very serious problem, how would you rate smoking as a [n]
[r] social problem? [n]
```

```
<1-4>
```

```
<8> don't know <9> refused
```

```
<>>
```

```
>sc2<
```

```
[r] What about heavy drinking. [n]
```

```
[bold][yellow]
```

```
INTERVIEWER, IF ASKED: WHATEVER YOU THINK OF AS HEAVY DRINKING
```

```
[n][white]
```

```
[r] On a scale from one to four, where one is not a problem at all, and [n]
[r] four is a very serious problem, how would you rate heavy drinking [n]
[r] as a social problem? [n]
```

```
<1-4>
```

```
<8> don't know <9> refused
```

```
<>>
```

```
>sc3<
```

```

[r] What about drug addiction? [n]

On a scale from one to four, where one is not a problem at all, and four
is a very serious problem, how would you rate drug addiction as a
social problem?
[white]
    <1-4>
    <8> don't know    <9> refused
    <---->

>sc4<

[r] ... heavy gambling? [n]
[bold] [yellow]
    INTERVIEWER, IF ASKED: HEAVY GAMBLING IS GAMBLING WHICH COULD
    LEAD TO FINANCIAL PROBLEMS
[n] [cyan]
    On a scale from one to four, where one is not a problem at all, and four
    is a very serious problem, how would you rate heavy gambling as a
    social problem?
[white]
    <1-4>
    <8> don't know    <9> refused
    <---->

>sc5<

[r] ... swearing in public? [n]
[cyan]
    On a scale from one to four, where one is not a problem at all, and four
    is a very serious problem, how would you rate swearing in public as a
    social problem?
[white]
    <1-4>
    <8> don't know    <9> refused
    <---->

>chl< [allow 1] [store <0> in chl]

    [if sc1 eq <4>] [add <1> to chl] [endif]
    [if sc2 eq <4>] [add <1> to chl] [endif]
    [if sc3 eq <4>] [add <1> to chl] [endif]
    [if sc4 eq <4>] [add <1> to chl] [endif]
    [if sc5 eq <4>] [add <1> to chl] [endif]

    [if chl le <1>] [goto p1] [endif]          [# only one serious]

>rat5< [allow 1] [store <0> in rat5]

    [if sc1 eq <4>]
        [add <1> to rat5]
        [store <smoking> in rc4]
    [endif]
    [if sc2 eq <4>]
        [add <1> to rat5]
        [store <heavy drinking> in rc5]
    [endif]
    [if sc3 eq <4>]
        [add <1> to rat5]
        [store <drug addiction> in rc6]
    [endif]
    [if sc4 eq <4>]
        [add <1> to rat5]

```

```

        [store <heavy gambling> in rc7]
      [endif]
    [if sc5 eq <4>]
      [add <1> to rat5]
      [store <swearing in public> in rc8]
    [endif]

    [if rat5 ge <2>] [goto sc6a] [endif]

    [if rat5 lt <2>]
      [store <> in rat5]
      [store <> in rc4]
      [store <> in rc5]
      [store <> in rc6]
      [store <> in rc7]
      [store <> in rc8]
      [goto rat4]
    [endif]

>rat4< [allow 1] [store <0> in rat4]

    [if sc1 eq <3>]
      [add <1> to rat4]
      [store <smoking> in rc4]
    [endif]
    [if sc2 eq <3>]
      [add <1> to rat4]
      [store <heavy drinking> in rc5]
    [endif]
    [if sc3 eq <3>]
      [add <1> to rat4]
      [store <drug addiction> in rc6]
    [endif]
    [if sc4 eq <3>]
      [add <1> to rat4]
      [store <heavy gambling> in rc7]
    [endif]
    [if sc5 eq <3>]
      [add <1> to rat4]
      [store <swearing in public> in rc8]
    [endif]

    [if rat4 ge <2>] [goto sc6a] [endif]

    [if rat4 lt <2>]
      [store <> in rat5]
      [store <> in rc4]
      [store <> in rc5]
      [store <> in rc6]
      [store <> in rc7]
      [store <> in rc8]
      [goto p1]
    [endif]

```

>sc6a<

```

[r] In the last set of questions, you said that [fill rat5] [fill rat4]
[r] issues were VERY SERIOUS problems.
[r] Which of these do you think is the MOST serious?

```

```

[n]
[n]
[n]

```

```

<1> [fill rc4]
<2> [fill rc5]
<3> [fill rc6]
<4> [fill rc7]
<5> [fill rc8]

```

<8> don't know <9> refused

====>

>p1<

[r] Now I'd like to ask your opinions on some government policies [n]
[r] about gambling. For each, please tell me if you strongly [n]
[r] agree, somewhat agree, somewhat disagree, or strongly disagree. [n]

[r] First, lotteries should be run by the government rather than by [n]
[r] private business. [n]
[n]

[r] Do you strongly agree, somewhat agree, somewhat disagree, [n]
[r] or strongly disagree? [n]

<1> strongly agree
<3> somewhat agree
<5> somewhat disagree
<7> strongly disagree

<8> don't know <9> refused

====>

>p2<

[r] Casinos should be run by government rather than by private business. [n]

[r] Do you strongly agree, somewhat agree, somewhat disagree, [n]
[r] or strongly disagree? [n]

<1> strongly agree
<3> somewhat agree
<5> somewhat disagree
<7> strongly disagree

<8> don't know <9> refused

====>

>p3<

[r] People should be responsible for their own gambling behaviour. [n]

<1> strongly agree
<3> somewhat agree
<5> somewhat disagree
<7> strongly disagree

<8> don't know <9> refused

====>

>p4<

[r] Would you be strongly in favour, somewhat in favour, or not [n]
[r] at all in favour of having a casino in your own community? [n]

<1> strongly in favour
<3> somewhat in favour
<5> not in favour at all.

<8> don't know <9> refused

====>

[# p4 deleted 9 December 1994]

>p6<

[r] In general, do you think you are a lucky person? [n]

<1> Yes

<5> No

<8> don't know <9> refused

====>

>p7<

[r] In the past twelve months have you gambled at a casino outside [n]

[r] Ontario? [n]

<1> Yes

<5> No

<8> don't know <9> refused

====>

>p8<

[r] In the past twelve months have you gambled at the casino in Windsor? [n]

<1> Yes

<5> No

<8> don't know <9> refused

====>

LOTTERY SECTION

>g1<

[r] The next set of questions are about playing the lottery. First, [n]

[r] during the last 12 months have you bought any INSTANT lottery [n]

[r] tickets? By instant lottery I mean scratch and win, but not [n]

[r] Lotto 649. [n]

<1> Yes [goto g1a]

<5> No

<8> don't know <9> refused

====>[goto g2]

>g1a<

[r] During the last 12 months, how often, on average, did you buy an [n]

[r] INSTANT lottery ticket like scratch and win? (but not 649) [n]

[r] Would you say once a day, two to six times a week, about once a week [n]

[r] two to three times a month, about once a month, or less than once a [n]

[r] month? [n]

<1> once a day (or more often)

<2> 2 to 6 times a week

<3> about once a week

<4> 2 to 3 times a month

<5> about once a month

<6> Less than once a month

<7> or never (don't read) [goto g2]

<8> Don't Know [goto g2] <9> Refused [goto g2]

====>

>g1d<

[r] In the last THIRTY DAYS, about how much money have you WON on [n]
[r] instant lottery tickets, like scratch and win? [n]
[bold] [yellow]

Interviewer: DO NOT include monetary value of free tickets
[n] [white]

<0> Nothing

<1-9996> Enter number UP TO NINE THOUSAND NINE HUNDRED NINETY SIX

<9997> More than NINE THOUSAND NINE HUNDRED NINETY SEVEN

<9998> Don't Know <9999> Refused

====>

>glc<

[r] In the last 30 days about how much money did you SPEND on [n]
[r] INSTANT lottery tickets (like scratch and win)? [n]
[bold] [yellow]

INTERVIEWER: ROUND fifty cents to nearest dollar please
[n] [white]

<0> Nothing

<1-9996> Enter amount UP TO NINE THOUSAND NINE HUNDRED NINETY SIX

<9997> More than NINE THOUSAND NINE HUNDRED NINETY SEVEN

<9998> Don't Know <9999> Refused

====>

>glb<

[r] How many tickets do you usually buy EACH TIME you get INSTANT [n]
[r] lottery tickets? [n]

<0> None

<1-9996> Enter number UP TO NINE THOUSAND NINE HUNDRED NINETY SIX

<9997> More than NINE THOUSAND NINE HUNDRED NINETY SEVEN

<9998> Don't Know <9999> Refused

====>

>g2<

[r] In the last 12 months have you bought a sports lottery ticket like [n]
[r] SPORTS SELECT OR PRO LINE? [n]

<1> Yes [goto g2a]

<5> No

<8> don't know <9> refused

====>[goto g3]

>g2a<

[r] During the past twelve months, how often, on average, did you buy [n]
[r] SPORTS SELECT OR PRO LINE tickets? [n]

[r] Would you say once a day, two to six times a week, about once a week [n]
[r] two to three times a month, about once a month, or less than once a [n]
[r] month? [n]

<1> once a day (or more often)

<2> 2 to 6 times a week

<3> about once a week

<4> 2 to 3 times a month

```

        <5> about once a month
        <6> Less than once a month

        <7> or never (don't read) [goto g3]

        <8> Don't Know [goto g3]  <9> Refused [goto g3]
    <<<<<

>g2d<
[r]  In the last 30 days, about how much money would you say you had WON on      [n]
[r]  SPORTS SELECT OR PRO LINE TICKETS?                                         [n]

        <0> Nothing

        <1-9996> Enter number UP TO NINE THOUSAND NINE HUNDRED NINETY SIX
        <9997> More than NINE THOUSAND NINE HUNDRED NINETY SEVEN

        <9998> Don't Know  <9999> Refused
    <<<<<

>g2c<
[r]  In the last 30 days, about how much money did you SPEND on                  [n]
[r]  SPORTS SELECT OR PRO LINE TICKETS?                                         [n]

        <0> Nothing

        <1-9996> Enter amount UP TO NINE THOUSAND NINE HUNDRED NINETY SIX
        <9997> More than NINE THOUSAND NINE HUNDRED NINETY SEVEN

        <9998> Don't Know  <9999> Refused
    <<<<<

>g2b<
[r]  About how much do you usually SPEND EACH TIME you buy these tickets?      [n]
[bold] [yellow]
    Interviewer: NOT INCLUDING WINNINGS
[n] [white]

        <0> Nothing

        <1-9996> Enter number UP TO NINE THOUSAND NINE HUNDRED NINETY SIX

        <9997> More than NINE THOUSAND NINE HUNDRED NINETY SEVEN

        <9998> Don't Know  <9999> Refused
    <<<<<

>g3< [store <> in rc4]
    [store <H> in rc5]
    [if g2 eq <1>]
        [store <In the last 12>in rc4]
        [store <months, h> in rc5] [endif]
[r]  [fill rc4] [fill rc5] ave you bought other lottery                        [n]
[r]  tickets, like LOTTO 6-49?                                                 [n]
[cyan]
    In the last 12 months have you bought other lottery tickets, like
    LOTTO 6-49?
[white]

        <1> Yes [goto g3a]
        <5> No

        <8> don't know  <9> refused
    <<<<<[goto gflg]

```


>g3a<

[r] How often, on average, did you buy lottery tickets like LOTTO 6-49 [n]
[r] tickets in the last 12 months? [n]

[r] Would you say once a day, two to six times a week, about once a week [n]
[r] two to three times a month, about once a month, or less than once a [n]
[r] month? [n]

<1> once a day (or more often)

<2> 2 to 6 times a week

<3> about once a week

<4> 2 to 3 times a month

<5> about once a month

<6> Less than once a month

<7> or never (don't read) [goto gflg]

<8> Don't Know [goto gflg] <9> Refused [goto gflg]

====>

>g3d<

[r] In the last 30 days, about how much money would you say you had WON on [n]
[r] LOTTERY TICKETS LIKE LOTTO 649? [n]

<0> Nothing

<1-9995> Enter number UP TO NINE THOUSAND NINE HUNDRED NINETY FIVE

<9996> More than NINE THOUSAND NINE HUNDRED NINETY SIX

<9997> r volunteers played lottery only for prizes [goto g4]

<9998> Don't Know <9999> Refused

====>

>g3c<

[r] In the last 30 days, about how much money have you spent on [n]
[r] LOTTERY TICKETS LIKE LOTTO 6-49 TICKETS? [n]

<0> Nothing

<1-9996> Enter amount UP TO NINE THOUSAND NINE HUNDRED NINETY SIX

<9997> More than NINE THOUSAND NINE HUNDRED NINETY SEVEN

<9998> Don't Know <9999> Refused

>g3b<

[r] About how much money do you usually SPEND EACH TIME you buy these [n]
[r] tickets? [n]

[n]

[bold] [yellow]

Interviewer: NOT INCLUDING WINNINGS

[n] [white]

<0> None

<1-9996> Enter number UP TO NINE THOUSAND NINE HUNDRED NINETY SIX

<9997> More than NINE THOUSAND NINE HUNDRED NINETY SEVEN

<9998> Don't Know <9999> Refused

====>

```
[#ask next set to anyone who answered yes to g1, g2 or g3]
[# -- LOTTERY QUESTIONS]
```

```
>gflg< [allow 5][store <0> in gflg]
    [if g1 ne <1>]
        [if g2 ne <1>]
            [if g3 ne <1>]
                [goto g4]
            [endif] [endif] [endif]

    [if g1c ge <0>] [add g1c to gflg] [endif]
    [if g2c ge <0>] [add g2c to gflg] [endif]
    [if g3c ge <0>] [add g3c to gflg] [endif]

    [if gflg le <2>] [goto g4] [endif]

    [goto int9]
```

```
>int9<
```

```
[r] These next questions are about playing the lottery. [n]
```

```
[r] First, do you have a system you use to play the lottery? [n]
```

```
    <1> Yes
    <5> No

    <7> only bought tickets for presents etc. [goto g4]

    <8> don't know    <9> refused
```

```
====>
```

```
>gm2<
```

```
[r] When it comes to lottery tickets, are you a lucky person? [n]
```

```
    <1> Yes
    <5> No

    <8> don't know    <9> refused
```

```
====>
```

```
[# gm3 9 December 1994]
```

```
>gm4<
```

```
[r] Even though you may lose in the end, do you think it's still [n]
```

```
[r] fun to play the lottery?
    [n]
```

```
    <1> Yes
    <5> No

    <8> don't know    <9> refused
```

```
====>
```

```
[# gm5 9 December 1994]
```

```
>gm6a<
```

```
[r] Do you usually play the lottery on your own, with family or [n]
```

```
[r] relatives, with friends, or with co-workers? [n]
```

```
    <1> on own
    <2> family/relatives
    <3> friends [goto gm7]
```

```

        <4> co-workers

        <12-4321> ENTER COMBINATION HERE [goto T001]

        <8> don't know      <9> refused
        =====>[goto gl1]

>T001< [allow 1] [equiv gm6a position 1]
>T002< [allow 1] [equiv gm6a position 2]

>T003< [allow 1] [equiv gm6a position 3]
>T004< [allow 1] [equiv gm6a position 4]

>T005< [if T001 eq <3>] [goto gm7] [endif]
        [if T002 eq <3>] [goto gm7] [endif]
        [if T003 eq <3>] [goto gm7] [endif]
        [if T004 eq <3>] [goto gm7] [endif]
        [goto gl1]

>gm7<

[r] Is it always the same group of friends? [n]

        <1> Yes [goto gm8]
        <5> No

        <8> don't know      <9> refused
        =====>[goto gl1]

>gm8<

[r] Do you see these friends on any other occasions? [n]

        <1> Yes (includes some yes some no)
        <5> No

        <8> don't know      <9> refused
        =====>

>gl1<

[r] When you buy lottery tickets, how often do you set yourself a [n]
[r] spending limit, always, most of the time, about half the time, [n]
[r] sometimes or never? [n]

        <1> Always
        <2> Most of the time
        <3> About half of the time
        <4> Sometimes
        <5> Never [goto gl3]

        <8> don't know [goto gl3] <9> refused [goto gl3]
        =====>

>gl2<

[r] How often do you keep to that limit? [n]
[cyan]
        Would you say always, most of the time, about half of the time
        sometimes, or never?
[white]

        <1> Always
        <2> Most of the time
        <3> About half of the time
        <4> Sometimes
        <5> Never

```

```

                <8> don't know      <9> refused
        <====>

>gl3< [allow 4] [loc 7/1]

[r]  How do you decide how much to SPEND on lottery tickets? [n]

        <1> Enter text end with ///[specify]
        <9998> don't know <9999> Refused
        <====>

>gl4<

[r]  How often do you borrow or use credit to buy lottery tickets? [n]

[r]  Would you say always, most of the time, about half of the time, [n]
[r]  sometimes or never?
        [n]

                <1> Always
                <2> Most of the time
                <3> About half of the time
                <4> Sometimes
                <5> Never
                <8> don't know      <9> refused
        <====>

BINGO SECTION

>g4< [store <> in rc4]
      [store <H> in rc5]
      [if g3 eq <1>]
        [store <In the last 12>in rc4]
        [store <months, h> in rc5] [endif]

[r]  The next set of questions are about bingo-playing. [n]
[r]  [fill rc4] [fill rc5]ave you played bingo for charity? [n]
[cyan]
      In the last 12 months have you played bingo for charity?
[white]

                <1> Yes [goto g4a]
                <5> No
                <8> don't know      <9> refused
        <====>[goto g5]

>g4a<

[r]  How often, on average, did you PLAY CHARITY BINGO, for money in the [n]
[r]  last 12 months? [n]

[r]  Would you say once a day, two to six times a week, about once a week [n]
[r]  two to three times a month, about once a month, or less than once a [n]
[r]  month? [n]

                <1> once a day (or more often)
                <2> 2 to 6 times a week
                <3> about once a week
                <4> 2 to 3 times a month
                <5> about once a month
                <6> Less than once a month
                <7> or never (don't read) [goto g5]

```

```

      <8> Don't Know [goto g5]   <9> Refused [goto g5]
    <---->

>g4d<
[r] In the last 30 days, about how much money would you say you had WON on [n]
[r] charity bingo? [n]

      <0> Nothing

      <1-9995> UP TO NINE THOUSAND NINE HUNDRED NINETY FIVE
      <9996> More than NINE THOUSAND NINE HUNDRED NINETY SIX

      <9997> R volunteers played charity just for prizes [goto g5]

      <9998> Don't Know   <9999> Refused
    <---->

>g4c<
[r] In the last 30 days, about how much money have you spent on [n]
[r] charity bingo? [n]

      <0> Nothing

      <1-9996> Enter amount UP TO NINE THOUSAND NINE HUNDRED NINETY SIX
      <9997> More than NINE THOUSAND NINE HUNDRED NINETY SEVEN

      <9998> Don't Know   <9999> Refused
    <---->

>g4b<
[r] About how much do you usually SPEND EACH TIME you play charity bingo? [n]
[bold] [yellow]
Interviewer: NOT INCLUDING WINNINGS
[n] [white]

      <0> None

      <1-9996> Enter number UP TO NINE THOUSAND NINE HUNDRED NINETY SIX

      <9997> More than NINE THOUSAND NINE HUNDRED NINETY SEVEN

      <9998> Don't Know   <9999> Refused
    <---->

>g5< [store <> in rc4]
      [store <H> in rc5]
      [if g4 eq <1>]
        [store <In the last 12>in rc4]
        [store <months, h> in rc5] [endif]

[r] [fill rc4][fill rc5]ave you played bingo that was not [n]
[r] for a charity?
[n]
[cyan]
In the last 12 months have you played bingo that was not for charity?
[white]

      <1> Yes [goto g5a]
      <5> No

      <8> Don't Know <9> Refused
    <---->[goto bflg]

```

>g5a<

[r] How often, on average, did you play bingo that was NOT for [n]
[r] charity, in the last 12 months? [n]

[r] Would you say once a day, two to six times a week, about once a week [n]
[r] two to three times a month, about once a month, or less than once a [n]
[r] month? [n]

<1> once a day (or more often)

<2> 2 to 6 times a week

<3> about once a week

<4> 2 to 3 times a month

<5> about once a month

<6> Less than once a month

<7> or never [goto g6]

<8> Don't Know [goto g6] <9> Refused [goto g6]

====>

>g5d<

[r] In the last 30 days, about how much money would you say you had WON on [n]
[r] these not-for-charity bingos? [n]

<0> Nothing (prizes)

<1-9996> Enter amount UP TO NINE THOUSAND NINE HUNDRED NINETY SIX

<9997> More than NINE THOUSAND NINE HUNDRED NINETY SEVEN

<9998> Don't Know <9999> Refused

====>

>g5c<

[r] In the last 30 days, about how much money have you SPENT on [n]
[r] bingos, other than charity bingos? [n]

<0> Nothing

<1-9996> Enter amount UP TO NINE THOUSAND NINE HUNDRED NINETY SIX

<9997> More than NINE THOUSAND NINE HUNDRED NINETY SEVEN

<9998> Don't Know <9999> Refused

====>

>g5b<

[r] How much do you usually SPEND when you played at these not-for- [n]
[r] charity bingos? [n]

[bold] [yellow]

Interviewer: NOT INCLUDING WINNINGS

[n] [white]

<0> None

<1-9996> Enter number UP TO NINE THOUSAND NINE HUNDRED NINETY SIX

<9997> More than NINE THOUSAND NINE HUNDRED NINETY SEVEN

<9998> Don't Know <9999> Refused

====>

[# follow-up series on bingo for anyone who answered yes to g4 or g5]

>bflg< [allow 5] [store <0> in bflg]

```

[if g4 ne <1>]
  [if g5 ne <1>]
    [goto g6]
  [endif] [endif]

[if g4c ge <0>] [add g4c to bflg] [endif]
[if g5c ge <0>] [add g5c to bflg] [endif]

[if bflg le <2>] [goto g6] [endif]

[goto bml]

```

>bml<

[r] Do you have a system you use when you play bingo? [n]

```

<1> Yes
<5> No

<8> don't know    <9> refused

```

====>

>bm2<

[r] Are you a lucky person at bingo? [n]

```

<1> Yes
<5> No

<8> don't know    <9> refused

```

====>

[# bm39 December 1994]

>bm4<

[r] Even though you may lose in the end, do you think it's still [n]
[r] fun to play bingo?
[n]

```

<1> Yes
<5> No

<8> don't know    <9> refused

```

====>

>bm5<

[r] Do you find that you usually know when you're due for a win? [n]

```

<1> Yes
<5> No

<8> don't know    <9> refused

```

====>

>bm6a<

[r] Do you usually play on your own, with family or relatives, with [n]
[r] friends, or with co-workers? [n]

```

<1> on own
<2> family/relatives
<3> friends [goto bm6d]
<4> co-workers

```

```

                <12-4321> ENTER COMBINATION HERE [goto T006]

                <8> don't know      <9> refused
        =====>[goto bm7a]

>T006< [allow 1] [equiv bm6a position 1]
>T007< [allow 1] [equiv bm6a position 2]
>T008< [allow 1] [equiv bm6a position 3]
>T009< [allow 1] [equiv bm6a position 4]

>T010< [if T006 eq <3>] [goto bm6d] [endif]
        [if T007 eq <3>] [goto bm6d] [endif]
        [if T008 eq <3>] [goto bm6d] [endif]
        [if T009 eq <3>] [goto bm6d] [endif]
        [goto bm8]

>bm6d<

[r] Is it always the same group of friends? [n]

        <1> Yes [goto bm7]
        <5> No

        <8> don't know      <9> refused
        =====>[goto bm8]

>bm7<

[r] Do you see these friends on any other occasions? [n]

        <1> Yes (includes some yes some no)
        <5> No

        <8> don't know      <9> refused
        =====>

>bm7a<

[r] About how many hours would you usually play for, EACH TIME you play [n]
[r] bingo? [n]

        <0> Less than 1 hour

        <1-96> Enter number of hours

        <97> Ninety seven or more

        <98> don't know      <99> refused
        =====>

>bm8<

[r] Do you ever have an alcoholic drink while playing bingo? [n]

        <1> Yes [goto bm10]
        <5> No

        <8> don't know      <9> refused
        =====>[goto b11]

>bm10< [if bm7a eq <0>]
        [store <the> in rc4]
        [store <> in rc1]
        [store <time> in rc6]
        [endif]
        [if bm7a ge <98>] [if bm7a le <99>]

```



```

{store <the> in rc4}
{store <> in rc1}
{store <time> in rc6}
{endif}{endif}
[if bm7a ge <1>][if bm7a le <96>]
  {store <those> in rc4}
  {store bm7a in rc1}
  {store <hours> in rc6}
  {endif}{endif}
[if bm7a eq <97>]
  {store <all those> in rc4}
  {store <> in rc1}
  {store <hours> in rc6}
  {endif}

```

[r] About how many drinks would you have during [fill rc4] [n]
[r] [fill rc1] [fill rc6] you played bingo?

[n]

<0> No drinks

<1-96> Enter number of drinks

<97> Ninety seven or more drinks

<98> don't know [goto bl1] <99> refused [goto bl1]

====>

>b10b<

[r] Do you limit your drinking to improve your chances of winning?

[n]

<1> Yes

<5> No

<8> don't know <9> refused

====>

>b11<

[r] When you are playing bingo, how often do you set yourself a spending
[r] limit, always, most of the time, about half of the time, sometimes,
[r] never?

[n]

[n]

[n]

<1> Always

<2> Most of the time

<3> About half of the time

<4> Sometimes

<5> Never [goto bl3]

<8> don't know [goto bl3] <9> refused [goto bl3]

====>

>b12<

[r] How often do you keep to that limit?

[n]

[r] Would you say always, most of the time, about half
[r] of the time, sometimes, never?

[n]

[n]

<1> Always

<2> Most of the time

<3> About half of the time

<4> Sometimes

<5> Never

<8> don't know <9> refused

```

      >>>>

>b13<

[r] How do you decide how much you can SPEND on BINGO? [n]

      <1> Enter text, end with ///[specify]

      <9999> refused

      >>>>

>b13a<

[r] How often do you borrow or use credit to play bingo? [n]
[cyan]
      Would you say always, most of the time, about half of the time,
      sometimes, never?
[white]

      <1> Always
      <2> Most of the time
      <3> About half of the time
      <4> Sometimes
      <5> Never

      <8> don't know      <9> refused

      >>>>

>bq1<

[r] The next few questions are about how you decide when you've played [n]
[r] enough bingo. [n]

[r] First, how often do you play until closing time, always, most of the [n]
[r] time, about half of the time, sometimes, never? [n]

      <1> Always [goto g6]
      <2> Most of the time
      <3> About half of the time
      <4> Sometimes
      <5> Never

      <8> don't know      <9> refused

      >>>>

>bq2<

[r] How often do you stop at a set time? [n]
[cyan]
      Would you say always, most of the time, about half of the time,
      sometimes, or never?
[n] [white]

      <1> Always
      <2> Most of the time
      <3> About half of the time
      <4> Sometimes
      <5> Never

      <8> don't know      <9> refused

      >>>>

>bq3<

[r] How often do you quit when you get bored, or tired of playing? [n]
[cyan]
      Would you say always, most of the time, about half of the time,
      sometimes, or never?

```

[n] [white]

- <1> Always
- <2> Most of the time
- <3> About half of the time
- <4> Sometimes
- <5> Never
- <8> don't know
- <9> refused

====>

>bq4<

[r] How often do you stop playing bingo when you have spent your
[r] pre-determined limit?

[n]

[n]

[cyan]

Would you say always, most of the time, about half of the time,
sometimes, or never?

[n] [white]

- <1> Always
- <2> Most of the time
- <3> About half of the time
- <4> Sometimes
- <5> Never
- <8> don't know
- <9> refused

====>

>bq5<

[r] How often do you quit when the people you are with want to leave?

[n]

[cyan]

Would you say always, most of the time, about half of the time,
sometimes, or never?

[n] [white]

- <1> Always
- <2> Most of the time
- <3> About half of the time
- <4> Sometimes
- <5> Never
- <8> don't know
- <9> refused

====>

>bq6<

[r] How often do you quit after a big win?

[n]

[cyan]

Would you say always, most of the time, about half of the time,
sometimes, or never?

[n] [white]

- <1> Always
- <2> Most of the time
- <3> About half of the time
- <4> Sometimes
- <5> Never
- <8> don't know
- <9> refused

====>

>bq7<

[r] Are there any other reasons why you stop playing?

[n]

- <1> Enter text end with ///[specify]
- <5> no

<9999> refused

====>

HORSE RACING SECTION

```
>g6< [store <> in rc4]
      [store <H> in rc5]
      [if g5 eq <1>]
        [store <In the last 12>in rc4]
        [store <months, h> in rc5] [endif]
```

```
[r] [fill rc4] [fill rc5]ave you BET on horse races? [n]
[cyan]
```

In the last 12 months have you BET on horse races?

[white]

[bold] [yellow]

INTERVIEWER: THIS DOES NOT INCLUDE PRO-LINE OR SPORTS SELECT

[n] [white]

<1> Yes [goto g6a]

<5> No

<8> don't know

<9> refused

====>[goto g7]

>g6a<

[r] How often, on the average, did you BET ON THE HORSE RACES

[n]

[r] in the last 12 months?

[n]

[r] Would you say once a day, two to six times a week, about once a week

[n]

[r] two to three times a month, about once a month, or less than once a

[n]

[r] month?

[n]

<1> once a day (or more often)

<2> 2 to 6 times a week

<3> about once a week

<4> 2 to 3 times a month

<5> about once a month

<6> Less than once a month

<7> or never (don't read) [goto g7]

<8> Don't Know [goto g7] <9> Refused [goto g7]

====>

>g6d<

[r] In the last 30 days, about how much money would you say you had WON on

[n]

[r] horse races?

[n]

<0> Nothing

<1-9996> Enter number UP TO NINE THOUSAND NINE HUNDRED NINETY SIX

<9997> More than NINE THOUSAND NINE HUNDRED NINETY SEVEN

<9998> Don't Know <9999> Refused

====>

>g6c< [allow 4] [loc 8/1]

[r] In the last 30 days, about how much money would you say you had [n]
[r] BET on the races?
[n]

<0> Nothing

<1-9996> Enter number UP TO NINE THOUSAND NINE HUNDRED NINETY SIX

<9997> More than NINE THOUSAND NINE HUNDRED NINETY SEVEN

<9998> Don't Know <9999> Refused

====>

>g6b<

[r] About how much did you usually bet EACH TIME you went to the horse [n]
[r] races? [n]
[bold] [yellow]
INTERVIEWER: We want the amount for the occasion, not each separate
race.

NOT INCLUDING WINNINGS

[n] [white]

<0> Nothing

<1-9996> Enter number UP TO NINE THOUSAND NINE HUNDRED NINETY SIX

<9997> More than NINE THOUSAND NINE HUNDRED NINETY SEVEN

<9998> Don't Know <9999> Refused

====>

>rflg< [if g6c le <2>] [goto g7] [endif]

>rm1<

[r] Do you use a system when you bet on the horse races? [n]

<1> Yes

<5> No

<8> don't know <9> refused

====>

>rm2<

[r] Are you a lucky person at the races? [n]

<1> Yes

<5> No

<8> don't know <9> refused

====>

>rm4<

[r] Even though you may lose in the end, do you think it's still [n]
[r] fun to bet on the races?
[n]

<1> Yes

<5> No

<8> don't know <9> refused

====>

>rm5<

[r] Do you find that you usually know when you're due for a win?

[n]

<1> Yes

<5> No

<8> don't know <9> refused

====>

>rm6a<

[r] When you bet on the races, do you usually bet at the track, or

[n]

[r] someplace else?

[n]

<1> the track

<5> someplace else

<8> don't know <9> refused

====>

>rm6b<

[r] Do you usually bet on your own, with family or relatives, with

[n]

[r] friends, or with co-workers?

[n]

<1> on own

<2> family/relatives

<3> friends [goto rm6d]

<4> co-workers

<12-4321> ENTER COMBINATION HERE [goto T011]

<8> don't know <9> refused

====>[goto rm7a]

>T011< [allow 1] [equiv rm6b position 1]

>T012< [allow 1] [equiv rm6b position 2]

>T013< [allow 1] [equiv rm6b position 3]

>T014< [allow 1] [equiv rm6b position 4]

>T015< [if T011 eq <3>] [goto rm6d] [endif]

[if T012 eq <3>] [goto rm6d] [endif]

[if T013 eq <3>] [goto rm6d] [endif]

[if T014 eq <3>] [goto rm6d] [endif]

[goto rm8]

>rm6d<

[r] Is it always the same group of friends?

[n]

<1> Yes [goto rm7]

<5> No

<8> don't know <9> refused

====>[goto rm8]

>rm7<

[r] Do you see these friends on any other occasions?

[n]

<1> Yes (includes some yes some no)

<5> No

<8> don't know <9> refused

====>

>rm7a<

[r] About how many hours would you usually bet for, EACH TIME you bet [n]
[r] on the horses? [n]

<0> Less than 1 hour
<1-96> Enter number of hours
<97> Ninety seven or more
<98> don't know <99> refused

====>

>rm8<

[r] Do you ever have an alcoholic drink while betting on the horses? [n]

<1> Yes [goto rm10]
<5> No
<8> don't know <9> refused

====>[goto r11]

```
>rm10< [if rm7a eq <0>]
[store <the> in rc4]
[store <> in rc1]
[store <time> in rc6]
[endif]
[if rm7a ge <98>][if rm7a le <99>]
[store <the> in rc4]
[store <> in rc1]
[store <time> in rc6]
[endif][endif]
[if rm7a ge <1>][if rm7a le <96>]
[store <those> in rc4]
[store rm7a in rc1]
[store <hours> in rc6]
[endif][endif]
[if rm7a eq <97>]
[store <all those> in rc4]
[store <> in rc1]
[store <hours> in rc6]
[endif]
```

[r] About how many drinks would you have during [fill rc4] [n]
[r] [fill rc1] [fill rc6] you bet on the horses? [n]

<0> No drinks
<1-96> Enter number of drinks
<97> Ninety seven or more drinks
<98> don't know [goto r11] <99> refused [goto r11]

====>

>r10b<

[r] Do you limit your drinking to improve your chances of winning? [n]

<1> Yes
<5> No
<8> don't know <9> refused

====>

>r11<

[r] When you are betting on the races, how often do you set yourself a [n]
[r] spending limit, always, most of the time, about half of the time, [n]
[r] sometimes, or never? [n]

<1> Always
<2> Most of the time
<3> About half of the time
<4> Sometimes
<5> Never [goto r13]

<8> don't know <9> refused [goto r13]

====>

>r12<

[r] How often do you keep to that limit? [n]
[cyan] Would you say always, most of the time, about half of the time,
sometimes, or never?
[n] [white]

<1> Always
<2> Most of the time
<3> About half of the time
<4> Sometimes
<5> Never

<8> don't know <9> refused

====>

>r13<

[r] How do you decide how much money you can SPEND on betting at [n]
[r] the track? [n]

<1> Enter text, end with ///[specify]

<9999> refused

====>

>r13a<

[r] How often do you borrow or use credit to bet at the track? [n]
[r] Would you say always, most of the time, about half of the time, [n]
[r] sometimes, never? [n]
[n]

<1> Always
<2> Most of the time
<3> About half of the time
<4> Sometimes
<5> Never

<8> don't know <9> refused

====>

>rql<

[r] The next set of questions are about how you decide when you've bet [n]
[r] enough on the races. [n]

[r] How often do you quit when you have spent your pre-determined limit? [n]
[r] Would you say always, most of the time, about half of the time, [n]
[r] sometimes, never? [n]

[n]

- <1> Always
- <2> Most of the time
- <3> About half of the time
- <4> Sometimes
- <5> Never
- <8> don't know
- <9> refused

====>

>rq2<

[r] How often do you quit after a big win?

[n]

[cyan]

Would you say always, most of the time, about half of the time, sometimes, or never?

[n] [white]

- <1> Always
- <2> Most of the time
- <3> About half of the time
- <4> Sometimes
- <5> Never
- <8> don't know
- <9> refused

====>

>rq3<

[r] How often do you quit when you get bored, or tired with playing the horses?

[n]

[n]

[cyan]

Would you say always, most of the time, about half of the time, sometimes, or never?

[n] [white]

- <1> Always
- <2> Most of the time
- <3> About half of the time
- <4> Sometimes
- <5> Never
- <8> don't know
- <9> refused

====>

>rq4<

[r] How often do you quit when the place you are playing at closes?

[n]

[cyan]

Would you say always, most of the time, about half of the time, sometimes, or never?

[n] [white]

- <1> Always
- <2> Most of the time
- <3> About half of the time
- <4> Sometimes
- <5> Never
- <8> don't know
- <9> refused

====>

>rq5<

[r] How often do you quit when the people you are with want to leave? [n]

[cyan]

Would you say always, most of the time, about half of the time,
sometimes, or never?

[n] [white]

- <1> Always
- <2> Most of the time
- <3> About half of the time
- <4> Sometimes
- <5> Never
- <8> don't know
- <9> refused

====>

>rq6<

[r] How often do you quit at a pre-determined time? [n]

[cyan]

Would you say always, most of the time, about half of the time,
sometimes, or never?

[n] [white]

- <1> Always
- <2> Most of the time
- <3> About half of the time
- <4> Sometimes
- <5> Never
- <8> don't know
- <9> refused

====>

>rq7<

[r] Are there any other reasons for quitting betting? [n]

- <1> Enter text end with ///[specify]
- <5> no
- <9999> refused

====>

CASINOS SECTION

>g7< [store <> in rc4]

[store <H> in rc5]

[if g4 eq <1>]

[store <In the last 12> in rc4]

[store <months, h> in rc5] [endif]

[r] [fill rc4] [fill rc5] have you bet at a charity casino? [n]

[cyan]

In the last 12 months have you bet at a charity casino?

[white]

- <1> Yes [goto g7a]
- <5> No
- <7> attended charity casino but didn't bet, OR
only bet chips that were complimentary, or came as entrance fee
- <8> don't know
- <9> refused

====> [goto g8]

>g7a<

[r] How often, on the average, did you bet at a charity casino in the [n]
[r] last 12 months? [n]

[r] Would you say once a day, two to six times a week, about once a week [n]
[r] two to three times a month, about once a month, or less than once a [n]
[r] month? [n]

<1> once a day (or more often)
<2> 2 to 6 times a week
<3> about once a week
<4> 2 to 3 times a month
<5> about once a month
<6> Less than once a month

<7> or never (don't read) [goto g8]

<8> Don't Know <9> Refused [goto g8]

====>

>g7d<

[r] In the last 30 days, about how much money would you say you had WON [n]
[r] at a charity casino? [n]
[n]

<0> Nothing

<1-9995> up to NINE THOUSAND NINE HUNDRED NINETY FIVE
<9996> More than NINE THOUSAND NINE HUNDRED NINETY SIX

<9997> R volunteers only paid for prizes [goto g8]

<9998> Don't Know <9999> Refused

====>

>g7c<

[r] In the last 30 days, about how much money would you say you had [n]
[r] BET at charity casinos? [n]
[n]

<0> Nothing [goto g8]

<1-9996> Enter amount UP TO NINE THOUSAND NINE HUNDRED NINETY SIX
<9997> More than NINE THOUSAND NINE HUNDRED NINETY SEVEN

<9998> Don't Know <9999> Refused

====>

>g7b<

[r] About how much did you usually bet EACH TIME you went to a charity [n]
[r] casino? [n]
[n]

<0> Nothing

<1-9996> Enter number UP TO NINE THOUSAND NINE HUNDRED NINETY SIX
<9997> More than NINE THOUSAND NINE HUNDRED NINETY SEVEN

<9998> Don't Know <9999> Refused

====>

```

>g8< [store <> in rc4]
      [store <H> in rc5]
      [if g7 eq <1>]
        [store <In the last 12>in rc4]
        [store <months, h> in rc5] [endif]

[r] [fill rc4][fill rc5]ave you bet at a casino, OTHER THAN [n]
[r] FOR CHARITY? [n]
[cyan]
In the last 12 months have you bet at a casino, OTHER THAN FOR CHARITY?
[white]
[bold][yellow]
INTERVIEWER: Do not include one time only private casinos at work,
parties etc.
[n][white]
          <1> Yes [goto g8a]
          <5> No

          <8> don't know      <9> refused
=====>[goto cflg]

>g8a<

[r] How often, on the average, did you bet at these other casinos, [n]
[r] in the last 12 months? [n]

[r] Would you say once a day, two to six times a week, about once a week [n]
[r] two to three times a month, about once a month, or less than once a [n]
[r] month? [n]

          <1> once a day (or more often)
          <2> 2 to 6 times a week
          <3> about once a week
          <4> 2 to 3 times a month
          <5> about once a month
          <6> Less than once a month

          <7> or never [goto cflg]

          <8> Don't Know      <9> Refused [goto cflg]
=====>

>g8d<

[r] In the last 30 days, about how much money would you say you had WON at [n]
[r] casinos, other than charity ones? [n]

          <0> Nothing

          <1-9996> Enter amount UP TO NINE THOUSAND NINE HUNDRED NINETY SIX
          <9997> More than NINE THOUSAND NINE HUNDRED NINETY SEVEN

          <9998> Don't Know      <9999> Refused
=====>

>g8c<

[r] In the last 30 days, about how much money would you say you had [n]
[r] BET at these not for charity casinos? [n]
[n]

          <0> Nothing

          <1-9996> Enter amount UP TO NINE THOUSAND NINE HUNDRED NINETY SIX
          <9997> More than NINE THOUSAND NINE HUNDRED NINETY SEVEN

```

```

                <9998> Don't Know    <9999> Refused
=====
>g8b<
[r] About how much did you usually bet EACH TIME you bet at these [n]
[r] not-for-charity casinos? [n]
[bold] [yellow]
Interviewer: NOT INCLUDING WINNINGS
[n] [white]
                <0> Nothing

                <1-9995> Enter amount UP TO NINE THOUSAND NINE HUNDRED NINETY FIVE
                <9996> More than NINE THOUSAND NINE HUNDRED NINETY SIX

                <9997> NO BETTING [goto cflg]
                <9998> Don't Know    <9999> Refused
=====
>cflg< [allow 5] [store <0> in cflg]
        [if g7 ne <1>]
        [if g8 ne <1>]
        [goto g9]
        [endif] [endif]

        [if g7c ge <0>] [add g7c to cflg] [endif]
        [if g8c ge <0>] [add g8c to cflg] [endif]

        [if cflg le <2>] [goto g9] [endif]

        [goto csm1]

>csm1<
[r] Do you have a system you use when you bet at casinos? [n]

                <1> Yes
                <5> No

                <8> don't know    <9> refused
=====
>csm2<
[r] Are you a lucky person at casino games? [n]

                <1> Yes
                <5> No

                <8> don't know    <9> refused
=====
[#csm3 deleted 9 December 1994]

>cs4a<
[r] What kind of games do you usually play at a casino? [n]

[bold] [yellow]
Interviewer: Enter first mention only here
[n] [white]
                <1> blackjack
                <3> slot machines
                <5> roulette
                <7> other (specify) [specify]

```

```

                <98> don't know [goto csm5]      <99> refused [goto csm5]
        >>>>

>cs4b< [allow 2] [loc 9/1]
[bold] [yellow]
        Interviewer: Enter SECOND mention only here
[n] [white]
                <97> no second mention [goto csm5]

                <1> blackjack
                <3> slot machines
                <5> roulette
                <7> other (specify) [specify]

                <98> don't know [goto csm5]      <99> refused [goto csm5]
        >>>>

>cs4c<
[bold] [yellow]
        Interviewer: Enter THIRD mention only here
[n] [white]
                <97> no third mention [goto csm5]

                <1> blackjack
                <3> slot machines
                <5> roulette
                <7> other (specify) [specify]

                <98> don't know [goto csm5]      <99> refused [goto csm5]
        >>>>

>csm5<

[r] Do you prefer to play games where some skill is involved [n]
[r] in winning?
[n]

                <1> Yes
                <5> No

                <8> don't know      <9> refused
        >>>>

>csm6<

[r] Even though you may lose in the end, do you think it's still [n]
[r] fun playing? [n]

                <1> Yes
                <5> No

                <8> don't know      <9> refused
        >>>>

>csm7<

[r] Do you find that you usually know when you're due for a win? [n]

                <1> Yes
                <5> No

                <8> don't know      <9> refused
        >>>>

>cs8a<

```

[r] Do you usually play on your own, with family or relatives, with [n]
[r] friends, or with co-workers? [n]

<1> on own
<2> family/relatives
<3> friends [goto cs8d]
<4> co-workers

<12-4321> ENTER COMBINATION HERE [goto T016]

<8> don't know <9> refused
====>[goto cs7a]

>T016< [allow 1][equiv cs8a position 1]
>T017< [allow 1][equiv cs8a position 2]
>T018< [allow 1][equiv cs8a position 3]
>T019< [allow 1][equiv cs8a position 4]

>T020< [if T016 eq <3>][goto cs8d][endif]
[if T017 eq <3>][goto cs8d][endif]
[if T018 eq <3>][goto cs8d][endif]
[if T019 eq <3>][goto cs8d][endif]
[goto cs7a]

>cs8d<

[r] Is it always the same group of friends? [n]

<1> Yes [goto cs9]
<5> No

<8> don't know <9> refused
====>[goto cs7a]

>cs9<

[r] Do you see these friends on any other occasions? [n]

<1> Yes (includes some yes some no)
<5> No

<8> don't know <9> refused
====>

>cs7a<

[r] About how many hours would you usually play for, EACH TIME you were [n]
[r] betting at the CASINO? [n]

<0> Less than 1 hour
<1-96> Enter number of hours
<97> Ninety seven or more
<98> don't know <99> refused

====>

>c10a<

[r] Do you ever have an alcoholic drink while betting at a CASINO? [n]

<1> yes [goto cs10]
<5> no

<8> don't know <9> refused

```

        =====>[goto cs11]

>cs10< [if cs7a eq <0>]
        [store <the> in rc4]
        [store <> in rc1]
        [store <time> in rc6]
        [endif]
        [if cs7a ge <98>] [if cs7a le <99>]
        [store <the> in rc4]
        [store <> in rc1]
        [store <time> in rc6]
        [endif] [endif]
        [if cs7a ge <1>] [if cs7a le <96>]
        [store <those> in rc4]
        [store cs7a in rc1]
        [store <hours> in rc6]
        [endif] [endif]
        [if cs7a eq <97>]
        [store <all those> in rc4]
        [store <> in rc1]
        [store <hours> in rc6]
        [endif]

[r] About how many drinks would you have during [fill rc4] [n]
[r] [fill rc1] [fill rc6] you were betting at the CASINO? [n]

        <0> No drinks
        <1-96> Enter number of drinks
        <97> Ninety seven or more drinks
        <98> don't know      <99> refused
        =====>

>c10b<

[r] Do you limit your drinking to improve your chances of winning? [n]

        <1> Yes (includes some yes some no)
        <5> No
        <8> don't know      <9> refused
        =====>

>cs11<

[r] When you are betting at a casino, how often do you set yourself a [n]
[r] spending limit, always, most of the time, about half of the time, [n]
[r] sometimes or never?
[n]

        <1> Always
        <2> Most of the time
        <3> About half of the time
        <4> Sometimes
        <5> Never [goto cs13]
        <8> don't know      <9> refused
        =====>

>cs12<

[r] How often do you keep to that limit? [n]
[cyan]
        Would you say always, most of the time, about half of the time,

```


sometimes, or never?

[n] [white]

- <1> Always
- <2> Most of the time
- <3> About half of the time
- <4> Sometimes
- <5> Never
- <8> don't know
- <9> refused

====>

>cs13<

[r] How do you decide how much you can SPEND on betting at the casino? [n]

<1> Enter text, end with ///[specify]

<9999> refused

====>

>cs14<

[r] How often do you borrow or use credit to play at a casino? [n]

[r] Would you say always, most of the time, about half of the time, [n]

[r] sometimes, never?

[n]

- <1> Always
- <2> Most of the time
- <3> About half of the time
- <4> Sometimes
- <5> Never
- <8> don't know
- <9> refused

====>

>csq1<

[r] The next set of questions are about how you decide when you've had [n]
[r] enough of betting at a casino. [n]

[r] How often do you quit when you have spent your pre-determined limit? [n]

[r] Would you say always, most of the time, about half of the time, [n]

[r] sometimes, never?

[n]

- <1> Always
- <2> Most of the time
- <3> About half of the time
- <4> Sometimes
- <5> Never
- <8> don't know
- <9> refused

====>

>csq2<

[r] How often do you quit after a big win? [n]

[cyan]

Would you say always, most of the time, about half of the time,
sometimes, or never?

[n] [white]

- <1> Always
- <2> Most of the time
- <3> About half of the time

```

                <4> Sometimes
                <5> Never

                <8> don't know      <9> refused
        >>>>

>csq3<
[r] How often do you quit when you get bored, or tired with betting? [n]
[cyan]
    Would you say always, most of the time, about half of the time,
    sometimes, or never?
[n] [white]
                <1> Always
                <2> Most of the time
                <3> About half of the time
                <4> Sometimes
                <5> Never

                <8> don't know      <9> refused
        >>>>

>csq4<
[r] How often do you play until closing time? [n]
[cyan]
    Would you say always, most of the time, about half of the time,
    sometimes, or never?
[n] [white]
                <1> Always
                <2> Most of the time
                <3> About half of the time
                <4> Sometimes
                <5> Never

                <7> casino never closes

                <8> don't know      <9> refused
        >>>>

>csq5< [# do we ask this if they said at cs8a they do it alone]

[r] How often do you quit when the people you are with want to leave? [n]
[cyan]
    Would you say always, most of the time, about half of the time,
    sometimes, or never?
[n] [white]
                <1> Always
                <2> Most of the time
                <3> About half of the time
                <4> Sometimes
                <5> Never

                <8> don't know      <9> refused
        >>>>

>csq6<
[r] How often do you quit at a pre-determined time? [n]
[cyan]
    Would you say always, most of the time, about half of the time,
    sometimes, or never?
[n] [white]
                <1> Always
                <2> Most of the time
                <3> About half of the time

```

```

<4> Sometimes
<5> Never

<8> don't know      <9> refused

```

```

====>

```

```

>csq7<

```

```

[r] Are there any other reasons for quitting betting? [n]

```

```

<1> Enter text end with /// [specify]
<5> no

```

```

<9999> refused

```

```

====>

```

CARD-PLAYING SECTION

```

>g9< [store <> in rc4]
      [store <H> in rc5]
      [if g8 eq <1>]
          [store <In the last 12>in rc4]
          [store <months, h> in rc5] [endif]

```

```

[r] [fill rc4] [fill rc5]ave you bet on a card game you were playing? [n]
[cyan]
In the last 12 months have you bet on a card game you were playing?
[white]

```

```

<1> Yes
<5> No [goto g10]

<8> don't know      <9> refused

```

```

====>

```

```

>g9a<

```

```

[r] In the last 12 months, how often, on average, did you bet on a card [n]
[r] game you were playing in? [n]

```

```

[r] Would you say once a day, two to six times a week, about once a week [n]
[r] two to three times a month, about once a month, or less than once a [n]
[r] month? [n]

```

```

<1> once a day (or more often)
<2> 2 to 6 times a week
<3> about once a week
<4> 2 to 3 times a month
<5> about once a month
<6> Less than once a month

<7> or never [goto cgm2]

<8> Don't Know [goto cgm2] <9> Refused [goto cgm2]

```

```

====>

```

```

>g9d<

```

```

[r] In the last 30 days, about how much money would you say you had WON in [n]
[r] these card games?
[n]

```

```

<0> Nothing

```

```

<1-9996> Enter amount UP TO NINE THOUSAND NINE HUNDRED NINETY SIX
<9997> More than NINE THOUSAND NINE HUNDRED NINETY SEVEN

```

```

                <9998> Don't Know    <9999> Refused
        <---->

>g9c<

[r]  In the last 30 days, about how much would money you say you had           [n]
[r]  BET on your card games?
      [n]

                <0> Nothing

                <1-9996> Enter amount UP TO NINE THOUSAND NINE HUNDRED NINETY SIX
                <9997> More than NINE THOUSAND NINE HUNDRED NINETY SEVEN

                <9998> Don't Know    <9999> Refused
        <---->

>g9b<

[r]  How much did you usually bet when you play cards?                       [n]
[bold] [yellow]
      INTERVIEWER: We want to know how much they "spent" over the evening
                    not each hand, and not including winnings.
[n] [white]

                <0> None

                <1-9996> Enter number UP TO NINE THOUSAND NINE HUNDRED NINETY SIX
                <9997> More than NINE THOUSAND NINE HUNDRED NINETY SEVEN

                <9998> Don't Know    <9999> Refused
        <---->

>xflg< [if g9c le <2>] [goto g10] [endif]

>cgm1<

[r]  Do you have a system you use when you play cards for money?             [n]

                <1> Yes
                <5> No

                <8> don't know    <9> refused
        <---->

>cgm2<

[r]  Are you a lucky person at cards?                                         [n]

                <1> Yes
                <5> No

                <8> don't know    <9> refused
        <---->

>cgm4<

[r]  Even though you may lose in the end, do you think it's still             [n]
[r]  fun to play cards?
      [n]

                <1> Yes
                <5> No

                <8> don't know    <9> refused
        <---->

```

>cgm5<

[r] Do you find that you usually know when you're due for a win? [n]

<1> Yes
<5> No

<8> don't know <9> refused

====>

>cgm7<

Do you usually play on your own, with family or relatives, with friends, or with co-workers? [n]
[n]

<1> on own
<2> family/relatives
<3> friends [goto cm10]
<4> co-workers

<12-4321> ENTER COMBINATION HERE [goto T021]

<8> don't know <9> refused

====>[goto cm7a]

l< [allow 1] [equiv cgm7 position 1]
l< [allow 1] [equiv cgm7 position 2]
l< [allow 1] [equiv cgm7 position 3]
l< [allow 1] [equiv cgm7 position 4]

l< [if T021 eq <3>] [goto cm10] [endif]
[if T022 eq <3>] [goto cm10] [endif]
[if T023 eq <3>] [goto cm10] [endif]
[if T024 eq <3>] [goto cm10] [endif]
[goto cm7a]

l<

Is it always the same group of friends? [n]

<1> Yes [goto cm11]
<5> No

<8> don't know <9> refused

====>[goto cm7a]

>cm11<

Do you see these friends on any other occasions? [n]

<1> Yes (includes some yes some no)
<5> No

<8> don't know <9> refused

====>

l<

About how many hours would you usually play for, EACH TIME you play cards? [n]
[n]

<0> Less than 1 hour

<1-96> Enter number of hours

<97> Ninety seven or more

```

                <98> don't know      <99> refused
        <====>

>cm12<

[r]  Do you ever have an alcoholic drink while playing? [n]

                <1> Yes [goto cm13]
                <5> No

                <8> don't know      <9> refused
        <====>[goto cgl1]

>cm13< [if cm7a eq <0>]
        [store <the> in rc4]
        [store <> in rc1]
        [store <time> in rc6]
        [endif]
        [if cm7a ge <98>] [if cm7a le <99>]
        [store <the> in rc4]
        [store <> in rc1]
        [store <time> in rc6]
        [endif] [endif]
        [if cm7a ge <1>] [if cm7a le <96>]
        [store <those> in rc4]
        [store cm7a in rc1]
        [store <hours> in rc6]
        [endif] [endif]
        [if cm7a eq <97>]
        [store <all those> in rc4]
        [store <> in rc1]
        [store <hours> in rc6]
        [endif]

[r]  About how many drinks would you have during [fill rc4] [n]
[r]  [fill rc1] [fill rc6] you were playing cards? [n]

                <0> No drinks

                <1-96> Enter number of drinks

                <97> Ninety seven or more drinks

                <98> don't know      <99> refused
        <====>

>c13b<

[r]  Do you limit your drinking to improve your chances of winning? [n]

                <1> Yes
                <5> No

                <8> don't know      <9> refused
        <====>

>cm14<

[r]  About how many drinks would you usually have when you're playing? [n]

                <0> None

                <1-9> Enter number of drinks

                <10> ten or more

```

```

      <98> Don't know      <99> refused
=====

When you are playing cards, how often do you set yourself a spending limit,
always, most of the time, about half of the time, sometimes, or never?

      <1> Always
      <2> Most of the time
      <3> About half of the time
      <4> Sometimes
      <5> Never [goto cgl3]

      <8> don't know [goto cgl3]      <9> refused [goto cgl3]
=====

How often do you keep to that limit?

Could you say always, most of the time, about half of the time,
sometimes, or never?
ite)
      <1> Always
      <2> Most of the time
      <3> About half of the time
      <4> Sometimes
      <5> Never

      <8> don't know      <9> refused
=====

How do you decide how much you can SPEND on betting at card games?

      <1> Enter text, end with /// [specify]

      <9999> refused
=====

How often do you borrow or use credit to bet on card games?

Could you say always, most of the time, about half of the time,
sometimes, never?
n)

      <1> Always
      <2> Most of the time
      <3> About half of the time
      <4> Sometimes
      <5> Never

      <8> don't know      <9> refused
=====

The next set of questions are about how you decide when you've
had enough of betting on card games.

How often do you quit only when the game's over?

```

[n]
[n]
[n]

[n]

[n]

[n]

[n]

[n]
[n]

[n]

[r] Would you say always, most of the time, about half of the time, [n]
[r] sometimes, or never? [n]

- <1> Always
- <2> Most of the time
- <3> About half of the time
- <4> Sometimes
- <5> Never
- <8> don't know
- <9> refused

====>

>cgq2<

[r] How often do you quit after a big win? [n]

[cyan]

Would you say always, most of the time, about half of the time,
sometimes, or never?

[n] [white]

- <1> Always
- <2> Most of the time
- <3> About half of the time
- <4> Sometimes
- <5> Never
- <8> don't know
- <9> refused

====>

>cgq3<

[r] How often do you quit when you get bored, or tired with playing [n]

[r] the game?

[n]

[cyan]

Would you say always, most of the time, about half of the time,
sometimes, or never?

[n] [white]

- <1> Always
- <2> Most of the time
- <3> About half of the time
- <4> Sometimes
- <5> Never
- <8> don't know
- <9> refused

====>

>cgq4<

[r] How often do you quit when you have spent your pre-determined limit? [n]

[cyan]

Would you say always, most of the time, about half of the time,
sometimes, or never?

[n] [white]

- <1> Always
- <2> Most of the time
- <3> About half of the time
- <4> Sometimes
- <5> Never
- <8> don't know
- <9> refused

====>

>cgq6<

[r] Do you quit at a pre-determined time? [n]

[cyan]

Would you say always, most of the time, about half of the time,
sometimes, or never?

[n] [white]

- <1> Always
- <2> Most of the time
- <3> About half of the time
- <4> Sometimes
- <5> Never
- <8> don't know <9> refused

====>

>cgq7<

[r] Are there other reasons for quitting playing?

[n]

- <1> Enter text end with ///[specify]
- <5> no

<9999> refused

====>

VIDEO LOTTERY SECTION

```
>g10< [store <> in rc4]
      [store <H> in rc5]
      [if g4 eq <1>]
        [store <In the last 12>in rc4]
        [store <months, h> in rc5] [endif]
```

[r] [fill rc4] [fill rc5]ave you bet on a video lottery game? [n]

[cyan]

In the last 12 months have you bet on a video lottery game?

[white]

- <1> Yes [goto g10a]
- <5> No

<8> don't know <9> refused

====>[goto g11]

>g10a<

[r] How often, on the average, did you play video lottery games,

[n]

[r] in the last 12 months?

[n]

[r] Would you say once a day, two to six times a week, about once a week

[n]

[r] two to three times a month, about once a month, or less than once a

[n]

[r] month?

[n]

- <1> once a day (or more often)
- <2> 2 to 6 times a week
- <3> about once a week
- <4> 2 to 3 times a month
- <5> about once a month
- <6> Less than once a month

<7> or never (don't read) [goto vlm2]

<8> Don't Know [goto vlm2] <9> Refused [goto vlm2]

====>

>g10d<

[r] In the last 30 days, about how much money would you say you had WON

[n]

[r] playing on video lottery terminals?

[n]

```

                <0> less than a dollar

                <1-9996> Enter number UP TO NINE THOUSAND NINE HUNDRED NINETY SIX

                <9997> More than NINE THOUSAND NINE HUNDRED NINETY SEVEN

                <9998> Don't Know      <9999> Refused
        *****

>g10c<

[r]  In the last 30 days, about how much money have you SPENT on           [n]
[r]  video lottery games?                                                [n]

                <0> less than a dollar

                <1-9996> Enter number UP TO NINE THOUSAND NINE HUNDRED NINETY SIX

                <9997> More than NINE THOUSAND NINE HUNDRED NINETY SEVEN

                <9998> Don't Know      <9999> Refused
        *****

>g10b<

[r]  How much do you usually SPEND when you played video lottery games?   [n]
[bold] [yellow]
        Interviewer: NOT INCLUDING WINNINGS
[n] [white]

                <0> less than a dollar

                <1-9996> Enter number UP TO NINE THOUSAND NINE HUNDRED NINETY SIX

                <9997> More than NINE THOUSAND NINE HUNDRED NINETY SEVEN

                <9998> Don't Know      <9999> Refused
        *****

>vflg< [if g10c le <2>] [goto g11] [endif]

>vlm1<

[r]  Do you have a system you use when you play video lottery games?      [n]

                <1> Yes
                <5> No

                <8> don't know      <9> refused
        *****

>vlm2<

[r]  Are you a lucky person on video lottery games?                       [n]

                <1> Yes
                <5> No

                <8> don't know      <9> refused
        *****

>vlm4<

[r]  Even though you may lose in the end, do you think it's still         [n]
[r]  fun to play video lottery games?
[n]

```

```

                <1> Yes
                <5> No

                <8> don't know      <9> refused
        <---->

>v1m5<

[r]  Do you find that you usually know when you're due for a win?           [n]

                <1> Yes
                <5> No

                <8> don't know      <9> refused
        <---->

>v15x<

[r]  Do you go to places specifically to play video lottery games?         [n]

                <1> Yes
                <5> No

                <8> don't know      <9> refused
        <---->

>v16<

[r]  Do you usually play on your own, with family or relatives, with       [n]
[r]  friends, or with co-workers?                                         [n]

                <1> on own
                <2> family/relatives
                <3> friends [goto v16c]
                <4> co-workers

                <12-4321> ENTER COMBINATION HERE [goto T026]

                <8> don't know      <9> refused
        <---->[goto v18]

>T026< [allow 1] [equiv v16 position 1]
>T027< [allow 1] [equiv v16 position 2]
>T028< [allow 1] [equiv v16 position 3]
>T029< [allow 1] [equiv v16 position 4]

>T030< [if T026 eq <3>] [goto v16c] [endif]
        [if T027 eq <3>] [goto v16c] [endif]
        [if T028 eq <3>] [goto v16c] [endif]
        [if T029 eq <3>] [goto v16c] [endif]
        [goto v18]

>v16c<

[r]  Is it always the same group of friends?                               [n]

                <1> Yes [goto v17]
                <5> No

                <8> don't know      <9> refused
        <---->[goto v18]

>v17<

[r]  Do you see these friends on any other occasions?                     [n]

```

```

                <1> Yes (includes some yes some no)
                <5> No

                <8> don't know      <9> refused
        =====>

>v18<

[r]  About how many hours would you usually play for, EACH TIME you play      [n]
[r]  these machines?
    [n]

                <0> Less than 1 hour

                <1-96> Enter number of hours

                <97> Ninety seven or more

                <98> don't know      <99> refused
        =====>

>v19<

[r]  Do you ever have an alcoholic drink while playing video lottery      [n]
[r]  games?                                                                [n]

                <1> Yes [goto v110]
                <5> No

                <8> don't know      <9> refused
        =====> [goto v111]

>v110< [if v18 eq <0>]
    [store <the> in rc4]
    [store <> in rc1]
    [store <time> in rc6]
    [endif]
    [if v18 ge <98>] [if v18 le <99>]
        [store <the> in rc4]
        [store <> in rc1]
        [store <time> in rc6]
        [endif] [endif]
    [if v18 ge <1>] [if v18 le <96>]
        [store <those> in rc4]
        [store v18 in rc1]
        [store <hours> in rc6]
        [endif] [endif]
    [if v18 eq <97>]
        [store <all those> in rc4]
        [store <> in rc1]
        [store <hours> in rc6]
        [endif]

[r]  About how many drinks would you have during [fill rc4] [n]
[r]  [fill rc1] [fill rc6] you were playing these machines?      [n]

                <0> No drinks

                <1-96> Enter number of drinks

                <97> Ninety seven or more drinks

                <98> don't know      <99> refused
        =====>

>v111<

```

[r] Do you limit your drinking to improve your chances of winning? [n]

<1> Yes

<5> No

<8> don't know <9> refused

====>

>vll1<

[r] When you are playing the machines, do you set yourself a spending [n]
[r] limit, always, most of the time, about half of the time, sometimes, [n]
[r] or never? [n]

<1> Always

<2> Most of the time

<3> About half of the time

<4> Sometimes

<5> Never [goto vll3]

<8> don't know <9> refused [goto vll3]

====>

>vll2<

[r] How do you decide how much you can SPEND on each occasion you play [n]
[r] video lottery machines? [n]

<1> Enter text, end with ///[specify]

<9999> refused

====>

>vll3<

[r] How often do you borrow or use credit to play video lottery games? [n]

[r] Would you say always, most of the time, about half of the time, [n]
[r] sometimes, never? [n]

[n]

<1> Always

<2> Most of the time

<3> About half of the time

<4> Sometimes

<5> Never

<8> don't know <9> refused

====>

>vlql<

[r] The next set of questions are about how you decide when you've [n]
[r] had enough of playing the video lottery terminals. [n]

[r] How often do you quit when you have spent your pre-determined limit? [n]

[r] Would you say always, most of the time, about half of the time, [n]
[r] sometimes, never? [n]

[n]

<1> Always

<2> Most of the time

<3> About half of the time

<4> Sometimes

<5> Never

<8> don't know <9> refused

```

      >>>>

>vlq2<

[r] How often do you quit after a big win? [n]
[cyan]
      Would you say always, most of the time, about half of the time,
      sometimes, or never?
[n] [white]
      <1> Always
      <2> Most of the time
      <3> About half of the time
      <4> Sometimes
      <5> Never

      <8> don't know <9> refused
      >>>>

>vlq3<

[r] How often do you quit when you get bored, or tired with playing [n]
[r] the machines? [n]
[cyan]
      Would you say always, most of the time, about half of the time,
      sometimes, or never?
[n] [white]
      <1> Always
      <2> Most of the time
      <3> About half of the time
      <4> Sometimes
      <5> Never

      <8> don't know <9> refused
      >>>>

>vlq4<

[r] How often do you quit, when wherever you are playing closes? [n]
[cyan]
      Would you say always, most of the time, about half of the time,
      sometimes, or never?
[n] [white]
      <1> Always
      <2> Most of the time
      <3> About half of the time
      <4> Sometimes
      <5> Never

      <8> don't know <9> refused
      >>>>

>vlq5<

[r] when whoever you are with wants to leave? [n]
[cyan]
      Would you say always, most of the time, about half of the time,
      sometimes, or never?
[n] [white]
      <1> Always
      <2> Most of the time
      <3> About half of the time
      <4> Sometimes
      <5> Never

      <8> don't know <9> refused
      >>>>

```

>vlq6<

```
[r] ... at a pre-determined time? [n]
[cyan]
    Would you say always, most of the time, about half of the time,
    sometimes, or never?
[n] [white]
        <1> Always
        <2> Most of the time
        <3> About half of the time
        <4> Sometimes
        <5> Never
        <8> don't know      <9> refused
    =====>
```

>vlq7<

```
[r] Are there other reasons for quitting playing? [n]
        <1> Enter text end with /// [specify]
        <5> no
        <9999> refused
    =====>
```

BETTING ON SPORTS R. PARTICIPATING IN

```
>g11< [store <> in rc4]
      [store <H> in rc5]
      [if g10 eq <1>]
        [store <In the last 12>in rc4]
        [store <months, h> in rc5] [endif]

[r] [fill rc4] [fill rc5] ave you bet on a sports game you were [n]
[r] playing in?
[n]
[cyan]
    In the last 12 months have you bet on a sports game you were playing in?
[white]
        <1> Yes [goto g11a]
        <5> No
        <8> don't know      <9> refused
    =====> [goto g12]
```

>g11a<

```
[r] How often, on the average, did you bet on a sport or game where you [n]
[r] were playing, in the last 12 months? [n]

[r] Would you say once a day, two to six times a week, about once a week [n]
[r] two to three times a month, about once a month, or less than once a [n]
[r] month? [n]

        <1> once a day (or more often)
        <2> 2 to 6 times a week
        <3> about once a week
        <4> 2 to 3 times a month
        <5> about once a month
        <6> Less than once a month
        <7> or never (don't read) [goto g12]
        <8> Don't Know [goto g12] <9> Refused [goto g12]
    =====>
```

>g1ld<

[r] In the last 30 days, about how much money would you say you had WON on [n]
[r] sports or games you were playing? [n]

<0> Nothing

<1-9996> Enter number UP TO NINE THOUSAND NINE HUNDRED NINETY SIX

<9997> More than NINE THOUSAND NINE HUNDRED NINETY SEVEN

<9998> Don't Know <9999> Refused

====>

>g1lc<

[r] In the last 30 days, about how much money would you say you had [n]
[r] BET on sports or games in which you were participating? [n]

<0> Nothing

<1-9996> Enter number UP TO NINE THOUSAND NINE HUNDRED NINETY SIX

<9997> More than NINE THOUSAND NINE HUNDRED NINETY SEVEN

<9998> Don't Know <9999> Refused

====>

>g1lb<

[r] About how much did you usually bet EACH TIME you bet on a sport or [n]
[r] game where you were playing? [n]
[bold] [yellow]

INTERVIEWER: We want to know how much they "spent" over the session,
not each game, and not including winnings.

[n] [white]

<0> None

<1-9996> Enter number UP TO NINE THOUSAND NINE HUNDRED NINETY SIX

<9997> More than NINE THOUSAND NINE HUNDRED NINETY SEVEN

<9998> Don't Know <9999> Refused

====>

>pflg< [if g1lc le <2>] [goto g12] [endif]

>pl1<

[r] When you are betting on a sports game in which you are PLAYING, how [n]
[r] often do you set yourself a spending limit, always, most of the [n]
[r] time, about half of the time, sometimes, or never? [n]

<1> Always

<2> Most of the time

<3> About half of the time

<4> Sometimes

<5> Never [goto pl3]

<8> don't know <9> refused

====>

>pl2<

[r] How often do you keep to that limit? [n]
[cyan]

Would you say always, most of the time, about half of the time,
sometimes, or never?

[n] [white]

- <1> Always
- <2> Most of the time
- <3> About half of the time
- <4> Sometimes
- <5> Never

<8> don't know <9> refused

====>

>pl3<

[r] How do you decide how much you can bet?

[n]

<1> Enter text, end with ///[specify]

<9999> refused

====>

>pl3a<

[r] How often do you borrow or use credit to bet on a sports game you're
playing in?

[n]

[n]

[r] Would you say always, most of the time, about half of the time,
sometimes, never?

[n]

[n]

- <1> Always
- <2> Most of the time
- <3> About half of the time
- <4> Sometimes
- <5> Never

<8> don't know <9> refused

====>

BETTING ON OTHER SPORTING EVENTS

>g12<

[r] In the last 12 months, not counting sports pools, have you bet on
a sporting event you were NOT PARTICIPATING IN?

[n]

[n]

- <1> Yes [goto g12a]
- <5> No

<8> don't know <9> refused

====>[goto g13]

>g12a<

[r] How often, on the average, did you bet on these sporting events,
in the last 12 months?

[n]

[n]

[r] Would you say once a day, two to six times a week, about once a week
two to three times a month, about once a month, or less than once a
month?

[n]

[n]

[n]

[bold] [yellow]

Interviewer: WHERE YOU ARE NOT PARTICIPATING, AND NOT INCLUDING

PRO-LINE OR POOLS

[n] [white]

<1> once a day (or more often)

```

        <2> 2 to 6 times a week
        <3> about once a week
        <4> 2 to 3 times a month
        <5> about once a month
        <6> Less than once a month

        <7> or never [goto osm2]

        <8> Don't Know [goto osm2]  <9> Refused [goto osm2]
    <---->

>g12d<
[r]  In the last 30 days, about how much money would you say you had WON          [n]
[r]  in bets on these sporting events?                                         [n]
[bold][yellow]
    Interviewer: WHERE YOU ARE NOT PARTICIPATING, AND NOT INCLUDING
                                                    PRO-LINE OR POOLS
[n] [white]
        <0> Nothing
        <1-9996> Enter number UP TO NINE THOUSAND NINE HUNDRED NINETY SIX
        <9997> More than NINE THOUSAND NINE HUNDRED NINETY SEVEN
        <9998> Don't Know      <9999> Refused
    <---->

>g12c< [allow 4] [loc 11/1]
[r]  In the last 30 days, about how much money would you say you had          [n]
[r]  BET on sporting events?
    [n]
[bold][yellow]
    Interviewer: WHERE YOU ARE NOT PARTICIPATING, AND NOT INCLUDING
                                                    PRO-LINE OR POOLS
[n] [white]
        <0> Nothing [# should skip g12d]
        <1-9996> Enter number UP TO NINE THOUSAND NINE HUNDRED NINETY SIX
        <9997> More than NINE THOUSAND NINE HUNDRED NINETY SEVEN
        <9998> Don't Know      <9999> Refused
    <---->

>g12b< [allow 4]
[r]  About how much did you usually bet EACH TIME you bet on an event?        [n]
[bold][yellow]
    Interviewer: NOT INCLUDING WINNINGS
[n] [white]
        <0> Nothing
        <1-9996> Enter number UP TO NINE THOUSAND NINE HUNDRED NINETY SIX
        <9997> More than NINE THOUSAND NINE HUNDRED NINETY SEVEN
        <9998> Don't Know      <9999> Refused
    <---->

>sflg< [if g12c le <2>] [goto g13] [endif]
>osm1<

```

[r] Now I'd like to ask you some questions about betting on these sporting [n]
[r] events that you are not participating in. [n]

[r] First, do you have a system you use when you bet on sporting events? [n]

<1> Yes

<5> No

<8> don't know <9> refused

====>

>osm2<

[r] Are you a lucky person when it comes to betting on these types of [n]
[r] sporting events?

[bold] [yellow]

Interviewer: WHERE YOU ARE NOT PARTICIPATING, AND NOT INCLUDING

PRO-LINE OR POOLS

[n] [white]

<1> Yes

<5> No

<8> don't know <9> refused

====>

>osm4<

[r] Do you choose the events you bet on so that skill is involved [n]
[r] in winning?

[n]

<1> Yes

<5> No

<8> don't know <9> refused

====>

>os4a<

[r] Even though you may lose in the end, do you think it's still [n]
[r] fun to bet on sporting events that you are not participating in?

[n]

<1> Yes

<5> No

<8> don't know <9> refused

====>

>osm5<

[r] Do you find that you usually know when you're due for a win? [n]

<1> Yes

<5> No

<8> don't know <9> refused

====>

>os1<

[r] Do you usually BET on your own, with family or relatives, with
[r] friends, or with co-workers?

[n]
[n]

<1> on own
<2> family/relatives
<3> friends [goto os4]
<4> co-workers

<12-4321> ENTER COMBINATION HERE [goto T031]

<8> don't know <9> refused

====>[goto os7]

>T031< [allow 1] [equiv os1 position 1]
>T032< [allow 1] [equiv os1 position 2]
>T033< [allow 1] [equiv os1 position 3]
>T034< [allow 1] [equiv os1 position 4]

>T035< [if T031 eq <3>] [goto os4] [endif]
[if T032 eq <3>] [goto os4] [endif]
[if T033 eq <3>] [goto os4] [endif]
[if T034 eq <3>] [goto os4] [endif]
[goto os7]

>os4<

[r] Is it always the same group of friends?

[n]

<1> Yes [goto os5]
<5> No

<8> don't know <9> refused

====>[goto os7]

>os5<

[r] Do you see these friends on any other occasions?

[n]

<1> Yes (includes some yes some no)
<5> No

<8> don't know <9> refused

====>[goto os7]

>os6<

[r] About how many hours would you usually BET, EACH TIME you bet
[r] on sporting events that you are not participating in?

[n]
[n]

<0> Less than 1 hour

<1-96> Enter number of hours

<97> Ninety seven or more

<98> don't know <99> refused

====>

>os7<

[r] Do you ever have an alcoholic drink while betting on these [n]
[r] sporting events that you are not participating in?
[n]

<1> Yes [goto os7a]

<5> No

<8> don't know

<9> refused

====>[goto os11]

>os7a< [#if os6 eq <0>]

[#store <the> in rc4]

[#store <> in rc1]

[#store <time> in rc6]

[#endif]

[#if os6 ge <98>][#if os6 le <99>]

[#store <the> in rc4]

[#store <> in rc1]

[#store <time> in rc6]

[#endif][#endif]

[#if os6 ge <1>][#if os6 le <96>]

[#store <those> in rc4]

[#store os6 in rc1]

[#store <hours> in rc6]

[#endif][#endif]

[#if os6 eq <97>]

[#store <all those> in rc4]

[#store <> in rc1]

[#store <hours> in rc6]

[#endif]

[r] About how many drinks would you have during when you were betting [n]
[r] on sporting events you are not participating in? [n]

<0> No drinks

<1-96> Enter number of drinks

<97> Ninety seven or more drinks

<98> don't know

<99> refused

====>

>os7b<

[r] Do you limit your drinking to improve your chances of winning? [n]

<1> Yes

<5> No

<8> don't know

<9> refused

====>

>os11<

[r] When you are betting on these sporting events, how often do you [n]
[r] set yourself a spending limit, always, most of the time, about half [n]
[r] of the time, sometimes, or never? [n]

<1> Always

<2> Most of the time

<3> About half of the time

<4> Sometimes

<5> Never [goto os13]

```

                <8> don't know      <9> refused
        <====>

>osl2<

[r] How often do you keep to that limit? [n]
[cyan]
    Would you say always, most of the time, about half of the time,
    sometimes, or never?
[n] [white]
        <1> Always
        <2> Most of the time
        <3> About half of the time
        <4> Sometimes
        <5> Never
        <8> don't know      <9> refused
    <====>

>osl3<

[r] How do you decide how much you can SPEND on betting on these events? [n]
        <1> Enter text, end with ///[specify]
        <9999> refused
    <====>

>os3a<

[r] How often do you borrow or use credit to bet on these events? [n]

[r] Would you say always, most of the time, about half of the time, [n]
[r] sometimes or never? [n]
    [n]
        <1> Always
        <2> Most of the time
        <3> About half of the time
        <4> Sometimes
        <5> Never
        <8> don't know      <9> refused
    <====>

SPORTS & OTHER POOL BETTING

>gl3< [store <> in rc4]
      [store <H> in rc5]
      [if gl2 eq <1>]
        [store <In the last 12>in rc4]
        [store <months, h> in rc5] [endif]

[r] [fill rc4] [fill rc5] ave you bet in a sports pool or some other [n]
[r] type of pool? [n]
[cyan]
    In the last 12 months have you bet in a sports pool or some other
    type of pool?
[white]
        <1> Yes [goto gl3a]
        <5> No
        <8> don't know      <9> refused
    <====> [goto gl4]

>gl3a<

```

[r] How often, on the average, did you bet on some sort of sports or [n]
[r] other pool, in the last 12 months? [n]

[r] Would you say once a day, two to six times a week, about once a week [n]
[r] two to three times a month, about once a month, or less than once a [n]
[r] month? [n]

<1> once a day (or more often)

<2> 2 to 6 times a week

<3> about once a week

<4> 2 to 3 times a month

<5> about once a month

<6> Less than once a month

<7> or never (don't read) [goto spm2]

<8> Don't Know [goto spm2] <9> Refused [goto spm2]

====>

>g13d<

[r] In the last 30 days, about how much money would you say you had WON [n]
[r] on sports or other pools? [n]

<0> Nothing

<1-9996> Enter number UP TO NINE THOUSAND NINE HUNDRED NINETY SIX

<9997> More than NINE THOUSAND NINE HUNDRED NINETY SEVEN

<9998> Don't Know <9999> Refused

====>

>g13c<

[r] In the last 30 days, about how much money would you say you had [n]
[r] BET on sports or other pools? [n]

<0> Nothing

<1-9996> Enter number UP TO NINE THOUSAND NINE HUNDRED NINETY SIX

<9997> More than NINE THOUSAND NINE HUNDRED NINETY SEVEN

<9998> Don't Know <9999> Refused

====>

>g13b<

[r] About how much did you usually bet EACH TIME you participated [n]
[r] in a pool? [n]

[n]

[bold] [yellow]

Interviewer: NOT INCLUDING WINNINGS

[n] [white]

<0> Nothing

<1-9996> Enter number UP TO NINE THOUSAND NINE HUNDRED NINETY SIX

<9997> More than NINE THOUSAND NINE HUNDRED NINETY SEVEN

<9998> Don't Know <9999> Refused

====>

>sp1<

```

[r] How do you decide how much to SPEND on sports pools? [n]

      <1> Enter text end with ///[specify]
      <9998> don't know <9999> Refused
      <====>

>zflg< [if g13c le <2>] [goto g14] [endif]

>spm1<

[r] First, do you have a system you use when you bet in a pool? [n]

      <1> Yes
      <5> No
      <8> don't know <9> refused
      <====>

>spm2<

[r] Are you a lucky person in pools? [n]

      <1> Yes
      <5> No
      <8> don't know <9> refused
      <====>

>spm4<

[r] Even though you may lose in the end, do you think it's still [n]
[r] fun to bet on sports pools?
[n]

      <1> Yes
      <5> No
      <8> don't know <9> refused
      <====>

>sp5<

[r] Do you usually play on your own, with family or relatives, with [n]
[r] friends, or with co-workers? [n]

      <1> on own
      <2> family/relatives
      <3> friends [goto sp6d]
      <4> co-workers
      <12-4321> ENTER COMBINATION HERE [goto T036]
      <8> don't know <9> refused
      <====>[goto g14]

>T036< [allow 1] [equiv sp5 position 1]
>T037< [allow 1] [equiv sp5 position 2]
>T038< [allow 1] [equiv sp5 position 3]
>T039< [allow 1] [equiv sp5 position 4]

>T040< [if T036 eq <3>] [goto sp6d] [endif]
      [if T037 eq <3>] [goto sp6d] [endif]
      [if T038 eq <3>] [goto sp6d] [endif]
      [if T039 eq <3>] [goto sp6d] [endif]
      [goto g14]

```


>sp6d<

[r] Is it always the same group of friends?

[n]

<1> Yes [goto spm7]
<5> No

<8> don't know <9> refused
====>[goto g14]

>spm7<

[r] Do you see these friends on any other occasions?

[n]

<1> Yes (includes some yes some no)
<5> No

<8> don't know <9> refused
====>

BETTING ON OTHER ACTIVITIES

>g14<

[r] In the last 12 months, have you bet money on some other activity
[r] which we haven't asked you about?

[n]

[n]

<1> Yes [goto g15]
<5> No

<8> don't know <9> refused
====>[goto ch5]

>g15< [allow 30] [loc 12/1]

[r] Please tell us what it was.

[n]

[bold] [yellow]

Interviewer: Enter FIRST MENTION ONLY HERE.

DO NOT USE ///[n] [white]

|

====>

>g15a<

[r] How often, on the average, did you bet on/play [n]

[r] [fill g15] in the last 12 months? [n]

[r] Would you say once a day, two to six times a week, about once a week

[n]

[r] two to three times a month, about once a month, or less than once a

[n]

[r] month?

[n]

<1> once a day (or more often)
<2> 2 to 6 times a week
<3> about once a week
<4> 2 to 3 times a month
<5> about once a month
<6> Less than once a month

<7> or never (don't read) [goto ch5]

<8> Don't Know [goto ch5] <9> Refused [goto ch5]

====>

>g15d<

[r] In the last 30 days, about how much money would you say you had WON [n]
[r] betting on/playing [fill g15] [n]

<0> Nothing

<1-9996> Enter number UP TO NINE THOUSAND NINE HUNDRED NINETY SIX

<9997> More than NINE THOUSAND NINE HUNDRED NINETY SEVEN

<9998> Don't Know <9999> Refused

====>

>g15c<

[r] In the last 30 days, about how much money would you say you had [n]
[r] spent on [fill g15] [n]

<0> Nothing

<1-9996> Enter number UP TO NINE THOUSAND NINE HUNDRED NINETY SIX

<9997> More than NINE THOUSAND NINE HUNDRED NINETY SEVEN

<9998> Don't Know <9999> Refused

====>

>g15b<

[r] About how much did you usually spend EACH TIME you bet/played [n]

[r] [fill g15] [n]

[bold] [yellow]

Interviewer: NOT INCLUDING WINNINGS

[n] [white]

<0> Nothing

<1-9996> Enter number UP TO NINE THOUSAND NINE HUNDRED NINETY SIX

<9997> More than NINE THOUSAND NINE HUNDRED NINETY SEVEN

<9998> Don't Know <9999> Refused

====>

all respondents from here with a yes in 1 or more of g1 to g14

```
>ch5< [allow 1] [store <0> in ch5]
      [if g1 eq <1>] [add <1> to ch5] [endif]
      [if g2 eq <1>] [add <1> to ch5] [endif]
      [if g3 eq <1>] [add <1> to ch5] [endif]
      [if g4 eq <1>] [add <1> to ch5] [endif]
      [if g5 eq <1>] [add <1> to ch5] [endif]
      [if g6 eq <1>] [add <1> to ch5] [endif]
      [if g7 eq <1>] [add <1> to ch5] [endif]
      [if g8 eq <1>] [add <1> to ch5] [endif]
      [if g9 eq <1>] [add <1> to ch5] [endif]
      [if g10 eq <1>] [add <1> to ch5] [endif]
      [if g11 eq <1>] [add <1> to ch5] [endif]
      [if g12 eq <1>] [add <1> to ch5] [endif]
      [if g13 eq <1>] [add <1> to ch5] [endif]
      [if g14 eq <1>] [add <1> to ch5] [endif]
      [if ch5 ge <1>] [goto g16a] [endif]
      [goto g16c]
```

>g16a<

[r] Including lotteries, bingo, horse racing, cardplaying, casino [n]
[r] betting and all other games and betting, about how much money have [n]
[r] you WON in total in the last 30 days? [n]

<0> Nothing

<1-9996> Enter number UP TO NINE THOUSAND NINE HUNDRED NINETY SIX

<9997> More than NINE THOUSAND NINE HUNDRED NINETY SEVEN

<9998> Don't Know <9999> Refused

====>

>g16b<

[r] And about how much money have you spent IN TOTAL ON games of chance [n]
[r] during the PAST 30 DAYS? [n]

<0> Nothing

<1-9996> Enter number UP TO NINE THOUSAND NINE HUNDRED NINETY SIX

<9997> More than NINE THOUSAND NINE HUNDRED NINETY SEVEN

<9998> Don't Know <9999> Refused

====>

>ch98< [allow 1] [store <> in ch98] [# flag minimum monthly gambling amount]
[if g16b ge <50>] [if g16b le <9997>]
[store <1> in ch98]
[endif] [endif]

>g16c<

[r] In your lifetime, would you say you spent no money, between ONE and [n]
[r] NINETY NINE dollars, between ONE HUNDRED and NINE HUNDRED AND NINETY [n]
[r] NINE dollars, or more than a thousand dollars on things like [n]
[r] lotteries, bingo, horse racing, cardplaying, casino betting and [n]
[r] all other games and betting? [n]
[n]

<0> no money [goto ch7]

<1> between 1-99 dollars [goto ch99]

<3> between 100 and 999 dollars [goto ch99]

<5> more than \$1,000 [goto ch99]

<8> Don't Know <9> Refused

====>[goto ch7]

>ch99< [allow 1] [store <> in ch99] [# flag minimum life gambling amount]
[if g16c ge <3>] [if g16c le <5>]
[store <1> in ch99]
[endif] [endif]

>ch33< [if ch5 ge <1>] [goto ch6] [endif]
[goto ch7]

>ch6< [if ch98 eq <1>] [goto g17] [endif]
[if ch99 eq <1>] [goto g17] [endif]
[goto ch7]

>g17<

[r] In total, what was the highest amount you spent IN ONE DAY in the [n]
[r] last 12 months on gambling and games of chance? [n]

```

[cyan]
    We mean things like lotteries, bingo, horse racing, cardplaying, casino
    betting or other games or betting, IN ONE DAY in the last 12 months?
[white]
    <0> Nothing [goto g19]

    <1-9996> Enter number UP TO NINE THOUSAND NINE HUNDRED NINETY SIX

    <9997> More than NINE THOUSAND NINE HUNDRED NINETY SEVEN

    <9998> Don't Know      <9999> Refused
    <---->

>g18<

[r] What was the lowest amount? [n]
[cyan]
    What was the lowest amount you spent on a day where you were betting,
    in the last 12 months?
[white]
    <0> Nothing

    <1-9996> Enter number UP TO NINE THOUSAND NINE HUNDRED NINETY SIX

    <9997> More than NINE THOUSAND NINE HUNDRED NINETY SEVEN

    <9998> Don't Know      <9999> Refused
    <---->

>g19<

[r] Do you currently have any IOU's outstanding as a result of betting on [n]
[r] games of chance? [n]

    <1> Yes
    <5> No

    <8> Don't Know      <9> Refused
    <---->

>ch7< [store <spending MONEY> in rc8]
    [if ch98 eq <1>]
    [store <spending MORE MONEY> in rc8] [endif]
    [if ch99 eq <1>]
    [store <spending MORE MONEY> in rc8] [endif]

reasons for not gambling -- ask of all respondents

>int6<

[r] We'd like to ask about things that might keep you from [n]
[r] [fill rc8] on gambling and games of chance. [n]

[r] For each, please tell me if it is a very important reason, a [n]
[r] somewhat important reason, or not a reason at all for you not [n]
[r] [fill rc8] on gambling and games of chance. [n]
[cyan]
    Things like lotteries, bingo, horse races, card playing, casino
    or other games.
[white]
    <1> to continue
    <---->

>rl<

[r] Gambling is a waste of money. Is this a very important reason, [n]

```

```

[r] a somewhat important reason, or not a reason at all for not [n]
[r] [fill rc8]? (on gambling and games of chance). [n]

    <1> Very important reason
    <3> Somewhat important reason
    <5> Not a reason at all for you?

    <8> Don't Know      <9> Refused
    =====>

>r2<

[r] The odds of winning are so low, it's not worth it. Is this a very [n]
[r] important reason, a somewhat important reason, or not a reason at [n]
[r] all for not [fill rc8] [n]
[r] (on gambling and games of chance) [n]

    <1> Very important reason
    <3> Somewhat important reason
    <5> Not a reason at all for you?

    <8> Don't Know      <9> Refused
    =====>

>r3<

[r] Gambling isn't particularly interesting. [n]
[cyan]
    Is this a very important reason, a somewhat important reason,
    or not a reason at all for not [fill rc8]
    (on gambling and games of chance)?
[white]

    <1> Very important reason
    <3> Somewhat important reason
    <5> Not a reason at all for you?

    <8> Don't Know      <9> Refused
    =====>

>r4< [if gl6c eq <0>] [goto r5] [endif]

[r] Gambling has been a problem for you in the past, so you don't do it [n]
[r] anymore.
[n]
[cyan]
    Is this a very important reason, a somewhat important reason,
    or not a reason at all for not [fill rc8]
    (on gambling and games of chance)?
[white]

    <1> Very important reason
    <3> Somewhat important reason
    <5> Not a reason at all for you?

    <8> Don't Know      <9> Refused
    =====>

>r5<

[r] You're concerned that gambling might be a problem for you if you got [n]
[r] into the habit.
[n]
[cyan]
    Is this a very important reason, a somewhat important reason,
    or not a reason at all for not [fill rc8]
    (on gambling and games of chance)?
[white]

```

```

                <1> Very important reason
                <3> Somewhat important reason
                <5> Not a reason at all for you?

                <8> Don't Know      <9> Refused
        <---->

>r6<
[r] Most gambling is just a waste of time. [n]
[cyan]
    Is this a very important reason, a somewhat important reason,
    or not a reason at all for not [fill rc8]
    (on gambling and games of chance)?
[white]
                <1> Very important reason
                <3> Somewhat important reason
                <5> Not a reason at all for you?

                <8> Don't Know      <9> Refused
        <---->

>r7<
[r] Are there any other reasons for not [fill rc8] [n]
[r] on gambling and games of chance? [n]

                <1> Enter text end with /// [specify]
                <5> no

                <9999> refused
        <---->

GAMBLING PROBLEMS

ASK OF ANYONE WHERE G16C NE 1 --
THEY'VE SPENT MORE THAN $100 IN THEIR LIFETIME ON GAMBLING

>ch9< [if ch99 eq <1>] [if ch5 ge <1>] [# more than 100 in life]
        [goto ch55] [# done something in last 12 months]
        [endif] [endif]
        [goto int2]

>ch55< [allow 1] [store <0> in ch55]

>x8<

[r] In this section, when we talk about gambling, we mean anything you [n]
[r] bet money on, including, lotteries, bingo, horse racing, card [n]
[r] playing or casino betting. [n]

[r] During the last 12 months, was there a time when you felt your [n]
[r] gambling had a harmful effect on your friendships or social life? [n]

                <1> yes
                <5> no

                <7> NOT READ: RESPONDENT VOLUNTEERS THAT THEY DO NOT GAMBLE

                <8> Don't Know      <9> Refused
        <---->

>x9<

[r] During the last 12 months, was there a time when you felt your [n]
[r] gambling had a harmful effect on your physical health? [n]

```

```

        <1> yes
        <5> no

        <7> NOT READ: RESPONDENT VOLUNTEERS THAT THEY DO NOT GAMBLE

        <8> Don't Know      <9> Refused
    <---->

>x10< [store <0> in ch55]
      [if x8 eq <7>] [add <1> to ch55] [endif]
      [if x9 eq <7>] [add <1> to ch55] [endif]
      [if ch55 eq <2>] [goto ch34] [endif]

[r] ... your home life or marriage? [n]
[cyan]
      During the last 12 months, was there a time when you felt your
      gambling had a harmful effect on your home life or marriage?
[white]

        <1> yes
        <5> no

        <7> NOT READ: RESPONDENT VOLUNTEERS THAT THEY DO NOT GAMBLE

        <8> Don't Know      <9> Refused
    <---->

>x11< [store <0> in ch55]
      [if x8 eq <7>] [add <1> to ch55] [endif]
      [if x9 eq <7>] [add <1> to ch55] [endif]
      [if x10 eq <7>] [add <1> to ch55] [endif]
      [if ch55 eq <2>] [goto ch34] [endif]

[r] ... your work, studies, or employment opportunities? [n]
[cyan]
      During the last 12 months, was there a time when you felt your
      gambling had a harmful effect on your work, studies, or employment
      opportunities?
[white]

        <1> yes
        <5> no

        <7> NOT READ: RESPONDENT VOLUNTEERS THAT THEY DO NOT GAMBLE

        <8> Don't Know      <9> Refused
    <---->

>x12< [store <0> in ch55]
      [if x8 eq <7>] [add <1> to ch55] [endif]
      [if x9 eq <7>] [add <1> to ch55] [endif]
      [if x10 eq <7>] [add <1> to ch55] [endif]
      [if x11 eq <7>] [add <1> to ch55] [endif]
      [if ch55 eq <2>] [goto ch34] [endif]

[r] ... your financial position? [n]
[cyan]
      During the last 12 months, was there a time when you felt your
      gambling had a harmful effect on your financial position?
[white]

        <1> yes
        <5> no

        <7> NOT READ: RESPONDENT VOLUNTEERS THAT THEY DO NOT GAMBLE

        <8> Don't Know      <9> Refused
    <---->

```

south oaks gambling screen

FOR THIS SECTION ALLOW RESPONDENT TO VOLUNTEER THAT THEY DO NOT GAMBLE

[# s1 deleted 9 January 1995]

```
>ch34<      [if ch99 eq <1>]      [# 100 in lifetime]
              [goto ch22]
              [endif]
              [if ch98 eq <1>]      [# 50 in last 30 days]
              [goto ch22]
              [endif]
              [goto ch11]
```

```
>ch22< [allow 1] [store <0> in ch22]
```

```
>s2a<
```

```
[r] When you gamble, do you go back another day to win back money that [n]
[r] you lost?
    [n]
```

```
        <1> yes [goto s2b]
        <5> no
```

```
        <7> NOT READ: RESPONDENT VOLUNTEERS THAT THEY DO NOT GAMBLE
```

```
        <8> Don't Know      <9> Refused
        =====> [goto s3a]
```

```
>s2b<
```

```
[r] Do you do this some of the time, most of the time or every time? [n]
```

```
        <1> some of the time
        <3> most of the time
        <5> every time
```

```
        <8> Don't Know      <9> Refused
```

```
        =====>
```

```
>ch35< [if ch5 lt <1>] [goto s3a] [endif]
```

```
>s2c<
```

```
[r] Have you done this in the last 12 months? [n]
```

```
        <1> yes
        <5> no
```

```
        <8> Don't Know      <9> Refused
```

```
        =====>
```

```
>s3a<
```

```
[r] Have you ever claimed to be winning money gambling when you were not? [n]
```

```
        <1> yes [goto s3b]
        <5> no
```

```
        <7> NOT READ: RESPONDENT VOLUNTEERS THAT THEY DO NOT GAMBLE
```

```
        <8> Don't Know      <9> Refused
        =====> [goto s4]
```

```
>s3b<
```


[r] Do you do this some of the time, most of the time or every time? [n]

<1> some of the time
<3> most of the time
<5> every time

<8> Don't Know <9> Refused

====>

>ch36< [if ch5 lt <1>] [goto s4] [endif]

>s3c<

[r] Have you done this in the last 12 months? [n]

<1> Yes
<5> No

<8> Don't Know <9> Refused

====>

>s4< [store <0> in ch22]
[if s2a eq <7>] [add <1> to ch22] [endif]
[if s3a eq <7>] [add <1> to ch22] [endif]
[if ch22 eq <2>] [goto int2] [endif]

[r] Do you feel you have ever had a problem with gambling? [n]

<1> yes [goto ch37]
<5> no

<7> NOT READ: RESPONDENT VOLUNTEERS THAT THEY DO NOT GAMBLE

<8> Don't Know <9> Refused

====>[goto s5]

>ch37< [if ch5 lt <1>] [goto s5] [endif]

>s4a<

[r] Have you felt this in the last 12 months? [n]

<1> Yes
<5> No

<8> Don't Know <9> Refused

====>

>s5< [store <0> in ch22]
[if s2a eq <7>] [add <1> to ch22] [endif]
[if s3a eq <7>] [add <1> to ch22] [endif]
[if s4 eq <7>] [add <1> to ch22] [endif]
[if ch22 eq <2>] [goto int2] [endif]

[r] Did you ever gamble more than you intended to? [n]

<1> yes
<5> no

<7> NOT READ: RESPONDENT VOLUNTEERS THAT THEY DO NOT GAMBLE

<8> Don't Know <9> Refused

====>

```

>s6< [store <0> in ch22]
[if s2a eq <7>] [add <1> to ch22] [endif]
[if s3a eq <7>] [add <1> to ch22] [endif]
[if s4 eq <7>] [add <1> to ch22] [endif]
[if s5 eq <7>] [add <1> to ch22] [endif]
[if ch22 eq <2>] [goto int2] [endif]

[r] Have people ever criticized your gambling? [n]

      <1> yes
      <5> no

      <7> NOT READ: RESPONDENT VOLUNTEERS THAT THEY DO NOT GAMBLE

      <8> Don't Know      <9> Refused
      >====>

>s7< [store <0> in ch22]
[if s2a eq <7>] [add <1> to ch22] [endif]
[if s3a eq <7>] [add <1> to ch22] [endif]
[if s4 eq <7>] [add <1> to ch22] [endif]
[if s5 eq <7>] [add <1> to ch22] [endif]
[if s6 eq <7>] [add <1> to ch22] [endif]
[if ch22 eq <2>] [goto int2] [endif]

[r] Have you ever felt guilty about the way you gamble or what happens [n]
[r] when you gamble?
[n]

      <1> yes
      <5> no

      <7> NOT READ: RESPONDENT VOLUNTEERS THAT THEY DO NOT GAMBLE

      <8> Don't Know      <9> Refused
      >====>

>s8< [store <0> in ch22]
[if s2a eq <7>] [add <1> to ch22] [endif]
[if s3a eq <7>] [add <1> to ch22] [endif]
[if s4 eq <7>] [add <1> to ch22] [endif]
[if s5 eq <7>] [add <1> to ch22] [endif]
[if s6 eq <7>] [add <1> to ch22] [endif]
[if s7 eq <7>] [add <1> to ch22] [endif]
[if ch22 eq <2>] [goto int2] [endif]

[r] Have you ever felt like you would like to stop gambling but didn't [n]
[r] think you could?
[n]

      <1> yes
      <5> no

      <7> NOT READ: RESPONDENT VOLUNTEERS THAT THEY DO NOT GAMBLE

      <8> Don't Know      <9> Refused
      >====>

>s9< [store <0> in ch22]
[if s2a eq <7>] [add <1> to ch22] [endif]
[if s3a eq <7>] [add <1> to ch22] [endif]
[if s4 eq <7>] [add <1> to ch22] [endif]
[if s5 eq <7>] [add <1> to ch22] [endif]
[if s6 eq <7>] [add <1> to ch22] [endif]
[if s7 eq <7>] [add <1> to ch22] [endif]
[if s8 eq <7>] [add <1> to ch22] [endif]

```

```

[if ch22 eq <2>] [goto int2] [endif]

[r] Have you ever hidden betting slips, lottery tickets, gambling money, [n]
[r] or other signs of gambling from your spouse, children, or other [n]
[r] important people in your life? [n]

    <1> yes [goto ch38]
    <5> no

    <7> NOT READ: RESPONDENT VOLUNTEERS THAT THEY DO NOT GAMBLE

    <8> Don't Know    <9> Refused
    =====> [goto s10]

>ch38< [if ch5 lt <1>] [goto s10] [endif]

>s9a<

[r] Have you done this in the last 12 months? [n]

    <1> Yes
    <5> No

    <8> Don't Know    <9> Refused
    =====>

>s10< [store <0> in ch22]
    [if s2a eq <7>] [add <1> to ch22] [endif]
    [if s3a eq <7>] [add <1> to ch22] [endif]
    [if s4 eq <7>] [add <1> to ch22] [endif]
    [if s5 eq <7>] [add <1> to ch22] [endif]
    [if s6 eq <7>] [add <1> to ch22] [endif]
    [if s7 eq <7>] [add <1> to ch22] [endif]
    [if s8 eq <7>] [add <1> to ch22] [endif]
    [if s9 eq <7>] [add <1> to ch22] [endif]
    [if ch22 eq <2>] [goto int2] [endif]

[r] Have you ever argued with people you live with over how you [n]
[r] handle money? [n]

    <1> Yes [goto s10b]
    <5> no

    <8> Don't Know    <9> Refused
    =====> [goto s11]

>s10b<

[r] Have money arguments ever centred on your gambling? [n]

    <1> Yes
    <5> No

    <8> Don't Know    <9> Refused
    =====>

>s11<

[r] Have you borrowed from someone and not paid them back as a result [n]
[r] of gambling? [n]

    <1> Yes [goto ch39]
    <5> No

    <8> Don't Know    <9> Refused
    =====> [goto s12]

```

```

>ch39< [if ch5 lt <1>] [goto s12] [endif]

>s11b<

[r] Have you done this in the last 12 months? [n]

        <1> Yes
        <5> No
        <8> Don't Know    <9> Refused
        <<<<<

>s12<

[r] Have you ever lost time from work (or school) because of gambling? [n]

        <1> Yes [goto chxx]
        <5> No
        <8> Don't Know    <9> Refused
        <<<<<[goto s13]

>chxx< [if ch5 lt <1>] [goto s13] [endif]

>s12b<

[r] Have you done this in the last 12 months? [n]

        <1> Yes
        <5> No
        <8> Don't Know    <9> Refused
        <<<<<

>s13<

[r] Have you borrowed money to gamble or to pay gambling debts? [n]

        <1> Yes [goto ch40]
        <5> No
        <8> Don't Know    <9> Refused
        <<<<<[goto ch23]

>ch40< [if ch5 lt <1>] [goto s13c] [endif]

>s13b<

[r] Have you done this in the last 12 months? [n]

        <1> Yes
        <5> No
        <8> Don't Know    <9> Refused
        <<<<<

>s13c<

[r] Have you ever borrowed money from someone for gambling and not paid [n]
[r] it back?
[n]

        <1> Yes [goto ch41]
        <5> No
        <8> Don't Know    <9> Refused

```

```

====>[goto s13e]

>ch41< [if ch5 lt <1>] [goto s13e] [endif]

>s13d<

[r] Have you done this in the last 12 months? [n]
[cyan]
Have you ever borrowed money from someone for gambling and not paid
it back?
[white]
<1> Yes
<5> No
<8> Don't Know <9> Refused
====>

>s13e<

[r] Have you ever borrowed from money set aside for household needs? [n]
[cyan]
Have you ever borrowed from money set aside for household needs for
gambling and not paid it back?
[n] [white]
<1> Yes
<5> No
<8> Don't Know <9> Refused
====>

>s13f<

[r] From your spouse?
[n]
[cyan]
Have you ever borrowed from your spouse for gambling and not paid it back?
[n] [white]
<1> Yes
<5> No
<8> Don't Know <9> Refused
====>

>s13g<

[r] From other relatives or in-laws? [n]
[cyan]
Have you ever borrowed from other relatives or in-laws for gambling
and not paid it back?
[n] [white]
<1> Yes
<5> No
<8> Don't Know <9> Refused
====>

>s13h<

[r] Have you ever borrowed from banks, loan companies or credit unions [n]
[r] for gambling and not paid it back? [n]
<1> Yes
<5> No
<8> Don't Know <9> Refused
====>

```

>s13i<

[r] From credit cards? [n]
[cyan]

Have you ever borrowed from credit cards for gambling and not paid it back?
[n] [white]

<1> Yes

<5> No

<8> Don't Know <9> Refused

====>

>s13j<

[r] From loan sharks? [n]
[cyan]

Have you ever borrowed from loan sharks for gambling and not paid it back?
[n] [white]

<1> Yes

<5> No

<8> Don't Know <9> Refused

====>

>s13k<

[r] Have you ever cashed in stocks, bonds or other securities? [n]
[cyan]

Have you ever cashed in stocks, bonds or other securities for gambling?
[n] [white]

<1> Yes

<5> No

<8> Don't Know <9> Refused

====>

>s13l<

[r] Have you ever sold personal or family property. [n]
[cyan]

Have you ever sold personal or family property for gambling?
[n] [white]

<1> Yes

<5> No

<8> Don't Know <9> Refused

====>

>s13m<

[r] Have you ever passed bad cheques? [n]
[cyan]

Have you ever passed bad cheques for gambling?
[n] [white]

<1> Yes

<5> No

<8> Don't Know <9> Refused

====>

>ch23< [allow 1][store <0> in ch23]

DSM IV SCALEMILITARY SCALE

>d1<

```

[r] Please tell me if you have ever experienced any of the following: [n]

[r] Found yourself preoccupied with gambling, so that it crowded out [n]
[r] your other thoughts.
[n]

      <1> Yes [goto d1a]
      <5> No

      <7> NOT READ: RESPONDENT VOLUNTEERS THAT THEY DO NOT GAMBLE

      <8> Don't Know      <9> Refused
=====goto d2]

>d1a<

[r] Was this in the last 12 months? [n]

      <1> Yes
      <5> No

      <8> Don't Know      <9> Refused
=====

>d2<

[r] Found yourself needing to gamble with larger amounts of money [n]
[r] to achieve the excitement you wanted. [n]

      <1> Yes [goto ch42]
      <5> No

      <7> NOT READ: RESPONDENT VOLUNTEERS THAT THEY DO NOT GAMBLE

      <8> Don't Know      <9> Refused
=====goto d3]

>ch42< [if ch5 lt <1>] [goto d3] [endif]

>d2a<

[r] Was this in the last 12 months? [n]

      <1> Yes
      <5> No

      <8> Don't Know      <9> Refused
=====

>d3< [store <0> in ch23]
      [if d1 eq <7>] [add <1> to ch23] [endif]
      [if d2 eq <7>] [add <1> to ch23] [endif]
      [if ch23 eq <2>] [goto int2] [endif]

[r] Have made unsuccessful efforts to control, cut back or quit gambling. [n]

      <1> Yes [goto ch43]
      <5> No

      <7> NOT READ: RESPONDENT VOLUNTEERS THAT THEY DO NOT GAMBLE

      <8> Don't Know      <9> Refused
=====goto d4]

>ch43< [if ch5 lt <1>] [goto d3b] [endif]

```

>d3a<

[r] Was this in the last 12 months? [n]

<1> Yes

<5> No

<8> Don't Know <9> Refused

====>

>d3b< [allow 2]

[r] How many times have you attempted to cut back, control or quit [n]

[r] gambling?

[n]

<1-96> enter number of times

<97> 97 or more times

<98> don't know <99> refused

====>

>d4< [store <0> in ch23]

[if d1 eq <7>] [add <1> to ch23] [endif]

[if d2 eq <7>] [add <1> to ch23] [endif]

[if d3 eq <7>] [add <1> to ch23] [endif]

[if ch23 eq <2>] [goto int2] [endif]

[r] Found yourself restless or irritable when attempting to cut down [n]

[r] or stop gambling.

[n]

<1> Yes [goto ch44]

<5> No

<7> NOT READ: RESPONDENT VOLUNTEERS THAT THEY DO NOT GAMBLE

<8> Don't Know <9> Refused

====> [goto d5a]

>ch44< [if ch5 lt <1>] [goto d5a] [endif]

>d4a<

[r] Was this in the last 12 months? [n]

<1> Yes

<5> No

<8> Don't Know <9> Refused

====>

>d5a< [store <0> in ch23]

[if d1 eq <7>] [add <1> to ch23] [endif]

[if d2 eq <7>] [add <1> to ch23] [endif]

[if d3 eq <7>] [add <1> to ch23] [endif]

[if d4 eq <7>] [add <1> to ch23] [endif]

[if ch23 eq <2>] [goto int2] [endif]

[r] Gambled as a way to escape from problems? [n]

<1> Yes [goto ch45]

<5> No

<7> NOT READ: RESPONDENT VOLUNTEERS THAT THEY DO NOT GAMBLE


```

      <8> Don't Know      <9> Refused
      =====>[goto d5c]

>ch45< [if ch5 lt <1>] [goto d5c] [endif]

>d5b<

[r] Was this in the last 12 months? [n]

      <1> Yes
      <5> No

      <8> Don't Know      <9> Refused
      =====>

>d5c< [store <0> in ch23]
      [if d1 eq <7>] [add <1> to ch23] [endif]
      [if d2 eq <7>] [add <1> to ch23] [endif]
      [if d3 eq <7>] [add <1> to ch23] [endif]
      [if d4 eq <7>] [add <1> to ch23] [endif]
      [if d5a eq <7>] [add <1> to ch23] [endif]
      [if ch23 eq <2>] [goto int2] [endif]

[r] Gambled to feel better when you were in a bad mood. [n]

      <1> yes [goto ch46]
      <5> no

      <7> NOT READ: RESPONDENT VOLUNTEERS THAT THEY DO NOT GAMBLE

      <8> Don't Know      <9> Refused
      =====>[goto d6]

>ch46< [if ch5 lt <1>] [goto d6] [endif]

>d5d<

[r] Was this in the last 12 months? [n]

      <1> Yes
      <5> No

      <8> Don't Know      <9> Refused
      =====>

>d6< [store <0> in ch23]
      [if d1 eq <7>] [add <1> to ch23] [endif]
      [if d2 eq <7>] [add <1> to ch23] [endif]
      [if d3 eq <7>] [add <1> to ch23] [endif]
      [if d4 eq <7>] [add <1> to ch23] [endif]
      [if d5a eq <7>] [add <1> to ch23] [endif]
      [if d5c eq <7>] [add <1> to ch23] [endif]
      [if ch23 eq <2>] [goto int2] [endif]

[r] Lied to others about the extent of your gambling. [n]

      <1> yes [goto ch47]
      <5> no

      <7> NOT READ: RESPONDENT VOLUNTEERS THAT THEY DO NOT GAMBLE

      <8> Don't Know      <9> Refused
      =====>[goto d7]

>ch47< [if ch5 lt <1>] [goto d7] [endif]

```

>d6a<

[r] Was this in the last 12 months?

[n]

<1> Yes
<5> No

<8> Don't Know <9> Refused

====>

>d7< [store <0> in ch23]
[if d1 eq <7>] [add <1> to ch23] [endif]
[if d2 eq <7>] [add <1> to ch23] [endif]
[if d3 eq <7>] [add <1> to ch23] [endif]
[if d4 eq <7>] [add <1> to ch23] [endif]
[if d5a eq <7>] [add <1> to ch23] [endif]
[if d5c eq <7>] [add <1> to ch23] [endif]
[if d6 eq <7>] [add <1> to ch23] [endif]
[if ch23 eq <2>] [goto int2] [endif]

[r] Tricked someone or stole to finance your gambling.

[n]

<1> Yes [goto ch48]
<5> No

<7> NOT READ: RESPONDENT VOLUNTEERS THAT THEY DO NOT GAMBLE

<8> Don't Know <9> Refused

====>[goto d8]

>ch48< [if ch5 lt <1>] [goto d8] [endif]

>d7a<

[r] Was this in the last 12 months?

[n]

<1> Yes
<5> No

<8> Don't Know <9> Refused

====>

>d8< [store <0> in ch23]
[if d1 eq <7>] [add <1> to ch23] [endif]
[if d2 eq <7>] [add <1> to ch23] [endif]
[if d3 eq <7>] [add <1> to ch23] [endif]
[if d4 eq <7>] [add <1> to ch23] [endif]
[if d5a eq <7>] [add <1> to ch23] [endif]
[if d5c eq <7>] [add <1> to ch23] [endif]
[if d6 eq <7>] [add <1> to ch23] [endif]
[if d7 eq <7>] [add <1> to ch23] [endif]
[if ch23 eq <2>] [goto int2] [endif]

[r] Risked or lost important relationships, a job or career
[r] opportunities because of gambling.

[n]

[n]

<1> yes [goto ch49]
<5> no

<7> NOT READ: RESPONDENT VOLUNTEERS THAT THEY DO NOT GAMBLE

<8> Don't Know <9> Refused

====>[goto q59a]

>ch49< [if ch5 lt <1>] [goto ch11] [endif]

>d8a<

[r] Was this in the last 12 months? [n]

<1> Yes

<5> No

<8> Don't Know <9> Refused

====>

help suggested to respondents for their gambling

ASK OF THOSE WHO SPENT MORE THAN \$100 IN LIFETIME ON GAMBLING (G16C NE1)

>ch11< [if ch99 eq <1>]

[goto q59a]

[endif]

[goto int2]

>q59a<

[r] Has a FAMILY MEMBER OR RELATIVE ever said anything to you about your [n]

[r] gambling, or suggested that you cut down? [n]

<1> Yes [goto q59b]

<5> no

<8> Don't Know <9> Refused

====>[goto q59c]

>q59b<

[r] Was this during the last 12 months? [n]

<1> Yes

<5> No

<8> Don't Know <9> Refused

====>

>q59c<

[r] Has a FRIEND OR ACQUAINTANCE ever said anything to you about your [n]

[r] gambling or suggested that you cut down? [n]

<1> Yes [goto q59d]

<5> no

<8> Don't Know <9> Refused

====>[goto yflg]

>q59d<

[r] Was this during the last 12 months? [n]

<1> Yes

<5> No

<8> Don't Know <9> Refused

====>

>yflg< [if q59a eq <1>] [goto int7] [endif]

[if q59c eq <1>] [goto int7] [endif]

[goto int2]

[# if yes to q59a or q59c, ask int7, else skip to q27a]

```

>int7<

[r] For each of the following, please tell me if it was a factor [n]
[r] in what others have complained about concerning your gambling. [n]

        <1> to continue
        <<<<<

>q60a<

[r] The time it takes away from them. [n]

        <1> Yes
        <5> No

        <8> Don't Know    <9> Refused
        <<<<<

>q60b<

[r] The money you spent on gambling. [n]

        <1> Yes
        <5> No

        <8> Don't Know    <9> Refused
        <<<<<

>q60d<

[r] Your behaviour as a result of the gambling [n]

        <1> Yes
        <5> No

        <8> Don't Know    <9> Refused
        <<<<<

>q61< [store <> in rc8] [#fill relative or friend -- q 59a or q59c]
      [if q59c eq <1>] [store <your friend> in rc8] [endif]
      [if q59a eq <1>] [store <the family member> in rc8] [endif]

[r] Did [fill rc8] suggest that you GET HELP [n]
[r] to cut down or quit gambling? [n]

        <1> Yes [goto q61a]
        <5> No

        <8> Don't Know    <9> Refused
        <<<<< [goto q72a]

>q61a<
[r] What kind of help did they recommend that you get, or what did they [n]
[r] suggest you do? [n]
[bold] [yellow]
INTERVIEWER: Do not read, code as appropriate or choose other
[n] [white]

        <1> Get control of themselves
        <2> Cut down or quit with help from friends or family
        <3> Self-help aids such as tapes, books or computers
        <4> Groups that gamblers can go to such as Gamblers Anonymous etc.
        <5> financial counselling
        <6> mental health agency
        <7> social service agency
        <8> alcohol or drug agency
        <9> doctor or nurse

```

<10> other professional treatment

<0> Other (specify) [specify]

<98> don't know <99> refused

====>

>q62<

[r] Did you do anything about this advice? [n]

<1> Yes

<5> No

<8> Don't Know <9> Refused

====>

>q72a<

[r] Had you ever sought help for a gambling problem? [n]

<1> Yes [goto q76a]

<5> No

<8> Don't Know <9> Refused

====>[goto q76c]

>q76a<

[r] Have you ever attended a Gamblers Anonymous meeting, or other [n]

[r] similar program, to help you deal with your gambling? [n]

<1> Yes

<5> No

<8> Don't Know <9> Refused

====>

>q76b<

[r] Was this during the last 12 months? [n]

<1> Yes

<5> No

<8> Don't Know <9> Refused

====>

>q76c<

[r] Have you ever used any other kind of health or social service [n]

[r] or professional to help you deal with your gambling? [n]

<1> Yes [goto q76d]

<5> No

<8> Don't Know <9> Refused

====>[goto int2]

>q76d<

[r] Was this during the last 12 months? [n]

<1> Yes

<5> No

<8> Don't Know <9> Refused

====>

MEDICALMORAL MODEL OF GAMBLING***

>int2<*

[r] Now I want to ask you about what might help SOMEONE who is a heavy [n]
[r] gambler, AND BY HEAVY GAMBLER WE MEAN SOMEONE WHO SPENDS MORE THAN [n]
[r] THEY CAN REALLY AFFORD on gambling and games of chance. [n]

[r] For each statement, tell me if you STRONGLY agree, SOMEWHAT agree, [n]
[r] SOMEWHAT DISagree, or STRONGLY DISagree? [n]

[n]

[cyan]

Things like lotteries, bingo, horse racing card playing or casino betting.

[white]

<1> To continue

====>

>mm1<*

[r] There are treatments that work for heavy gamblers who want to quit [n]
[r] or cut down. [n]

[r] Do you strongly agree, somewhat agree, somewhat disagree, [n]
[r] or strongly disagree? [n]

<1> strongly agree
<3> somewhat agree
<5> somewhat disagree
<7> strongly disagree

<8> don't know <9> refused

====>

>mm2<*

[r] Treatment for heavy gambling works only if the gambler wants [n]
[r] it to work. [n]
[n]

[r] Do you strongly agree, somewhat agree, somewhat disagree, [n]
[r] or strongly disagree? [n]

<1> strongly agree
<3> somewhat agree
<5> somewhat disagree
<7> strongly disagree

<8> don't know <9> refused

====>

>mm3<*

[r] A heavy gambler will need help to quit. [n]

[cyan]

Do you strongly agree, somewhat agree, somewhat disagree, or strongly disagree?

[white]

<1> strongly agree
<3> somewhat agree
<5> somewhat disagree
<7> strongly disagree

<8> don't know <9> refused

====>

>mm4<*

[r] People think less of a person who is a heavy gambler. [n]

[cyan]

Do you strongly agree, somewhat agree, somewhat disagree, or strongly disagree?

[white]

<1> strongly agree

<3> somewhat agree

<5> somewhat disagree

<7> strongly disagree

<8> don't know

<9> refused

====>

>mm5<*

[r] People who are heavy gamblers are weak-willed. [n]

[cyan]

Do you strongly agree, somewhat agree, somewhat disagree, or strongly disagree?

[white]

<1> strongly agree

<3> somewhat agree

<5> somewhat disagree

<7> strongly disagree

<8> don't know

<9> refused

====>

>mm6<*

[r] Heavy gambling is an illness. [n]

[cyan]

Do you strongly agree, somewhat agree, somewhat disagree, or strongly disagree?

[white]

<1> strongly agree

<3> somewhat agree

<5> somewhat disagree

<7> strongly disagree

<8> don't know

<9> refused

====>

>mm7<*

[r] Medical doctors are the best people to help heavy gamblers. [n]

[cyan]

Do you strongly agree, somewhat agree, somewhat disagree, or strongly disagree?

[white]

<1> strongly agree

<3> somewhat agree

<5> somewhat disagree

<7> strongly disagree

<8> don't know

<9> refused

====>

>mm8<*

[r] Heavy gamblers must give up ALL gambling entirely in order to recover. [n]

[cyan]

Do you strongly agree, somewhat agree, somewhat disagree, or strongly disagree?

[white]

<1> strongly agree
<3> somewhat agree
<5> somewhat disagree
<7> strongly disagree

<8> don't know <9> refused

====>

PERCEPTIONS OF GAMBLING

>pg1a< [allow 4]

[r] There are many different views about gambling. First, please tell

[n]

[r] me what you think are the GOOD things about gambling.

[n]

[bold] [yellow]

INTERVIEWER: ASK "IS THERE ANY OTHER GOOD THING"

[n] [white]

<1> Enter ALL mentioned here please, end with ///[specify]

<9997> NOTHING/NO MENTIONS

<9998> don't know <9999> refused

====>

>pg2a< [allow 4]

[r] Now please tell me what you think are the BAD things about gambling.

[n]

[bold] [yellow]

INTERVIEWER: ASK "IS THERE ANY OTHER BAD THING"

[n] [white]

<1> Enter ALL mentioned here please, end with ///[specify]

<9997> NOTHING/NO MENTIONS

<9998> don't know <9999> refused

====>

>pg3< [#strongly agree, agree, disagree, strongly disagree]

[r] For each of the following statements about gambling, please tell me

[n]

[r] if you strongly agree, somewhat agree, somewhat disagree, or

[n]

[r] strongly disagree.

[n]

[r] First, gambling gives people THE HOPE OF GETTING RICH.

[n]

[r] Do you strongly agree, somewhat agree, somewhat disagree, or

[n]

[r] strongly disagree?

[n]

<1> strongly agree
<3> somewhat agree
<5> somewhat disagree
<7> strongly disagree

<8> don't know <9> refused

====>

>pg2<

[r] Gambling leads to organized crime.

[n]

[r] Do you strongly agree, somewhat agree, somewhat disagree, or

[n]

[r] strongly disagree?

[n]

<1> strongly agree
<3> somewhat agree
<5> somewhat disagree
<7> strongly disagree

<8> don't know <9> refused

====>

>pg3x<

[r] It makes lots of money for the government. [n]
[cyan]
Do you strongly agree, somewhat agree, somewhat disagree, or strongly disagree?
[white]

<1> strongly agree
<3> somewhat agree
<5> somewhat disagree
<7> strongly disagree

<8> don't know <9> refused

====>

>pg5<

[r] Its not a productive activity. [n]
[cyan]
Do you strongly agree, somewhat agree, somewhat disagree, or strongly disagree?
[white]

<1> strongly agree
<3> somewhat agree
<5> somewhat disagree
<7> strongly disagree

<8> don't know <9> refused

====>

>pg6<

[r] It is an opportunity for friendly socializing and [n]
[r] getting together.
[n]
[cyan]
Do you strongly agree, somewhat agree, somewhat disagree, or strongly disagree?
[white]

<1> strongly agree
<3> somewhat agree
<5> somewhat disagree
<7> strongly disagree

<8> don't know <9> refused

====>

>pg7<

[r] Gambling is immoral. [n]
[n]
[cyan]
Do you strongly agree, somewhat agree, somewhat disagree, or strongly disagree?
[white]

<1> strongly agree
<3> somewhat agree
<5> somewhat disagree

<7> strongly disagree
 <8> don't know <9> refused
 >pg8<
 [r] It is a good way for a person to take a little risk now and then. [n]
 [cyan] Do you strongly agree, somewhat agree, somewhat disagree, or strongly disagree?
 [white]
 <1> strongly agree
 <3> somewhat agree
 <5> somewhat disagree
 <7> strongly disagree
 <8> don't know <9> refused
 >pg9<
 [r] It is an escape from the cares of every day life. [n]
 [cyan] Do you strongly agree, somewhat agree, somewhat disagree, or strongly disagree?
 [white]
 <1> strongly agree
 <3> somewhat agree
 <5> somewhat disagree
 <7> strongly disagree
 <8> don't know <9> refused
 >pg10<
 [r] Gambling is usually addictive. [n]
 [cyan] Do you strongly agree, somewhat agree, somewhat disagree, or strongly disagree?
 [white]
 <1> strongly agree
 <3> somewhat agree
 <5> somewhat disagree
 <7> strongly disagree
 <8> don't know <9> refused
 >pg11<
 [r] Gambling is exciting. [n]
 [cyan] Do you strongly agree, somewhat agree, somewhat disagree, or strongly disagree?
 [white]
 <1> strongly agree
 <3> somewhat agree
 <5> somewhat disagree
 <7> strongly disagree
 <8> don't know <9> refused

>pg12<

[r] It often results in arguments and violence.

[n]

[cyan]

Do you strongly agree, somewhat agree, somewhat disagree, or strongly disagree?

[white]

<1> strongly agree
<3> somewhat agree
<5> somewhat disagree
<7> strongly disagree

<8> don't know <9> refused

====>

>pg13<

[r] It can be a way of having fun without harming others.

[n]

[cyan]

Do you strongly agree, somewhat agree, somewhat disagree, or strongly disagree?

[white]

<1> strongly agree
<3> somewhat agree
<5> somewhat disagree
<7> strongly disagree

<8> don't know <9> refused

====>

>pg14<

[r] It can take money for necessities away from families.

[n]

[cyan]

Do you strongly agree, somewhat agree, somewhat disagree, or strongly disagree?

[white]

<1> strongly agree
<3> somewhat agree
<5> somewhat disagree
<7> strongly disagree

<8> don't know <9> refused

====>

[#pg15 deleted 9 December 1994]

EXPERIENCE WITH OTHERS' GAMBLING PROBLEMS

>int4<

[r] The next few questions are about any experience you may have with

[n]

[r] other people's gambling.

[n]

<1> to continue

====>

>og1<

[r] First, has a family member ever had problems with gambling?

[n]

<1> Yes [goto og1a]
<5> No

<8> Don't know <9> Refused

====>[goto og8]

>ogla<

[r] How many family members have had problems?

[n]

<1-9> enter number of family members

<10> ten or more

<98> don't know <99> refused

====>

>ch2< [if ogla eq <1>]

[store <was this person> in rc3]

[endif]

[if ogla ge <2>][if ogla le <10>]

[store <were these people> in rc3]

[endif][endif]

>oglb< [allow 6] [# if 2/3 randomize, if 3/4 randomize]

[r] Who [fill rc3] in relation to you? [n]

<1> spouse or partner

<2> father

<3> mother

<4> brother

<5> sister

<6> other relative

<7> ALL OF ABOVE [goto T061]

<12-654321> ENTER COMBINATION HERE [goto T062]

<9> refused [goto int8]

====>[goto ch3]

>T062<

>a< [allow 1][equiv oglb position 1]

>b< [allow 1][equiv oglb position 2]

>c< [allow 1][equiv oglb position 3]

>d< [allow 1][equiv oglb position 4]

>e< [allow 1][equiv oglb position 5]

>f< [allow 1][equiv oglb position 6]

>t< [allow 1][store <0> in t]

>v< [allow 1][store <0> in v]

>q< [allow 1][store <0> in w]

>x< [allow 1][store <0> in x]

>y< [allow 1][store <0> in y]

>z< [allow 1][store <0> in z]

>T050< [store a in t]

[if b gt t]

[store t in v]

[store b in t]

[goto T051]

[endif]

[if b gt v]

[store b in v]

[goto T051]

[endif]

>T051< [if c gt t]

[store v in q]

```

    [store t in v]
    [store c in t]
    [goto T052]
    [endif]

    [if c gt v]
    [store v in q]
    [store c in v]
    [goto T052]
    [endif]
    [if c gt q]
    [store c in q]
    [goto T052]
    [endif]

>T052< [if d gt t]
    [store q in x]
    [store v in q]
    [store t in v]
    [store d in t]
    [goto T053]
    [endif]
    [if d gt v]
    [store q in x]
    [store v in q]
    [store d in v]
    [goto T053]
    [endif]
    [if d gt q]
    [store q in x]
    [store d in q]
    [goto T053]
    [endif]
    [if d gt x]
    [store d in x]
    [goto T053]
    [endif]

>T053< [if e gt t]
    [store x in y]
    [store q in x]
    [store v in q]
    [store t in v]
    [store e in t]
    [goto T054]
    [endif]
    [if e gt v]
    [store x in y]
    [store q in x]
    [store v in q]
    [store e in v]
    [goto T054]
    [endif]
    [if e gt q]
    [store x in y]
    [store q in x]
    [store e in q]
    [goto T054]
    [endif]
    [if e gt x]
    [store x in y]
    [store e in x]
    [goto T054]
    [endif]
    [if e gt y]
    [store e in y]

```

```

[goto T054]
[endif]

>T054< [if f gt t]
[store y in z]
[store x in y]
[store q in x]
[store v in q]
[store t in v]
[store f in t]
[goto T055]
[endif]
[if f gt v]
[store y in z]
[store x in y]
[store q in x]
[store v in q]
[store f in v]
[goto T055]
[endif]
[if f gt q]
[store y in z]
[store x in y]
[store q in x]
[store f in q]
[goto T055]
[endif]
[if f gt x]
[store y in z]
[store x in y]
[store f in x]
[goto T055]
[endif]
[if f gt y]
[store y in z]
[store f in y]
[goto T055]
[endif]
[if f gt z]
[store f in z]
[goto T055]
[endif]

>T055< [if z gt <0>]
[store <spouse/partner> in rc8]
[goto og4]
[endif]

>T057< [if y eq <0>] [goto T058] [endif]

[if y eq <1>]
[store <spouse/partner> in rc8]
[goto og4]
[endif]

[if y eq <2>]
[if x eq <3>]
[if rnl eq <1>]
[store <father> in rc8]
[goto og4]
[endif] [endif] [endif]

[if y eq <2>]
[if x eq <3>]
[if rnl eq <2>]
[store <mother> in rc8]

```

```

[goto og4]
[endif] [endif] [endif]

>T058< [if x eq <0>] [goto T059] [endif]

[if x eq <1>]
[store <spouse/partner> in rc8]
[goto og4]
[endif]

[if x eq <3>]
[store <mother> in rc8]
[goto og4]
[endif]

[if x eq <2>]
[if w eq <3>]
[if rnl eq <1>]
[store <father> in rc8]
[goto og4]
[endif] [endif] [endif]
[if x eq <2>]
[if w eq <3>]
[if rnl eq <2>]
[store <mother> in rc8]
[goto og4]
[endif] [endif] [endif]

[if x eq <2>]
[store <father> in rc8]
[goto og4]
[endif]

>T059< [if q eq <0>] [goto T060] [endif]

[if q eq <1>]
[store <spouse/partner> in rc8]
[goto og4]
[endif]

[if q eq <2>]
[if v eq <3>]
[if rnl eq <1>]
[store <father> in rc8]
[goto og4]
[endif] [endif] [endif]
[if q eq <2>]
[if v eq <3>]
[if rnl eq <2>]
[store <mother> in rc8]
[goto og4]
[endif] [endif] [endif]

[if q eq <2>]
[store <father> in rc8]
[goto og4]
[endif]

[if q eq <3>]
[store <mother> in rc8]
[goto og4]
[endif]

[if q eq <4>]
[if v eq <5>]
[if rnl eq <1>]

```

```

        [store <brother> in rc8]
        [goto og4]
        [endif] [endif] [endif]
[if q eq <4>]
    [if v eq <5>]
        [if rnl eq <2>]
            [store <sister> in rc8]
            [goto og4]
            [endif] [endif] [endif]
        ]
    ]
>T060< [if v eq <0>] [goto ch3] [endif]

[if v eq <1>]
    [store <spouse/partner> in rc8]
    [goto og4]
    [endif]

[if v eq <2>]
    [if t eq <3>]
        [if rnl eq <1>]
            [store <father> in rc8]
            [goto og4]
            [endif] [endif] [endif]
        ]
    ]
[if v eq <2>]
    [if t eq <3>]
        [if rnl eq <2>]
            [store <mother> in rc8]
            [goto og4]
            [endif] [endif] [endif]
        ]
    ]

[if v eq <2>]
    [store <father> in rc8]
    [goto og4]
    [endif]

[if v eq <3>]
    [store <mother> in rc8]
    [goto og4]
    [endif]

[if v eq <4>]
    [if t eq <5>]
        [if rnl eq <1>]
            [store <brother> in rc8]
            [goto og4]
            [endif] [endif] [endif]
        ]
    ]
[if v eq <4>]
    [if t eq <5>]
        [if rnl eq <2>]
            [store <sister> in rc8]
            [goto og4]
            [endif] [endif] [endif]
        ]
    ]

[if v eq <4>]
    [store <brother> in rc8]
    [goto og4]
    [endif]

[if v eq <5>]
    [store <sister> in rc8]
    [goto og4]
    [endif]
>T061< [if og1b eq <7>]
    [store <spouse/partner> in rc8]
    [goto og4]

```



```

[endif]

>ch3< [allow 1]
[store <> in rc8]

[if og1b eq <6>] [store <other relative> in rc8] [endif]
[if og1b eq <5>] [store <sister> in rc8] [endif]
[if og1b eq <4>] [store <brother> in rc8] [endif]
[if og1b eq <3>] [store <mother> in rc8] [endif]
[if og1b eq <2>] [store <father> in rc8] [endif]
[if og1b eq <1>] [store <spouse/partner> in rc8] [endif]

>og4< [allow 1]

[r] Was this a problem for your [fill rc8] in the last 12 months? [n]

<1> Yes
<5> No

<8> don't know <9> refused
====>

>og5< t=[fill t] v=[fill v] q=[fill q] x=[fill x] y=[fill y] z=[fill z]
a=[fill a] b=[fill b] c=[fill c] d=[fill d] e=[fill e] f=[fill f]
rn1=[fill rn1]
[r] Did you say something to your [fill rc8] about the problem? [n]

<1> Yes [goto og6]
<5> No

<8> don't know <9> refused
====> [goto og8]

>og6<

[r] Did you suggest that your [fill rc8] get help? [n]

<1> Yes [goto og7]
<5> No

<8> don't know <9> refused
====> [goto og8]

>og7<

[r] What sort of help did you suggest? [n]
[bold] [yellow]
INTERVIEWER: Do not read, code as appropriate or choose other
[n] [white]

<1> Get control of themselves
<2> Cut down or quit with help from friends or family
<3> Self-help aids such as tapes, books or computers
<4> Groups that gamblers can go to such as Gamblers Anonymous etc.
<5> financial counselling
<6> mental health agency
<7> social service agency
<8> alcohol or drug agency
<9> doctor or nurse
<10> other professional treatment

<0> Other (specify) [specify]

<98> don't know <99> refused
====>

>og8<

```

```

[r] Has a friend ever had problems with gambling? [n]

    <1> Yes [goto og8a]
    <5> No

    <8> Don't know    <9> Refused
    =====> [goto int8]

>og8a<

[r] How many friends have had problems? [n]

    <1-9> enter number of friends

    <10> ten or more

    <98> don't know    <99> refused
    =====>

[# og 9 og10 deleted ]

>og11< [store <D> in rc3]
    [if og8a gt <1>]
    [store <Thinking about the friend who was closest to you, d> in rc3]
    [endif]

[r] [fill rc3]id this happen [n]
[r] at all in the past 12 months? [n]

    <1> Yes
    <5> No

    <8> don't know    <9> refused
    =====>

>og12<

[r] Did you say something to your friend about the problem? [n]

    <1> Yes [goto og13]
    <5> No

    <9> refused
    =====>[goto int8]

>og13<

[r] Did you suggest that this person get help? [n]

    <1> Yes [goto og14]
    <5> No

    <9> refused
    =====> [goto int8]

>og14<

[r] What sort of help did you suggest? [n]
[bold][yellow]
INTERVIEWER: Do not read, code as appropriate or choose other
[n][white]

    <1> Get control of themselves
    <2> Cut down or quit with help from friends or family
    <3> Self-help aids such as tapes, books or computers
    <4> Groups that gamblers can go to such as Gamblers Anonymous etc.
    <5> financial counselling

```

<6> mental health agency
<7> social service agency
<8> alcohol or drug agency
<9> doctor or nurse
<10> other professional treatment

<0> Other (specify) [specify]

<98> don't know <99> refused

====>

[# sp section deleted 9 December 1994]

need reminder here about importance of data being collected?
GETTING INTO EXPENDITURES, WHICH MAY BE SENSITIVE

alcohol consumption questions -- mostly from policy survey 1993

>int8< [if tm3 eq <>] [settime tm3] [endif]

[r] The next few questions are about alcohol. In these questions when [n]

[r] we use the word "drink" it means: [n]

[r] - one 12 ounce bottle of beer or glass of draft [n]

[r] - one 5 ounce glass of wine or a wine cooler, or [n]

[r] - one straight or mixed drink with one ounce and a half of hard [n]

[r] liquor.

[n]

[bold] [yellow]

Interviewer: INCLUDES LIGHT BEER, BUT DOES NOT INCLUDE FULLY
DEALCOHOLIZED BEER.

[n] [white]

<1> to continue

====>

>q27a<

[r] During the past 12 months have you had a drink of any alcoholic [n]

[r] beverage?

[n]

<1> Yes [goto q28]

<5> No

<8> Don't know

<9> Refused

====>

>q27b<

[r] Did you ever have a drink of any alcoholic beverage? [n]

<1> Yes [goto q27c]

<5> No

<8> Don't know

<9> Refused

====>[goto age1]

>q27c<

[r] How long ago was it that you last had a drink? [n]

<0> Less than one year [goto q28]

<1-49> Enter number of years [goto q32]

<50> 50 years ago or prior [goto q32]

```

                <98> Don't know [goto q32]    <99> Refused [goto q32]
        >>>>

>q28<

[r] During the past twelve months how often, on average, did you drink      [n]
[r] drink alcoholic beverages? Was it every day, 4-6 times a week, 2-3      [n]
[r] times a week, once a week, 1-3 times a month, less than once a          [n]
[r] month, or never?
    [n]

                <1> Every day
                <2> 4-6 times a week
                <3> 2-3 times a week
                <4> Once a week
                <5> 1-3 times a month
                <6> Less than once a month
                <7> Never [goto q32]

                <8> Don't know                <9> Refused
        >>>>

>q28a<

[r] On the days when you drank, how many drinks did you usually have?      [n]

                <1-96> Enter exact number

                <98> Don't know                <99> Refused
        >>>>

>qac7< [#asking current drinkers]

[r] In the past 12 months, what is the highest number of drinks you can      [n]
[r] recall having on any one occasion?                                       [n]

                <1-97>

                <98> Don't know                <99> Refused
        >>>>

>ch50< [if qac7 lt <5>] [goto qac8] [endif]

>q28b<

[r] How many times in the past 12 months have you had FIVE or more          [n]
[r] drinks on one occasion?                                                 [n]

                <0> None [goto q32]

                <1-96> enter exact number

                <97> 97 or more

                <98> Don't Know [goto q32]    <99> Refused [goto q32]
        >>>>

>qac8< [if qac7 lt <12>] [goto q32] [endif]

[r] How many times in the past 12 months have you had 12 or more drinks      [n]
[r] on one occasion?
    [n]

                <0> None

                <1-96> enter exact number

```

<97> 97 or more

<98> Don't Know

<99> Refused

====>

>q32< [if qac7 ge <5>] [goto q32a] [endif]
[if q28b ge <1>] [if q28b le <97>]
[goto q32a] [endif] [endif]
[if qac8 ge <1>] [if qac8 le <97>]
[goto q32a] [endif] [endif]

[r] Thinking now about your entire lifetime, have you ever had more
[r] than 5 drinks on one occasion?

[n]

[n]

<1> Yes [goto q32a]

<5> No

<8> Don't know

<9> Refused

====>[goto q33a]

>q32a<

[r] Was there ever a time in your life when you were drinking five or
[r] more drinks on an occasion as often as once a week?

[n]

[n]

<1> Yes

<5> No

<8> Don't know <9> Refused

====>

ALCOHOL PROBLEMS (12 MONTHS)

>q33a< [if q27a ge <5>] [goto age1] [endif]

[r] IN THE PAST 12 MONTHS, was there a time that you felt your alcohol
[r] use had a harmful effect on your friendships or social life?

[n]

[n]

<1> Yes

<5> No

<8> Don't know <9> Refused

====>

>q33b<

[r] IN THE PAST 12 MONTHS, was there a time that you felt your alcohol
[r] use had a harmful effect on your physical health?

[n]

[n]

<1> Yes

<5> No

<8> Don't know <9> Refused

====>

>q33d<

[r] ... on your home life or marriage?

[n]

[cyan]

IN THE PAST 12 MONTHS, was there a time that you felt your alcohol
use had a harmful effect on your home life or marriage?

[white]

<1> Yes

<5> No

<8> Don't know <9> Refused

====>

>q33f<

[r] ...on your financial position?

[n]

[cyan]

IN THE PAST 12 MONTHS, was there a time that you felt your alcohol use had a harmful effect on your financial position?

[white]

<1> Yes

<5> No

<8> Don't know <9> Refused

====>

standard demographics

[# DEMOGRAPHICS -- REPEATED FROM LAST YEAR'S SURVEY]

Section: Demographics

>age1< [if tm4 is <>][settime tm4][endif]

[r] Finally, these last questions are for classification purposes only.

[n]

[r] First, In what year were you born?

[n]

<1850-1977> Enter year

<9997> other

<9998> Don't know <9999> Refused

====>

>d2x<

[r] What is the highest level of education you have completed?

[n]

<1> No schooling

<2> Some elementary school

<3> Completed elementary school

<4> Some high school/junior high

<5> Completed high school

<6> Some community college

<7> Some technical school (College Classique, CEGEP)

<8> Completed community college

<9> Completed technical school (College Classique, CEGEP)

<10> Some University

<11> Completed Bachelor's Degree (Arts, Science, Engineering, etc.)

<12> Post graduate Training: MA, MSc, MLS, MSW, etc.

<13> Post graduate Training: PhD, "doctorate"

<14> Professional Degree (Law, Medicine, Dentistry)

<98> Don't know

<99> Refused

====>

>d3x< [allow 2][loc 15/1]

[r] What is your religion?

[n]

<1> United Church

<3> Presbyterian

<5> Lutheran

<7> Jewish

<9> Jehovah's Witness

<11> Hindu

<13> Buddhist

<15> Protestant

<17> Non-denominational

<2> Anglican

<4> Baptist

<6> Catholic

<8> Eastern/ Greek Orthodox

<10> Muslim

<12> Sikh

<14> Christian

<16> Mennonite

<0> Other religion (specify) [specify]

<98> No religion [goto d5] <99> Refused [goto d5]

====>

>d4x<

[r] How often do you attend religious services?

[n]

<1> twice a week or more

<2> once a week

<3> 1-3 times a month

<4> 1-11 times a year

<5> less than once a year

<6> never

<8> Don't Know

<9> refused

====>

>d5<

[r] At present are you married, living with a partner, widowed,

[n]

[r] divorced, separated, or have you never been married? .

[n]

<1> Married

<2> Living with a partner

<3> Widowed

<4> Divorced

<5> Separated

<6> Never married

<8> Don't know

<9> Refused

====>

>d6x<

[r] Are you presently working for pay in a full-time or in a part-time

[n]

[r] job, are you unemployed, retired, a homemaker, a student or

[n]

[r] something else?

[n]

<1> full-time job, including during vacations from work

<2> part-time job

<3> sick leave, maternity leave, strike, etc.

<4> unemployed [goto d6b]

<5> retired

<6> homemaker [goto d6b]

<7> student (includes students working part-time) [goto d8x]

<8> other [goto d8x]

<98> Don't know [goto d8x]

<99> refused [goto d8x]

====>[goto d7x]

>d6b<

[r] Did you ever work for pay in a full-time or in a part-time job?

[n]

<1> Yes [goto d7x]

<5> No

<8> Don't know

<9> Refused

====>[goto d8x]

```

>d7x< [allow 4][store <> in rc3]
[store <What is your main occupation?> in rc3]
[if d6x is <5>]
[store <Before you retired, what was your occupation?> in rc3][endif]
[if d6x is <4>]
[store <When you were last employed, what was your occupation?> in rc3]
[endif]
[if d6x is <6>]
[store <When you were last employed, what was your occupation?> in rc3]
[endif]

```

```

[r][fill rc3][n]

```

```

[bold][yellow]

```

Do not accept "co-ordinator", "clerk", "works at bank", etc.

ASK FOR job title, and job duties!

```

[n][white]

```

<1> Enter verbatim (specify) [specify]

<9999> Refused

```

====>

```

```

>d8x<

```

```

[r] What language do you usually speak in your own home?

```

[n]

<6> ENGLISH

<1> Cantonese	<13> Italian	<4> Swedish
<1> Chinese	<14> Japanese	<24> Tamil
<2> Croatian	<15> Korean	<25> Ukranian
<3> Czech	<16> Macedonian	<26> Urdu
<4> Danish	<1> Mandarin	<27> Vietnamese
<5> Dutch	<4> Norwegian	<28> Welsh
<6> ENGLISH	<8> Philipino	<29> Yugoslavian
<7> French	<17> Polish	
<8> Filipino	<18> Portuguese	
<4> Finnish	<19> Punjabi	
<9> German	<20> Russian	
<10> Greek	<21> Serbian	
<11> Hindi	<22> Somali	
<12> Hungarian	<23> Spanish	

<0> Other (specify) [specify]

<99> Refused

```

====>

```

```

>e1< [r] To what ethnic or cultural group did you, or your ancestors

```

[n]

[r] belong on first coming to this continent?

[n]

```

[bold][yellow] Interviewer: Enter FIRST mention only here. If R is not

```

clear, say "Are you Scottish, Chinese, Greek, or something else" [n][white]

<1> Australian	<14> French	<26> Jewish	<8> Serbia
<2> Austrian	<10> Finnish	<27> Korean	<35> Sikh
<3> Bahamian	<15> German	<28> Lebanese	<36> Somalia
<4> Bangladeshi	<16> Greek	<8> Macedonian	<9> Slovakian
<5> BLACK/African	<17> Guyanese	<1> New Zealand	<37> Sri Lanka
<6> British	<18> Haitian	<11> Netherlands	<10> Swedish
<7> Chinese	<11> Holland	<29> Nigerian	<37> Tamil
<8> Croatian	<19> Hungarian	<10> Norwegian	<38> Trinidadian
<9> Czech	<20> IRISH	<30> Pakistani	<39> Ukrainian
<10> Danish	<21> Italian	<31> Philipino	<40> Vietnamese
<11> Dutch	<22> Indian	<32> Polish	<8> Yugoslavian
<6> ENGLISH	<23> Israeli	<33> Portugese	<6> Welsh
<12> El Salvador	<24> Jamaican	<34> Russian	<41> Spanish
<13> Ethiopian	<25> Japanese	<6> SCOTTISH	

<0> Other (specify) [specify] <95> Native Indian, Inuit <96> Canadian [goto e2]

<98> don't know

[goto d10] <99> refu

[goto d10]

====>[goto d10]

>e2<

[r] In addition to being Canadian, what ethnic or cultural groups do you
[r] think of yourself as belonging?

[n]
[n]

[bold] [yellow] Interviewer: Enter FIRST mention only here [n] [white]

<1> Australian	<14> French	<26> Jewish	<8> Serbia
<2> Austrian	<10> Finnish	<27> Korean	<35> Sikh
<3> Bahamian	<15> German	<28> Lebanese	<36> Somalia
<4> Bangladeshi	<16> Greek	<8> Macedonian	<9> Slovakian
<5> BLACK/African	<17> Guyanese	<1> New Zealand	<37> Sri Lanka
<6> British	<18> Haitian	<11> Netherlands	<10> Swedish
<7> Chinese	<11> Holland	<29> Nigerian	<37> Tamil
<8> Croatian	<19> Hungarian	<10> Norwegian	<38> Trinidadian
<9> Czech	<20> Irish	<30> Pakistani	<39> Ukrainian
<10> Danish	<21> Italian	<31> Filipino	<40> Vietnamese
<11> Dutch	<22> Indian	<32> Polish	<8> Yugoslavian
<6> English	<23> Israeli	<33> Portuguese	<6> Welsh
<12> El Salvador	<24> Jamaican	<34> Russian	<41> Spanish
<13> Ethiopian	<25> Japanese	<6> Scottish	

<0> Other (specify) [specify] <95> Native Indian, Inuit <96> Canadian [goto d10]
<98> don't know

[goto d10] <99> refused

[goto d10]

====>[goto d10]

>e3< [bold] [yellow] INTERVIEWER: Enter SECOND MENTION ONLY here [n] [white]

<97> NO SECOND MENTION

[goto d10]

<1> Australian	<14> French	<26> Jewish	<8> Serbia
<2> Austrian	<10> Finnish	<27> Korean	<35> Sikh
<3> Bahamian	<15> German	<28> Lebanese	<36> Somalia
<4> Bangladeshi	<16> Greek	<8> Macedonian	<9> Slovakian
<5> BLACK/African	<17> Guyanese	<1> New Zealand	<37> Sri Lanka
<6> British	<18> Haitian	<11> Netherlands	<10> Swedish
<7> Chinese	<11> Holland	<29> Nigerian	<37> Tamil
<8> Croatian	<19> Hungarian	<10> Norwegian	<38> Trinidadian
<9> Czech	<20> Irish	<30> Pakistani	<39> Ukrainian
<10> Danish	<21> Italian	<31> Filipino	<40> Vietnamese
<11> Dutch	<22> Indian	<32> Polish	<8> Yugoslavian
<6> English	<23> Israeli	<33> Portuguese	<6> Welsh
<12> El Salvador	<24> Jamaican	<34> Russian	<41> Spanish
<13> Ethiopian	<25> Japanese	<6> Scottish	

<0> Other (specify) [specify] <95> Native Indian, Inuit <96> Canadian [goto d10]
<98> don't know <99> refused

====>

>d10<

[r] Could you please tell me how much income you and other members of
[r] your household received in the year ending December 31, 1994, before
[r] taxes? Please include income FROM ALL SOURCES such as savings,
[r] pensions, rent, and unemployment insurance as well as wages.

[n]
[n]
[n]
[n]

[r] TO THE NEAREST THOUSAND DOLLARS, what was your TOTAL HOUSEHOLD
[r] INCOME before taxes and other deductions were made?

[n]
[n]

<1-997> Actual income [goto pcod]

<998> Don't know <999> Refused

====>

>d10b<

[r] We don't need the exact amount; could you tell me which of these
[r] broad categories it falls into...

[n]
[n]



```
<1> ...less than $20,000
<2> ...between $20,000 and $30,000 ($29,999.99)
<3> ...between $30,000 and $40,000
<4> ...between $40,000 and $50,000
<5> ...between $50,000 and $60,000
<6> ...between $60,000 and $70,000
<7> ...between $70,000 and $80,000
<8> ...between $80,000 and $90,000
<9> ...between $90,000 and $100,000, or
<10>...more than $100,000?
```

<98> Don't know <99> Refused

● ● ● ●

```
>valu< [allow 6] [store <0> in valu]
[if g1c ge <1>] [if g1c le <9997>]
[add g1c to valu]
[endif] [endif]
[if g2c ge <1>] [if g2c le <9997>]
[add g2c to valu]
[endif] [endif]
[if g3c ge <1>] [if g3c le <9997>]
[add g3c to valu]
[endif] [endif]
[if g4c ge <1>] [if g4c le <9997>]
[add g4c to valu]
[endif] [endif]
[if g5c ge <1>] [if g5c le <9997>]
[add g5c to valu]
[endif] [endif]
[if g6c ge <1>] [if g6c le <9997>]
[add g6c to valu]
[endif] [endif]
[if g7c ge <1>] [if g7c le <9997>]
[add g7c to valu]
[endif] [endif]
[if g8c ge <1>] [if g8c le <9997>]
[add g8c to valu]
[endif] [endif]
[if g9c ge <1>] [if g9c le <9997>]
[add g9c to valu]
[endif] [endif]
[if g10c ge <1>] [if g10c le <9997>]
[add g10c to valu]
[endif] [endif]
[if g11c ge <1>] [if g11c le <9997>]
[add g11c to valu]
[endif] [endif]
[if g12c ge <1>] [if g12c le <9997>]
[add g12c to valu]
[endif] [endif]
[if g13c ge <1>] [if g13c le <9997>]
[add g13c to valu]
[endif] [endif]
[if g15c ge <1>] [if g15c le <9997>]
[add g15c to valu]
[endif] [endif]
```

```
>stop< [if tim2 is <>][settime tim2][endif]
```

DATE DUE SLIP

[illegible]

Final Processing

15 transparencies
in back
pocket.

