British Gambling Prevalence Survey

2007

List of Variables

A survey carried out on behalf of the Gambling Commission

National Centre for Social Research

Contents

Introduction

This document is the most sensible starting point to analysing the BGPS 07 data, as it categorises all the variables stored on the dataset to two levels, and it is therefore easier to see the coverage of questions asked at this summary level, rather than ploughing straight into the documentation of the self-completion booklets.

Once you have found the appropriate variables that you want to analyse, you then need to look at the other documentation to see in more detail exactly how the question was asked in the study, or how a derived variable has been defined.

The source of each variable is indicated in the final column of each table of variables with abbreviations as follows:

HHold	Household Questionnaire
Indiv	Individual Questionnaire (self-completion)
Derived	A variable derived from other variables, and detailed in the Derived Variable Specification document

Classification

Individual

Variable	Description	Source
SN[1]	Serial number of individual	Hhold
E10	Sex	Indiv
E11	Age	Indiv
SEX	Sex	Derived
AGE	Age last birthday	Derived
AG16G6	(D) Age 16+ grouped	Derived
MARITAL	(D) Marital status including cohabitees	Derived

Booklet Admin

Variable	Description	Source
E15	Whether questionnaire completed by respondent alone	Indiv
E151	I completed it myself	Indiv
E152	Someone read the questions to me	Indiv
E153	Someone wrote down the answers I gave	Indiv
E154	Someone answered the questions for me	
E155	Someone translated the questionnaire into my own language	
E156	I discussed the questions with other members of my household	Indiv
E157	Someone helped in some other way	Indiv

Education

Variable	Description	Source
EDQ2	(D) Highest Educational Qualification (grouped)	Derived
TOPQUAL	(D) Highest Educational Qualification (grouped)	Derived
E13	Educational qualifications	Indiv
E1301	O levels/CSEs/GCSEs (any grades)	Indiv
E1302	GCSE grades A-C or 'O' Level pass or equivalent	Indiv
E1303	A levels or AS levels or equivalent	Indiv
E1304	SCE higher or equivalent	Indiv
E1305	Degree level qualification or equivalent (include professional qualifications)	Indiv
E1306	Higher Degree (eg MA, PhD, PGCE,post-graduate certificate/diplomas)	Indiv
E1307	NVQ or SVQ or GSVQ Level 1, Foundation GNVQ	Indiv
E1308	NVQ or SVQ or GSVQ Level 2, Intermediate GNVQ	Indiv
E1309	NVQ or SVQ or GSVQ Level 3, Advanced GNVQ	Indiv
E1310	NVQ or SVQ Levels 4-5, HNC, HND	Indiv
E1311	Professional Qual below degree level (for example teaching or nursing qualification)	Indiv
E1312	No Qualifications	Indiv
E1313	Other Qualification	Indiv
E1314	NVQ Level not specified	Indiv

Employment Status

Variable	Description	Source
HPNSSEC5	(D) NS-SEC 5 Variable Classification (Household Reference Person)	Derived
ECONACT	(D) Main economic activity of HRP	Derived

[1] Variable scrambled and renamed newsn in archived dataset.

Ethnicity

Variable	Description	Source
ETHNICG	(D) Ethnic group (grouped)	Derived
E12	Ethnic Group – full listing	Indiv

Income

Variable	Description	Source
PINCOME5	(D) Personal Income Quintiles	Derived
PINCOME3	(D) Personal Income Tertiles	Derived
EQV3	(D) Equivalised Household Income Tertiles	Derived
EQV5	(D) Equivalised Household Income Quintiles	Derivec
HQ16*	Total household income	Hhold

Sample Info

Variable	Description	Source
PSU	Cluster variable for STATA	Sample
STRATA	Stratification variable for STATA	Indiv
GOR06	Government office region	Sample
QIMD	(D) English Index of multiple deprivation (SOA level)	Derived
WDEPQ	(D) Welsh Index of Multiple Deprivation (quintiles)	Derived
SIMD06	(D) Scottish Index of multiple deprivation (quintiles)	Derived

Weighting

Variable	Description	Source
WEIGHT	Non-response weight for analysis	Other

* Removed from the data for reasons of confidentiality

Participation in Gambling in the Past Year

National Lottery Tickets

Variable	Description	Source
A1_1	How often bought tickets for the National Lottery in the past year	Indiv
NLDY	(D) Frequency bought tickets for National Lottery Draw in last 12 months	Derived
NLDPY	(D) Whether bought tickets for National Lottery Draw in last 12 months	Derived

Scratchcards

Variable	Description	Source
A1_2	How often bought scratchcards in the past year	Indiv
SCY	(D) Frequency bought scratchcards in last 12 months	Derived
SCPY	(D) Whether bought scratchcards in last 12 months	Derived

Other lotteries

Variable	Description	Source
A1_3	How often bought tickets for other lotteries in the past year	Indiv
OLOTY	(D) Frequency bought tickets for other lotteries in last 12 months	Derived
OLOTPY	(D) Whether bought tickets for other lotteries in last 12 months	Derived

Football Pools

Variable	Description	Source
A1_4	How often bet on football pools in the past year	Indiv
POOLSY	(D) Frequency bet of football pools in last 12 months	Derived
POOLSPY	(D) Whether bet on football pools in last 12 months	Derived

Bingo

Variable	Description	Source
A1_5	How often spent money on bingo cards or tickets in the past year	Indiv
BINGOY	(D) Frequency played bingo in last 12 months	Derived
BINGOPY	(D) Whether played bingo in last 12 months	Derived

Slot Machines

Variable	Description	Source
A1_6	How often spent money on fruit/slot machines in the past year	Indiv
SLOTSY	(D) Frequency played slot machines in last 12 months	Derived
SLOTSPY	(D) Whether played slot machines in last 12 months	Derived

Virtual Gaming Machines in a Bookmakers (FOBTs)

Variable	Description	Source
A1_7	How often spent money on virtual gaming machines in the past year	Indiv
VGMBKY:	(D) Frequency played virtual gaming machines in a bookmakers in last 12 months	Derived
VGMBKPY	(D) Whether played virtual gaming machines in a bookmakers in last 12 months	Derived

Table Games in a Casino

Variable	Description	Source
A1_8	How often spent money on virtual gaming machines in the past year	Indiv
CASINOY	(D) Frequency played table games in a casino in the last 12 months	Derived
CASINPY	(D) Whether played table games in a casino in last 12 months	Derived

Online Gambling

Variable	Description	Source
A1_9	How often spent money on online gambling in the past year	Indiv
OLGY	(D) Frequency gambled online with a bookmaker in the last 12 months	Derived
OLGPY	(D) Whether gambled online with a bookmaker in last 12 months	Derived

Online Betting with a Bookmaker

Variable	Description	Source
A1_10	How often spent money on online gambling in the past year	Indiv
OLBKY	(D) Frequency bet online with a bookmaker in the last 12 months	Derived
OLBKPY	(D) Whether bet online with a bookmaker in last 12 months	Derived
OLBKYW	(D) Frequency bet online with a bookmaker in the last 12 months, excluding world cup only betters	Derived
OLBKPYW	(D) Whether bet online with a bookmaker in last 12 months, excluding world cup only betters	Derived

Betting Exchange

Variable	Description	Source
A1_11	How often spent money on betting exchanges in the past year	Indiv
BETEXY	(D) Frequency used betting exchanges in the last 12 months	Derived
BETEXPY	(D) Whether used betting exchanges in last 12 months	Derived

Horse Races

Variable	Description	Source
A1_12	How often spent money on horse races in the past year	Indiv
HORSESY	(D) Frequency bet on horse races in last 12 months	Derived
HORSEPY	(D) Whether bet on horse races in last 12 months	Derived

Dog Races

Variable	Description	Source
A1_13	How often spent money on dog races in the past year	Indiv
DOGSY	(D) Frequency bet on dog races in last 12 months	Derived
DOGSPY	(D) Whether bet on dog races in last 12 months	Derived

Other Betting with a Bookmaker

Variable	Description	Source
A1_14	How often spent money betting on other events/sports in the past year	Indiv
OTHBKY	(D) Frequency bet on other event/sports with a bookmaker in last 12 months	Derived
OTHBKPY	(D) Whether bet on other event/sports with a bookmaker in last 12 months	Derived
OTHBKYW	(D) Frequency bet on other event/sports at a bookmaker in last 12 months, excluding world cup only betters	Derived
OTHBKPYW	(D) Whether bet on other event/sports with a bookmaker in last 12 months	Derived

Spreadbetting

Variable	Description	Source
A1_15	How often spent money spread betting in the past year	Indiv
SPRDY	(D) Frequency spread bet in the last 12 months	Derived
SPRDPY	(D) Whether spread bet in last 12 months	Derived

Private Betting

Variable	Description	Source
A1_16	How often spent money private betting in the past year	Indiv
PRIVY	(D) Frequency did private betting in the last 12 Months	Derived
PRIVPY	(D) Whether did private betting in last 12 months	Derived

Other gambling activities

Variable	Description	Source
A1_17	How often spent money on another form of gambling in the past year	Indiv
OTHY	(D) Frequency did any other type of gambling in the last 12 months	Derived
OTHPY	(D) Whether did any other type of gambling in last 12 months	Derived

Summary participation variables

Variable	Description	Source
A2	(D) Whether did any gambling activity in the past 12 months (editted to corresponded with last week participation information)	Derived
ANYACTY	(D) Whether participated in any gambling activity in last 12 months	Derived
ANYACYW	(D) Whether participated in any gambling activity in last 12 months, excluding world cup only betters	Derived
A3	Whether bet with a bookmaker on the FIFA world cup in last 12 months	Indiv
A4	Whether only bet with a bookmaker on the FIFA world cup in last 12 months	Indiv
XNLONLY	(D) Whether participated in any gambling activity OTHER than National Lottery in the last 12 months	Derived
NACTIVY	(D) Number of activities participated in within last 12 months	Derived
NACTYGR	(D) Number of activities participated in within last 12 months (grouped)	Derived

Participation in Gambling in the Past Week (includes venue and expenditure)

National Lottery Draw

Variable	Description	Source
B1A/B1B/B1C[2]	Date of Interview	Indiv
B2_1a	Whether bought tickets for National Lottery	Indiv
B2_1*	(D) Whether bought tickets for National Lottery	Derived
NLDPW	(D) Whether bought tickets for National Lottery Draw in last 7 days	Derived
B2_1B	Tickets for the National Lottery Draw, where bought in last 7 days?	Indiv
B2_1B01	At a shop	Indiv
B2_1B02	As part of a syndicate	Indiv
B2_1B03	On the internet (on-line)	Indiv
B2_1B04	Through a mobile phone	Indiv
B2_1B05	Through interactive TV	Indiv
B2_1B06	Somewhere else	Indiv
B2_1B07	Direct debit or standing order	Indiv
B2_1C	Whether won, lost or broke even in past week	Indiv
B2_1DI	How much money lost in past week	Indiv
B2_1DII	Write in amount lost.	Indiv
B2_1EI	How much money won in past week	Indiv
B2_1EII	Write in amount won.	Indiv
ACT1LOSS	(D) Amount of money lost on National Lottery in last 7 days	Derived
ACT1WIN	(D) Amount of money won on National Lottery in last 7 days	Derived
ACT1EXP	(D) Net expenditure on National Lottery in last 7 days	Derived

Scratchcards

Variable	Description	Source
B2_2a	Whether bought scratchcards	Indiv
B2_2*	(D) Whether bought scratchcards	Derived
SCW	(D) Whether bought Scratchcards in last 7 days	Derived
B2_2B	Where bought in last 7 days	Indiv
B2_2B01	At a newsagent, shop or post office	Indiv
B2_2B02	At a large supermarket	Indiv
B2_2B03	At a petrol station	Indiv
B2_2B04	On the internet (on-line)	Indiv
B2_2B05	Somewhere else	Indiv
B2_2C	Whether won, lost or broke even in past week	Indiv
B2_2DI	How much money lost in past week	Indiv
B2_2DII	Write in amount lost.	Indiv
B2_2EI	How much money won in past week	Indiv
B2_2EII	Write in amount won.	Indiv
ACT2LOSS	(D) Amount of money lost on scratchcards in last 7 days	Derived
ACT2WIN	(D) Amount of money won on scratcards in last 7 days	Derived
ACT2EXP	(D) Net expenditure on scratchcards in last 7 days	Derived

[2] These variables have been removed from the data for reasons of confidentiality

* These variables have been derived to take into account missing values. See Derived Variable Specification for full details.

Other Lotteries

Variable	Description	Source
B2_3a	Whether bought tickets for other lotteries	Indiv
B2_3*	(D) Whether bought tickets for other lotteries	Derived
OLOTW	(D) Whether bought tickets for any other lottery in last 7 days	Derived
B2_3B	Where bought in last 7 days	
B2_3B01	At a shop	Indiv
B2_3B02	From a friend, family or colleague	Indiv
B2_3B03	On the internet (on-line)	Indiv
B2_3B04	Through a mobile phone	Indiv
B2_3B05	Through interactive TV	Indiv
B2_3B06	Somewhere else	Indiv
B2_3B07	Direct debit/standing order	Indiv
B2_3B08	Church	Indiv
B2_3B09	Pub or club	Indiv
B2_3B10	Hospice	Indiv
B2_3C	Whether won, lost or broke even in past week	Indiv
B2_3DI	How much money lost in past week	Indiv
B2_3DII	Write in amount lost.	Indiv
B2_3EI	How much money won in past week	Indiv
B2_3EII	Write in amount won.	Indiv
ACT3LOSS	(D) Amount of money lost on other lotteries in last 7 days	Derived
ACT3WIN	(D) Amount of money won on other lotteries in last 7 days	Derived
ACT3EXP	(D) Net expenditure on other lotteries in last 7 days	Derived

Football Pools

Variable	Description	Source
B2_4a	Whether spent money on football pools	Indiv
B2_4*	(D) Whether spent money on football pools	Derived
POOLSW	(D) Whether played football pools in last 7 days	Derived
B2_4B	Where bought in last 7 days	Indiv
B2_4B01	From a Pools collector	Indiv
B2_4B02	At a shop	Indiv
B2_4B03	By post	Indiv
B2_4B04	At a betting shop	Indiv
B2_4B05	Through my workplace	Indiv
B2_4B06	On the internet (on-line)	Indiv
B2_4B07	Through a mobile phone	Indiv
B2_4B08	Through interactive TV	Indiv
B2_4B09	Somewhere else	Indiv
B2_4B10	By direct debit or standing order	Indiv
B2_4C	Whether won, lost or broke even in past week	Indiv
B2_4DI	How much money lost in past week	Indiv
B2_4DII	Write in amount lost.	Indiv
B2_4EI	How much money won in past week	Indiv
B2_4EII	Write in amount won	Indiv
ACT4LOSS	(D) Amount of money lost on football pools in last 7 days	Derived
ACT4WIN	(D) Amount of money won on football pools in last 7 days	Derived
ACT4EXP	(D) Net expenditure on football pools in last 7 days	Derived

* These variables have been derived to take into account missing values. See Derived Variable Specification for full details.

Bingo

Variable	Description	Source
B2_5a	Whether spent money on bingo cards or tickets	Indiv
B2_5*	(D) Whether spent money on bingo cards or tickets	Derived
BINGOW	(D) Whether played bingo in last 7 days	Derived
B2_5B	Where bought bingo tickets in last 7 days	Indiv
B2_5B01	At a bingo hall	Indiv
B2_5B02	At an amusement arcade	Indiv
B2_5B03	At a social club	Indiv
B2_5B04	At a fairground	Indiv
B2_5B05	At a church	Indiv
B2_5B06	In a pub	Indiv
B2_5B07	Somewhere else	Indiv
B2_5C	Whether won, lost or broke even in past week	Indiv
B2_5DI	How much money lost in past week	Indiv
B2_5DII	Write in amount lost.	Indiv
B2_5EI	How much money won in past week	Indiv
B2_5EII	Write in amount won.	Indiv
ACT5LOSS	(D) Amount of money lost on bingo in last 7 days	Derived
ACT5WIN	(D) Amount of money won on bingo in last 7 days	Derived
ACT5EXP	(D) Net expenditure on bingo in last 7 days	Derived

Fruit/Slot Machines

Variable	Description	Source
B2_6a	Whether spent money on fruit/slot machines	Indiv
B2_6*	(D) Whether spent money on fruit/slot machines	Indiv
SLOTSW	(D) Whether played slot machines in last 7 days	Derived
B2_6B	Where played slot machines in last 7 days	Indiv
B2_6B01	At a pub	Indiv
B2_6B02	At a betting shop	Indiv
B2_6B03	At amusement centre/arcade	Indiv
B2_6B04	At a bingo hall	Indiv
B2_6B05	At a fast food shop or café	Indiv
B2_6B06	At a mini cab office	Indiv
B2_6B07	At a railway station	Indiv
B2_6B08	At a motorway service station	Indiv
B2_6B09	At a casino	Indiv
B2_6B10	At a sports centre	Indiv
B2_6B11	At a fairground	Indiv
B2_6B12	At a social club	Indiv
B2_6B13	At work	Indiv
B2_6B14	Somewhere else	Indiv
B2_6C	Whether won, lost or broke even in past week	Indiv
B2_6DI	How much money lost in past week	Indiv
B2_6DII	Write in amount lost.	Indiv
B2_6EI	How much money won in past week	Indiv
B2_6EII	Write in amount won.	Indiv
ACT6LOSS	(D) Amount of money lost on slot machines in last 7 days	Derived
ACT6WIN	(D) Amount of money won on slot machines in last 7 days	Derived
ACT6EXP	(D) Net expenditure on slot machines in last 7 days	Derived

* These variables have been derived to take into account missing values. See Derived Variable Specification for full details.

Virtual gaming machines in bookmakers (FOBTs)

Variable	Description	Source
B2_7a	Whether spent money on virtual gaming machines	Indiv
B2_7*	(D) Whether spent money on virtual gaming machines	Derived
VGMBKW	(D) Whether played virtual gaming machines in a bookmakers in last 7 days	Derived
B2_7B	Whether won, lost or broke even in past week	Indiv
B2_7CI	How much money lost in past week	Indiv
B2_7CII	Write in amount lost	Indiv
B2_7DI	How much money won in past week	Indiv
B2_7DII	Write in amount won.	Indiv
ACT7LOSS	(D) Amount of money lost on virtual gaming machines in last 7 days	Derived
ACT7WIN	(D) Amount of money won on virtual gaming machines in last 7 days	Derived
ACT7EXP	(D) Net expenditure on virtual gaming machines in last 7 days	Derived

Table games in a casino

Variable	Description	Source
B2_8a	Whether spent money on table games in a casino	Indiv
B2_8*	(D) Whether spent money on table games in a casino	Indiv
CASINOW	(D) Whether played table games in a casino in last 7 days	Derived
B2_8B	Played which table games in casino in last 7 days?	Indiv
B2_8B1	Cards	Indiv
B2_8B2	Dice	Indiv
B2_8B3	Roulette played at the table	Indiv
B2_8B4	Live roulette played through a video machine	Indiv
B2_8C	Whether won, lost or broke even in past week	Indiv
B2_8DI	How much money lost in past week	Indiv
B2_8DII	Write in amount lost.	Indiv
B2_8EI	How much money won in past week	Indiv
B2_8EII	Write in amount won.	Indiv
ACT8LOSS	(D) Amount of money lost on tables games in a casino in last 7 days	Derived
ACT8WIN	(D) Amount of money won on table games in a casino in last 7 days	Derived
ACT8EXP	(D) Net expenditure on table games in a casino in last 7 days	Derived

Online gambling

Variable	Description	Source
B2_9a	Whether spent money on online gambling	Indiv
B2_9*	(D) Whether spent money on online gambling	Indiv
OLGW	(D) Whether did any online gambling in last 7 days	Derived
B2_9B	What played online in the last 7 days	Indiv
B2_9B01	Numbers games (like keno and bingo)	Indiv
B2_9B02	Poker	Indiv
B2_9B03	Other card games	Indiv
B2_9B04	Roulette	Indiv
B2_9B05	Dice	Indiv
B2_9B06	Slot machine style games	Indiv
B2_9B07	Something else	Indiv
B2_9C	How played these games	Indiv
B2_9D	Whether won, lost or broke even in past week	Indiv
B2_9EI	How much money lost in past week	Indiv
B2_9EII	Write in amount lost.	Indiv
B2_9FI	How much money won in past week	Indiv
B2_9FII	Write in amount won.	
ACT9LOSS	(D) Amount of money lost on online gambling in last 7 days	Derived
ACT9WIN	(D) Amount of money won on online gambling in last 7 days	Derived
ACT9EXP	(D) Net expenditure on online gambling in last 7 days	Derived

* These variables have been derived to take into account missing values. See Derived Variable Specification for full details.

Online betting

Variable	Description	Source
B2_10a	Whether spent money on betting online	Indiv
B2_10*	(D) Whether spent money on betting online	Derived
OLBKW	(D) Whether bet online on other events/sports in last 7 days	Derived
B2_10B	What bet online on in last 7 days	Indiv
B2_10B1	Horse races	Indiv
B2_10B2	Dog races	Indiv
B2_10B3	Football	Indiv
B2_10B4	Virtual racing	Indiv
B2_10B5	Other sport events	Indiv
B2_10B6	Any other event	Indiv
B2_10C	How placed bet	Indiv
B2_10D	Whether won, lost or broke even in past week	Indiv
B2_10EI	How much money lost in past week	Indiv
B2_10EII	Write in amount lost.	Indiv
B2_10FI	How much money won in past week	Indiv
B2_10FII	Write in amount won.	Indiv
ACT10LOSS	(D) Amount of money lost on betting online in last 7 days	Derived
ACT10WIN	(D) Amount of money won on betting online in last 7 days	Derived
ACT10EXP	(D) Net expenditure betting online in last 7 days	Derived

Betting exchange

Variable	Description	Source
B2_11a	Whether spent money on betting exchanges	Indiv
B2_11*	(D) Whether spent money on betting exchanges	Indiv
BETEXW	(D) Whether used betting exchange in last 7 days	Derived
B2_11B	What betting exchange activity bet on last 7 days?	Indiv
B2_11B1	Horse Races	Indiv
B2_11B2	Dog Races	Indiv
B2_11B3	Football	Indiv
B2_11B4	Other sports event	Indiv
B2_11B5	Other events	Indiv
B2_11C	Whether won, lost or broke even in past week	Indiv
B2_11DI	How much money lost in past week	Indiv
B2_11DII	Write in amount lost.	Indiv
B2_11EI	How much money won in past week	Indiv
B2_11EII	Write in amount won.	Indiv
ACT11LOSS	(D) Amount of money lost on betting exchanges in last 7 days	Derived
ACT11WIN	(D) Amount of money won on betting exchanges in last 7 days	Derived
ACT11EXP	(D) Net expenditure on betting exchanges in last 7 days	Derived

* These variables have been derived to take into account missing values. See Derived Variable Specification for full details.

Horse races

Variable	Description	Source
B2_12a	Whether spent money on horse races	Indiv
B2_12*	(D) Whether spent money on horse races	Derived
HORSESW	(D) Whether bet on horse races in last 7 days	Derived
B2_12B	Where bet on horse races in last 7 days?	Indiv
B2_12B01	At the track	Indiv
B2_12B02	At a betting shop	Indiv
B2_12B03	Telephone call	Indiv
B2_12B04	Somewhere else	Indiv
B2_12C	Whether won, lost or broke even in past week	Indiv
B2_12DI	How much money lost in past week	Indiv
B2_12DII	Write in amount lost.	Indiv
B2_12EI	How much money won in past week	Indiv
B2_12EII	Write in amount won.	Indiv
ACT12LOSS	(D) Amount of money lost on horse races in last 7 days	Derived
ACT12WIN	(D) Amount of money won on horse races in last 7 days	Derived
ACT12EXP	(D) Net expenditure on horse races in last 7 days	Derived

Dog races

Variable	Description	Source
B2_13a	Whether spent money on dog races	Indiv
B2_13*	(D) Whether spent money on dog races	Derived
DOGSW	(D) Whether bet on dog races in last 7 days	Derived
B2_13B	Where bet on dog races last 7 days?	Indiv
B2_13B01	At the track	Indiv
B2_13B02	At a betting shop	Indiv
B2_13B03	Telephone call	Indiv
B2_13B04	Somewhere else	Indiv
B2_13C	Whether won, lost or broke even in past week	Indiv
B2_13DI	How much money lost in past week	Indiv
B2_13DII	Write in amount lost.	Indiv
B2_13EI	How much money won in past week	Indiv
B2_13EII	Write in amount won	Indiv
ACT13LOSS	(D) Amount of money lost on dog races in last 7 days	Derived
ACT13WIN	(D) Amount of money won on dog races in last 7 days	Derived
ACT13EXP	(D) Net expenditure on dog races in last 7 days	Derived

Betting on other events or sports

Variable	Description	Source
B2_14a	Whether spent money on dog races	Indiv
B2_14*	(D) Whether spent money on dog races	Derived
OTHBKW	(D) Whether bet on other events/sports in last 7 days	Derived
B2_14B	Where bet on other events at bookies/phone/venue?	Indiv
B2_14B1	At the venue	Indiv
B2_14B2	At a betting shop	Indiv
B2_14B3	Telephone call	Indiv
B2_14B4	Somewhere else (write in)	Indiv
B2_14C	Whether won, lost or broke even in past week	Indiv
B2_14DI	How much money lost in past week	Indiv
B2_14DII	Write in amount lost	Indiv
B2_14EI	How much money won in past week	Indiv

* These variables have been derived to take into account missing values. See Derived Variable Specification for full details.

B2_14EII	Write in amount won	Indiv
ACT14LOSS	(D) Amount of money lost on dog races in last 7 days	Derived
ACT14WIN	(D) Amount of money won on other betting in last 7 days	Derived
ACT14EXP	(D) Net expenditure on betting on other betting in last 7 days	Derived

Spreadbetting

Variable	Description	Source
B2_15a	Whether spent money spreadbetting	Indiv
B2_15*	(D) Whether spent money spreadbetting	Derived
SPRDW	(D) Whether spread bet in last 7 days	Derived
B2_15B	What did you spread-bet on in last 7 days?	Indiv
B2_15B1	Financial markets	Indiv
B2_15B2	Sports events	Indiv
B2_15B3	Other events	Indiv
B2_15C	Whether won, lost or broke even in past week	Indiv
B2_15DI	How much money lost in past week	Indiv
B2_15DII	Write in amount lost	Indiv
B2_15EI	How much money won in past week	Indiv
B2_15EII	Write in amount won	Indiv
ACT15LOSS	(D) Amount of money lost on spreadbetting in last 7 days	Derived
ACT15WIN	(D) Amount of money won on spreadbetting in last 7 days	Derived
ACT15EXP	(D) Net expenditure on betting on spreadbetting in last 7 days	Derived

Private Betting

Variable	Description	Source
B2_16a	Whether spent money betting privately	Indiv
B2_16*	(D) Whether spent money betting privately	Derived
PRIVW	(D) Whether bet privately in last 7 days	Derived
B2_16B	Where did you private bet in last 7 days?	Indiv
B2_16B01	At a sports ground	Indiv
B2_16B02	At work	Indiv
B2_16B03	In my home	Indiv
B2_16B04	In someone else's home	Indiv
B2_16B05	At a pub	Indiv
B2_16B06	By telephone call or text message	Indiv
B2_16B07	By e-mail	Indiv
B2_16B08	Somewhere else	Indiv
B2_16B09	At a club	Indiv
B2_16C	Whether won, lost or broke even in past week	Indiv
B2_16DI	How much money lost in past week	Indiv
B2_16DII	Write in amount lost	Indiv
B2_16EI	How much money won in past week	Indiv
B2_16EII	Write in amount won	Indiv
ACT16LOSS	(D) Amount of money lost on private betting in last 7 days	Derived
ACT16WIN	(D) Amount of money won on private betting in last 7 days	Derived
ACT16EXP	(D) Net expenditure on betting on private betting in last 7 days	Derived

Any other type of gambling

Variable	Description	Source
B2_17a	Whether spent money on other forms of gambling	Indiv
B2_17*	(D) Whether spent money on other forms of gambling	Derived
OTHW	(D) Whether did any other type of gambling in last 7 days	Derived
B2_17B01	What venue?	Indiv
B2_17C	Whether won, lost or broke even in past week	Indiv

* These variables have been derived to take into account missing values. See Derived Variable Specification for full details.

B2_17DI	How much money lost in past week	Indiv
B2_17DII	Write in amount lost	Indiv
B2_17EI	How much money won in past week	Indiv
B2_17EII	Write in amount won	Indiv
ACT17LOSS	(D) Amount of money lost on other gambling in last 7 days	Derived
ACT17WIN	(D) Amount of money won on other gambing in last 7 days	Derived
ACT17EXP	(D) Net expenditure on betting on other gambling in last 7 days	Derived

Summary variables

Variable	Description	Source
B3	Whether gambled more, less or about the same as usual in the last 7 days	Indiv
ANYACTW	(D) Whether participated in any gambling activities in the last 7 days	Derived
NACTIVW	(D) Number of activities participated in within last 12 months	Derived

Problem Gambling

DSM-IV

Variable	Description	Source
C_1	Do you go back to win back money you lost?	Indiv
C_2	How often think about gambling?	Indiv
C_3	Have you gambled with more money to get excitement?	Indiv
C_4	Have you felt irritable when cutting down gambling?	Indiv
C_5	Have you gabled to escape problems?	Indiv
C_6	Have you lied to family to hide gambling?	Indiv
C_7	Have you made unsuccessful attempts to stop?	Indiv
C_8	Have you comitted a crime to fund gambling?	Indiv
C_9	Have you risked relationship/job due to gambling?	Indiv
C_10	Have you asked opthers for money?	Indiv
DSM1	(D) Answer to DSM item 1 (C1)	Derived
DSM2	(D) Answer to DSM item 2 (C2)	Derived
DSM3	(D) Answer to DSM item 3 (C3)	Derived
DSM4	(D) Answer to DSM item 4 (C4)	Derived
DSM5	(D) Answer to DSM item 5 (C5)	Derived
DSM6	(D) Answer to DSM item 6 (C6)	Derived
DSM7	(D) Answer to DSM item 7 (C7)	Derived
DSM8	(D) Answer to DSM item 8 (C8)	Derived
DSM9	(D) Answer to DSM item 9 (C9)	Derived
DSM10	(D) Answer to DSM item 10 (C10)	Derived
DSMPROB	(D) Whether a DSM problem gambler	Derived
DSMSC	(D) DSM score	Derived

PGSI

Variable	Description	Source
C_11	Have you asked others for money?	Indiv
C_12	Have you bet more than you could afford to lose?	Indiv
C_13	Have you gambled more to get excitement?	Indiv
C_14	Have you tried to win back money lost?	Indiv
C_15	Have you borrowed money to gamble?	Indiv
C_16	Have you felt you have a gambling problem?	Indiv
C_17	Has gambling caused you health/anxiety problems?	Indiv
C_18	Have people critised your betting?	Indiv
C_19	Has gambling caused financial problems for household?	Indiv
PGSI1	(D) Answer to PGSI item 1 (C11)	Derived
PGSI2	(D) Answer to PGSI item 2 (C12)	Derived
PGSI3	(D) Answer to PGSI item 3 (C13)	Derived
PGSI4	(D) Answer to PGSI item 4 (C14)	Derived
PGSI5	(D) Answer to PGSI item 5 (C15)	Derived
PGSI6	(D) Answer to PGSI item 6 (C16)	Derived
PGSI7	(D) Answer to PGSI item 7 (C17)	Derived
PGSI8	(D) Answer to PGSI item 8 (C18)	Derived
PGSI9	(D) Answer to PGSI item 9 (C19)	Derived
PGSISC	(D) PGSI score	Derived
PGSIGR2	(D) PGSI problem gambling score, grouped	Derived
PGSIPROB	(D) PGSI non problem/problem gambler	Derived

Combined variables

Variable	Description	Source
PROBGAM	(D) Whether a problem gambler according to either DSM OR PGSI	Derived
PROBGAM2	(D) Whether a problem gambler according to PGSI AND DSM	Derived

Attitudes to Gambling

Attitudes

Variable	Description	Source
D1	Whether agree or disagree that there are too many opportunities for gambling nowadays	Indiv
D2	Whether agree or disagree that people should have the right to gamble	Indiv
D3	Whether agree or disagree that gambling should be discouraged	Indiv
D4	Whether agree or disagree that most people gamble sensibly	Indiv
D5	Whether agree or disagree that gambling is a fool's game	Indiv
D6	Whether agree or disagree that gambling is dangerous for family life	Indiv
D7	Whether agree or disagree that gambling is an important part of cultural life	Indiv
D8	Whether agree or disagree that gambling is a harmless form of entertainment	Indiv
D9	Whether agree or disagree that gambling is a waste or time	Indiv
D10	Whether agree or disagree that gambling is good for society	Indiv
D11	Whether agree or disagree that gambling livens up life	Indiv
D12	Whether agree or disagree that it would be better if gambling was banned altogether	Indiv
D13	Whether agree or disagree that gambling is like a drug	Indiv
D14	Whether agree or disagree that gambling is good for communities	Indiv
AT1	(D) Derived Attitude response for item 1 (D1)	Derived
AT2	(D) Derived Attitude response for item 2 (D2)	Derived
AT3	(D) Derived Attitude response for item 3 (D3)	Derived
AT4	(D) Derived Attitude response for item 4 (D4)	Derived
AT5	(D) Derived Attitude response for item 5 (D5)	Derived
AT6	(D) Derived Attitude response for item 6 (D6)	Derived
AT7	(D) Derived Attitude response for item 7 (D7)	Derived
AT8	(D) Derived Attitude response for item 8 (D8)	Derived
AT9	(D) Derived Attitude response for item 9 (D9)	Derived
AT10	(D) Derived Attitude response for item 10 (D10)	Derived
AT11	(D) Derived Attitude response for item 11 (D11)	Derived
AT12	(D) Derived Attitude response for item 12 (D12)	Derived
AT13	(D) Derived Attitude response for item 13 (D13)	Derived
AT14	(D) Derived Attitude response for item 14 (D14)	Derived
ATTSC	(D) Attitude score	Derived

Health, lifestyle and other correlates

Family gambling behaviour

Variable	Description	Source
E1A	Did parents regularly gamble	Indiv
E1B	Whether felt any parents/step parents/guardian ever had a gambling problem	Indiv
E2A	Whether, in the last 12 months, a close relative had a gambling problem	Indiv
E2B	Have sought help on their behalf from following?	Indiv
E2B01	Have not spoken to anyone	Indiv
E2B02	GP/Nurse	Indiv
E2B03	Social worker	Indiv
E2B04	Probation or prison officer	Indiv
E2B05	Faith or religious leader	Indiv
E2B06	GamCare	Indiv
E2B07	Gamblers Anonymous	Indiv
E2B08	Gordon House	Indiv
E2B09	On-line help service	Indiv
E2B10	Another addiction service	Indiv
E2B11	Credit/Debt adviser	Indiv
E2B12	Employer	Indiv
E2B13	Someone else	Indiv

Self-reported gambling behaviour

Variable	Description	Source
E3A	Age first gambled	Indiv
E3B	Never gambled	Indiv
E4A	Feel ever had gambling problem?	Indiv
E4B	Have sought help from following?	Indiv
E4B01	Have not spoken to anyone	Indiv
E4B02	Family or Friend	Indiv
E4B03	GP/Nurse	Indiv
E4B04	Social Worker	Indiv
E4B05	Probation or prison officer	Indiv
E4B06	Faith or religious leader	Indiv
E4B07	GamCare	Indiv
E4B08	Gamblers Anonymous	Indiv
E4B09	Gordon House	Indiv
E4B10	On-line help service	Indiv
E4B11	Another addiction service	Indiv
E4B12	Credit/Debt adviser	Indiv
E4B13	Employer	Indiv
E4B14	Someone else	Indiv
E4B01	Have not spoken to anyone	Indiv
E5	How much debt from gambling?	Indiv

General Health

Variable	Description	Source
E6	How is your health?	Indiv
E7a	Do have long-standing health illness?	Indiv
E7b	Does long-standing illness limit you?	Indiv
GENHELF	(D) General Health Status (grouped)	Derived
LIMITILL	(D) Limiting longstanding illness	Derived

Lifestyle		
Variable	**Description**	**Source**
E8	Do you smoke?	Indiv
E9A	Do you drink?	Indiv
E9B	In last 7 days what is most units in one day?	Indiv
SMKCIG	(D) Smoking status	Derived
ALCOHOL	(D) Alcohol consumption in last 7 days	Derived

British Gambling Prevalence Survey

2007

Derived Variable Specification

A survey carried out on behalf of the Gambling Commission

National Centre for Social Research

Contents

Classification

Individual

AGE: (D) Age, single years

SEX: (D) Sex

1 Male
2 Female

AG16G6: (D) Age 16+ (grouped in 10 yr bands)

1 16-24
2 25-34
3 35-44
4 45-54
5 55-64
6 65-74
7 75+

```
SPSS Syntax:

Compute sex=E10.
IF (E10 = -9 & ISEX = 1) SEX=1.
iF (E10 = -9 & ISEX = 2) SEX=2.
recode sex (-9=-8) (else=copy).
missing values sex (-9,-8).
value labels sex
 1 "Males"
 2 "Female"

compute age=e11.
if e11=-9 age=iage.
RECODE  age  (16 thru 24=1)  (25 thru 34=2)  (35 thru 44=3)
  (45 thru 54=4)  (55 thru 64=5)  (65 thru 74=6) (75 thru Hi=7)
  (2 thru 15=-1)  INTO  ag16g6.
VALUE LABELS ag16g10
  1 "16-24"
  2 "25-34"
  3 "35-44"
  4 "45-54"
  5 "55-64"
  6 "65-74"
  7 "75+".
VARIABLE LABEL ag16g6 "(D) Age 16+ in ten year bands".
```

MARITAL: (D) Marital status

1 Married/living as married
2 Separated/Divorced
3 Single, never married
4 Widowed
5 Civil Partnership

```
SPSS Syntax

compute marital=imarital.
recode marital (2,4=1) (5,6=2) (1=3) (7=4) (3=5) (-9=-9) (else=-8).
variable label marital "(D) Marital status".
value labels marital
 1"Married/living as married"
 2 "Seperated/Divorced"
 3 "Single, never married"
 4 "Widowed"
 5 "Civil partnership".
Missing values marital (-9, -8).
```

ETHNICG: (D) Ethnic group

1 White
2 Asian or Asian British
3 Black or Black British
4 Other Ethnic Group

```
SPSS SYNTAX

compute EthnicG=E12.
Recode EthnicG (1=1) (6,7,8,9=2) (10,11,12=3) (2,3,4,5,13,14=4) (else=copy).
Variable label EthnicG "(D) Ethnic group (3)".
value labels EthnicG
 1 "White"
 2 "Asian or Asian British"
 3 "Black or Black British"
 4 "Other ethnic group".
Missing values EthnicG (-9, -8).
```

EDUCATION

EDQ2: (D) Highest Educational Qualification (grouped)

1 Degree level qualification or higher
2 Professional qualification below degree level
3 A-Levels
4 GCSE/O-Levels
5 Other qualifications
6 None

TOPQUAL: (D) Highest Educational Qualification (grouped)

1 Professional qualification or above
2 O/GCSE or A levels
3 Other

```
SPSS Syntax

compute edq2=0.
IF  (e1306=1 | e1305=1) edq2=1.
If e1312=1 edq2=6.
DO IF (e1306=0 & e1305=0).
IF any (1, e1311) edq2=2.
end if.
DO IF (e1306=0 & e1305=0 & e1311=0).
IF any (1, e1303, e1304) edq2=3.
end if.
DO IF (e1306=0 & e1305=0 & e1311=0 & e1303=0 & e1304=0).
IF any (1, e1301, e1302) edq2=4.
end if.
DO IF (e1306=0 & e1305=0 & e1311=0 & e1303=0 & e1304=0 & e1301=0 & e1302=0).
IF any (1, e1307, e1308, e1309, e1310, e1313, e1314) edq2=5.
end if.
recode edq2 (0=-9) (else=copy).
missing values edq2 (-9).
Variable label edq2 "Highest level of educational qualification".
values labels edq2
1 "Degree or higher"
2 " Professional (below degree)”
3 "A-levels"
4 "GCSE's/O-levels"
5 "Other"
6 "None".

Recode edq2 (, 2 =1) (3, 4=2) ( 5, 6=3) (else=copy) into topqual.
missing values topqual (-9).
Variable label topqual "(D) Highest Educational qualification".
Value label topqual
1 'prof qual or above'
2 'O or A levels'
3 'other'.
```

Employment Status

HPNSSEC5: (D) NS-SEC 5 Variable Classification (Household Reference Person)

1 Managerial and professional occupations
2 Intermediate occupations
3 Small employers and own account workers
4 Lower supervisory and technical occupations
5 Semi-routine occupations
99 Other

```
SPSS Syntax

RECODE nssec (1 thru 6=1) (7 thru 7.4=2) (8 thru 9.2=3) (10 thru 11.2=4) (12 thru 13.5=5) (14 thru 17=99)
(else=-9) INTO hpnssec5.
 Variable label hpnssec5 "(D) NS-SEC 5 variable classification (HRP)".
 Value label hpnssec5
```

```
1 "Managerial and professional occupations"
2 "Intermediate occupations"
3 "Small employers and own account workers"
4 "Lower supervisory and technical occupations"
5 "Semi-routine occupations"
99 "Other".
missing values hpnssec5 (-9).
```

ECONACT: (D) Main economic activity of HRP

1 In paid work
2 Unemployed
3 Long term disability
4 Looking after family/home
5 Retired
6 Full time education
7 Other

```
SPSS Syntax

recode hq5 (1,2=1) (3=2) (8=3) (10=4) (9=5)(4=6) (5,6,7,11=7) (sysmis=-8) (else=copy) into econact.
variable labels econact "Main economic activity of HRP".
value labels econact
 1 "paid work"
 2 "unemployed"
 3 "longterm disability"
 4 "looking after family/home"
 5 "Retired"
 6 "Full time ed"
 7 "other".
missing values econact (-9,-8,-1).
```

Income

EQV5: (D) Equivalised Income Quintile

1 1st (lowest)
2 2nd Quintile
3 3rd Quintile
4 4th Quintile
5 5th (highest)

EQV3: (D) Equivalised Income Tertiles

1 1st (lowest)
2 2nd Tertile
3 3rd (highest)

*The calculation of the equivalised income involves calculating a McClement score for each household (dependent on number, age and relationships of adults and children in the household), and then dividing the total household income by this score to get an equivalised household income. Comments are included in the **SPSS Syntax**.*

```
SPSS Syntax
****Calculates the Mcclements scale and equivalised HH income.
****Warning that we were unable to differentiate between young adults aged over 16 who were dependant and
young adults over 16 who were not dependant - if a young adult was aged over 16 s/he were treated as an
ADULT.

GET
  FILE="C:\my documents\Data\gambling\Checking DV'S and running on data\SC_HHspss.sav".
missing values all().
COMPUTE hhincome = -1.
IF (HQ16<0) hhincome = HQ16.
IF (HQ16 = 57) hhincome = 500/52 .
IF (HQ16 = 55) hhincome = 1499.50/52 .
IF (HQ16 = 62) hhincome = 2499.50/52.
IF (HQ16 = 65) hhincome = 3499.50/52.
IF (HQ16 = 73) hhincome = 4499.50/52.
IF (HQ16 = 67) hhincome = 5499.50/52.
IF (HQ16 = 53) hhincome = 6499.50/52.
IF (HQ16 = 58) hhincome = 7499.50/52.
IF (HQ16= 68) hhincome = 8499.50/52.
IF (HQ16 = 70) hhincome = 9499.50/52.
IF (HQ16 = 69) hhincome = 11249.50/52.
IF (HQ16 = 72) hhincome = 13749.50/52.
IF (HQ16 = 60) hhincome = 16249.50/52.
IF (HQ16 = 52) hhincome = 18749.50/52.
IF (HQ16 = 59) hhincome = 22499.50/52.
```

```
IF (HQ16 = 61) hhincome = 27499.50/52.
IF (HQ16 = 63) hhincome = 32499.50/52.
IF (HQ16 = 54) hhincome = 37499.50/52.
IF (HQ16 = 56) hhincome =44999.50/52.
IF (HQ16 = 71) hhincome = 54999.50/52.
IF (HQ16 = 66) hhincome = 64999.50/52.
IF (HQ16 = 51) hhincome = 72499.50/52.
IF (HQ16 = 64) hhincome = 75000/52.
VARIABLE LABELS hhincome 'net weekly income couples' .
EXECUTE .
missing values hhincome (-9 thru -1).
freq hhincome.

compute partner=0.
if
((RelRsp2=1|RelRsp2=2)|(RelRsp3=1|RelRsp3=2)|(RelRsp4=1|RelRsp4=2)|(RelRsp5=1|RelRsp5=2)|(RelRsp6=1|RelRsp
6=2)|(RelRsp7=1|
 RelRsp7=2)|(RelRsp8=1|RelRsp8=2)|(RelRsp9=1|RelRsp9=2)|(RelRsp10=1|RelRsp10=2)) partner=1.
variable labels partner "HRP has a partner or spouse in HH".
value labels partner
0 'no'
1 'yes'.
execute.
freq partner.

COUNT
  child1 = Age2 Age3 Age4 Age5 Age6 Age7 Age8 Age9 Age10  (0 thru 1)  .
COUNT
  child2 = Age2 Age3 Age4 Age5 Age6 Age7 Age8 Age9 Age10  (2 thru 4)  .
COUNT
  child3 = Age2 Age3 Age4 Age5 Age6 Age7 Age8 Age9 Age10  (5 thru 7)  .
COUNT
  child4 = Age2 Age3 Age4 Age5 Age6 Age7 Age8 Age9 Age10  (8 thru 10)  .
COUNT
  child5 = Age2 Age3 Age4 Age5 Age6 Age7 Age8 Age9 Age10  (11 thru 12)  .
COUNT
  child6 = Age2 Age3 Age4 Age5 Age6 Age7 Age8 Age9 Age10  (13 thru 15)  .

variable labels child1 "Child (any child, grandchild, young sibling, son/daughter) in HH AGED 0-1".
variable labels child2 "Child (any child, grandchild, young sibling, son/daughter) in HH AGED 2-4".
variable labels child3 "Child (any child, grandchild, young sibling, son/daughter) in HH AGED 5-7".
variable labels child4 "Child (any child, grandchild, young sibling, son/daughter) in HH AGED 8-10".
variable labels child5 "Child (any child, grandchild, young sibling, son/daughter) in HH AGED 11-12".
variable labels child6 "Child (any child, grandchild, young sibling, son/daughter) in HH AGED 13-15".
exe.

compute mcclem2=0.61.
if (HQ1=2 and partner=1) mcclem2=mcclem2+0.39.
if (HQ1=2 and partner=0) mcclem2=mcclem2+0.46.
if (HQ1=3 and partner=1) mcclem2=(mcclem2+0.39)+0.42.
if (HQ1=3 and partner=0) mcclem2=(mcclem2+0.46)+0.42.
if (HQ1>=4 and partner=1) mcclem2=(((mcclem2+0.39)+0.42)+((HQ1-3)*0.36)).
if (HQ1>=4 and partner=0) mcclem2=(((mcclem2+0.46)+0.42)+((HQ1-3)*0.36)).
if (child1>0) mcclem2=(mcclem2+(child1*0.09)).
if (child2>0) mcclem2=(mcclem2+(child2*0.18)).
if (child3>0) mcclem2=(mcclem2+(child3*0.21)).
if (child4>0) mcclem2=(mcclem2+(child4*0.23)).
if (child5>0) mcclem2=(mcclem2+(child5*0.25)).
if (child6>0) mcclem2=(mcclem2+(child6*0.27)).
if (HQ1<0) mcclem2=-1.
variable labels mcclem2 "kw mcclems".
value labels mcclem2
-1 'not applicable'.
execute.
missing values mcclem2 (-9 thru -1).
FREQ mcclem2.


missing values hhincome ().
compute equivinc=-1.
IF (hhincome <0) equivinc =hhincome.
IF (hhincome>0)  equivinc=hhincome / mcclem2.
VARIABLE LABELS equivinc 'McClements adjusted household income' .
value labels equivinc
-9 'refusal'
-8 'don t know'
-1 'not applicable'.
EXECUTE .
missing values hhincome equivinc (-9 thru -1).
freq equivinc.

save outfile="I:\WORKDOCS\P2555\DATA\Final DV's\equivinc.sav"
 /keep sn batch equivinc.

GET
  FILE='C:\windows\TEMP\mcclem03.sav'.
compute eqvinc=equivinc.
```

```
select if eqvinc>0.
RANK
  VARIABLES = eqvinc
  /NTILES(5)
  /PRINT = NO
  /TIES = MEAN.
SORT CASES BY neqvinc.
SPLIT FILE
  SEPARATE BY neqvinc.
DESCRIPTIVES
  VARIABLES=eqvinc
  /STATISTICS=MEAN STDDEV MIN MAX.

compute eqv5=neqvinc.
variable labels eqv5 "(D) Equivalised weekly income - quintiles".
value labels eqv5
 1 "1st (lowest)"
 2 "2nd"
 3 "3rd"
 4 "4th"
 5 "5th (highest)".
exe.

SAVE OUTFILE="I:\WORKDOCS\P2555\DATA\Final DV's\eqv.sav"
 /keep sn equivinc eqvinc eqv5.
Get file="I:\WORKDOCS\P2555\DATA\Final DV's\eqv.sav".

select if eqvinc>0.
RANK
  VARIABLES = eqvinc
  /NTILES(3)
  /PRINT = NO
  /TIES = MEAN.
SORT CASES BY neqvinc.
SPLIT FILE
  SEPARATE BY neqvinc.
DESCRIPTIVES
  VARIABLES=eqvinc
  /STATISTICS=MEAN STDDEV MIN MAX.

compute eqv3=neqvinc.
variable labels eqv3 "(D) Equivalised weekly income - tertiles".
value labels eqv3
 1 "1st (lowest)"
 2 "2nd "
 3 "3rd (highest)".
exe.

SAVE OUTFILE="I:\WORKDOCS\P2555\DATA\Final DV's\eqv.sav"
 /keep sn eqv5 eqv3.
```

PINCOME5: (D) Personal Annual Income Quintile

1 1st (lowest)
2 2nd Quintile
3 3rd Quintile
4 4th Quintile
5 5th (highest)

PINCOME3: (D) Personal Annual Income Tertiles

1 1st (lowest)
2 2nd Tertile
3 3rd (highest)

```
SPSS SYNTAX:

missing values all ().
compute Pincome=0.
if (e14 = 1) Pincome = 1550.
if (e14 = 2) Pincome = 4149.
if (e14 = 3) Pincome= 7799.50.
if (e14 = 4) Pincome = 13199.50.
if (e14 = 5) Pincome = 18199.50.
if (e14 = 6) Pincome = 23999.50.
if (e14 = 7) Pincome = 31199.50.
if (e14 = 8) Pincome = 44199.50.
if (e14 = 9) Pincome = 64999.50.
if (e14 = 10) Pincome = 90999.5.
if (e14 = 11) Pincome = 104000.
if (e14 = -9) Pincome = -9.
if (e14 = -8) Pincome = -9.
missing values Pincome (-9).
freq pincome.
```

```
select if Pincome>0.
RANK
  VARIABLES = Pincome
  /NTILES(3)
  /PRINT = NO
  /TIES = MEAN .
SORT CASES BY nPincome .
SPLIT FILE
  SEPARATE BY nPincome .
DESCRIPTIVES
  VARIABLES=Pincome
  /STATISTICS=MEAN STDDEV MIN MAX .

compute Pincome3=nPincome.
variable labels Pincome3 "(D) Personal annual income - quintiles".
value labels Pincome3
 1 "1st (Lowest)"
 2 "2nd"
 3 "3rd (highest)".
exe.

SAVE OUTFILE="I:\WORKDOCS\P2555\DATA\Final DV's\pincome3.sav"
 /keep sn Pincome3.

missing values all ().
compute Pincome=0.
if (e14 = 1) Pincome = 1550.
if (e14 = 2) Pincome = 4149.
if (e14 = 3) Pincome= 7799.50.
if (e14 = 4) Pincome = 13199.50.
if (e14 = 5) Pincome = 18199.50.
if (e14 = 6) Pincome = 23999.50.
if (e14 = 7) Pincome = 31199.50.
if (e14 = 8) Pincome = 44199.50.
if (e14 = 9) Pincome = 64999.50.
if (e14 = 10) Pincome = 90999.5.
if (e14 = 11) Pincome = 104000.
if (e14 = -9) Pincome = -9.
if (e14 = -8) Pincome = -9.
missing values Pincome (-9).
freq pincome.

select if Pincome>0.
RANK
  VARIABLES = Pincome
  /NTILES(5)
  /PRINT = NO
  /TIES = MEAN .
SORT CASES BY nPincome .
SPLIT FILE
  SEPARATE BY nPincome .
DESCRIPTIVES
  VARIABLES=Pincome
  /STATISTICS=MEAN STDDEV MIN MAX .

compute Pincome5=nPincome.
variable labels Pincome5 "(D) Personal annual income - quintiles".
value labels Pincome5
 1 "1st (lowest)"
 2 "2nd"
 3 "3rd"
 4 "4th"
 5 "5th (highest)".
exe.
freq Pincome5.

SAVE OUTFILE="I:\WORKDOCS\P2555\DATA\Final DV's\Pincome5.sav"
 /keep sn Pincome5.
```

Sample Info

QIMD: (D) English Index of multiple deprivation (quintiles)

1 0.59 >= 8.35 (least deprived)
2 >8.35>= 13.72
3 >13.72>= 21.16
4 >21.16>= 34.21
5 >34.21 – 86.36 (most deprived)
-2 Deprivation score not applicable (i.e. Wales and Scotland).

WDEPQ: (D) Welsh Index of Multiple Deprivation (quintiles)

1 Least deprived

2 2nd
3 3th
4 4th
5 Most Deprived
-2 Deprivation score not applicable (i.e. England and Scotland).

SIMD06: (D) Scottish Index of multiple deprivation (quintiles)

1 Least deprived
2 2nd
3 3rd
4 4th
5 Most deprived
-2 Deprivation score not applicable (i.e. Wales and England).

The Index of Multiple Deprivation 2007 is a composite index of relative deprivation at small area level, based on seven domains of deprivation: income; employment; health deprivation and disability; education, skills and training; barriers to housing and services; crime and disorder; and living environment. The method used in this report was to group the IMD scores of all Super Output Areas in each country into quintiles, ranked in ascending order of deprivation score (quintile 1 being least deprived). The postcode address of households in the BGPS 2007 survey was used to link to the Super Output Area of residence, and hence to the corresponding deprivation quintile. All individuals in each household were allocated to the deprivation quintile to which their household had been allocated.

GORO6: Government Office Region

1 North East
2 North West
3 Yorkshire and The Humber
4 East Midlands
5 West Midlands
6 East of England
7 London
8 South East
9 South West
10 Wales
11 Scotland

```
SPSS SYNTAX

RECODE gor ("A"=1) ("B"=2) ("D"=3) ("E"=4) ("F"=5) ("G"=6) ("H"=7) ("J"=8) ("K"=9) ("W"=10) ("X"=11) into
gor06.
VARIABLE LABEL gor06 "Government Office Region".
VALUE LABELS gor06
 1 "North East"
 2 "North West"
 3 "Yorkshire and The Humber"
 4 "East Midlands"
 5 "West Midlands"
 6 "East of England"
 7 "London"
 8 "South East"
 9 "South West"
10 "Wales"
11 "Scotland".
```

Participation in gambling in the past Year

National Lottery Draw

NLDY: (D) Frequency bought tickets for National Lottery Draw in last 12 months

1 2+ days a week
2 Once a week
3 Once a month, less than once a week
4 At least once in last year, less than once a month
5 Participated in last year, frequency not known
6 Not at all in last 12 months

NLDPY: (D) Whether bought tickets for National Lottery Draw in last 12 months

1 Yes
2 No

```
SPSS Syntax

count yyy=a1_1 a1_2 a1_3 a1_4 a1_5 a1_6 a1_7 a1_8 a1_9 a1_10 a1_11 a1_12 a1_13 a1_14 a1_15 a1_16 a1_17 (-
9).
do if yyy<17.
compute NLDy=a1_1.
recode a1_1(1,2,3=1)(4=2)(5,6=3)(7,8=4)(10=5)(9,-1,-8, -9=6) into NLDy.
end if.
variable labels NLDy "(D) Frequency bought tickets for National Lottery Draw in last 12 months".
value labels NLDy
  1 "2+ days a week"
  2 "Once a week"
  3 "Once a month, less than once a week"
  4 "At least once in last year, less than once a month"
  5 "Participated in last year, frequency not known"
  6 "Not at all in last 12 months".
Recode NLDY (sysmis=-9) (else=copy).
missing values NLDY (-9).

compute NLDpy=NLDy.
recode NLDy (1,2,3,4,5=1)(6=2) (-9=copy) into NLDpy.
variable labels NLDpy "(D) Whether bought tickets for National Lottery Draw in last 12 months".
value labels NLDpy
  1 "Yes"
  2 "No".
Missing values NLDpy (-9).
```

Scratchcards

SCY: (D) Frequency bought scratchcards in last 12 months

1 2+ days a week
2 Once a week
3 Once a month, less than once a week
4 At least once in last year, less than once a month
5 Participated in last year, frequency not known
6 Not at all in last 12 months

SCPY: (D) Whether bought scratchcards in last 12 months

1 Yes
2 No

```
SPSS Syntax
```

```
count yyy=a1_1 a1_2 a1_3 a1_4 a1_5 a1_6 a1_7 a1_8 a1_9 a1_10 a1_11 a1_12 a1_13 a1_14 a1_15 a1_16 a1_17 (-
9).
do if yyy<17.
compute SCy=a1_2.
recode a1_2 (1,2,3=1)(4=2)(5,6=3)(7,8=4)(10=5)(9,-1,-8,-9=6) into SCy.
end if.
variable labels SCy "(D) Frequency bought Scratchcards in last 12 months".
value labels SCy
  1 "2+ days a week"
  2 "Once a week"
  3 "Once a month, less than once a week"
  4 "At least once in last year, less than once a month"
  5 "Participated in last year, frequency not known"
  6 "Not at all in last 12 months".
Recode SCy (sysmis=-9) (else=copy).
missing values SCy (-9).

compute SCpy=SCy.
recode SCy (1,2,3,4,5=1)(6=2) (-9=copy) into SCpy.
variable labels SCpy "(D) Whether bought Scratchcards in last 12 months".
value labels SCpy
  1 "Yes"
  2 "No".
Missing values SCPY (-9).
```

Other Lotteries

OLOTY: (D) Frequency bought tickets for other lotteries in last 12 months

1 2+ days a week
2 Once a week
3 Once a month, less than once a week
4 At least once in last year, less than once a month
5 Participated in last year, frequency not known
6 Not at all in last 12 months

OLOTPY: (D) Whether bought tickets for other lotteries in last 12 months

1 Yes
2 No

SPSS Syntax

```
count yyy=a1_1 a1_2 a1_3 a1_4 a1_5 a1_6 a1_7 a1_8 a1_9 a1_10 a1_11 a1_12 a1_13 a1_14 a1_15 a1_16 a1_17 (-
9).
do if yyy<17.
compute OLoty=a1_3.
recode a1_3 (1,2,3=1)(4=2)(5,6=3)(7,8=4)(10=5)(9,-1,-8, -9=6) into OLoty.
end if.
variable labels OLoty "(D) Frequency bought tickets for any other lottery in last 12 months".
value labels OLoty
  1 "2+ days a week"
  2 "Once a week"
  3 "Once a month, less than once a week"
  4 "At least once in last year, less than once a month"
  5 "Participated in last year, frequency not known"
  6 "Not at all in last 12 months".
Recode OLoty (sysmis=-9) (else=copy).

compute OLotpy=OLoty.
recode Oloty (1,2,3,4,5=1)(6=2) (-9=copy) into OLotpy.
variable labels OLotpy "(D) Whether bought tickets for any other lottery in last 12 months".
value labels OLotpy
  1 "Yes"
  2 "No".
Missing values OLotpy (-9).
```

Football Pools

POOLSY: (D) Frequency bet of football pools in last 12 months

1 2+ days a week
2 Once a week
3 Once a month, less than once a week
4 At least once in last year, less than once a month
5 Participated in last year, frequency not known
6 Not at all in last 12 months

POOLSPY: (D) Whether bet on football pools in last 12 months

1 Yes
2 No

```
SPSS Syntax
count yyy=a1_1 a1_2 a1_3 a1_4 a1_5 a1_6 a1_7 a1_8 a1_9 a1_10 a1_11 a1_12 a1_13 a1_14 a1_15 a1_16 a1_17 (-
9).
do if yyy<17.
compute Poolsy=a1_4.
recode a1_4 (1,2,3=1)(4=2)(5,6=3)(7,8=4)(10=5)(9,-1,-8,-9=6) into Poolsy.
end if.
variable labels Poolsy "(D) Frequency bet on football pools in last 12 months".
value labels Poolsy
  1 "2+ days a week"
  2 "Once a week"
  3 "Once a month, less than once a week"
  4 "At least once in last year, less than once a month"
  5 "Participated in last year, frequency not known"
  6 "Not at all in last 12 months".
Recode Poolsy (sysmis=-9) (else=copy).
missing values Poolsy(-9).

compute Poolspy=Poolsy.
recode Poolspy (1,2,3,4,5=1)(6=2) (-9=COPY) into Poolspy.
variable labels Poolspy "(D) Whether bet on football pools in last 12 months".
value labels Poolspy
  1 "Yes"
  2 "No".
Missing values Poolspy (-9).
```

Bingo

BINGOY: (D) Frequency played bingo in last 12 months

1 2+ days a week
2 Once a week
3 Once a month, less than once a week
4 At least once in last year, less than once a month
5 Participated in last year, frequency not known
6 Not at all in last 12 months

BINGOPY: (D) Whether played bingo in last 12 months

1 Yes
2 No

```
SPSS Syntax
count yyy=a1_1 a1_2 a1_3 a1_4 a1_5 a1_6 a1_7 a1_8 a1_9 a1_10 a1_11 a1_12 a1_13 a1_14 a1_15 a1_16 a1_17 (-
9).
do if yyy<17.
compute Bingoy=a1_5.
recode a1_5 (1,2,3=1)(4=2)(5,6=3)(7,8=4)(10=5)(9,-1,-8,-9=6) into Bingoy.
end if.
variable labels Bingoy "(D) Frequency played bingo in last 12 months".
value labels Bingoy
  1 "2+ days a week"
  2 "Once a week"
  3 "Once a month, less than once a week"
  4 "At least once in last year, less than once a month"
  5 "Participated in last year, frequency not known"
  6 "Not at all in last 12 months".
Recode Bingoy (sysmis=-9) (else=copy).
missing values Bingoy (-9).

compute Bingopy=Bingoy.
```

```
recode Bingoy (1,2,3,4,5=1)(6=2) (-9=COPY) into Bingopy.
variable labels Bingopy "(D) Whether played bingo in last 12 months".
value labels Bingopy
  1 "Yes"
  2 "No".
Missing values Bingopy (-9).
```

Slot Machines

SLOTSY: (D) Frequency played slot machines in last 12 months

1 2+ days a week
2 Once a week
3 Once a month, less than once a week
4 At least once in last year, less than once a month
5 Participated in last year, frequency not known
6 Not at all in last 12 months

SLOTSPY: (D) Whether played slot machines in last 12 months

1 Yes
2 No

```
SPSS Syntax
count yyy=a1_1 a1_2 a1_3 a1_4 a1_5 a1_6 a1_7 a1_8 a1_9 a1_10 a1_11 a1_12 a1_13 a1_14 a1_15 a1_16 a1_17 (-
9).
do if yyy<17.
compute Slotsy=a1_6.
recode a1_6 (1,2,3=1)(4=2)(5,6=3)(7,8=4)(10=5)(9,-1,-8,-9=6) into Slotsy.
end if.
variable labels Slotsy "(D) Frequency played slot machines in last 12 months".
value labels Slotsy
  1 "2+ days a week"
  2 "Once a week"
  3 "Once a month, less than once a week"
  4 "At least once in last year, less than once a month"
  5 "Participated in last year, frequency not known"
  6 "Not at all in last 12 months".
Recode Slotsy (sysmis=-9) (else=copy).
missing values Slotsy (-9).

compute Slotspy=Slotsy.
recode Slotsy (1,2,3,4,5=1)(6=2) (-9=copy) into Slotspy.
variable labels Slotspy "(D) Whether played slot machines in last 12 months".
value labels Slotspy
  1 "Yes"
  2 "No".
Missing values Slotspy (-9).
```

Horse Races (excludes on-line)

HORSESY: (D) Frequency bet on horse races in last 12 months

1 2+ days a week
2 Once a week
3 Once a month, less than once a week
4 At least once in last year, less than once a month
5 Participated in last year, frequency not known
6 Not at all in last 12 months

HORSEPY: (D) Whether bet on horse races in last 12 months

1 Yes
2 No

```
SPSS Syntax
count yyy=a1_1 a1_2 a1_3 a1_4 a1_5 a1_6 a1_7 a1_8 a1_9 a1_10 a1_11 a1_12 a1_13 a1_14 a1_15 a1_16 a1_17 (-
9).
```

```
do if yyy<17.
compute Horsesy=a1_12.
recode a1_12 (1,2,3=1)(4=2)(5,6=3)(7,8=4)(10=5)(9,-1,-8,-9=6) into Horsesy.
end if.
variable labels Horsesy "(D) Frequency bet on horse races in last 12 months".
value labels Horsesy
  1 "2+ days a week"
  2 "Once a week"
  3 "Once a month, less than once a week"
  4 "At least once in last year, less than once a month"
  5 "Participated in last year, frequency not known"
  6 "Not at all in last 12 months".
Recode Horsesy (sysmis=-9) (else=copy).
missing values Horsesy (-9).

compute Horsepy=Horsesy.
recode Horsesy (1,2,3,4,5=1)(6=2) (-9=copy) into Horsepy.
variable labels Horsepy "(D) Whether bet on horse races in last 12 months".
value labels Horsepy
  1 "Yes"
  2 "No".
Missing values Horsepy (-9).
```

Dog Races (excludes on-line)

DOGSY: (D) Frequency bet on dog races in last 12 months

1 2+ days a week
2 Once a week
3 Once a month, less than once a week
4 At least once in last year, less than once a month
5 Participated in last year, frequency not known
6 Not at all in last 12 months

DOGSPY: (D) Whether bet on dog races in last 12 months

1 Yes
2 No

```
SPSS Syntax
count yyy=a1_1 a1_2 a1_3 a1_4 a1_5 a1_6 a1_7 a1_8 a1_9 a1_10 a1_11 a1_12 a1_13 a1_14 a1_15 a1_16 a1_17 (-
9).
do if yyy<17.
compute Dogsy=a1_13.
recode a1_13 (1,2,3=1)(4=2)(5,6=3)(7,8=4)(10=5)(9,-1,-8,-9=6) into Dogsy.
end if.
variable labels Dogsy "(D) Frequency bet on dog races in last 12 months".
value labels Dogsy
  1 "2+ days a week"
  2 "Once a week"
  3 "Once a month, less than once a week"
  4 "At least once in last year, less than once a month"
  5 "Participated in last year, frequency not known"
  6 "Not at all in last 12 months".
Recode Dogsy (sysmis=-9) (else=copy).
missing values Dogsy (-9).

compute Dogpy=Dogsy.
recode Dogsy (1,2,3,4,5=1)(6=2) (-9=copy) into Dogpy.
variable labels Dogpy "(D) Whether bet on dog races in last 12 months".
value labels Dogpy
  1 "Yes"
  2 "No".
Missing values Dogpy (-9).
```

Other betting with a bookmaker (excludes on-line)

OTHBKY: (D) Frequency bet on other event/sports with a bookmaker in last 12 months

1 2+ days a week

2 Once a week
3 Once a month, less than once a week
4 At least once in last year, less than once a month
5 Participated in last year, frequency not known
6 Not at all in last 12 months

OTHBKPY: (D) Whether bet on other event/sports with a bookmaker in last 12 months

1 Yes
2 No

```
SPSS Syntax
count yyy=a1_1 a1_2 a1_3 a1_4 a1_5 a1_6 a1_7 a1_8 a1_9 a1_10 a1_11 a1_12 a1_13 a1_14 a1_15 a1_16 a1_17 (-
9).
do if yyy<17.
compute Othbky=a1_14.
recode a1_14 (1,2,3=1)(4=2)(5,6=3)(7,8=4)(10=5)(9,-1,-8,-9=6) into Othbky.
variable labels Othbky "(D) Frequency bet on other event/sport at a bookmakers in last 12 months".
end if.
value labels Othbky
  1 "2+ days a week"
  2 "Once a week"
  3 "Once a month, less than once a week"
  4 "At least once in last year, less than once a month"
  5 "Participated in last year, frequency not known"
  6 "Not at all in last 12 months".
Recode Othbky (sysmis=-9) (else=copy).

compute Othbkpy=othbky.
recode othbky (1,2,3,4,5=1)(6=2) (-9=copy) into Othbkpy.
variable labels Othbkpy "(D) Whether bet on other event/sport at a bookmakers in last 12 months".
value labels Othbkpy
  1 "Yes"
  2 "No".
Missing values Othbkpy(-9).
```

Other betting with a bookmaker (excludes on-line and world cup only betters)

OTHBKYW: (D) Frequency bet on other event/sports at a bookmaker in last 12 months, excluding world cup only betters

1 2+ days a week
2 Once a week
3 Once a month, less than once a week
4 At least once in last year, less than once a month
5 Participated in last year, frequency not known
6 Not at all in last 12 months

OTHBKPYW: (D) Whether bet on other event/sports with a bookmaker in last 12 months, excluding world cup only betters

1 Yes
2 No

```
SPSS Syntax
count yyy=a1_1 a1_2 a1_3 a1_4 a1_5 a1_6 a1_7 a1_8 a1_9 a1_10 a1_11 a1_12 a1_13 a1_14 a1_15 a1_16 a1_17 (-
9).
do if yyy<17.
compute Othbkyw=a1_14.
recode a1_14 (1,2,3=1)(4=2)(5,6=3)(7,8=4)(10=5)(9,-1,-8,-9=6) into Othbkyw.
IF a4 =2 Othbkyw=6.
end if.
variable labels Othbkyw "(D) Frequency bet on other event/sport at a bookmakers in last 12 months
excluding world cup only betters".
value labels Othbkyw
  1 "2+ days a week"
  2 "Once a week"
  3 "Once a month, less than once a week"
  4 "At least once in last year, less than once a month"
  5 "Participated in last year, frequency not known"
  6 "Not at all in last 12 months (except possibly world cup)".
Recode Othbkyw  (sysmis=-9) (else=copy).
missing values Othbkyw  (-9).
```

```
compute Otbkpyw=othbkyw.
recode othbkyw (1,2,3,4,5=1)(6=2) (-9=copy) into Otbkpyw.
variable labels Otbkpyw "(D) Whether bet on other event/sport at a bookmakers in last 12 months (excluding
world cup only betters)".
value labels Otbkpyw
  1 "Yes"
  2 "No".
Missing values Otbkpyw(-9).
```

Virtual Gaming Machines in a Bookmakers (FOBTs)

VGMBKY: (D) Frequency played virtual gaming machines in a bookmakers in last 12 months

1 2+ days a week
2 Once a week
3 Once a month, less than once a week
4 At least once in last year, less than once a month
5 Participated in last year, frequency not known
6 Not at all in last 12 months

VGMBKPY: (D) Whether played virtual gaming machines in a bookmakers in last 12 months

1 Yes
2 No

```
SPSS Syntax
count yyy=a1_1 a1_2 a1_3 a1_4 a1_5 a1_6 a1_7 a1_8 a1_9 a1_10 a1_11 a1_12 a1_13 a1_14 a1_15 a1_16 a1_17 (-
9).
do if yyy<17.
compute VGMbky=a1_7.
recode a1_7 (1,2,3=1)(4=2)(5,6=3)(7,8=4)(10=5)(9,-1,-8,-9=6) into VGMbky.
end if.
variable labels VGMbky "(D) Frequency played virtual gaming machines in a bookmakers in last 12 months".
value labels VGMbky
  1 "2+ days a week"
  2 "Once a week"
  3 "Once a month, less than once a week"
  4 "At least once in last year, less than once a month"
  5 "Participated in last year, frequency not known"
  6 "Not at all in last 12 months".
Recode VGMbky   (sysmis=-9) (else=copy).
missing values VGMbky   (-9).

compute VGMbkpy=VGMbky.
recode VGMbky (1,2,3,4,5=1)(6=2) (-9=copy) into VGMbkpy.
variable labels VGMbkpy "(D) Whether played virtual gaming machines in a bookmakers in last 12 months".
value labels VGMbkpy
  1 "Yes"
  2 "No".
Missing values VGMbkpy   (-9).
```

Online betting with a bookmaker

OLBKY: (D) Frequency bet online with a bookmaker in the last 12 months

1 2+ days a week
2 Once a week
3 Once a month, less than once a week
4 At least once in last year, less than once a month
5 Participated in last year, frequency not known
6 Not at all in last 12 months

OLBKPY: (D) Whether bet online with a bookmaker in last 12 months

1 Yes
2 No

```
SPSS Syntax
count yyy=a1_1 a1_2 a1_3 a1_4 a1_5 a1_6 a1_7 a1_8 a1_9 a1_10 a1_11 a1_12 a1_13 a1_14 a1_15 a1_16 a1_17 (-
9).
```

```
do if yyy<17.
compute OLbky=a1_10.
recode a1_10 (1,2,3=1)(4=2)(5,6=3)(7,8=4)(10=5)(9,-1,-8,-9=6) into OLbky.
end if.
variable labels OLbky "(D) Frequency bet on-line with a bookmaker in last 12 months".
value labels OLbky
  1 "2+ days a week"
  2 "Once a week"
  3 "Once a month, less than once a week"
  4 "At least once in last year, less than once a month"
  5 "Participated in last year, frequency not known"
  6 "Not at all in last 12 months".
Recode OLbky   (sysmis=-9) (else=copy).
missing values OLbky  (-9).

compute OLbkpy=OLbky.
recode OLbky (1,2,3,4,5=1)(6=2)  (-9=copy) into OLbkpy.
variable labels OLbkpy "(D) Whether bet on-line with a bookmaker in last 12 months".
value labels OLbkpy
  1 "Yes"
  2 "No".
missing values OLbkpy (-9).
```

Online betting with a bookmaker – excludes world cup only betters

OLBKYW: (D) Frequency bet online with a bookmaker in the last 12 months, excluding world cup only betters

1 2+ days a week
2 Once a week
3 Once a month, less than once a week
4 At least once in last year, less than once a month
5 Participated in last year, frequency not known
6 Not at all in last 12 months

OLBKPYW: (D) Whether bet online with a bookmaker in last 12 months, excluding world cup only betters

1 Yes
2 No

```
SPSS Syntax

count yyy=a1_1 a1_2 a1_3 a1_4 a1_5 a1_6 a1_7 a1_8 a1_9 a1_10 a1_11 a1_12 a1_13 a1_14 a1_15 a1_16 a1_17 (-
9).
do if yyy<17.
compute OLbkyw=a1_10.
recode a1_10 (1,2,3=1)(4=2)(5,6=3)(7,8=4)(10=5)(9,-1,-8,-9=6) into OLbkyw.
***New code below recodes WC only gamblers.
IF a4 =2 OLbkyw=6.
end if.
variable labels OLbkyw "(D) Frequency bet on-line with a bookmaker in last 12 months excluding world cup
only betters".
value labels OLbkyw
  1 "2+ days a week"
  2 "Once a week"
  3 "Once a month, less than once a week"
  4 "At least once in last year, less than once a month"
  5 "Participated in last year, frequency not known"
  6 "Not at all in last 12 months (except possibly world cup)".
Recode OLbkyw   (sysmis=-9) (else=copy).

compute OLbkpyw=olbkyw.
recode olbkyw (1,2,3,4,5=1)(6=2) (-9=copy) into OLbkpyw.
variable labels OLbkpyw "(D) Whether bet on-line with a bookmaker in last 12 months (excluding work cup
only betters)".
value labels OLbkpyw
  1 "Yes"
  2 "No".
missing values OLbkpyw (-9).
```

Online gambling

OLGY: (D) Frequency gambled online in the last 12 months

1 2+ days a week
2 Once a week
3 Once a month, less than once a week
4 At least once in last year, less than once a month
5 Participated in last year, frequency not known
6 Not at all in last 12 months

OLGPY: (D) Whether gambled online in last 12 months

1 Yes
2 No

```
SPSS Syntax:

count yyy=a1_1 a1_2 a1_3 a1_4 a1_5 a1_6 a1_7 a1_8 a1_9 a1_10 a1_11 a1_12 a1_13 a1_14 a1_15 a1_16 a1_17 (-
9).
do if yyy<17.
compute OLGy=a1_9.
recode a1_9 (1,2,3=1)(4=2)(5,6=3)(7,8=4)(10=5)(9,-1,-8,-9=6) into OLGy.
end if.
variable labels OLGy "(D) Frequency did on-line gambling in last 12 months".
value labels OLGy
  1 "2+ days a week"
  2 "Once a week"
  3 "Once a month, less than once a week"
  4 "At least once in last year, less than once a month"
  5 "Participated in last year, frequency not known"
  6 "Not at all in last 12 months".
Recode OLGy   (sysmis=-9) (else=copy).
missing values OLGy  (-9).

compute OLGpy=OLGy.
recode OLGy (1,2,3,4,5=1)(6=2) (-9=copy) into OLGpy.
variable labels OLGpy "(D) Whether did on-line gambling in last 12 months".
value labels OLGpy
  1 "Yes"
  2 "No".
missing values OLGpy (-9).
```

Table games in a casino

CASINOY: (D) Frequency played table games in a casino in the last 12 months

1 2+ days a week
2 Once a week
3 Once a month, less than once a week
4 At least once in last year, less than once a month
5 Participated in last year, frequency not known
6 Not at all in last 12 months

CASINPY: (D) Whether played table games in a casino in last 12 months

1 Yes
2 No

```
SPSS Syntax:

count yyy=a1_1 a1_2 a1_3 a1_4 a1_5 a1_6 a1_7 a1_8 a1_9 a1_10 a1_11 a1_12 a1_13 a1_14 a1_15 a1_16 a1_17 (-
9).
do if yyy<17.
compute Casinoy=a1_8.
recode a1_8 (1,2,3=1)(4=2)(5,6=3)(7,8=4)(10=5)(9,-1,-8,-9=6) into Casinoy.
end if.
variable labels Casinoy "(D) Frequency played table games in a casino in last 12 months".
value labels Casinoy
  1 "2+ days a week"
  2 "Once a week"
  3 "Once a month, less than once a week"
  4 "At least once in last year, less than once a month"
  5 "Participated in last year, frequency not known"
```

```
  6 "Not at all in last 12 months".
Recode Casinoy  (sysmis=-9) (else=copy).
missing values Casinoy  (-9).

compute Casinpy=Casinoy.
recode Casinoy (1,2,3,4,5=1)(6=2) (-9=copy) into Casinpy.
variable labels Casinpy "(D) Whether played table games in a casino in last 12 months".
value labels Casinpy
  1 "Yes"
  2 "No".
missing values Casinpy(-9).
```

Betting exchanges

BETEXY: (D) Frequency used betting exchanges in the last 12 months

1 2+ days a week
2 Once a week
3 Once a month, less than once a week
4 At least once in last year, less than once a month
5 Participated in last year, frequency not known
6 Not at all in last 12 months

BETEXPY: (D) Whether used betting exchanges in last 12 months

1 Yes
2 No

```
SPSS Syntax:

count yyy=a1_1 a1_2 a1_3 a1_4 a1_5 a1_6 a1_7 a1_8 a1_9 a1_10 a1_11 a1_12 a1_13 a1_14 a1_15 a1_16
a1_17 (-9).
do if yyy<17.
compute Betexy=a1_11.
recode a1_11 (1,2,3=1)(4=2)(5,6=3)(7,8=4)(10=5)(9,-1,-8,-9=6) into Betexy.
end if.
variable labels Betexy "(D) Frequency used betting exchange in last 12 months".
value labels Betexy
  1 "2+ days a week"
  2 "Once a week"
  3 "Once a month, less than once a week"
  4 "At least once in last year, less than once a month"
  5 "Participated in last year, frequency not known"
  6 "Not at all in last 12 months".
Recode Betexy  (sysmis=-9) (else=copy).
missing values Betexy  (-9).

compute Betexpy=Betexy.
recode Betexy (1,2,3,4,5=1)(6=2) (-9=copy) into Betexpy.
variable labels Betexpy "(D) Whether used betting exchange in last 12 months".
value labels Betexpy
  1 "Yes"
  2 "No".
missing values Betexpy(-9).
```

Spreadbetting

SPRDY: (D) Frequency spread bet in the last 12 months

1 2+ days a week
2 Once a week
3 Once a month, less than once a week
4 At least once in last year, less than once a month
5 Participated in last year, frequency not known
6 Not at all in last 12 months

SPRDPY: (D) Whether spread bet in last 12 months

1 Yes
2 No

```
SPSS Syntax:

count yyy=a1_1 a1_2 a1_3 a1_4 a1_5 a1_6 a1_7 a1_8 a1_9 a1_10 a1_11 a1_12 a1_13 a1_14 a1_15 a1_16
a1_17 (-9).
do if yyy<17.
compute Sprdy=a1_15.
recode a1_15 (1,2,3=1)(4=2)(5,6=3)(7,8=4)(10=5)(9,-1,-8,-9=6) into Sprdy.
end if.
variable labels Sprdy "(D) Frequency did spread betting in last 12 months".
value labels Sprdy
  1 "2+ days a week"
  2 "Once a week"
  3 "Once a month, less than once a week"
  4 "At least once in last year, less than once a month"
  5 "Participated in last year, frequency not known"
  6 "Not at all in last 12 months".
Recode Sprdy  (sysmis=-9) (else=copy).
missing values Sprdy  (-9).

compute Sprdpy=Sprdy.
recode Sprdy (1,2,3,4,5=1)(6=2) (-9=copy) into Sprdpy.
variable labels Sprdpy "(D) Whether did spread betting in last 12 months".
value labels Sprdpy
  1 "Yes"
  2 "No".
missing values Sprdpy(-9).
```

Private betting

PRIVY: (D) Frequency did private betting in the last 12 months

1 2+ days a week
2 Once a week
3 Once a month, less than once a week
4 At least once in last year, less than once a month
5 Participated in last year, frequency not known
6 Not at all in last 12 months

PRIVPY: (D) Whether did private betting in last 12 months

1 Yes
2 No

```
SPSS Syntax:

count yyy=a1_1 a1_2 a1_3 a1_4 a1_5 a1_6 a1_7 a1_8 a1_9 a1_10 a1_11 a1_12 a1_13 a1_14 a1_15 a1_16 a1_17 (-
9).
do if yyy<17.
compute Privy=a1_16.
recode a1_16 (1,2,3=1)(4=2)(5,6=3)(7,8=4)(10=5)(9,-1,-8,-9=6) into Privy.
end if.
variable labels Privy "(D) Frequency did private betting in last 12 months".
value labels Privy
  1 "2+ days a week"
  2 "Once a week"
  3 "Once a month, less than once a week"
  4 "At least once in last year, less than once a month"
  5 "Participated in last year, frequency not known"
  6 "Not at all in last 12 months".
Recode Privy (sysmis=-9) (else=copy).
missing values Privy  (-9).
```

```
compute Privpy=Privy.
recode Privy (1,2,3,4,5=1)(6=2) (-9=copy) into Privpy.
variable labels Privpy "(D) Whether did private betting in last 12 months".
value labels Privpy
  1 "Yes"
  2 "No".
missing values Privpy(-9).
```

Any other form of gambling

OTHY: (D) Frequency did any other type of gambling in the last 12 months

1 2+ days a week
2 Once a week
3 Once a month, less than once a week
4 At least once in last year, less than once a month
5 Participated in last year, frequency not known
6 Not at all in last 12 months

OTHPY: (D) Whether did any other type of gambling in last 12 months

1 Yes
2 No

```
SPSS Syntax:

count yyy=a1_1 a1_2 a1_3 a1_4 a1_5 a1_6 a1_7 a1_8 a1_9 a1_10 a1_11 a1_12 a1_13 a1_14 a1_15 a1_16 a1_17 (-
9).
do if yyy<17.
compute Othy=a1_17.
recode a1_17 (1,2,3=1)(4=2)(5,6=3)(7,8=4)(10=5)(9,-1,-8,-9=6) into Othy.
end if.
variable labels Othy "(D) Frequency did any other type of gambling in last 12 months".
value labels Othy
  1 "2+ days a week"
  2 "Once a week"
  3 "Once a month, less than once a week"
  4 "At least once in last year, less than once a month"
  5 "Participated in last year, frequency not known"
  6 "Not at all in last 12 months".
Recode Othy (sysmis=-9) (else=copy).
missing values Othy (-9).

compute Othpy=Othy.
recode Othy (1,2,3,4,5=1)(6=2) (-9=copy) into Othpy.
variable labels Othpy "(D) Whether did any other type of gambling in last 12 months".
value labels Othpy
  1 "Yes"
  2 "No".
missing values Othpy(-9).
```

Participated in any activity in the last year

A2N: (D) Amended: Whether participated in any gambling activity in last 12 months[1]

1 Yes
2 No

[1] This has been renamed A2 on the dataset

```
SPSS SYNTAX:

COMPUTE A2N=A2.
Count yyy=a1_1 a1_2 a1_3 a1_4 a1_5 a1_6 a1_7 a1_8 a1_9 a1_10 a1_11 a1_12 a1_13 a1_14 a1_15 a1_16 a1_17 (-
9).
 if yyy=17 A2N=-9.
Count XXX=a1_1 a1_2 a1_3 a1_4 a1_5 a1_6 a1_7 a1_8 a1_9 a1_10 a1_11 a1_12 a1_13 a1_14 a1_15 a1_16 a1_17
(9).
IF XXX=17 A2N=2.
If A2=1 A2N=1.
If A2=2 A2N=2.
*some of this syntax has been removed as it related to editing data of specific cases.
RECODE A2N (SYSMIS=-9).
```

ANYACTY: D) Whether participated in any gambling activity in last 12 months

1 Yes, did participate in 1 or more activities
2 Did not participate in any gambling activities in the past year

```
SPSS Syntax:

compute Anyacty=-9.
if any (1, NLDpy, SCpy, OLotpy, Poolspy, Bingopy, Slotspy, VGMbkpy, Casinpy, OLGpy,
   OLbkpy, Betexpy, Horsepy, Dogpy, Othbkpy, Sprdpy, Privpy, Othpy) Anyacty=1.
if (NLDpy=2 and SCpy=2 and OLotpy=2 and Poolspy=2 and Bingopy=2 and Slotspy =2 and VGMbkpy=2 and Casinpy=2
   and OLGpy =2 and OLbkpy=2 and Betexpy=2 and Horsepy=2 and Dogpy =2 and Othbkpy=2 and Sprdpy=2 and
Privpy=2
   and Othpy=2) Anyacty=2.
variable labels Anyacty "(D) Whether participated in any gambling activity in last 12 months".
value labels Anyacty
  1 "Yes, did participate in 1 or more activities"
  2 "Did not participate in any gambling activites in past year".
missing values Anyacty (-9).
```

Participated in any activity in the last year – excludes world cup only betters

ANYACYW: D) Whether participated in any gambling activity in last 12 months, excluding world cup only betters

1 Yes, did participate in 1 or more activities
2 Did not participate in any gambling activities in the past year

```
SPSS Syntax:

compute Anyacyw=-9.
if any (1, NLDpy, SCpy, OLotpy, Poolspy, Bingopy, Slotspy, VGMbkpy, Casinpy, OLGpy,
   OLbkpyw, Betexpy, Horsepy, Dogpy, Otbkpyw, Sprdpy, Privpy, Othpy) Anyacyw=1.
if (NLDpy=2 and SCpy=2 and OLotpy=2 and Poolspy=2 and Bingopy=2 and Slotspy =2 and VGMbkpy=2 and Casinpy=2
   and OLGpy =2 and OLbkpyw=2 and Betexpy=2 and Horsepy=2 and Dogpy =2 and Otbkpyw=2 and Sprdpy=2 and
Privpy=2
   and Othpy=2) Anyacyw=2.
variable labels Anyacyw "(D) Whether participated in any gambling activity in last 12 months excluding
world cup only betters".
value labels Anyacyw
  1 "Yes, did participate in 1 or more activities"
  2 "Did not participate in any gambling activites in past year (except possibly world cup".
missing values Anyacyw (-9).
```

Participated in any activity in the last year – excludes National Lottery only gamblers

XNLONLY: (D) Whether participated in any gambling activity OTHER than National Lottery in the last 12 months

0 Did not gamble

1 Yes, participated in activity other than National Lottery
2 Only participated in National Lottery in the past year

```
SPSS Syntax:

MISSING VALUES ANYACTY ().
compute XNLonly=0.
Do if Nactivy=1.
If NLDPY=1 XNLonlY =2.
END IF.
if any (1, SCpy, OLotpy, Poolspy, Bingopy, Slotspy, VGMbkpy, Casinpy, OLGpy,
OLbkpy, Betexpy, Horsepy, Dogpy, Othbkpy, Sprdpy, Privpy, Othpy) XNLonly=1.
if anyacty=-9 XNLONLY=-9.
variable labels XNLonly "(D) Whether participated in an activity OTHER THAN NL in last 12 months".
value labels XNLonly
 0 "Did not gamble"
1 "Yes, participated in activity other than NL"
2 "Only participated in NL in past year".
MISSING VALUES XNLONLY (-9).
```

Number of activities participated in the last 12 months

NACTIVY: (D) Number of activities participated in within last 12 months

NACTYGR: (D) Number of activities participated in within last 12 months (grouped)

0 None
1 One
2 Two
3 Three
4 Four
5 Five
6 Six
7 Seven
8 Eight or more
9 Unclear

```
SPSS Syntax:

count yyy=a1_1 a1_2 a1_3 a1_4 a1_5 a1_6 a1_7 a1_8 a1_9 a1_10 a1_11 a1_12 a1_13 a1_14 a1_15 a1_16 a1_17 (-
9).
do if yyy<17.
count Nactivy = NLDpy SCpy OLotpy Poolspy Bingopy Slotspy VGMbkpy Casinpy OLGpy OLbkpy Betexpy Horsepy
Dogpy Othbkpy Sprdpy Privpy Othpy (1).
variable labels Nactivy "(D) Number of activities participated in within last 12 months".
compute Nactygr=Nactivy.
recode Nactivy (0=0)(1=1)(2=2)(3=3)(4=4)(5=5) (6=6) (7=7) (8 thru hi =8) (-1,-8,-9=9) into Nactygr.
end if.
variable labels Nactygr "(D) Number of activities participated in within last 12 months (grouped)".
value labels Nactygr
  0 "None"
  1 "One"
  2 "Two"
  3 "Three"
  4 "Four"
  5 "Five"
  6 "Six"
  7 "Seven"
  8 "Eight or more"
  9 "Unclear".
recode Nactygr (sysmis=-9).
Missing values Nactygr (-9).
```

Participation in gambling in the past week

National Lottery Draw

B2_1: (D) Whether bought tickets for National Lottery Draw in last 7 days

1 Yes
2 No
3 Answer not given, but not done in last 12 months

NLDPW: (D) Whether bought tickets for National Lottery Draw in last 7 days

1 Yes
2 No

```
SPSS Syntax

compute b2_1=b2_1a.
if (a1_1=9 & b2_1a = -9) b2_1 =3.
Missing values b2_1  (-1, -9).
Variable labels B2_1 "(D) Whether bought tickets for National Lottery Draw in last 7 days".
Value labels B2_1
 1 "yes"
 2 "no"
 3 "Answer not given, but not done in last 12 months".

Count yyy=b2_1 b2_2 b2_3 b2_4 b2_5 b2_6 b2_7 b2_8 b2_9 b2_10 b2_11 b2_12 b2_13 b2_14 b2_15 b2_16 b2_17 (-
9).
do if yyy<17.
compute NLDw=b2_1.
recode b2_1 (1=1) (3, 2,-1,-8,-9=2) (else=copy) into NLDw.
end if.
variable labels NLDw "(D) Whether bought tickets for National Lottery Draw in last 7 days".
value labels NLDw
  1 "Yes"
  2 "No".
recode NLDW (sysmis=-9).
missing values NLDW (-9).
```

Scratchcards

B2_2: (D) Whether bought Scratchcards in last 7 days

1 Yes
2 No
3 Answer not given, but not done in last 12 months

SCW: (D) Whether bought Scratchcards in last 7 days

1 Yes
2 No

```
SPSS Syntax

compute b2_2=b2_2a.
if (a1_2=9 & b2_2a = -9) b2_2 =3.
Missing values b2_2  (-1, -9).
Variable labels B2_2 "(D) Whether bought scratchcards in last 7 days".
Value labels B2_2
 1 "yes"
 2 "no"
 3 "Answer not given, but not done in last 12 months".

Count yyy=b2_1 b2_2 b2_3 b2_4 b2_5 b2_6 b2_7 b2_8 b2_9 b2_10 b2_11 b2_12 b2_13 b2_14 b2_15 b2_16 b2_17 (-
9).
do if yyy<17.
compute SCw=b2_2.
recode b2_2 (1=1) (3, 2,-1,-8,-9=2) (ELSE=COPY) into SCw.
end if.
```

```
variable labels SCw "(D) Whether bought Scratchcards in last 7 days".
value labels SCw
  1 "Yes"
  2 "No".
recode SCw (sysmis=-9).
missing values SCw (-9).
freq scw.
```

Other lotteries

B2_3: (D) Whether bought tickets for any other lottery in last 7 days

1 Yes
2 No
3 answer not given, but not done in last 12 months

OLOTW: (D) Whether bought tickets for any other lottery in last 7 days

1 Yes
2 No

```
SPSS Syntax

compute b2_3=b2_3a.
if (a1_3=9 & b2_3a = -9) b2_3 =3.
Missing values b2_3  (-1, -9).
Variable labels B2_3 "(D) Whether bought tickets for other lottery in last 7 days".
Value labels B2_3
 1 "yes"
 2 "no"
 3 "Answer not given, but not done in last 12 months".

Count yyy=b2_1 b2_2 b2_3 b2_4 b2_5 b2_6 b2_7 b2_8 b2_9 b2_10 b2_11 b2_12 b2_13 b2_14 b2_15 b2_16 b2_17 (-
9).
do if yyy<17.
compute OLotw=b2_3.
recode b2_3 (1=1) (3, 2,-1,-8,-9=2) (ELSE=COPY) into OLotw.
END IF.
variable labels OLotw "(D) Whether bought tickets for any other lottery in last 7 days".
value labels OLotw
  1 "Yes"
  2 "No".
recode OLotw (sysmis=-9).
missing values OLotw (-9).
```

Football pools

B2_4: (D) Whether played football pools in last 7 days

1 Yes
2 No
3 Answer not given, but not done in last 12 months

POOLSW: (D) Whether played football pools in last 7 days

1 Yes
2 No

```
SPSS Syntax

compute b2_4=b2_4a.
if (a1_4=9 & b2_4a = -9) b2_4 =3.
Missing values b2_4  (-1, -9).
Variable labels B2_4 "(D) Whether played football pools in last 7 days".
Value labels B2_4
 1 "yes"
 2 "no"
 3 "Answer not given, but not done in last 12 months".
```

```
Count yyy=b2_1 b2_2 b2_3 b2_4 b2_5 b2_6 b2_7 b2_8 b2_9 b2_10 b2_11 b2_12 b2_13 b2_14 b2_15 b2_16 b2_17 (-
9).
do if yyy<17.
compute Poolsw=b2_4.
recode b2_4 (1=1) (3, 2,-1,-8,-9=2) (ELSE=COPY) into Poolsw.
END IF.
variable labels Poolsw "(D) Whether played football pools in last 7 days".
value labels Poolsw
  1 "Yes"
  2 "No".
recode Poolsw (sysmis=-9).
missing values Poolsw (-9).
```

Bingo

B2_5: (D) Whether played bingo in last 7 days

1 Yes
2 No
3 Answer not given, but not done in last 12 months

BINGOW: (D) Whether played bingo in last 7 days

1 Yes
2 No

```
SPSS Syntax

compute b2_5=b2_5a.
if (a1_5=9 & b2_5a = -9) b2_5 =3.
Missing values b2_5  (-1, -9).
Variable labels B2_5 "(D) Whether played bingo in last 7 days".
Value labels B2_5
 1 "yes"
 2 "no"
 3 "Answer not given, but not done in last 12 months".

Count yyy=b2_1 b2_2 b2_3 b2_4 b2_5 b2_6 b2_7 b2_8 b2_9 b2_10 b2_11 b2_12 b2_13 b2_14 b2_15 b2_16 b2_17 (-
9).
do if yyy<17.
compute Bingow=b2_5.
recode b2_5 (1=1) (3, 2,-1,-8,-9=2) into Bingow.
end if.
variable labels Bingow "(D) Whether played bingo in last 7 days".
value labels Bingow
  1 "Yes"
  2 "No".
recode Bingow (sysmis=-9).
missing values Bingow (-9).
```

Slot machines

B2_6: (D) Whether played slot machines in last 7 days

1 Yes
2 No
3 Answer not given, but not done in last 12 months

SLOTSW: (D) Whether played slot machines in last 7 days

1 Yes
2 No

```
SPSS Syntax

missing values all ().
compute b2_6=b2_6a.
if (a1_6=9 & b2_6a = -9) b2_6 =3.
Missing values b2_6  (-1, -9).
Variable labels B2_6 "(D) Whether played fruit machines in last 7 days".
Value labels B2_6
 1 "yes"
```

```
 2 "no"
 3 "Answer not given, but not done in last 12 months".

Count yyy=b2_1 b2_2 b2_3 b2_4 b2_5 b2_6 b2_7 b2_8 b2_9 b2_10 b2_11 b2_12 b2_13 b2_14 b2_15 b2_16 b2_17 (-
9).
do if yyy<17.
compute Slotsw=b2_6.
recode b2_6 (1=1) (3, 2,-1,-8,-9=2) into Slotsw.
end if.
variable labels Slotsw "(D) Whether played slot machines in last 7 days".
value labels Slotsw
  1 "Yes"
  2 "No".
recode Slotsw (sysmis=-9).
missing values Slotsw (-9).
```

Virtual gaming machines in a bookmakers (FOBTs)

B2_7: (D) Whether played virtual gaming machines in a bookmakers in last 7 days

1 Yes
2 No
3 Answer not given, but not done in last 12 months

VGMBKW: (D) Whether played virtual gaming machines in a bookmakers in last 7 days

1 Yes
2 No

```
SPSS Syntax

compute b2_7=b2_7a.
if (a1_7=9 & b2_7a = -9) b2_7 =3.
Missing values b2_7  (-1, -9).
Variable labels B2_7 "(D) Whether played virtual gaming machines in last 7 days".
Value labels B2_7
 1 "yes"
 2 "no"
 3 "Answer not given, but not done in last 12 months".

Count yyy=b2_1 b2_2 b2_3 b2_4 b2_5 b2_6 b2_7 b2_8 b2_9 b2_10 b2_11 b2_12 b2_13 b2_14 b2_15 b2_16 b2_17 (-
9).
do if yyy<17.
compute VGMbkw=b2_7.
recode b2_7 (1=1) (3, 2,-1,-8,-9=2) into VGMbkw.
end if.
variable labels VGMbkw "(D) Whether played virtual gaming machines in a bookmakers in last 7 days".
value labels VGMbkw
  1 "Yes"
  2 "No".
recode VGMbkw (sysmis=-9).
missing values VGMbkw (-9).
```

Horse races – excludes online

B2_12: (D) Whether bet on horse races in last 7 days

1 Yes
2 No
3 Answer not given, but not done in last 12 months

HORSESW: (D) Whether bet on horse races in last 7 days

1 Yes
2 No

```
SPSS Syntax

compute b2_12=b2_12a.
```

```
if (a1_12=9 & b2_12a = -9) b2_12 =3.
Missing values b2_12  (-1, -9, -8).
Variable labels B2_12 "(D) Whether bet on horses last 7 days".
Value labels B2_12
 1 "yes"
 2 "no"
 3 "Answer not given, but not done in last 12 months".

Count yyy=b2_1 b2_2 b2_3 b2_4 b2_5 b2_6 b2_7 b2_8 b2_9 b2_10 b2_11 b2_12 b2_13 b2_14 b2_15 b2_16 b2_17 (-
9).
do if yyy<17.
compute Horsesw=b2_12.
recode b2_12 (1=1) (3, 2,-1,-8,-9=2) into Horsesw.
end if.
variable labels Horsesw "(D) Whether bet on horse races in last 7 days".
value labels Horsesw
  1 "Yes"
  2 "No".
recode Horsesw (sysmis=-9).
missing values Horsesw (-9).
```

Dog races – excludes online

B2_13: (D) Whether bet on dog races in last 7 days

1 Yes
2 No
3 Answer not given, but not done in last 12 months

DOGSW: (D) Whether bet on dog races in last 7 days

1 Yes
2 No

```
SPSS Syntax
compute b2_13=b2_13a.
if (a1_13=9 & b2_13a = -9) b2_13 =3.
Missing values b2_13  (-1, -9, -8).
Variable labels B2_13 "(D) Whether bet on dogs last 7 days".
Value labels B2_13
 1 "yes"
 2 "no"
 3 "Answer not given, but not done in last 12 months".

Count yyy=b2_1 b2_2 b2_3 b2_4 b2_5 b2_6 b2_7 b2_8 b2_9 b2_10 b2_11 b2_12 b2_13 b2_14 b2_15 b2_16 b2_17 (-
9).
do if yyy<17.
compute Dogsw=b2_13.
recode b2_13 (1=1) (3, 2,-1,-8,-9=2) into Dogsw.
end if.
variable labels Dogsw "(D) Whether bet on dog races in last 7 days".
value labels Dogsw
  1 "Yes"
  2 "No".
recode Dogsw (sysmis=-9).
missing values Dogsw (-9).
```

Other betting with a bookmaker on any event/sport

B2_14: (D) Whether bet on other events/sports in last 7 days

1 Yes
2 No
3 Answer not given, but not done in last 12 months

OTHBKW: (D) Whether bet on other events/sports in last 7 days

1 Yes
2 No

```
SPSS Syntax

compute b2_14=b2_14a.
```

```
if (a1_14=9 & b2_14a = -9) b2_14 =3.
Missing values b2_14  (-1, -9, -8).
Variable labels B2_14 "(D) Whether bet on other events last 7 days".
Value labels B2_14
 1 "yes"
 2 "no"
 3 "Answer not given, but not done in last 12 months".

Count yyy=b2_1 b2_2 b2_3 b2_4 b2_5 b2_6 b2_7 b2_8 b2_9 b2_10 b2_11 b2_12 b2_13 b2_14 b2_15 b2_16 b2_17 (-
9).
do if yyy<17.
compute Othbkw=b2_14.
recode b2_14 (1=1) (3, 2,-1,-8,-9=2) into Othbkw.
end if.
variable labels Othbkw "(D) Whether bet on other event/sport at a bookmakers in last 7 days".
value labels Othbkw
  1 "Yes"
  2 "No".
recode Othbkw (sysmis=-9).
missing values Othbkw (-9).
```

Online betting with a bookmaker on any event/sport

B2_10: (D) Whether bet online on other events/sports in last 7 days

1 Yes
2 No
3 Answer not given, but not done in last 12 months

OLBKW: (D) Whether bet online on other events/sports in last 7 days

1 Yes
2 No

```
SPSS Syntax

compute b2_10=b2_10a.
if (a1_10=9 & b2_10a = -9) b2_10 =3.
Missing values b2_10  (-1, -9, -8).
Variable labels B2_10 "(D) Whether bet on-line with a bookmaker in last 7 days".
Value labels B2_10
 1 "yes"
 2 "no"
 3 "Answer not given, but not done in last 12 months".

Count yyy=b2_1 b2_2 b2_3 b2_4 b2_5 b2_6 b2_7 b2_8 b2_9 b2_10 b2_11 b2_12 b2_13 b2_14 b2_15 b2_16 b2_17 (-
9).
do if yyy<17.
compute OLbkw=b2_10.
recode b2_10 (1=1) (3, 2,-1,-8,-9=2) into OLbkw.
end if.
variable labels OLbkw "(D) Whether bet on-line with a bookmaker in last 7 days".
value labels OLbkw
  1 "Yes"
  2 "No".
recode OLbkw (sysmis=-9).
missing values OLbkw (-9).
```

Online gambling

B2_9: (D) Whether did any online gambling in last 7 days

1 Yes
2 No
3 Answer not given, but not done in last 12 months

OLGW: (D) Whether did any online gambling in last 7 days

1 Yes
2 No

```
SPSS Syntax

compute b2_9=b2_9a.
if (a1_9=9 & b2_9a = -9) b2_9 =3.
Missing values b2_9  (-1, -9, -8).
Variable labels B2_9 "(D) Whether did any on-line gambling in last 7 days".
Value labels B2_9
 1 "yes"
 2 "no"
 3 "Answer not given, but not done in last 12 months".

Count yyy=b2_1 b2_2 b2_3 b2_4 b2_5 b2_6 b2_7 b2_8 b2_9 b2_10 b2_11 b2_12 b2_13 b2_14 b2_15 b2_16 b2_17 (-
9).
do if yyy<17.
compute OLGw=b2_9.
recode b2_9 (1=1) (3, 2,-1,-8,-9=2) into OLGw.
end if.
variable labels OLGw "(D) Whether did on-line gambling in last 7 days".
value labels OLGw
  1 "Yes"
  2 "No".
recode OLGw (sysmis=-9).
missing values OLGw (-9).
```

Table games in a casino

B2_8: (D) Whether played table games in a casino in last 7 days

1 Yes
2 No
3 Answer not given, but not done in last 12 months

CASINOW: (D) Whether played table games in a casino in last 7 days

1 Yes
2 No

```
SPSS Syntax

compute b2_8=b2_8a.
if (a1_8=9 & b2_8a = -9) b2_8 =3.
Missing values b2_8  (-1, -9, -8).
Variable labels B2_8 "(D) Whether played table games in a casino in last 7 days".
Value labels B2_8
 1 "yes"
 2 "no"
 3 "Answer not given, but not done in last 12 months".

Count yyy=b2_1 b2_2 b2_3 b2_4 b2_5 b2_6 b2_7 b2_8 b2_9 b2_10 b2_11 b2_12 b2_13 b2_14 b2_15 b2_16 b2_17 (-
9).
do if yyy<17.
compute Casinow=b2_8.
recode b2_8 (1=1) (3, 2,-1,-8,-9=2) into Casinow.
end if.
variable labels Casinow "(D) Whether played table games in a casino in last 7 days".
value labels Casinow
  1 "Yes"
  2 "No".
recode Casinow (sysmis=-9).
missing values Casinow (-9).
```

Betting exchange

B2_11: (D) Whether used betting exchange in last 7 days

1 Yes
2 No
3 Answer not given, but not done in last 12 months

BETEXW: (D) Whether used betting exchange in last 7 days

1 Yes
2 No

```
SPSS Syntax

compute b2_11=b2_11a.
if (a1_11=9 & b2_11a = -9) b2_11 =3.
Missing values b2_11  (-1, -9, -8).
Variable labels B2_11 "(D) Whether used betting exchange in last 7 days".
Value labels B2_11
 1 "yes"
 2 "no"
 3 "Answer not given, but not done in last 12 months".

Count yyy=b2_1 b2_2 b2_3 b2_4 b2_5 b2_6 b2_7 b2_8 b2_9 b2_10 b2_11 b2_12 b2_13 b2_14 b2_15 b2_16 b2_17 (-
9).
do if yyy<17.
compute Betexw=b2_11.
recode b2_11a (1=1) (3, 2,-1,-8,-9=2) into Betexw.
end if.
variable labels Betexw "(D) Whether used betting exchange in last 7 days".
value labels Betexw
  1 "Yes"
  2 "No".
recode Betexw (sysmis=-9).
missing values Betexw (-9).
```

Spreadbetting

B2_15: (D) Whether spread bet in last 7 days

1 Yes
2 No
3 Answer not given, but not done in last 12 months

SPRDW: (D) Whether spread bet in last 7 days

1 Yes
2 No

```
SPSS Syntax

compute b2_15=b2_15a.
if (a1_15=9 & b2_15a = -9) b2_15 =3.
Missing values b2_15  (-1, -9, -8).
Variable labels B2_15"(D) Whether spread bet in last 7 days".
Value labels B2_15
 1 "yes"
 2 "no"
 3 "Answer not given, but not done in last 12 months".

Count yyy=b2_1 b2_2 b2_3 b2_4 b2_5 b2_6 b2_7 b2_8 b2_9 b2_10 b2_11 b2_12 b2_13 b2_14 b2_15 b2_16 b2_17 (-
9).
do if yyy<17.
compute Sprdw=b2_15.
recode b2_15 (1=1) (3, 2,-1,-8,-9=2) into Sprdw.
end if.
variable labels Sprdw "(D) Whether did spread betting in last 7 days".
value labels Sprdw
  1 "Yes"
  2 "No".
recode Sprdw (sysmis=-9).
missing values Sprdw (-9).
```

Private betting

B2_16: (D) Whether used private betting in last 7 days

1 Yes
2 No
3 Answer not given, but not done in last 12 months

PRIVW: (D) Whether used private betting in last 7 days

1 Yes
2 No

```
SPSS Syntax

compute b2_16=b2_16a.
if (a1_16=9 & b2_16a = -9) b2_16 =3.
Missing values b2_16  (-1, -9, -8).
Variable labels B2_16"(D) Whether bet privately in  last 7 days".
Value labels B2_16
 1 "yes"
 2 "no"
 3 "Answer not given, but not done in last 12 months".

Count yyy=b2_1 b2_2 b2_3 b2_4 b2_5 b2_6 b2_7 b2_8 b2_9 b2_10 b2_11 b2_12 b2_13 b2_14 b2_15 b2_16 b2_17 (-
9).
do if yyy<17.
compute Privw=b2_16.
recode b2_16 (1=1) (3, 2,-1,-8,-9=2) into Privw.
end if.
variable labels Privw "(D) Whether did private betting in last 7 days".
value labels Privw
  1 "Yes"
  2 "No".
recode Privw (sysmis=-9).
missing values Privw (-9).
```

Any other form of gambling

B2_17: (D) Whether did any other type of gambling in last 7 days

1 Yes
2 No
3 Answer not given, but not done in last 12 months

OTHW: (D) Whether did any other type of gambling in last 7 days

1 Yes
2 No

```
SPSS Syntax

compute b2_17=b2_17a.
if (a1_17=9 & b2_17a = -9) b2_17 =3.
Missing values b2_17  (-1, -9, -8).
Variable labels B2_17 "(D) Any other gambling in last week".
Value labels B2_17
 1 "yes"
 2 "no"
 3 "Answer not given, but not done in last 12 months".

Count yyy=b2_1 b2_2 b2_3 b2_4 b2_5 b2_6 b2_7 b2_8 b2_9 b2_10 b2_11 b2_12 b2_13 b2_14 b2_15 b2_16 b2_17 (-
9).
do if yyy<17.
compute Othw=b2_17.
recode b2_17 (1=1) (3, 2,-1,-8,-9=2) into Othw.
end if.
variable labels Othw "(D) Whether did any other type of gambling in last 7 days".
value labels Othw
  1 "Yes"
  2 "No".
recode Othw (sysmis=-9).
missing values Othw(-9).
```

Participated in any activity in the last 7 days

ANYACTW: (D) Whether participated in any gambling activities in the last 7 days

1 Yes, did participate in 1 or more activities
2 Did not participate in any gambling activities in the past 7 days.

```
SPSS SYNTAX:

compute Anyactw=-9.
if any (1, NLDw, SCw, OLotw, Poolsw, Bingow, Slotsw, VGMbkw, Casinow, OLGw,
   OLbkw, Betexw, Horsesw, Dogsw, Othbkw, Sprdw, Privw, Othw) Anyactw=1.
if (NLDw=2 and SCw=2 and OLotw=2 and Poolsw=2 and Bingow=2 and Slotsw =2 and VGMbkw=2 and Casinow=2
   and OLGw =2 and OLbkw=2 and Betexw=2 and Horsesw=2 and Dogsw =2 and Othbkw=2 and Sprdw=2 and Privw=2
   and Othw=2) Anyactw=2.
variable labels Anyactw "(D) Whether participated in any gambling activity in last 7 days".
value labels Anyactw
  1 "Yes, did participate in 1 or more activities"
  2 "Did not participate in any gambling activites in past 7 days".
Missing values Anyactw (-9).
freq Anyactw.
```

Number of activities participated in the last 7 days

NACTIVW: (D) Number of activities participated in within last 12 months

```
SPSS SYNTAX:

Count yyy=b2_1 b2_2 b2_3 b2_4 b2_5 b2_6 b2_7 b2_8 b2_9 b2_10 b2_11 b2_12 b2_13 b2_14 b2_15 b2_16 b2_17 (-
9).
do if yyy<17.
count Nactivw = NLDw SCw OLotw Poolsw Bingow Slotsw VGMbkw Casinow OLGw OLbkw Betexw Horsesw Dogsw Othbkw
Sprdw Privw Othw (1).
end if.
variable labels Nactivw "(D) Number of activities participated in within last 7 days".
recode Nactivw (sysmis=-9).
Missing values Nactivw (-9).
```

Expenditure on gambling activities in the past week

National Lottery Draw

ACT1LOSS: (D) Amount of money lost on National Lottery in last 7 days

ACT1WIN: (D) Amount of money won on National Lottery in last 7 days

ACT1EXP: (D) Net expenditure on National Lottery in last 7 days

```
SPSS SYNTAX:

do if (b2_1di>=0 | b2_1ei>=0 ).
compute act1los=0.
if (b2_1di = 1) act1los = 0.5.
if (b2_1di = 2) act1los = 1.
if (b2_1di = 3) act1los= 3.00.
if (b2_1di = 4) act1los = 7.50.
if (b2_1di = 5) act1los = 15.00.
if (b2_1di = 6) act1los = 35.00.
if (b2_1di = 7) act1los = 50.00.
compute act1win=0.
if (b2_1ei = 1) act1win = 0.5.
if (b2_1ei = 2) act1win = 1.
if (b2_1ei = 3) act1win = 3.00.
if (b2_1ei = 4) act1win= 7.50.
if (b2_1ei = 5) act1win= 15.00.
if (b2_1ei = 6) act1win= 35.00.
if (b2_1ei = 7) act1win = 50.00.
end if.
if (b2_1c=3) act1los=0.
if (b2_1c=3) act1win=0.
Compute act1exp= (act1win-act1los).
recode act1exp (sysmis=-999) (else=copy).
missing values act1exp (-999).
```

Scratchcards

ACT2LOSS: (D) Amount of money lost on Scratchcards in last 7 days

ACT2WIN: (D) Amount of money won on Scratchcards in last 7 days

ACT2EXP: (D) Net expenditure on Scratchcards in last 7 days

```
SPSS SYNTAX:

do if (b2_2di>=0 | b2_2ei>=0).
compute act2los=0.
if (b2_2di = 1) act2los = 0.5.
if (b2_2di = 2) act2los = 1.
if (b2_2di = 3) act2los= 3.00.
if (b2_2di = 4) act2los = 7.50.
if (b2_2di = 5) act2los = 15.00.
if (b2_2di = 6) act2los = 35.00.
if (b2_2di = 7) act2los = 50.00.
compute act2win=0.
if (b2_2ei = 1) act2win = 0.5.
if (b2_2ei = 2) act2win = 1.
if (b2_2ei = 3) act2win = 3.00.
if (b2_2ei = 4) act2win= 7.50.
```

```
if (b2_2ei = 5) act2win= 15.00.
if (b2_2ei = 6) act2win= 35.00.
if (b2_2ei = 7) act2win = 50.00.
end if.
if (b2_2c=3) act2los=0.
if (b2_2c=3) act2win=0.
Compute act2exp= (act2win-act2los).
recode act2exp (sysmis=-999) (else=copy).
missing values act2exp (-999).
```

Other lotteries

ACT3LOSS: (D) Amount of money lost on other lotteries in last 7 days

ACT3WIN: (D) Amount of money won on other lotteries in last 7 days

ACT3EXP: (D) Net expenditure on other lotteries in last 7 days

```
SPSS SYNTAX:

do if (b2_3di>=0 | b2_3ei>=0).
compute act3los=0.
if (b2_3di = 1) act3los = 0.5.
if (b2_3di = 2) act3los = 3.00.
if (b2_3di = 3) act3los= 7.50.
if (b2_3di = 4) act3los = 15.00.
if (b2_3di = 5) act3los = 35.00.
if (b2_3di = 6) act3los = 50.00.
compute act3win=0.
if (b2_3ei = 1) act3win = 0.5.
if (b2_3ei = 2) act3win = 3.00.
if (b2_3ei = 3) act3win = 7.50.
if (b2_3ei = 4) act3win= 15.00.
if (b2_3ei = 5) act3win= 35.00.
if (b2_3ei = 6) act3win= 50.00.
end if.
if (b2_3c=3) act3los=0.
if (b2_3c=3) act3win=0.
Compute act3exp= (act3win-act3los).
recode act3exp (sysmis=-999) (else=copy).
missing values act3exp (-999).
```

Football pools

ACT4LOSS: (D) Amount of money lost on football pools in last 7 days

ACT4WIN: (D) Amount of money won on football pools in last 7 days

ACT4EXP: (D) Net expenditure on football pools in last 7 days

```
SPSS SYNTAX:

do if (b2_4di>=0 | b2_4ei>=0).
compute act4los=0.
if (b2_4di = 1) act4los = 0.5.
if (b2_4di = 2) act4los = 3.00.
if (b2_4di = 3) act4los= 7.50.
if (b2_4di = 4) act4los = 15.00.
if (b2_4di = 5) act4los = 35.00.
if (b2_4di = 6) act4los = 50.00.
compute act4win=0.
if (b2_4ei = 1) act4win = 0.5.
if (b2_4ei = 2) act4win = 3.00.
if (b2_4ei = 3) act4win = 7.50.
if (b2_4ei = 4) act4win= 15.00.
if (b2_4ei = 5) act4win= 35.00.
if (b2_4ei = 6) act4win= 50.00.
```

```
end if.
if (b2_4c=3) act4los=0.
if (b2_4c=3) act4win=0.
Compute act4exp= (act4win-act4los).
recode act4exp (sysmis=-999) (else=copy).
missing values act4exp (-999).
```

Bingo

ACT5LOSS: (D) Amount of money lost on bingo in last 7 days

ACT5WIN: (D) Amount of money won on bingo in last 7 days

ACT5EXP: (D) Net expenditure on bingo in last 7 days

```
SPSS SYNTAX:

do if (b2_5di>=0 | b2_5ei>=0).
compute act5los=0.
if (b2_5di = 1) act5los = 0.5.
if (b2_5di = 2) act5los = 3.00.
if (b2_5di = 3) act5los= 7.50.
if (b2_5di = 4) act5los = 15.00.
if (b2_5di = 5) act5los = 35.00.
if (b2_5di = 6) act5los = 50.00.
compute act5win=0.
if (b2_5ei = 1) act5win = 0.5.
if (b2_5ei = 2) act5win = 3.00.
if (b2_5ei = 3) act5win = 7.50.
if (b2_5ei = 4) act5win= 15.00.
if (b2_5ei = 5) act5win= 35.00.
if (b2_5ei = 6) act5win= 50.00.
end if.
if (b2_5c=3) act5los=0.
if (b2_5c=3) act5win=0.
Compute act5exp= (act5win-act5los).
recode act5exp (sysmis=-999) (else=copy).
missing values act5exp (-999).
```

Slot machines

ACT6LOSS: (D) Amount of money lost on slot machines in last 7 days

ACT6WIN: (D) Amount of money won on slot machines in last 7 days

ACT6EXP: (D) Net expenditure on slot machines in last 7 days

```
SPSS SYNTAX:

do if (b2_6di>=0 | b2_6ei>=0).
compute act6los=0.
if (b2_6di = 1) act6los = 0.5.
if (b2_6di = 2) act6los = 3.00.
if (b2_6di = 3) act6los= 7.50.
if (b2_6di = 4) act6los = 15.00.
if (b2_6di = 5) act6los = 35.00.
if (b2_6di = 6) act6los = 50.00.
compute act6win=0.
if (b2_6ei = 1) act6win = 0.5.
if (b2_6ei = 2) act6win = 3.00.
if (b2_6ei = 3) act6win = 7.50.
if (b2_6ei = 4) act6win= 15.00.
if (b2_6ei = 5) act6win= 35.00.
if (b2_6ei = 6) act6win= 50.00.
end if.
if (b2_6c=3) act6los=0.
if (b2_6c=3) act6win=0.
Compute act6exp= (act6win-act6los).
```

```
recode act6exp (sysmis=-999) (else=copy).
missing values act6exp (-999).
```

Virtual gaming machines in a bookmakers (FOBTs)

ACT7LOSS: (D) Amount of money lost on FOBTs in last 7 days

ACT7WIN: (D) Amount of money won on FOBTs in last 7 days

ACT7EXP: (D) Net expenditure on FOBTs in last 7 days

```
SPSS SYNTAX:

do if (b2_7ci>=0 | b2_7di>=0).
compute act7los=0.
if (b2_7ci = 1) act7los = 0.5.
if (b2_7ci = 2) act7los = 3.00.
if (b2_7ci = 3) act7los= 7.50.
if (b2_7ci = 4) act7los = 15.00.
if (b2_7ci = 5) act7los = 35.00.
if (b2_7ci = 6) act7los = 50.00.
compute act7win=0.
if (b2_7di = 1) act7win = 0.5.
if (b2_7di = 2) act7win = 3.00.
if (b2_7di = 3) act7win = 7.50.
if (b2_7di = 4) act7win= 15.00.
if (b2_7di = 5) act7win= 35.00.
if (b2_7di = 6) act7win= 50.00.
end if.
if (b2_7b=3) act7los=0.
if (b2_7b=3) act7win=0.
Compute act7exp= (act7win-act7los).
recode act7exp (sysmis=-999) (else=copy).
missing values act7exp (-999).
```

Table games in a casino

ACT8LOSS: (D) Amount of money lost on casinos in last 7 days

ACT8WIN: (D) Amount of money won on casinos in last 7 days

ACT8EXP: (D) Net expenditure on casinos in last 7 days

```
SPSS SYNTAX:

do if (b2_8di>=0 | b2_8ei>=0).
compute act8los=0.
if (b2_8di = 1) act8los = 5.00.
if (b2_8di = 2) act8los = 15.00.
if (b2_8di = 3) act8los= 35.00.
if (b2_8di = 4) act8los = 75.00.
if (b2_8di = 5) act8los = 150.00.
if (b2_8di = 6) act8los = 200.00.
compute act8win=0.
if (b2_8ei = 1) act8win = 5.00.
if (b2_8ei = 2) act8win = 15.00.
if (b2_8ei = 3) act8win = 35.00.
if (b2_8ei = 4) act8win= 75.00.
if (b2_8ei = 5) act8win= 150.00.
if (b2_8ei = 6) act8win= 200.00.
end if.
if (b2_8c=3) act8los=0.
if (b2_8c=3) act8win=0.
Compute act8exp= (act8win-act8los).
recode act8exp (sysmis=-999) (else=copy).
```

```
missing values act8exp (-999).
```

Online gambling

ACT9LOSS: (D) Amount of money lost on online gambling in last 7 days

ACT9WIN: (D) Amount of money won on online gambling in last 7 days

ACT9EXP: (D) Net expenditure on online gambling in last 7 days

```
SPSS SYNTAX:

do if (b2_9ei>=0 | b2_9fi>=0).
compute act9los=0.
if (b2_9ei = 1) act9los = 0.5.
if (b2_9ei = 2) act9los = 3.00.
if (b2_9ei = 3) act9los= 7.50.
if (b2_9ei = 4) act9los = 15.00.
if (b2_9ei = 5) act9los = 35.00.
if (b2_9ei = 6) act9los = 50.00.
compute act9win=0.
if (b2_9fi = 1) act9win = 0.5.
if (b2_9fi = 2) act9win = 3.00.
if (b2_9fi = 3) act9win = 7.50.
if (b2_9fi = 4) act9win= 15.00.
if (b2_9fi = 5) act9win= 35.00.
if (b2_9fi = 6) act9win= 50.00.
end if.
if (b2_9d=3) act9los=0.
if (b2_9d=3) act9win=0.
Compute act9exp= (act9win-act9los).
recode act9exp (sysmis=999) (else=copy).
missing values act9exp (999).
```

Online betting

ACT10LOSS: (D) Amount of money lost on online betting in last 7 days

ACT10WIN: (D) Amount of money won on online betting in last 7 days

ACT10EXP: (D) Net expenditure on online betting in last 7 days

```
SPSS SYNTAX:

do if (b2_10ei>=0 | b2_10fi>=0).
compute act10los=0.
if (b2_10ei = 1) act10los = 0.5.
if (b2_10ei = 2) act10los = 3.00.
if (b2_10ei = 3) act10los= 7.50.
if (b2_10ei = 4) act10los = 15.00.
if (b2_10ei = 5) act10los = 35.00.
if (b2_10ei = 6) act10los = 50.00.
compute act10win=0.
if (b2_10fi = 1) act10win = 0.5.
if (b2_10fi = 2) act10win = 3.00.
if (b2_10fi = 3) act10win = 7.50.
if (b2_10fi = 4) act10win= 15.00.
if (b2_10fi = 5) act10win= 35.00.
if (b2_10fi = 6) act10win= 50.00.
end if.
if (b2_10d=3) act10los=0.
if (b2_10d=3) act10win=0.
Compute act10exp= (act10win-act10los).
recode act10exp (sysmis=-999) (else=copy).
missing values act10exp (-999).
```

Betting exchanges

ACT11LOSS: (D) Amount of money lost on betting exchanges in last 7 days

ACT11WIN: (D) Amount of money won on betting exchanges in last 7 days

ACT11EXP: (D) Net expenditure on betting exchanges in last 7 days

```
SPSS SYNTAX:

do if (b2_11di>=0 | b2_11ei>=0).
compute act11los=0.
if (b2_11di = 1) act11los = 0.5.
if (b2_11di = 2) act11los = 3.00.
if (b2_11di = 3) act11los= 7.50.
if (b2_11di = 4) act11los = 15.00.
if (b2_11di = 5) act11los = 35.00.
if (b2_11di = 6) act11los = 50.00.
compute act11win=0.
if (b2_11ei = 1) act11win = 0.5.
if (b2_11ei = 2) act11win = 3.00.
if (b2_11ei = 3) act11win = 7.50.
if (b2_11ei = 4) act11win= 15.00.
if (b2_11ei = 5) act11win= 35.00.
if (b2_11ei = 6) act11win= 50.00.
end if.
if (b2_11c=3) act11los=0.
if (b2_11c=3) act11win=0.
Compute act11exp= (act11win-act11los).
recode act11exp (sysmis=-999) (else=copy).
missing values act11exp (-999).
```

Horse races

ACT12LOSS: (D) Amount of money lost on horse races in last 7 days

ACT12WIN: (D) Amount of money won on horse races in last 7 days

ACT12EXP: (D) Net expenditure on horse races in last 7 days

```
SPSS SYNTAX:

do if (b2_12di>=0 | b2_12ei>=0).
compute act12los=0.
if (b2_12di = 1) act12los = 0.5.
if (b2_12di = 2) act12los = 3.00.
if (b2_12di = 3) act12los= 7.50.
if (b2_12di = 4) act12los = 15.00.
if (b2_12di = 5) act12los = 35.00.
if (b2_12di = 6) act12los = 50.00.
compute act12win=0.
if (b2_12ei = 1) act12win = 0.5.
if (b2_12ei = 2) act12win = 3.00.
if (b2_12ei = 3) act12win = 7.50.
if (b2_12ei = 4) act12win= 15.00.
if (b2_12ei = 5) act12win= 35.00.
if (b2_12ei = 6) act12win= 50.00.
end if.
if (b2_12c=3) act12los=0.
if (b2_12c=3) act12win=0.
Compute act12exp= (act12win-act12los).
recode act12exp (sysmis=-999) (else=copy).
missing values act12exp (-999).
```

Dog races

ACT13LOSS: (D) Amount of money lost on dog races in last 7 days

ACT13WIN: (D) Amount of money won on dog races in last 7 days

ACT13EXP: (D) Net expenditure on dog races in last 7 days

```
SPSS SYNTAX:

do if (b2_13di>=0 | b2_13ei>=0).
compute act13los=0.
if (b2_13di = 1) act13los = 0.5.
if (b2_13di = 2) act13los = 3.00.
if (b2_13di = 3) act13los= 7.50.
if (b2_13di = 4) act13los = 15.00.
if (b2_13di = 5) act13los = 35.00.
if (b2_13di = 6) act13los = 50.00.
compute act13win=0.
if (b2_13ei = 1) act13win = 0.5.
if (b2_13ei = 2) act13win = 3.00.
if (b2_13ei = 3) act13win = 7.50.
if (b2_13ei = 4) act13win= 15.00.
if (b2_13ei = 5) act13win= 35.00.
if (b2_13ei = 6) act13win= 50.00.
end if.
if (b2_13c=3) act13los=0.
if (b2_13c=3) act13win=0.
Compute act13exp= (act13win-act13los).
recode act13exp (sysmis=-999) (else=copy).
missing values act13exp (-999).
```

Betting on other events/sports

ACT14LOSS: (D) Amount of money lost on other betting in last 7 days

ACT14WIN: (D) Amount of money won on other betting in last 7 days

ACT14EXP: (D) Net expenditure on other betting in last 7 days

```
SPSS SYNTAX:

do if (b2_14di>=0 | b2_14ei>=0).
compute act14los=0.
if (b2_14di = 1) act14los = 0.5.
if (b2_14di = 2) act14los = 3.00.
if (b2_14di = 3) act14los= 7.50.
if (b2_14di = 4) act14los = 15.00.
if (b2_14di = 5) act14los = 35.00.
if (b2_14di = 6) act14los = 50.00.
compute act14win=0.
if (b2_14ei = 1) act14win = 0.5.
if (b2_14ei = 2) act14win = 3.00.
if (b2_14ei = 3) act14win = 7.50.
if (b2_14ei = 4) act14win= 15.00.
if (b2_14ei = 5) act14win= 35.00.
if (b2_14ei = 6) act14win= 50.00.
end if.
if (b2_14c=3) act14los=0.
if (b2_14c=3) act14win=0.
Compute act14exp= (act14win-act14los).
recode act14exp (sysmis=-999) (else=copy).
missing values act14exp (-999).
```

Spreadbetting

ACT15LOSS: (D) Amount of money lost on spreadbetting in last 7 days

ACT15WIN: (D) Amount of money won on spreadbetting in last 7 days

ACT15EXP: (D) Net expenditure on spreadbetting in last 7 days

```
SPSS SYNTAX:

do if (b2_15di>=0 | b2_15ei>=0).
compute act15los=0.
if (b2_15di = 1) act15los = 5.00.
if (b2_15di = 2) act15los = 15.00.
if (b2_15di = 3) act15los= 35.00.
if (b2_15di = 4) act15los = 75.00.
if (b2_15di = 5) act15los = 150.00.
if (b2_15di = 6) act15los = 200.00.
compute act15win=0.
if (b2_15ei = 1) act15win = 5.00.
if (b2_15ei = 2) act15win = 15.00.
if (b2_15ei = 3) act15win = 35.00.
if (b2_15ei = 4) act15win= 75.00.
if (b2_15ei = 5) act15win= 150.00.
if (b2_15ei = 6) act15win= 200.00.
end if.
if (b2_15c=3) act15los=0.
if (b2_15c=3) act15win=0.
Compute act15exp= (act15win-act15los).
recode act15exp (sysmis=-999) (else=copy).
missing values act15exp (-999).
```

Private betting

ACT16LOSS: (D) Amount of money lost on private betting in last 7 days

ACT165WIN: (D) Amount of money won on private betting in last 7 days

ACT16EXP: (D) Net expenditure on private betting in last 7 days

```
SPSS SYNTAX:

do if (b2_16di>=0 | b2_16ei>=0).
compute act16los=0.
if (b2_16di = 1) act16los = 0.5.
if (b2_16di = 2) act16los = 3.00.
if (b2_16di = 3) act16los= 7.50.
if (b2_16di = 4) act16los = 15.00.
if (b2_16di = 5) act16los = 35.00.
if (b2_16di = 6) act16los = 50.00.
compute act16win=0.
if (b2_16ei = 1) act16win = 0.5.
if (b2_16ei = 2) act16win = 3.00.
if (b2_16ei = 3) act16win = 7.50.
if (b2_16ei = 4) act16win= 15.00.
if (b2_16ei = 5) act16win= 35.00.
if (b2_16ei = 6) act16win= 50.00.
end if.
if (b2_16c=3) act16los=0.
if (b2_16c=3) act16win=0.
Compute act16exp= (act16win-act16los).
recode act16exp (sysmis=-999) (else=copy).
missing values act16exp (-999).
```

Any other gambling activity

ACT17LOSS: (D) Amount of money lost on other gambling in last 7 days

ACT17WIN: (D) Amount of money won on other gambling in last 7 days

ACT17EXP: (D) Net expenditure on other gambling in last 7 days

```
SPSS SYNTAX:

do if (b2_17di>=0 | b2_17ei>=0).
compute act17los=0.
if (b2_17di = 1) act17los = 5.00.
if (b2_17di = 2) act17los = 15.00.
if (b2_17di = 3) act17los= 35.00.
if (b2_17di = 4) act17los = 75.00.
if (b2_17di = 5) act17los = 150.00.
if (b2_17di = 6) act17los = 200.00.
compute act17win=0.
if (b2_17ei = 1) act17win = 5.00.
if (b2_17ei = 2) act17win = 15.00.
if (b2_17ei = 3) act17win = 35.00.
if (b2_17ei = 4) act17win= 75.00.
if (b2_17ei = 5) act17win= 150.00.
if (b2_17ei = 6) act17win= 200.00.
end if.
if (b2_17c=3) act17los=0.
if (b2_17c=3) act17win=0.
Compute act17exp= (act17win-act17los).
recode act17exp (sysmis=-999) (else=copy).
missing values act17exp (-999).
```

Problem Gambling

Canadian Problem Gambling Severity Index (PGSI)

PGSI1: (D) Answer to PGSI item 1 (C11)

1 Never
2 Sometimes
3 Most of the time
4 Almost always

PGSI2: (D) Answer to PGSI item 2 (C12)

1 Never
2 Sometimes
3 Most of the time
4 Almost always

PGSI3: (D) Answer to PGSI item 3 (C13)

1 Never
2 Sometimes
3 Most of the time
4 Almost always

PGSI4: (D) Answer to PGSI item 4 (C14)

1 Never
2 Sometimes
3 Most of the time
4 Almost always

PGSI5: (D) Answer to PGSI item 5 (C15)

1 Never
2 Sometimes
3 Most of the time
4 Almost always

PGSI6: (D) Answer to PGSI item 6 (C16)

1 Never
2 Sometimes
3 Most of the time
4 Almost always

PGSI7: (D) Answer to PGSI item 7 (C17)

1 Never
2 Sometimes
3 Most of the time
4 Almost always

PGSI8: (D) Answer to PGSI item 8 (C18)

1 Never
2 Sometimes
3 Most of the time
4 Almost always

PGSI9: (D) Answer to PGSI item 9 (C19)

1 Never
2 Sometimes
3 Most of the time
4 Almost always

```
Spss syntax:
Recode C_11 (1=3) (2=2) (3=1) (4=0) (-1=0) (-8, -9=-9) into PGSI1.
Recode C_12 (1=3) (2=2) (3=1) (4=0)(-1=0) (-8, -9=-9) into PGSI2.
Recode C_13 (1=3) (2=2) (3=1) (4=0) (-1=0) (-8, -9=-9) into PGSI3.
```

```
Recode C_14 (1=3) (2=2) (3=1) (4=0)  (-1=0) (-8, -9=-9) into PGSI4.
Recode C_15 (1=3) (2=2) (3=1) (4=0) (-1=0) (-8, -9=-9) into PGSI5.
Recode C_16 (1=3) (2=2) (3=1) (4=0)  (-1=0) (-8, -9=-9) into PGSI6.
Recode C_17 (1=3) (2=2) (3=1) (4=0) (-1=0) (-8, -9=-9) into PGSI7.
Recode C_18 (1=3) (2=2) (3=1) (4=0) (-1=0) (-8, -9=-9) into PGSI8.
Recode C_19 (1=3) (2=2) (3=1) (4=0)  (-1=0) (-8, -9=-9) into PGSI9.
missing values all (-9, -8, -1).

variable labels pgsi1 "(D) Answer to PGSI item 1 (C11)".
value labels pgsi1
 0 "never"
 1 "sometimes"
 2 "most of the time"
 3 "Almost always".

variable labels pgsi2 "(D) Answer to PGSI item 2 (C12)".
value labels pgsi2
  0 "never"
 1 "sometimes"
 2 "most of the time"
 3 "Almost always".

variable labels pgsi3 "(D) Answer to PGSI item 3 (C13)".
value labels pgsi3
  0 "never"
 1 "sometimes"
 2 "most of the time"
 3 "Almost always".

variable labels pgsi4 "(D) Answer to PGSI item 4 (C14)".
value labels pgsi4
  0 "never"
 1 "sometimes"
 2 "most of the time"
 3 "Almost always".

variable labels pgsi5 "(D) Answer to PGSI item 5 (C15)".
value labels pgsi5
  0 "never"
 1 "sometimes"
 2 "most of the time"
 3 "Almost always".

variable labels pgsi6 "(D) Answer to PGSI item 6 (C16)".
value labels pgsi6
  0 "never"
 1 "sometimes"
 2 "most of the time"
 3 "Almost always".

variable labels pgsi7 "(D) Answer to PGSI item7 (C17)".
value labels pgsi7
  0 "never"
 1 "sometimes"
 2 "most of the time"
 3 "Almost always".

variable labels pgsi8 "(D) Answer to PGSI item8 (C18)".
value labels pgsi8
  0 "never"
 1 "sometimes"
 2 "most of the time"
 3 "Almost always".

variable labels pgsi9 "(D) Answer to PGSI item9 (C19)".
value labels pgsi9
  0 "never"
 1 "sometimes"
 2 "most of the time"
 3 "Almost always".
```

PGSISC: (D) PGSI score

PGSIPROB "(D) PGSI problem gambling score, grouped

0 Non-problem gamblers
1 Low risk gambler
2 Moderate risk gambler
3 Problem gambler

PGSIGR2: (D) PGSI non problem/problem gambler

0 Non problem gambler
1 Problem gambler

```
missing values all ().
count yyy=PGSI1 PGSI2 PGSI3 PGSI4 PGSI5 PGSI6 PGSI7 PGSI8 PGSI9 (-9).
do if yyy<4.
recode pgsi1 (-9=0) (else=copy).
recode pgsi2 (-9=0) (else=copy).
recode pgsi3 (-9=0) (else=copy).
recode pgsi4 (-9=0) (else=copy).
recode pgsi5 (-9=0) (else=copy).
recode pgsi6 (-9=0) (else=copy).
recode pgsi7 (-9=0) (else=copy).
recode pgsi8 (-9=0) (else=copy).
recode pgsi9 (-9=0) (else=copy).
Compute PGSI = PGSI1 + PGSI2 + PGSI3 + PGSI4 + PGSI5 + PGSI6 + PGSI7+ PGSI8 + PGSI9.
end if.

Recode PGSI (lo thru -1 = 0) (sysmis=-9) (else=copy) into PGSIsc.
Missing values PGSIsc (-99 thru -1).
Variable label PGSIsc "(D) PGSI score".

Recode PGSI (0=0) (1,2=1) (3 thru 7=2) (8 thru hi=3) (lo thru -1 = 0) (sysmis=-9) into PGSIprob.
missing values PGSIprob (-99 thru -1).
Variable label PGSIprob "(D) PGSI problem gambling score, grouped".
Value labels PGSIprob
 0 "Non problem gambler"
 1 "Low risk gambler"
 2 "Moderate risk gambler"
 3 "Problem gambler".
freq pgsiprob.

Recode PGSIprob (0 thru 2=0) (3=1) (else=copy) into PGSIgr2.
Missing values PGSIgr2 (-99 thru -1).
Variable label PGSIgr2 "(D) PGSI non problem/problem gambler".
Value labels PGSIgr2
 0 "Non problem gambler"
 1 "Problem gambler".
```

DSM-IV[2]

DSM1: (D) Answer to DSM item 1 (C1)

0 Never/some of the time
1 Most times/every time

DSM2: (D) Answer to DSM item 2 (C2)

0 Never/occasionally
1 Fairly often/very often

DSM3: (D) Answer to DSM item 3 (C3)

0 Never/occasionally
1 Fairly often/very often

DSM4: (D) Answer to DSM item 4 (C4)

0 Never/occasionally
1 Fairly often/very often

DSM5: (D) Answer to DSM item 5 (C5)

0 Never/occasionally
1 Fairly often/very often

DSM6: (D) Answer to DSM item 6 (C6)

0 Never/occasionally
1 Fairly often/very often

[2] The DSM-IV problem gambling scores were derived using the same methodology as the BGPS 1999

DSM7: (D) Answer to DSM item 7 (C7)

0 Never/occasionally
1 Fairly often/very often

DSM8: (D) Answer to DSM item 8 (C8)

0 Never
1 Occassionally/Fairly often/very often

DSM9: (D) Answer to DSM item 9 (C9)

0 Never
1 Occassionally/Fairly often/very often

DSM10: (D) Answer to DSM item 10 (C10)

0 Never
1 Occassionally/Fairly often/very often

```
SPSS SYNTAX:

missing values all ().
Recode C_1 (1=1) (2=1) (3=0) (4=0) (-1=0) (-8, -9 = -9) into dsm1.
Recode C_2 (1=1) (2=1) (3=0) (4=0)  (-1=0) (-8, -9 = -9) into dsm2.
Recode C_3 (1=1) (2=1) (3=0) (4=0)  (-1=0) (-8, -9 = -9) into dsm3.
Recode C_4 (1=1) (2=1) (3=0) (4=0)  (-1=0) (-8, -9 = -9) into dsm4.
Recode C_5 (1=1) (2=1) (3=0) (4=0) (-1=0)  (-8, -9 = -9) into dsm5.
Recode C_6 (1=1) (2=1) (3=0) (4=0)  (-1=0) (-8, -9 = -9) into dsm6.
Recode C_7 (1=1) (2=1) (3=0) (4=0)  (-1=0) (-8, -9 = -9) into dsm7.
Recode C_8 (1=1) (2=1) (3=1) (4=0)  (-1=0) (-8, -9 = -9) into dsm8.
Recode C_9 (1=1) (2=1) (3=1) (4=0)  (-1=0) (-8, -9 = -9) into dsm9.
Recode C_10 (1=1) (2=1) (3=1) (4=0)  (-1=0) (-8, -9 = -9) into dsm10.
missing values all (-9, -8, -1).


variable labels dsm1 "(D) Answer to dsm item 1 (C1)".
value labels dsm1
 0 "never/some of the time"
 1 "Most times/every time".

variable labels dsm2 "(D) Answer to dsm item 2 (C2)".
value labels dsm2
 0 "never/occassionally"
 1 "fairly often/very often".

variable labels dsm3 "(D) Answer to dsm item 3 (C3)".
value labels dsm3
 0 "never/occassionally"
 1 "fairly often/very often".

variable labels dsm4 "(D) Answer to dsm item4 (C4)".
value labels dsm4
 0 "never/occassionally"
 1 "fairly often/very often".

variable labels dsm5 "(D) Answer to dsm item5 (C5)".
value labels dsm5
 0 "never/occassionally"
 1 "fairly often/very often".

variable labels dsm6 "(D) Answer to dsm item 6 (C6)".
value labels dsm6
 0 "never/occassionally"
 1 "fairly often/very often".

variable labels dsm7 "(D) Answer to dsm item 7 (C7)".
value labels dsm7
 0 "never/occassionally"
 1 "fairly often/very often".

variable labels dsm8 "(D) Answer to dsm item 8 (C8)".
value labels dsm8
 0 "never"
 1 "occassionally/fairly often/very often".

variable labels dsm9 "(D) Answer to dsm item 9 (C9)".
value labels dsm9
 0 "never"
 1 "occassionally/fairly often/very often".


variable labels dsm10 "(D) Answer to dsm item 10 (C10)".
```

```
value labels dsm10
 0 "never"
 1 "occassionally/fairly often/very often".
```

DSMPROB: (D) Whether a DSM problem gambler

0 Non problem gambler'.
1 Problem gambler (score 3 and above)

DSMSC: (D) DSM score

```
SPSS SYNTAX:

count yyy=dsm1 dsm2 dsm3 dsm4 dsm5 dsm6 dsm7 dsm8 dsm9 dsm10 (-9).
do if yyy<=5.
Count tempdsm = dsm1 to dsm10 (1).
If (tempdsm<3) dsmpb=0.
If (tempdsm ge 3) dsmpb = 1.
If dsm1=-1 dsmpb=0.
end if.
recode dsmpb (lo thru -1 = 0) (sysmis=-9) (else=copy) into dsmprob.
missing values dsmprob (-9).
Var lab dsmprob ' (D) whether a dsm problem gambler'.
Val lab dsmprob
 1 'problem gambler 3 and above'
 0 'non problem gambler'.

count yyy=dsm1 dsm2 dsm3 dsm4 dsm5 dsm6 dsm7 dsm8 dsm9 dsm10 (-9).
do if yyy<=5.
do repeat xxx= dsm1 to dsm10.
if xxx=-9 xxx=0.
Compute totdsm = sum (dsm1 to dsm10).
end repeat.
end if.
Recode totdsm (lo thru -1 = 0) (sysmis=-9) (else=copy) into dsmsc.
Missing values dsmsc (-99 thru -1).
Var lab dsmsc ' (D) dsm score'.
```

COMBINED PROBLEM GAMBLING VARIABLES

PROBGAM: (D) Whether a problem gambler according to either DSM OR PGSI

0 Not a problem gambler according to either DSM or PGSI
1 Problem gambler according to either DSM or PGSI

PROBGAM2: (D) Whether a problem gambler according to PGSI AND DSM

0 Not a problem gambler according to DSM AND PGSI
1 Problem gambler according to BOTH DSM AND PGSI.

```
SPSS SYNTAX:
missing values all ().
if ((pgsigr2=1) and (dsmprob =0)) probgam =1.
if ((pgsigr2=0) and (dsmprob =1)) probgam =1.
if ((pgsigr2=1) and (dsmprob =1)) probgam =1.
if ((pgsigr2=-9) and (dsmprob =1)) probgam = 1.
if ((pgsigr2=1) and (dsmprob =-9)) probgam = 1.
if ((pgsigr2=0) and (dsmprob =0)) probgam =0.
if ((pgsigr2=-9) and (dsmprob =-9)) probgam = -9.
if ((pgsigr2=-9) and (dsmprob =0)) probgam = 0.
if ((pgsigr2=0) and (dsmprob =-9)) probgam = 0.
if (probgam ne 1) probgam=0.
missing values probgam (-9).
variable label probgam 'whether a prob gambler acc to either pgsi or dsm'.
freq probgam.

if ((pgsigr2=1) and (dsmprob =1)) probgam2 =1.
if ((pgsigr2=0) and (dsmprob =0)) probgam2 =0.
if ((pgsigr2=-9) and (dsmprob =-9)) probgam2= -9.
if ((pgsigr2=1) and (dsmprob =0)) probgam2= 0.
if ((pgsigr2=0) and (dsmprob =1)) probgam2= 0.
if ((pgsigr2=-9) and (dsmprob =0)) probgam2= 0.
if ((pgsigr2=0) and (dsmprob =-9)) probgam2= 0.
if ((pgsigr2=1) and (dsmprob = -9)) probgam2=0.
missing values probgam2 (-9).
variable label probgam2 'whether a prob gambler acc to pgsi AND dsm'.
```

Attitudes to gambling

AT1: (D) Derived Attitude response for item 1 (D1)

1 Strongly agree
2 Agree
3 Neither agree/disagree
4 Disagree
5 Strongly disagree

AT2: (D) Derived Attitude response for item 2 (D2)

1 Strongly disagree
2 Disagree
3 Neither agree/disagree
4 Agree
5 Strongly agree

AT3: (D) Derived Attitude response for item 3 (D3)

1 Strongly agree
2 Agree
3 Neither agree/disagree
4 Disagree
5 Strongly disagree

AT4: (D) Derived Attitude response for item 4 (D4)

1 Strongly disagree
2 Disagree
3 Neither agree/disagree
4 Agree
5 Strongly agree

AT5: (D) Derived Attitude response for item 5 (D5)

1 Strongly agree
2 Agree
3 Neither agree/disagree
4 Disagree
5 Strongly disagree

AT6: (D) Derived Attitude response for item 6 (D6)

1 Strongly agree
2 Agree
3 Neither agree/disagree
4 Disagree
5 Strongly disagree

AT7: (D) Derived Attitude response for item 7 (D7)

1 Strongly disagree
2 Disagree
3 Neither agree/disagree
4 Agree
5 Strongly agree

AT8: (D) Derived Attitude response for item 8 (D8)

1 Strongly disagree
2 Disagree
3 Neither agree/disagree
4 Agree
5 Strongly agree

AT9: (D) Derived Attitude response for item 9 (D9)

1 Strongly agree
2 Agree
3 Neither agree/disagree
4 Disagree

5 Strongly disagree

AT10: (D) Derived Attitude response for item 10 (D10)

1 Strongly disagree
2 Disagree
3 Neither agree/disagree
4 Agree
5 Strongly agree

AT11: (D) Derived Attitude response for item 11 (D11)

1 Strongly disagree
2 Disagree
3 Neither agree/disagree
4 Agree
5 Strongly agree

AT12: (D) Derived Attitude response for item 12 (D12)

1 Strongly agree
2 Agree
3 Neither agree/disagree
4 Disagree
5 Strongly disagree

AT13: (D) Derived Attitude response for item 13 (D13)

1 Strongly agree
2 Agree
3 Neither agree/disagree
4 Disagree
5 Strongly disagree

AT14: (D) Derived Attitude response for item 14 (D14)

1 Strongly disagree
2 Disagree
3 Neither agree/disagree
4 Agree
5 Strongly agree

ATTSCR: (D) Attitude score

```
SPSS SYNTAX:

MISSING VALUES ALL ().
Recode D1  (-9, -8=-9) (else=copy) into AT1.
Recode D2 (1=5) (2=4) (3=3) (4=2) (5=1) (-9, -8=-9) into AT2.
Recode D3  (-9, -8=-9) (else=copy) into AT3.
Recode D4 (1=5) (2=4) (3=3) (4=2) (5=1) (-9, -8=-9) into AT4.
Recode D5  (-9, -8=-9) (else=copy) into AT5.
Recode D6 (-9, -8=-9) (else=copy)  into AT6.
Recode D7 (1=5) (2=4) (3=3) (4=2) (5=1) (-9, -8=-9) into AT7.
Recode D8 (1=5) (2=4) (3=3) (4=2) (5=1) (-9, -8=-9) into AT8.
Recode D9 (-9, -8=-9) (else=copy) into AT9.
Recode D10 (1=5) (2=4) (3=3) (4=2) (5=1) (-9, -8=-9) into AT10.
Recode D11 (1=5) (2=4) (3=3) (4=2) (5=1) (-9, -8=-9) into AT11.
Recode D12  (-9, -8=-9)  (else=copy) into AT12.
Recode D13  (-9, -8=-9) (else=copy) into AT13.
Recode D14 (1=5) (2=4) (3=3) (4=2) (5=1) (-9, -8=-9) into AT14.
count yyy=AT1 AT2 AT3 AT4 AT5 AT6 AT7 AT8 AT9 AT10 AT11 AT12 AT13 AT14 (-9).
do if yyy le 6.
do repeat xxx= AT1 to AT14.
if xxx=-9 xxx=3.
Compute ATT=AT1 + AT2+ AT3 + AT4 + AT5 + AT6 + AT7+ AT8+ AT9 + AT10+ AT11+ AT12 + AT13+ AT14.
end repeat.
end if.
Recode ATT  (sysmis=-9) (else=copy) into ATTSCR.
Missing values ATTSCR (-99 thru -1).
Variable label ATTSCR  "(D) Attitude score".
missing values all (-9, -8, -1).

variable labels at1 "(D) Derived Attitude response for item 1 (D1)".
value labels at1
 1 "Strongly agree"
 2 "Agree"
 3 "Neither agree/disagree"
 4 "Disagree"
 5 "Stronly disagree".
```

```
variable labels at2 "(D) Derived Attitude response for item 2 (D2)".
value labels at2
 1 "Strongly Disagree"
 2 "Disagree"
 3 "Neither agree/disagree"
 4 "Agree"
 5 "Strongly agree".

variable labels at3 "(D) Derived Attitude response for item 3 (D3)".
value labels at3
 1 "Strongly agree"
 2 "Agree"
 3 "Neither agree/disagree"
 4 "Disagree"
 5 "Stronly disagree".

variable labels at4 "(D) Derived Attitude response for item 4 (D4)".
value labels at4
1 "Strongly Disagree"
 2 "Disagree"
 3 "Neither agree/disagree"
 4 "Agree"
 5 "Strongly agree".

variable labels at5 "(D) Derived Attitude response for item 5 (D5)".
value labels at5
 1 "Strongly agree"
 2 "Agree"
 3 "Neither agree/disagree"
 4 "Disagree"
 5 "Stronly disagree".

variable labels at6 "(D) Derived Attitude response for item 6 (D6)".
value labels at6
 1 "Strongly agree"
 2 "Agree"
 3 "Neither agree/disagree"
 4 "Disagree"
 5 "Stronly disagree".

variable labels at7 "(D) Derived Attitude response for item 7 (D7)".
value labels at7
1 "Strongly Disagree"
 2 "Disagree"
 3 "Neither agree/disagree"
 4 "Agree"
 5 "Strong agree".

variable labels at8 "(D) Derived Attitude response for item 8 (D8)".
value labels at8
1 "Strongly Disagree"
 2 "Disagree"
 3 "Neither agree/disagree"
 4 "Agree"
 5 "Strongly agree".

variable labels at9 "(D) Derived Attitude response for item 9 (D9)".
value labels at9
 1 "Strongly agree"
 2 "Agree"
 3 "Neither agree/disagree"
 4 "Disagree"
 5 "Stronly disagree".

variable labels at10 "(D) Derived Attitude response for item 10 (D10)".
value labels at10
1 "Strongly Disagree"
 2 "Disagree"
 3 "Neither agree/disagree"
 4 "Agree"
 5 "Strongly agree".

variable labels at11 "(D) Derived Attitude response for item 11 (D11)".
value labels at11
1 "Strongly Disagree"
 2 "Disagree"
 3 "Neither agree/disagree"
 4 "Agree"
 5 "Strongly agree".

variable labels at12 "(D) Derived Attitude response for item 12 (D12)".
value labels at12
 1 "Strongly agree"
 2 "Agree"
 3 "Neither agree/disagree"
 4 "Disagree"
```

```
 5 "Stronly disagree".

variable labels at13 "(D) Derived Attitude response for item 13 (D13)".
value labels at13
 1 "Strongly agree"
 2 "Agree"
 3 "Neither agree/disagree"
 4 "Disagree"
 5 "Stronly disagree".

variable labels at14 "(D) Derived Attitude response for item 14 (D14)".
value labels at14
1 "Strongly Disagree"
 2 "Disagree"
 3 "Neither agree/disagree"
 4 "Agree"
 5 "Strongly agree".
```

Health and Lifestyles

General Health Status

GENHELF: (D) General Health Status (grouped)

1 Very good/good
2 Fair
3 Bad/very bad

```
SPSS Syntax

Compute GenHelf=e6.
Recode GenHelf (1,2=1) (3=2) (4,5=3) (-9=-9) (-8=-8).
Value labels GenHelf
 1 "Very good/good"
 2 "Fair"
 3 "Bad/Very bad".
Missing values GenHelf (-9, -8).
```

LIMITILL: (D) Limiting longstanding illness

1 Limiting LI
2 Non limiting LI
3 No LI

```
SPSS Syntax

compute limitill=e7b.
if e7a=2 limitill=3.
recode limitill (sysmis=-9) (else=copy).
value labels limitill
 1 "limiting longstaning illness"
 2 "non limiting LI"
 3 "no LI".
missing values limitill (-9).
```

Smoking and Drinking Status

SMKCIG: (D) Smoking status

1 Current Cigarette Smoker
2 Not current cigarette smoker

ALCOHOL: (D) Alcohol consumption in last 7 days

0 Did not drink in last 7 days
1 drank 1-4 units on heaviest drinking day
2 drank 5-9 units on heaviest drinking day
3 drank 10-14 units on heaviest drinking day
4 drank 15-19 units on heaviest drinking day
5 drank 20 or more units on heaviest drinking day

```
SPSS SYNTAX:

Compute SmkCig=e8.
Value labels SmkCig
 1 "Current cigarette smoker"
 2 "Not current cigarette smoker".
Missing values SmkCig (-9, -8).

missing values all().
recode e9b (0=0) (1 thru 4=1) (5 thru 9=2) (10 thru 14=3) (15 thru 19=4) (20 thru 40=5) (41 thru hi=-8)
(else=copy) into alcohol.
if e9a=-9 alcohol=-8.
variable labels alcohol "'D' Alcohol consumption in last 7 days".
value labels alcohol
 0 "Did not drink in last 7 days"
```

```
1 "drank 1-4 units on heaviest drinking day"
2 "drank 5-9 units on heaviest drinking day"
3 "drank 10-14 units on heaviest drinking day"
4  "drank 15-19 units on heaviest drinking day"
5 "drank 20 or more units on heaviest drinking day".
missing values alcohol (-9,-8,-1).
```