

PA

DATA FORMAT SPECIFICATIONS

ELECTIONS

Table of Contents

DOCUMENT REVISION INFORMATION.....	3
MESSAGE FORMAT SPECIFICATION.....	4
MESSAGE HEADER.....	5
CODE CONVERSION FOR 5-UNIT TRANSMISSION.....	7
DATA FORMAT ELECTION NOMINATIONS AND RESULTS SPECIFICATION.....	9
NOMINATIONS OUTPUT EXAMPLES.....	17
FIRST PAST THE POST RESULTS OUTPUT EXAMPLES.....	19
NORTHERN IRELAND PROPORTIONAL REPRESENTATION RESULTS OUTPUT EXAMPLES	21
SCOTTISH, WELSH AND LONDON ASSEMBLIES AND EUROPEAN PARLIAMENT PROPORTIONAL REPRESENTATION RESULTS OUTPUT EXAMPLES.....	28
REFERENDUMS SPECIFICATION.....	30
REFERENDUM RESULTS OUTPUT EXAMPLES.....	32
ELECTION CATEGORY CODES.....	35
DATA FORMAT ELECTION STATE OF PARTIES SPECIFICATION.....	36
DATA FORMAT LOCAL ELECTION RESULTS SPECIFICATION.....	38

DOCUMENT REVISION INFORMATION

V1.0 – First version. September 2002

V1a – Minor alteration. October 2002

V1b – Minor alteration (fixed Honours record 3 error). February 2003

V1c – Minor corrections. March 2003

V1d – Removed Education specs. December 2004

**PA News (The Press Association)
MESSAGE FORMAT SPECIFICATION
IN ACCORDANCE WITH IPTC TECH7901 (UK VERSION)**

	Field Title	Composition	Content/Example
3.	Preheader Information	Defined by NAK, CR , LF. One or more groups of 3 alphas, each terminated by SPACE. The last terminated by SPACE, CR , LF & 5 DEL codes.	See list below
4.1	Start of Header	One SOH code	SOH
4.2	Source Identification	Three alphas	HSA for Comprehensive Service or PAS for PACE London's
4.2	Sequence Number	Four numerics from 0001 to 9999	e.g. 1347
4.3	Field Separator	One space code	SPACE
4.4	Priority of Story	One numeric from 1 to 5	See list below
4.5	Field Separator	One space code	SPACE
4.6	Category of Story	Three alphas	See list below
4.7	Field Separator	One space code	SPACE
4.8	Word Count	Up to 4 numerics, leading zeroes suppressed	e.g. 201
4.9	Field Separator	One space code	SPACE
4.10	Optional Information	Up to 50 characters	e.g. PA PARLY
4.11	Field Separator	CR LF codes	CR LF
4.12	Keyword & Catchline	Page number, keyword in caps, and up to three other words in c&lc. Maximum 69 characters.	e.g. 2 Thatcher Letter
4.13	Field Separator	CR LF codes	CR LF
4.14	Start of Text	One STX code	STX
5.	Message Text		
5	Slug Information	Not currently used	
6.1	End of Text	CR LF & ETX codes	CR LF ETX
6.2	Date and Time	Six numerics, 2 each for day, hour & minute, followed by space. Three alphas for month, followed by space. Two numerics for year.	231438 May 88
6.3	Message Separation Pattern	Quad Left, CR & 5 LF codes	Q/L CR LF LF LF LF LF
6.4	End of Transmission	One EOT & 3 LF Codes	EOT LF LF LF

Examples of Content of Preheader Information Field 3 :

AAA Home News
 EMB Embargo items
 CCC Sports items
 NNN Item also on Newswire.
 Each or several individual sites 3-alpha codes.

Contents of Priority of Story Field 4.4 :

- 1 FLASH and RUSH (breaks into any item in transmission)
- 2 SNAP and RUSHFULL
- 3 SNAPFULL
- 4 Normal
- 5 Requested rerun. NB some low priority items will run at priority 5 (eg test messages)

Note : Items broken into by a Priority 1 message

Items will be terminated by the following code sequence:
 CR LF CR LF BUST IT CAN EOT CR LF LF LF LF LF LF LF

The Priority message will then commence in the normal way.

The BUST message will be repeated in full, following completion of the Priority message.

Contents of Category of Story Field 4.6 :

See list sent on system First Tuesday of each month.

MESSAGE FORMAT AND ADDRESSING MESSAGE HEADER

Messages are transmitted by the Message Switching System using the International Press Telecommunications Council Standard Format 7901. This format is as follows:-

<u>Field Title</u>	<u>Composition</u>
1. Preheader Information	Defined by NAK, CR, LF. One or more groups of 3 alphas each terminated by SPACE. The last terminated by SPACE, CR, LF and 5 DEL codes.
2.1 Start of Header	One SOH code.
2.2 Source Identification	Three Alphas
2.3 Sequence Number	Four numerics from 0001 to 9999
2.4 Field Separator	One SPACE code
2.5 Priority of Story	One numeric from 1 to 4
2.6 Field Separator	One SPACE code
2.7 Category of Story	Three Alphas
2.8 Field Separator	One SPACE code
2.9 Word Count	Up to 4 Numerics, leading zeroes suppressed
2.10 Field Separator	One SPACE code
2.11 Optional Information	Up to 50 characters
2.12 Field Separator	CR LF codes
2.13 Keyword and Catchline	Page number, keyword in caps and up to three other words in c&l.c. Maximum 69 characters
2.14 Field Separator	CR LF codes
2.15 Start of Text	One STX code
3. Message Text	
3.1 Slug Information	Not currently used
4.1 End of Text	CR LF and ETX codes
4.2 Date and Time	Six numerics, 2 each for day, hour and minutes, followed by SPACE. Three Alphas for month, followed by SPACE. Two numerics for year.
4.3 Message Separation Pattern	Quad Left, CR and 5 LF codes
4.4 End of Transmission	One EOT and 3 LF codes.

MESSAGE FORMAT AND ADDRESSING (cont'd)

A message filed from SYS55 with the input header completed thus:-

INFO PA _____
PRI 4 CAT HHH_TXT(X)/TAB(T)X
PG 1 __ TOPIC TRANSPORT __ KEYWORD Drink _____ - Police _____

...
ADDRESS AAA _____
would appear on transmission with the message header:-

AAA HHH
HSA1104 4 HHH 143 PA
1 TRANSPORT Drink Police

with

- a) the PRI field of the SII input header as field 2.5 of the output header;
- b) the SII CAT Field 1s field 2.7 of the output header;
- c) the SII INFO Field 1s field 2.11 of the output header
- d) the SII PG, TOPIC and KEYWORD fields combined as field 2.13 of the output header

The SII TXT(X)/TAB(T) field of the input header is used to differentiate between normal textual copy and tabular copy for transmission purposes. When an X is inserted the line endings of output copy can be changed from those input on a terminal by the Message Switching system to suit the maximum line character count set for a particular transmission channel; when a T is inserted the original line endings input on a terminal are maintained on transmission.

The contents of Field 1 of the output header - known as the *Call Directing Code* - are generated using look-up tables in the Message Switching system from whatever address is used.

The Source Identification Field 2.2 of the output header is a parameter set in the Switching system and remains the same for any particular transmission channel - for example, the high speed Provincial Service is HSA, the Fast Results Service is EXT.

The sequence Number field 2.3 is generated by the Switching system and runs consecutively, reverting to 0001 from 9999.

Field 2.9 is also generated by the Switching system by counting the number of print characters between STX and ETX and dividing by a factor of six.

CODE CONVERSION FOR 5-UNIT TRANSMISSION

<u>8-Unit Octal</u>	<u>Characters</u>	<u>5-Unit Octal</u>	<u>8-Unit Octal</u>	<u>Characters</u>	<u>5-Unit Octal</u>
000	NUL	00	100	LR	-
001	SOH	-	101	A	03I
002	STX	-	102	B	31I
003	ETX	-	103	C	16I
004	EOT	-	104	D	11I
005	ENQ	-	105	E	01I
006	ACK	-	106	F	15I
007	BEL	13f	107	G	32I
010	BS	-	110	H	24I
011	HT	-	111	I	06I
012	LF	02e	112	J	13I
013	VT	-	113	K	17I
014	FF	-	114	L	22I
015	CR	10e	115	M	34I
016	SO	-	116	N	14I
017	SI	-	117	O	30I
020	DLE	-	120	P	26I
021	DC1	-	121	Q	27I
022	DC2	-	122	R	12I
023	DC3	-	123	S	05I
024	DC4	-	124	T	20I
025	NAK	-	125	U	07I
026	SYN	-	126	V	36I
027	ETB	-	127	W	23I
030	CAN	-	130	X	35I
031	EmSp	04e	131	Y	25I
032	SUB	-	132	Z	21I
033	ESC	-	133	1/8	Note 1
034	FS	-	134	1/4	Note 1
035	GS	-	135	3/8	Note 1
036	RS	-	136	UR	-
037	US	-	137	MINUS	03f
040	Space	04e	140	'	05f
041	!	32f	141	a	03I
042	ThSp	04e	142	b	31I
043	£	24f	143	c	16I
044	EnSp	04e	144	d	11I
045	%	Note 2	145	e	01I
046	&	Note 3	146	f	15I
047	.	05f	147	g	32I
050	(17f	150	h	24I
051)	2f	151	i	06I
052	EmSp	04e	152	j	13I
053	+	21f	153	k	17I
054	.	14f	154	l	22I
055	-	03f	155	m	34I
056	.	34f	156	n	14I
057	/	35f	157	o	30I
060	0	26f	160	p	26I
061	1	27f	161	q	27I
062	2	23f	162	r	12I
063	3	01f	163	s	05I
064	4	12f	164	t	20I
065	5	20f	165	u	07I
066	6	25f	166	v	36I
067	7	07f	167	w	23I

Cont'd

<u>8-Unit Octal</u>	<u>Characters</u>	<u>5-Unit Octal</u>	<u>8-Unit Octal</u>	<u>Characters</u>	<u>5-Unit Octal</u>
070	8	06f	170	x	35l
071	9	30f	171	y	25l
072	:	16f	172	z	21l
073	:	16f	173	1/2	Note 1
074	QL	-	174	5/8	Note 1
075	QC	-	175	3/4	Note 1
076	QR	-	176	7/8	Note 1
077	?	31f	177	DEL	37

Note 1: One-character fractions in 8-unit should be output as three characters preceded by a hyphen, i.e. -1/8.

Note 2: One-character percentage sign should be output as 'p.c.'

Note 3: One-character ampersand should be output as 'and'.

Note 4: 5-unit codes with an 'f' should be preceded by a Figure Shift code (octal 33), with an 'l' by a Letter Shift code (octal 37), those with an 'e' can be in either shift.

DATA FORMAT ELECTION NOMINATIONS AND RESULTS SPECIFICATION

The following specification is applicable to General Elections and By Elections, European Parliament Elections, Scottish, Welsh and London Assembly Elections and Northern Ireland Assembly and Northern Ireland European Parliament Elections and will cover the nominations and results of the election. The specification caters for the First Past The Post system used in General Elections and By elections, the Additional Member - First Past The Post and top-up Proportional Representation party list - system for Scottish, Welsh and London Assembly Elections, the Proportional Representation party list system used for European Parliament Elections and the Single Transferable Vote Proportional Representation system used in Northern Ireland Assembly Elections and Northern Ireland European Parliament Elections.

The information will utilise Record and Field separators which are indicated as *RS* and *FS* respectively. Each record will be preceded by *RS nn FS* where *nn* stands for record number (00 - 07) and will be terminated by *CR LF*. If there is no data for a particular record or the record is not applicable, it will not be present. If a record type is shown all fields, preceded by *FS SPACE FS*, are always present whether they contain data or not.

All Nominations will be transmitted using category code XDA (TTY XTA). Individual General Election and Scottish, Welsh and London Assemblies First Past The Post Results will be transmitted using category code XDB (TTY XTB). Individual Scottish, Welsh and London Assembly Proportional Representation results and individual European Parliament Proportional Representation results will be transmitted using category code XDQ (TTY XTQ). All first past the post collated results will be transmitted using category code XDC (TTY XTC). Scottish, Welsh and London Assembly Proportional Representation collated results and European Parliament Proportional Representation collated results will be category-coded XDR for data format and XTR for TTY. Individual and collated Northern Ireland Assembly and Northern Ireland European Parliament Proportional Representation Results will be transmitted using category code XDP (TTY XTP).

An individual General Election result will carry a catchline of "POLL Result" followed by the Constituency number. Individual constituency results for Scottish, Welsh, London and Northern Ireland Assembly elections will carry a catchline of "POLL Scotland, Wales, London or Ulster", followed by the constituency number. Individual constituency results for European elections will carry the catchline "POLL Europe", followed by the constituency number.

Collated constituency outputs will list a set of constituencies. Collated Nominations will carry a catchline of "ELECTION Nominations Collated" in the case of General Elections, with "ELECTION Scotland Collated", "ELECTION Wales Collated", "ELECTION London Collated" or "ELECTION Ulster Collated" for Assembly Elections and "ELECTION Europe Collated" for European Parliament Elections. Collated Results will carry catchlines of "POLL Results Collated", "POLL Scotland Collated", "POLL Wales Collated", "POLL London Collated", "POLL Ulster Collated" or "POLL Europe Collated". In the case of Scottish, Welsh and London Assembly collated results the Proportional Representation constituencies will be run separately with the first keyword including the word PR, giving catchlines of "POLL Scotland PR Collated", "POLL Wales PR Collated" and "POLL London PR Collated"

Collated General Election Nominations/results by region are not anticipated to be transmitted. If a decision is made to transmit this material the outputs will contain results within one region, and will carry a keyword that corresponds to one of the twelve regions, as appropriate. (EAST ANGLIA, EAST MIDLANDS, GREATER LONDON, NORTH, NORTHERN IRELAND, NORTH WEST, SCOTLAND, SOUTH EAST, SOUTH WEST, WALES, WEST MIDLANDS, YORKS AND HUMBERSIDE).

In all First Past The Post collation transmissions, each page will carry a maximum of 30 constituencies and will be sequentially paged accordingly. Collated nominations for Scottish, Welsh and London Assembly Proportional Representation Elections will be included on an additional page to those for first past the post. Collated results for Scottish, Welsh and London Assembly Proportional Representation Elections will each run on one separate page. Northern Ireland Proportional Representation Constituencies will be run, for collated results, as individual pages, numbered 1 to 18 (on the number of constituencies as at January 1 2002).

Cont'd...

The outputs will consist of eight record types from Record 00 through Record 07. How many of the eight record types are present will depend on the type of output.

Where a constituency has a boundary change, the previous election results are expressed as notional figures which would have happened had those changes been in force at the last election.

Historic material will only be displayed as far back as the last General, Scottish, Welsh, London, Northern Ireland or European Parliament election.

RECORD 00 contains ten fields showing Constituency details.

Fields one through to eight are applicable to ALL transmissions (Nominations/Results).

Field 1 contains the Constituency number.

Field 2 contains the Constituency name.

Field 3 contains an indication relating to a boundary change, if applicable. This field will contain either the boundary change percentage figure or the indicator "B" where a boundary change is in force and the percentage change is not given.

Field 4 contains the Electorate (the number of people eligible to vote in the election).

Field 5 contains the turnout (the number of people who actually voted in the election).

Field 6 contains the percentage of turnout against the electorate.

Field 7 contains the percentage change in turnout between the election and the last major election. This field will be blank if a boundary change is in force.

Fields eight, nine and ten are ONLY applicable to Northern Ireland Proportional Representation Result outputs.

Field 8 contains the number of valid votes (votes which were not spoilt).

Field 9 contains the quota (the number of votes required for election).

Field 10 contains the sequence number of the current vote count.

RECORD 01 is present ONLY for Scottish and Welsh Proportional Representation nominations and results and European Parliament Proportional Representation nominations and results for the Eastern, East Midlands, North East, North West, South East, South West, West Midlands and Yorkshire and The Humber regional constituencies.

Field 1 contains the names of council areas or parliamentary constituencies included within the regional constituency.

RECORD 02 is ONLY present for all First Past The Post results and Scottish, Welsh and London Assembly Proportional Representation results and European Parliament Proportional Representation results and contains a summary of the election result. The record will consist of eight fields which contain data dependent on whether a boundary change has been indicated in field three in Record 00. Constituencies which are subject to a boundary change will contain notional data, in the fields which indicate "(Notional)", which will only apply to the previous main election.

Field 1 applies to all First Past The Post results and Scottish, Welsh and London Assembly Proportional Representation results and European Parliament Proportional Representation results.

Field 1 contains the majority party's abbreviation.

Fields two and three apply to First Past The Post results ONLY.

Field 2 contains the (Notional) Gain or Hold Indicator.

Field 3 contains the (Notional) losing party.

Fields four through to eight apply to all First Past The Post results and Scottish, Welsh and London Assembly Proportional Representation results and European Parliament Proportional Representation results.

Field 4 contains the majority.

Field 5 contains the majority shown as a percentage of the turnout.

Field 6 contains the (Notional) swing percentage for the constituency.

Field 7 contains the (Notional) Swing To party short name.

Field 8 contains the (Notional) Swing From party short name.

Cont'd...

RECORD 03 contains eleven fields indicating candidate details.

Field 1 contains the winning MP Indicator. This field will be set with an asterisk if the candidate has been elected. This field will be blank in Nomination transmissions.

Fields two through to six are applicable for ALL transmissions (Nominations/Results).

Field 2 contains the pre election MP Indicator, if applicable. This field may contain the following: * indicating a sitting MP for the Constituency. + indicating a sitting MP for another Constituency, to include a sitting MP for the constituency if a boundary change is in force.

Field 3 contains the Candidate's title, if present. e.g. Doctor, Professor Mrs etc.

Field 4 contains the Candidate's forename.

Field 5 contains the Candidate's family name.

Field 6 contains the Candidate's party.

Field seven is applicable to all First Past The Post results and Northern Ireland Assembly Proportional Representation results and Northern Ireland European Parliament Proportional Representation Results only.

Field 7 contains the number of votes cast for the candidate. In a Northern Ireland Assembly or Northern Ireland European Parliament Proportional Representation result, this field will contain the number of votes in the first round of counting.

Fields eight and nine are ONLY applicable to First Past The Post Result outputs.

Field 8 contains the percentage of the turnout figure gained by the candidate.

Field 9 contains the percentage change of the turnout gained by the candidate's party at the last main election. Data in this field, if present, will be preceded by a + (plus) or - (minus) indication. This field will be empty if there has been no measurable (two decimal points) change in this data. Field 9 Will NOT contain data when: 1. The Candidate's party did not contest the Constituency in the previous election. 2. The boundary change indication is present in Record 00.

Fields ten and eleven are ONLY applicable to Northern Ireland Proportional Representation Result outputs.

Field 10 contains an indication (S) denoting whether the surplus for an elected candidate or (D) the votes for an eliminated candidate were re-distributed to those candidates still involved in the count. If field 10 contains an indicator, **Field 11** will contain a count sequence number which will indicate which count the surplus for an elected candidate or the votes for an eliminated candidate were distributed to those candidates still involved in the count.

RECORD 04 is ONLY be present for Northern Ireland Assembly and Northern Ireland European Parliament Proportional Representation Result transmissions and contains vote sequence and votes attained by the preceding Record 03 Proportional Representation result candidate. The record consists of four fields.

Field 1 contains the sequence number of the vote count.

Field 2 contains the number of additional votes cast for the candidate in the current count.

Field 3 contains the total number of votes achieved for the candidate at the end of the current round.

Field 4 contains an indication as to whether candidate has been elected (*) or eliminated (-) in current count. This record is repeated for all counts in which the candidate is still participating.

RECORD 05 is NOT present for all First Past The Post result transmissions. It contains accumulative first or only count party votes and percentages information. The record consists of four fields.

Field 1 contains the party name.

Field 2 contains the accumulative total first or only count votes achieved by the party.

Field 3 contains the percentage of the turnout figure gained by the accumulative first or only count votes of the party.

Field 4 contains the percentage change of the turnout gained by the party at the last election, whichever is the latest. For a boundary change seat this percentage is notional against the party in the last election.

In Northern Ireland elections this record will be only be unchanged after the first count.

Cont'd...

RECORD types 06 and 07 will be repeated for all previous elections including By elections, if applicable. If a boundary change is in force for the current election, these records will only reflect the previous relevant major election in notional terms.

RECORD 06 contains the last Election details. The record will be present for the last relevant major election and will be repeated for all By elections that have been held in the constituency, if applicable. The record will be displayed in the order of last relevant main election details first, followed by the By election material in date order, with the latest by election appearing last. The record contains eight fields which contain data dependent on whether a boundary change has been indicated in field three in Record 00. Constituencies which are subject to a boundary change will contain notional data, in the fields which indicate "(Notional)", which will only apply to the previous relevant main election.

Fields one, two and three are applicable to ALL transmissions (Nominations/Results).

Field 1 contains an indicator to indicate whether the last election details were for a General Election (G), a By-Election (B), a Scottish Parliament Election (S), a Welsh Assembly Election (W), a London Assembly Election (L), a Northern Ireland Assembly Election (N), a European Election and Northern Ireland European Election (E).

Field 2 contains the previous Election month indicator. This field will be blank when a boundary change is in force.

Field 3 contains the previous Election year indicator.

Fields four, five and six are NOT applicable to Northern Ireland Assembly Proportional Representation nominations and results and Northern Ireland European Parliament Proportional Representation nominations and results.

Field 4 contains the last election (Notional) majority party short name.

Field 5 contains the last Election (Notional) majority party majority.

Field 6 contains the last Election (Notional) percentage figure of the majority against the turnout.

Fields seven and eight are applicable to ALL transmissions (Nominations/Results)

Field 7 contains the last Election turnout figure.

Field 8 contains the last Election (Notional) percentage figure of turnout against the electorate. These fields may be blank where a boundary change is in force.

RECORD 07 contains the last Election Candidates/Party details, for the previous Record 06. This record will be repeated for all Candidates/Parties, in descending vote order. Where the result is for a Northern Ireland Assembly or Northern Ireland European Parliament Proportional Representation election the record will be repeated for all Candidates/Party, in descending first count vote order. Constituencies which are subject to a boundary change will contain notional data, in the fields which indicate "(Notional)", which will only apply to the previous election. The record consists of five fields.

Fields one and two apply only to First Past The Post and Northern Ireland Assembly and Northern Ireland European Election Proportional Representation nominations.

Field 1 contains an elected MP indicator (*) if applicable.

Field 2 contains the Candidate's family name.

Field 1 and field 2 will be blank for ALL transmissions (Nominations/Results) when a boundary change is in force.

Fields three and four apply to ALL transmissions (nominations/results).

Field 3 contains the Party.

Field 4 contains the Candidate's/Party's (Notional) vote figure - first count vote figure in a Northern Ireland Assembly or Northern Ireland European Parliament Proportional Representation election.

Field 5 contains the percentage of the (Notional) turnout figure gained by the Candidate/Party. This field will be empty in a Northern Ireland Assembly or Northern Ireland European Parliament Proportional Representation result.

Cont'd...

The following list defines the data types of fields within the eight record types.

RECORD 00 : **CONSTITUENCY DETAILS**
Field 1 Numeric Preceded by *RS 00 FS*
Field 2 Text Preceded by *FS SPACE FS*
Field 3 Text Preceded by *FS SPACE FS*
Field 4 Text Preceded by *FS SPACE FS*
Field 5 Text Preceded by *FS SPACE FS*
Field 6 Text Preceded by *FS SPACE FS*
Field 7 Text Preceded by *FS SPACE FS*
Field 8 Text Preceded by *FS SPACE FS*
Field 9 Text Preceded by *FS SPACE FS*
Field 10 Numeric Preceded by *FS SPACE FS*, terminated by *CR LF*

RECORD 01 : **PARLIAMENTARY CONSTITUENCIES**
Field 1 Text Preceded by *RS 01 FS*, terminated by *CR LF*

RECORD 02 : **ELECTION RESULT SUMMARY**
Field 1 Text Preceded by *RS 02 FS*
Field 2 Text Preceded by *FS SPACE FS*
Field 3 Text Preceded by *FS SPACE FS*
Field 4 Text Preceded by *FS SPACE FS*
Field 5 Text Preceded by *FS SPACE FS*
Field 6 Text Preceded by *FS SPACE FS*
Field 7 Text Preceded by *FS SPACE FS*
Field 8 Text Preceded by *FS SPACE FS*, terminated by *CR LF*

RECORD 03 : **CANDIDATE'S DETAILS**
Field 1 Text Preceded by *RS 03 FS*
Field 2 Text Preceded by *FS SPACE FS*
Field 3 Text Preceded by *FS SPACE FS*
Field 4 Text Preceded by *FS SPACE FS*
Field 5 Text Preceded by *FS SPACE FS*
Field 6 Text Preceded by *FS SPACE FS*
Field 7 Text Preceded by *FS SPACE FS*
Field 8 Text Preceded by *FS SPACE FS*
Field 9 Text Preceded by *FS SPACE FS*
Field 10 Text Preceded by *FS SPACE FS*
Field 11 Numeric Preceded by *FS SPACE FS*, terminated by *CR LF*

RECORD 04 : **CANDIDATE'S DETAILS COUNT (PR RECOUNT) DETAILS**
Field 1 Numeric Preceded by *RS 04 FS*
Field 2 Text Preceded by *FS SPACE FS*
Field 3 Text Preceded by *FS SPACE FS*
Field 4 Text Preceded by *FS SPACE FS*, terminated by *CR LF*

RECORD 05 : **PR ACCUMULATIVE PARTY VOTES AND PERCENTAGES**
Field 1 Text Preceded by *RS 05 FS*
Field 2 Text Preceded by *FS SPACE FS*
Field 3 Text Preceded by *FS SPACE FS*
Field 4 Text Preceded by *FS SPACE FS*, terminated by *CR LF*

Cont'd...

RECORD 06 : **LAST ELECTION'S INFORMATION**
Field 1 Text Preceded by *RS 06 FS*
Field 2 Text Preceded by *FS SPACE FS*
Field 3 Numeric Preceded by *FS SPACE FS*
Field 4 Text Preceded by *FS SPACE FS*
Field 5 Text Preceded by *FS SPACE FS*
Field 6 Text Preceded by *FS SPACE FS*
Field 7 Text Preceded by *FS SPACE FS*
Field 8 Text Preceded by *FS SPACE FS*, terminated by *CR LF*

RECORD 07 : **LAST ELECTION PARTY VOTING DETAILS**
Field 1 Text Preceded by *RS 07 FS*
Field 2 Text Preceded by *FS SPACE FS*
Field 3 Text Preceded by *FS SPACE FS*
Field 4 Text Preceded by *FS SPACE FS*
Field 5 Text Preceded by *FS SPACE FS*, terminated by *CR LF*

Cont'd...

The following list defines the logical content of fields within the eight Record types. An asterisk will indicate which field is utilised in which transmission type. Where a record is present, fields with no asterisks will be present but empty. Records with no fields used (e.g. Record 02 in nomination outputs) will not be transmitted.

Transmission type headings key : Noms - Nomination outputs, FPTP - First Past The Post result outputs, NIPR – Northern Ireland Proportional Representation result outputs, SWLEPR – Scottish/Welsh/London/Europe proportional representation results outputs.

Field	Type	Content	Noms	FPTP	NIPR	SWLEPR
Record 00: CONSTITUENCY DETAILS						
Field 1	Numeric	Constituency Number	*	*	*	*
Field 2	Text	Constituency name	*	*	*	*
Field 3	Numeric	% Boundary change	*	*	*	*
Field 4	Text	Electorate	*	*	*	*
Field 5	Text	Turnout		*	*	*
Field 6	Text	% Turnout		*	*	*
Field 7	Text	% Change Turnout		*	*	*
Field 8	Text	Valid Votes			*	
Field 9	Text	Quota			*	
Field 10	Numeric	Vote count sequence number			*	
Record 01: PARLIAMENTARY CONSTITUENCIES						
Field 1	Text	Party Constituencies	*			*
Record 02: ELECTION RESULT SUMMARY						
Field 1	Text	Majority Party		*		*
Field 2	Text	Gain/Hold Ind		*		
Field 3	Text	Losing Party		*		
Field 4	Text	Majority		*		*
Field 5	Text	% Majority		*		*
Field 6	Text	Swing		*		*
Field 7	Text	Swing To Party		*		*
Field 8	Text	Swing From Party		*		*
Record 03: CANDIDATE'S DETAILS						
Field 1	Text	Elected MP Indicator		*	*	*
Field 2	Text	Pre-elect MP Indicator	*	*	*	*
Field 3	Text	Candidate title	*	*	*	*
Field 4	Text	Candidate forename	*	*	*	*
Field 5	Text	Candidate family name	*	*	*	*
Field 6	Text	Party	*	*	*	*
Field 7	Text	Votes		*	*	
Field 8	Text	Turnout % of		*		
Field 9	Text	Gain/Loss % prev elect		*		
Field 10	Text	Redistribution indicator			*	
Field 11	Numeric	Vote count sequence number			*	
Record 04: CANDIDATE'S DETAILS COUNT (PR COUNT) DETAILS						
Field 1	Numeric	Vote court sequence number			*	
Field 2	Text	Current count votes for Candidate			*	
Field 3	Text	Total votes for Candidate			*	
Field 4	Text	Elected/Eliminated indicator			*	
Record 05: PR ACCUMULATIVE PARTY VOTES AND PERCENTAGES						
Field 1	Text	Party Name			*	*
Field 2	Text	Total votes for party			*	*
Field 3	Text	Turnout % current election			*	*
Field 4	Text	Gain/Loss % prev elect			*	*

Cont'd...

PA News Data Format Specifications

Field	Type	Content	Noms	FPTP	NIPR	SWLEPR
Record 06: LAST ELECTION'S INFORMATION						
Field 1	Text	Election Indicator	*	*	*	*
Field 2	Text	Election Month	*	*	*	*
Field 3	Numeric	Election Year	*	*	*	*
Field 4	Text	Party Name	*	*		*
Field 5	Text	Majority	*	*		*
Field 6	Text	Majority %	*	*		*
Field 7	Text	Turnout	*	*	*	*
Field 8	Text	% Turnout	*	*	*	*
Record 07: LAST ELECTION PARTY VOTING DETAILS						
Field 1	Text	Elected MP Indicator			*	
Field 2	Text	Candidate name	*	*	*	
Field 3	Text	Party name	*	*	*	*
Field 4	Text	Votes	*	*	*	*
Field 5	Text	% of turnout	*	*		*

NOMINATIONS OUTPUT EXAMPLES

Data Format Nominations will be transmitted using category code XDA
TTY Nominations will be transmitted using category code XTA

NOTE: In TTY outputs Candidate details an asterisk displayed preceding the Candidate details will denote the previous MP for that Constituency. Where an existing MP is standing in a different Constituency or where a boundary change is in force the candidate will be indicated as "+".

NOTE: In TTY outputs last election details the month will NOT be displayed and the type of election indicator will NOT be displayed.

The following General Election examples are for test purposes only and do not reflect accurate figures. This format is applicable to all election types. The main difference for proportional representation elections is that there will often be more than one candidate for the same party.

General Election NOMINATION Data Format Output Example (as part of a collated story):

HSA1234 3 XDA 132 PA RUSHFULL
ELECTION Nominations Collated
rs00fs112fs fsCAMBRIDGEfs fs69,022fs fsfs fsfs fsfs fsfs fsfs fs
rs03fsfs fs+fs fsfs fsMarkfs fsBishopfs fsCfs fsfs fsfs fsfs fsfs fs
rs03fsfs fsfs fsMsfs fsAnnefs fsCampbellfs fsLabfs fsfs fsfs fsfs fsfs fs
rs03fsfs fsfs fsfs fsDavidfs fsHowarthfs fsLDfs fsfs fsfs fsfs fsfs fs
rs03fsfs fsfs fsfs fsTimfs fsCooperfs fsGreenfs fsfs fsfs fsfs fsfs fs
rs03fsfs fsfs fsfs fsDickfs fsBrettell-Winningtonfs fsLoonyfs fsfs fsfs fsfs fsfs fs
rs03fsfs fsfs fsfs fsRogerfs fsChalmersfs fsNLPfs fsfs fsfs fsfs fsfs fs
rs06fsGfs fsMayfs fs1987fs fsCfs fs5,060fs fs9.35fs fs54,104fs fs77.87
rs07fsfs fsRhodes Jamesfs fsCfs fs21,624fs fs39.97
rs07fsfs fsWilliamsfs fsLDfs fs16,564fs fs30.62
rs07fsfs fsHowardfs fsLabfs fs15,319fs fs28.31
rs07fsfs fsWrightfs fsGreenfs fs597fs fs1.10

General Election NOMINATION TTY Output Example (as part of a collated story):

HSA1234 3 XTA 132 PA RUSHFULL
ELECTION Nominations Collated
112 CAMBRIDGE
+ Mark Bishop (C)
Ms Anne Campbell (Lab)
David Howarth (LD)
Tim Cooper (Green)
Dick Brettell Winnington (Loony)
Roger Chalmers (NLP)
Electorate 69,022
1987: C maj 5,060 (9.35%) - Turnout 54,104 (77.87%)
Rhodes James (C) 21,624 (39.97%); Williams (LD) 16,564 (30.62%); Howard (Lab) 15,319 (28.31%); Wright (Green) 597 (1.10%)

General Election NOMINATION Data Format Output Example with Boundary change (as part of a collated story):

HSA1234 3 XDA 132 PA RUSHFULL
ELECTION Nomination Collated
rs00fs112fs fsCAMBRIDGEfs fs22fs fs69,022fs fsfs fsfs fsfs fsfs fsfs fs
rs03fsfs fs+fs fsfs fsMarkfs fsBishopfs fsCfs fsfs fsfs fsfs fsfs fs
rs03fsfs fsfs fsMsfs fsAnnefs fsCampbellfs fsLabfs fsfs fsfs fsfs fsfs fs
rs03fsfs fsfs fsfs fsDavidfs fsHowarthfs fsLDfs fsfs fsfs fsfs fsfs fs
rs03fsfs fsfs fsfs fsTimfs fsCooperfs fsGreenfs fsfs fsfs fsfs fsfs fs
rs03fsfs fsfs fsfs fsDickfs fsBrettell-Winningtonfs fsLoonyfs fsfs fsfs fsfs fsfs fs
rs03fsfs fsfs fsfs fsRogerfs fsChalmersfs fsNLPfs fsfs fsfs fsfs fsfs fs
rs06fsGfs fsfs fs1987fs fsCfs fs5,060fs fs9.35fs fs77.87
rs07fsfs fsfs fsCfs fs21,624fs fs39.97
rs07fsfs fsfs fsLDfs fs16,564fs fs30.62
rs07fsfs fsfs fsLabfs fs15,319fs fs28.31
rs07fsfs fsfs fsGreenfs fs597fs fs1.10

PA News Data Format Specifications

General Election NOMINATION TTY Output Example with Boundary change:

HSA1234 3 XTA 132 PA RUSHFULL

ELECTION Nomination Collated

112 CAMBRIDGE

+ Mark Bishop (C)

Ms Anne Campbell (Lab)

David Howarth (LD)

Tim Cooper (Green)

Dick Brettell Winnington (Loony)

Roger Chalmers (NLP)

Electorate 69,022

22% boundary change

1987 notional: C maj 5,060 (9.35%) - Turnout 77.87%.

C 21,624 (39.97%); LD 16,564 (30.62%); Lab 15,319 (28.31%); Green 597 (1.10%)

FIRST PAST THE POST RESULTS OUTPUT EXAMPLES

Individual Data Format First Past The Post Results will be transmitted using category code XDB
Individual TTY First Past The Post Results will be transmitted using category code XTB
Collated Data Format First Past The Post Results will be transmitted using category code XDC
Collated TTY First Past The Post Results will be transmitted using category code XTC

NOTE: In TTY outputs Candidate details an asterisk displayed preceding the Candidate details will denote the previous MP for that Constituency. Where an existing MP is standing in a different Constituency or where a boundary change is in force the candidate will be indicated as "+". Candidates are displayed in vote order with the winning candidate shown as the leading candidate.

NOTE: In TTY outputs last election details the month will NOT be displayed and the type of election indicator will NOT be displayed.

The following General Election examples, which have the same formats as Scottish, Welsh and London Assemblies First Past The Post results, are for test purposes only and do not reflect accurate figures. This format is applicable to all first past the post results.

General Election FPTP RESULT Data Format Output Example:

HSA1234 3 XDB 132 PA RUSHFULL

POLL Result 112

*rs00fs112fs fsCAMBRIDGEfs fsfs fs69,022fs fs50,513fs fs73.18fs fs 4.69fs fsfs fsfs fs
rs02fsLabfs fsgainfs fsCfs fs580fs fs1.15fs fs6.40fs fsLabfs fsC
rs03fs*fs fsfs fsMfs fsAnnefs fsCambellfs fsLabfs fs20,039fs fs39.67fs fs+11.36fs fsfs fs
rs03fsfs fs+fs fsfs fsMarkfs fsBishopfs fsCfs fs19,459fs fs38.52fs fs-1.45fs fsfs fs
rs03fsfs fsfs fsfs fsDavidfs fsHowarths fsLDfs fs10,037fs fs19.87fs fs-10.75fs fsfs fs
rs03fsfs fsfs fsfs fsTimfs fsCooperfs fsGreenfs fs720fs fs1.42fs fs+0.32fs fsfs fs
rs03fsfs fsfs fsfs fsDickfs fsBrettell Winningtonfs fsLoonyfs fs175fs fs0.35fs fsfs fsfs fs
rs03fsfs fsfs fsfs fsRogerfs fsChalmersfs fsNLPfs fs83fs fs0.16fs fsfs fsfs fs
rs06fsGfs fsMayfs fs1987fs fsCfs fs5,060fs fs9.35fs fs54,104fs fs77.87
rs07fsfs fsRhodes Jamesfs fsCfs fs21,624fs fs39.97
rs07fsfs fsWilliamsfs fsLDfs fs16,564fs fs30.62
rs07fsfs fsHowardfs fsLabfs fs15,319fs fs28.31
rs07fsfs fsWrightfs fsGreenfs fs597fs fs1.10*

General Election FPTP RESULT TTY Output Example:

HSA1234 3 XTB 132 PA RUSHFULL

POLL Result 112

112 CAMBRIDGE

Lab gain from C

Ms Anne Campbell (Lab) 20,039 (39.67%, +11.36%)

+ Mark Bishop (C) 19,459 (38.52%, -1.45%)

David Howarth (LD) 10,037 (19.87%, -10.75%)

Tim Cooper (Green) 720 (1.42%, +0.32%)

Dick Brettell Winnington (Loony) 175 (0.35%)

Roger Chalmers (NLP) 83 (0.16%)

Lab maj 580 (1.15%)

6.40% swing C to Lab

Electorate 69,022; Turnout 50,513 (73.18%, -4.69%)

1987: C maj 5,060 (9.35%) - Turnout 54,104 (77.87%)

Rhodes James (C) 21,624 (39.97%); Williams (LD) 16,564 (30.62%); Howard (Lab) 15,319 (28.31%); Wright (Green) 597 (1.10%)

General Election FPTP RESULT Data Format Output Example with Boundary change:

HSA1234 3 XDB 132 PA RUSHFULL

POLL Result 112

rs00fs112fs fsCAMBRIDGEfs fs22fs fs69,022fs fs50,513fs fs73.18fs fsfs fsfs fsfs fs
rs02fsLabfs fsgainfs fsCfs fs580fs fs1.15fs fs6.40fs fsLabfs fsC
rs03fs*fs fsfs fsMfs fsAnnfs fsCampbellfs fsLabfs fs20,039fs fs39.67fs fsfs fsfs fs
rs03fsfs fs+fs fsMarkfs fsBishopfs fsCfs fs19,459fs fs38.52fs fsfs fsfs fs
rs03fsfs fsfs fsDavidfs fsHowarths fsLDfs fs10,037fs fs19.87fs fsfs fsfs fs
rs03fsfs fsfs fsTimfs fsCooperfs fsGreenfs fs720fs fs1.42fs fsfs fsfs fs
rs03fsfs fsfs fsDickfs fsBrettel Winningtonfs fsLoonyfs fs175fs fs0.35fs fsfs fsfs fs
rs03fsfs fsfs fsRogerfs fsChalmersfs fsNLPfs fs83fs fs0.16fs fsfs fsfs fs
rs06fsGfs fsfs fs1987fs fsCfs fs5,060fs fs9.35fs fsfs fs77.87
rs07fsfs fsfs fsCfs fs21,624fs fs39.97
rs07fsfs fsfs fsLDfs fs16,564fs fs30.62
rs07fsfs fsfs fsLabfs fs15,319fs fs28.31
rs07fsfs fsfs fsGreenfs fs597fs fs1.10

General Election FPTP RESULT TTY Output Example with Boundary change:

HSA1234 3 XTB 132 PA RUSHFULL

POLL Result 112

112 CAMBRIDGE

Lab win - notional Lab gain from C

Ms Anne Campbell (Lab) 20,039 (39.67%)

+ Mark Bishop (C) 19,459 (38.52%)

David Howarth (LD) 10,037 (19.87%)

Tim Cooper (Green) 720 (1.42%)

Dick Brettell Winnington (Loony) 175 (0.35%)

Roger Chalmers (NLP) 83 (0.16%)

Lab maj 580 (1.15%)

22% boundary change

Notional 6.40% swing C to Lab

Electorate 69,022; Turnout 50,513 (73.18%)

1987 notional: C maj 5,060 (9.35%) - Turnout 77.87%; C 21,624 (39.97%);

LD 16,564 (30.62%); Lab 15,319 (28.31%); Green 597 (1.10%)

NORTHERN IRELAND PROPORTIONAL REPRESENTATION RESULTS OUTPUT EXAMPLES

Data Format Proportional Representation Results will be transmitted using category code XDP
TTY Proportional Representation Results will be transmitted using category code XTP

NOTE: In TTY outputs candidate details an asterisk displayed preceding the Candidate details will denote the previous MP. Where an existing MP is standing in a different Constituency or where a boundary change is in force the candidate will be indicated as "+". Candidates are displayed in vote order for each count.

NOTE: In TTY outputs last election details the month will not be displayed and the type of election indicator will NOT be displayed.

The following Northern Ireland Assembly PR examples, which have the same formats as for Northern Ireland European Parliament results, are for test purposes only and do not reflect accurate data.

Note: Following each count, a transmission of the Data Format output will be made. In all cases, details of ALL candidates and ALL counts will be repeated.

Northern Ireland Assembly PR Data Format First Count Output Example.

rs00fs17fs fsULSTER MIDfs fsfs fs61,390fs fs45,951fs fs74.85fs fs-10.53fs fs45,951fs fs6,565fs fs1
rs03fs*fs fsfs fsfs fsOliverfs fsGilesfs fsDUPfs fs8,015fs fsfs fsfs fsfs fs
rs03fs*fs fsfs fsfs fsPetefsf fsDonaldfs fsSFfs fs7,027fs fsfs fsfs fsfs fs
rs03fsfs fsfs fsfs fsJohnfs fsBarnesfs fsSDLPfs fs6,495fs fsfs fsfs fsfs fs
rs03fsfs fsfs fsfs fsBarneyfs fsMacdonaldfs fsSFfs fs4,963fs fsfs fsfs fsfs fs
rs03fsfs fsfs fsfs fsDavidfs fsHudsonfs fsUUPfs fs4,622fs fsfs fsfs fsfs fs
rs03fsfs fsfs fsfs fsSamfs fsDeanfs fsSFfs fs3,676fs fsfs fsfs fsfs fs
rs03fs*fs fsfs fsfs fsEdwardfs fsMillsfs fsSDLPfs fs3,548fs fsfs fsfs fsfs fs
rs03fsfs fsfs fsfs fsAndrewfs fsPannerfs fsUUPfs fs2,615fs fsfs fsfs fsfs fs
rs03fsfs fsfs fsfs fsPaulfs fsDonnerfs fsSDLPfs fs1,772fs fsfs fsfs fsfs fs
rs03fsfs fsfs fsfs fsPatfs fsMowenfs fsInd Commfs fs1,269fs fsfs fsfs fsfs fs
rs03fsfs fsfs fsMrsfs fsAnnafs fsGreeningfs fsAlliancefs fs1,011fs fsfs fsfs fsfs fs
rs03fsfs fsfs fsfs fsJamesfs fsMilesfs fsSocfs fs570fs fsfs fsfs fsfs fs
rs03fsfs fsfs fsfs fsLenfs fsKamesfs fsCECCfs fs171fs fsfs fsfs fsfs fs
rs03fsfs fsfs fsfs fsTerryfs fsOldfs fsWPfs fs157fs fsfs fsfs fsfs fs
rs03fsfs fsfs fsfs fsRayfs fsJamesonfs fsNLPfs fs40fs fsfs fsfs fsfs fs
rs05fsSFfs fs15,666fs fs34.09fs fs-6.68
rs05fsSDLPfs fs11,815fs fs25.71fs fs+3.47
rs05fsDUPfs fs8,015fs fs17.44fs fs-3.94
rs05fsUUPfs fs7,237fs fs15.75fs fs+1.82
rs05fsInd Commfs fs1,269fs fs2.76fs fs
rs05fsAlliancefs fs1,011fs fs2.20fs fs+1.20
rs05fsSocfs fs570fs fs1.24fs fs+1.06
rs05fsCECCfs fs171fs fs0.37fs fs
rs05fsWPfs fs157fs fs0.34fs fs-0.08
rs05fsNLPfs fs40fs fs0.09fs fs+0.01
rs06fsNfs fsJunefsf fs1998fs fsfs fsfs fsfs fs51,223fs fs85.38
rs07fs*fs fsMcCreafsf fsDUPfs fs10,339fs fs
rs07fs*fs fsMcGuinnessfs fsSFfs fs8,703fs fs
rs07fs*fs fsHaugheyfs fsSDLPfs fs6,410fs fs
rs07fs*fs fsMolloyfs fsSFfs fs6,008fs fs
rs07fs*fs fsKellyfs fsSFfs fs5,594fs fs
rs07fsfs fsMcGlonefs fsSDLPfs fs4,666fs fs
rs07fs*fs fsArmstrongfs fsUUPfs fs4,498fs fs
rs07fsfs fsJunkinfs fsUUPfs fs2,440fs fs
rs07fsfs fsBoylefs fsAlliancefs fs497fs fs
rs07fsfs fsMcLeanfs fsDUPfs fs307fs fs
rs07fsfs fsDonnellyfs fsWPfs fs207fs fs
rs07fsfs fsHutchinsonfs fsSocfs fs91fs fs
rs07fsfs fsDalyfs fsNLPfs fs38fs fs

Northern Ireland Assembly PR Data Format Final Count Output Example.

HSA1234 3 XDP 567 PA RUSHFULL POLL Result 17
rs00fs17fs fsULSTER MIDfs fsfs fs61,390fs fs45,951fs fs74.85fs fs-10.53fs fs45,951fs fs6,565fs fs10
rs03fs*fs fsfs fsOliverfs fsGilesfs fsDUPfs fs8,015fs fsfs fsSfs fs2
rs03fs*fs fsfs fsPeteffs fsDonaldfs fsSFfs fs7,027fs fsfs fsSfs fs3
rs03fs*fs fsfs fsJohnfs fsBarnesfs fsSDLPfs fs6,495fs fsfs fsfs fs
rs04fs2fs fs4fs fs6,499fs fs
rs04fs3fs fs13fs fs6,512fs fs
rs04fs4fs fs193fs fs6,705fs fs*
rs03fs*fs fsfs fsBarneyfs fsMacdonaldfs fsSFfs fs4,963fs fsfs fsfs fs
rs04fs2fs fs1fs fs4,964fs fs
rs04fs3fs fs312fs fs5,276fs fs
rs04fs4fs fs110fs fs5,386fs fs
rs04fs5fs fs30fs fs5,416fs fs
rs04fs6fs fs249fs fs5,665fs fs
rs04fs7fs fs324fs fs5,989fs fs
rs04fs8fs fs4fs fs5,993fs fs
rs04fs9fs fs0fs fs5,993fs fs*
rs03fs*fs fsfs fsDavidfs fsHudsonfs fsUUPfs fs4,622fs fsfs fsSfs fs9
rs04fs2fs fs897fs fs5,519fs fs
rs04fs3fs fs0fs fs5,519fs fs
rs04fs4fs fs34fs fs5,553fs fs
rs04fs5fs fs217fs fs5,770fs fs
rs04fs6fs fs113fs fs5,883fs fs
rs04fs7fs fs38fs fs5,921fs fs
rs04fs8fs fs2,525fs fs8,446fs fs*
rs03fsfs fsfs fsSamfs fsDeanfs fsSFfs fs3,676fs fsfs fsfs fs
rs04fs2fs fs0fs fs3,676fs fs
rs04fs3fs fs72fs fs3,748fs fs
rs04fs4fs fs58fs fs3,806fs fs
rs04fs5fs fs31fs fs3,837fs fs
rs04fs6fs fs101fs fs3,938fs fs
rs04fs7fs fs135fs fs4,073fs fs
rs04fs8fs fs5fs fs4,078fs fs
rs04fs9fs fs1fs fs4,079fs fs-
rs03fs*fs fsfs fsEdwardfs fsMillsfs fsSDLPfs fs3,548fs fsfs fsfs fs
rs04fs2fs fs1fs fs3,549fs fs
rs04fs3fs fs5fs fs3,554fs fs
rs04fs4fs fs91fs fs3,645fs fs
rs04fs5fs fs99fs fs3,744fs fs
rs04fs6fs fs267fs fs4,011fs fs
rs04fs7fs fs1,612fs fs5,623fs fs
rs04fs8fs fs168fs fs5,791fs fs
rs04fs9fs fs1fs fs5,792fs fs*
rs03fsfs fsfs fsAndrewfs fsPannerfs fsUUPfs fs2,615fs fsfs fsDfs fs8
rs04fs2fs fs440fs fs3,055fs fs
rs04fs3fs fs0fs fs3,055fs fs
rs04fs4fs fs58fs fs3,113fs fs
rs04fs5fs fs157fs fs3,270fs fs
rs04fs6fs fs87fs fs3,357fs fs
rs04fs7fs fs15fs fs3,372fs fs-
rs03fsfs fsfs fsPaulfs fsDonnerfs fsSDLPfs fs1,772fs fsfs fsDfs fs7
rs04fs2fs fs2fs fs1,774fs fs
rs04fs3fs fs4fs fs1,778fs fs
rs04fs4fs fs59fs fs1,837fs fs
rs04fs5fs fs173fs fs2,010fs fs
rs04fs6fs fs452fs fs2,462fs fs-

Cont'd...

rs03fsfs fsfs fsfs fsPatfs fsMowenfs fsInd Commfs fs1,269fs fsfs fsfs fsDfs fs6
rs04fs2fs fs32fs fs1,301fs fs
rs04fs3fs fs4fs fs1,305fs fs
rs04fs4fs fs142fs fs1,447fs fs
rs04fs5fs fs271fs fs1,718fs fs-
rs03fsfs fsfs fsMrsfs fsAnnafs fsGreeningfs fsAlliancefs fs1,011fs fsfs fsfs fsDfs fs5
rs04fs2fs fs10fs fs1,021fs fs
rs04fs3fs fs2fs fs1,023fs fs
rs04fs4fs fs82fs fs1,105fs fs-
rs03fsfs fsfs fsfs fsJamesfs fsMilesfs fsSocfs fs570fs fsfs fsfs fsDfs fs4
rs04fs2fs fs13fs fs583fs fs
rs04fs3fs fs3fs fs586fs fs-
rs03fsfs fsfs fsfs fsLenfs fsKamesfs fsCECCfs fs171fs fsfs fsfs fsDfs fs4
rs04fs2fs fs2fs fs173fs fs
rs04fs3fs fs1fs fs174fs fs-
rs03fsfs fsfs fsfs fsTerryfs fsOldfs fsWPfs fs157fs fsfs fsfs fsDfs fs4
rs04fs2fs fs5fs fs162fs fs
rs04fs3fs fs0fs fs162fs fs-
rs03fsfs fsfs fsfs fsRayfs fsJamesonfs fsNLPfs fs40fs fsfs fsfs fsDfs fs4
rs04fs2fs fs11fs fs51fs fs
rs04fs3fs fs0fs fs51fs fs-
rs05fsSFfs fs15,666fs fs34.09fs fs-6.68
rs05fsSDLPfs fs11,815fs fs25.71fs fs+3.47
rs05fsDUPfs fs8,015fs fs17.44fs fs-3.94
rs05fsUUPfs fs7,237fs fs15.75fs fs+1.82
rs05fsInd Commfs fs1,269fs fs2.76fs fs
rs05fsAlliancefs fs1,011fs fs2.20fs fs+1.20
rs05fsSocfs fs570fs fs1.24fs fs+1.06
rs05fsCECCfs fs171fs fs0.37fs fs
rs05fsWPfs fs157fs fs0.34fs fs-0.08
rs05fsNLPfs fs40fs fs0.09fs fs+0.01
rs06fsNfs fsJunefs fs1998fs fsfs fsfs fsfs fs51,223fs fs85.38
rs07fs*fs fsMcCreafs fsDUPfs fs10,339fs fs
rs07fs*fs fsMcGuinnessfs fsSFfs fs8,703fs fs
rs07fs*fs fsHaugheyfs fsSDLPfs fs6,410fs fs
rs07fs*fs fsMolloyfs fsSFfs fs6,008fs fs
rs07fs*fs fsKellyfs fsSFfs fs5,594fs fs
rs07fsfs fsMcGlonefs fsSDLPfs fs4,666fs fs
rs07fs*fs fsArmstrongfs fsUUPfs fs4,498fs fs
rs07fsfs fsJunkinfs fsUUPfs fs2,440fs fs
rs07fsfs fsBoylefs fsAlliancefs fs497fs fs
rs07fsfs fsMcLeanfs fsDUPfs fs307fs fs
rs07fsfs fsDonnellyfs fsWPfs fs207fs fs
rs07fsfs fsHutchinsonfs fsSocfs fs91fs fs
rs07fsfs fsDalyfs fsNLPfs fs38fs fs

Northern Ireland Assembly PR TTY Format First Count Output Example.

HSA1234 3 XDP 567 PA RUSHFULL

POLL Result 17

17 ULSTER MID

(First Count)

Giles (DUP) 8,015

Donald (SF) 7,027

John Barnes (SDLP) 6,495

Barney Macdonald (SF) 4,963

David Hudson (UUP) 4,622

Sam Dean (SF) 3,676

Edward Mills (SDLP) 3,548

Andrew Panner (UUP) 2,615

Paul Donner (SDLP) 1,772

Pat Mowen (Ind Comm) 1,269

Mrs Anna Greening (Alliance) 1,011

James Miles (Soc) 570

Len Kames (CECC) 171

Terry Old (WP) 157

Ray Jameson (NLP) 40

Elected: Oliver Giles, Pete Donald

Party share of poll:

SF 15,666 (34.09%, -6.68%)

SDLP 11,815 (25.71%, +3.47%)

DUP 8,015 (17.44%, -3.94%)

UUP 7,237 (15.75%, +1.82%)

Ind Comm 1,269 (2.76%)

Alliance 1,011 (2.20%, +1.20%)

Soc 570 (1.24%, +1.06%)

CECC 171 (0.37%)

WP 157 (0.34%, -0.08%)

NLP 40 (0.09%, +0.01%)

Electorate 61,390; Turnout 45,951 (74.85%, -10.53%)

1998: Turnout 51,223 (85.38%)

First Count - McCrea (DUP) 10,339; McGuinness (SF) 8,703; Haughey (SDLP) 6,410; Molloy (SF) 6,008; Kelly (SF) 5,594; McGlone (SDLP) 4,666; Armstrong (UUP) 4,498; Junkin (UUP) 2,440; Boyle (Alliance) 497; McLean (DUP) 307; Donnelly (WP) 207; Hutchinson (Soc) 91; Daly (NLP) 38. Elected: McCrea, McGuinness, Haughey, Molloy, Kelly, Armstrong

Northern Ireland PR TTY Format Final Count Output Example.

HSA1234 3 XDP 567 PA RUSHFULL

POLL Result 17

17 ULSTER MID

(First Count)

Giles (DUP) 8,015

Donald (SF) 7,027

John Barnes (SDLP) 6,495

Barney Macdonald (SF) 4,963

David Hudson (UUP) 4,622

Sam Dean (SF) 3,676

Edward Mills (SDLP) 3,548

Andrew Panner (UUP) 2,615

Paul Donner (SDLP) 1,772

Pat Mowen (Ind Comm) 1,269

Mrs Anna Greening (Alliance) 1,011

James Miles (Soc) 570

Len Kames (CECC) 171

Terry Old (WP) 157

Ray Jameson (NLP) 40

Elected: Oliver Giles, Pete Donald

Party share of poll:

SF 15,666 (34.09%, -6.68%)

SDLP 11,815 (25.71%, +3.47%)

DUP 8,015 (17.44%, -3.94%)

UUP 7,237 (15.75%, +1.82%)

Ind Comm 1,269 (2.76%)

Alliance 1,011 (2.20%, +1.20%)

Soc 570 (1.24%, +1.06%)

CECC 171 (0.37%)

WP 157 (0.34%, -0.08%)

NLP 40 (0.09%, +0.01%)

(Second Count)

Distribution of Giles's surplus

John Barnes (SDLP) 6,499

Barney Macdonald (SF) 4,964

David Hudson (UUP) 5,519

Sam Dean (SF) 3,676

Edward Mills (SDLP) 3,549

Andrew Panner (UUP) 3,055

Paul Donner (SDLP) 1,774

Pat Mowen (Ind Comm) 1,301

Mrs Anna Greening (Alliance) 1,021

James Miles (Soc) 583

Len Kames (CECC) 173

Terry Old (WP) 162

Ray Jameson (NLP) 51

(Third Count)

Distribution of Donald's surplus

John Barnes (SDLP) 6,512

Barney Macdonald (SF) 5,276

David Hudson (UUP) 5,519

Sam Dean (SF) 3,748

Edward Mills (SDLP) 3,554

Andrew Panner (UUP) 3,055

Cont'd...

Paul Donner (SDLP) 1,778

PA News Data Format Specifications

Pat Mowen (Ind Comm) 1,305
Mrs Anna Greening (Alliance) 1,023
James Miles (Soc) 586
Len Kames (CECC) 174
Terry Old (WP) 162
Ray Jameson (NLP) 51

Eliminated: James Miles, Len Kames, Terry Old, Ray Jameson

(Fourth Count)

Distribution of Miles's, Jameson's, Kames's and Old's votes

John Barnes (SDLP) 6,705
Barney Macdonald (SF) 5,386
David Hudson (UUP) 5,553
Sam Dean (SF) 3,806
Edward Mills (SDLP) 3,645
Andrew Panner (UUP) 3,113
Paul Donner (SDLP) 1,837
Pat Mowen (Ind Comm) 1,447
Mrs Anna Greening (Alliance) 1,105

Elected: John Barnes

Eliminated: Mrs Anna Greening

(Fifth Count)

Distribution of Greening's votes

Barney Macdonald (SF) 5,416
David Hudson (UUP) 5,770
Sam Dean (SF) 3,837
Edward Mills (SDLP) 3,744
Andrew Panner (UUP) 3,270
Paul Donner (SDLP) 2,010
Pat Mowen (Ind Comm) 1,718

Eliminated: Pat Mowen

(Sixth Count)

Distribution of Mowen's votes

Barney Macdonald (SF) 5,665
David Hudson (UUP) 5,883
Sam Dean (SF) 3,938
Edward Mills (SDLP) 4,011
Andrew Panner (UUP) 3,357
Paul Donner (SDLP) 2,462

Eliminated: Paul Donner

(Seventh Count)

Distribution of Donner's votes

Barney Macdonald (SF) 5,989
David Hudson (UUP) 5,921
Sam Dean (SF) 4,073
Edward Mills (SDLP) 5,623
Andrew Panner (UUP) 3,372

Eliminated: Andrew Panner

Cont'd...

(Eighth Count)

Distribution of Panner's votes

PA News Data Format Specifications

Barney Macdonald (SF) 5,993

David Hudson (UUP) 8,446

Sam Dean (SF) 4,078

Edward Mills (SDLP) 5,791

Elected: David Hudson

(Ninth Count)

Distribution of Hudson's surplus

Barney Macdonald (SF) 5,993

Sam Dean (SF) 4,079

Edward Mills (SDLP) 5,792

Elected: Barney Macdonald, Edward Mills

Electorate 61,390; Turnout 45,951 (74.85%, -10.53%)

1998: Turnout 51,223 (85.38%)

First Count - McCrea (DUP) 10,339; McGuinness (SF) 8,703; Haughey (SDLP) 6,410; Molloy (SF) 6,008; Kelly (SF) 5,594; McGlone (SDLP) 4,666; Armstrong (UUP) 4,498; Junkin (UUP) 2,440; Boyle (Alliance) 497; McLean (DUP) 307; Donnelly (WP) 207; Hutchinson (Soc) 91; Daly (NLP) 38. Elected: McCrea, McGuinness, Haughey, Molloy, Kelly, Armstrong

SCOTTISH, WELSH AND LONDON ASSEMBLIES AND EUROPEAN PARLIAMENT PROPORTIONAL REPRESENTATION RESULTS OUTPUT EXAMPLES

Data Format Proportional Representation Results will be transmitted using category code XDQ
TTY Proportional Representation Results will be transmitted using category code XTQ
Data Format Proportional Representation Collated Results will be transmitted using category code XDR
TTY Proportional Representation Collated Results will be transmitted using category code XTR

NOTE: In TTY outputs candidate details an asterisk displayed preceding the Candidate details will denote the previous standing MP. Where an existing MP is standing in a different Constituency or where a boundary change is in force the candidate will be indicated as "+". Candidates are displayed in vote order for each count.

NOTE: In TTY outputs last election details the month will NOT be displayed and the type of election indicator will NOT be displayed.

The following Welsh Assembly PR examples, which have the same format as for Scottish and London Assemblies PR results and European Parliament PR results, are for test purposes only and do not reflect accurate data.

Welsh Assembly PR Data Format Output Example.

rs00fs103fs fsWALES MID & WESTfs fsfs fs478,252fs fs215,500fs fs45.06fs fs-9.15fs fsfs fsfs fs
rs01fsBrecon & Radnorshire; Carmarthen East & Dinefwr; Carmarthen West & Pembrokeshire South; Ceredigion; Llanelli;
Meirionnydd Nant Conwy; Montgomeryshire; Preseli Pembrokeshire
rs02fsLabfs fsfs fsfs fs4,155fs fs1.93fs fs7.97fs fsLabfs fsPC
rs03fs*fs fsfs fsfs fsPeterfs fsEvansfs fsCfs fsfs fsfs fsfs fsfs fs
rs03fs*fs fsfs fsfs fsRonfs fsRonaldsfs fsLabfs fsfs fsfs fsfs fsfs fs
rs03fs*fs fsfs fsMfs fsCarolinefs fsHartfs fsLDfs fsfs fsfs fsfs fsfs fs
rs03fs*fs fsfs fsMfs fsJunefs fsRhodesfs fsPCfs fsfs fsfs fsfs fsfs fs
rs05fsLabfs fs73,673fs fs34.19fs fs+9.64
rs05fsPCfs fs69,518fs fs32.26fs fs-6.29
rs05fsCfs fs41,700fs fs19.35fs fs+2.65
rs05fsLDfs fs22,130fs fs10.27fs fs-4.17
rs05fsGreenfs fs4,667fs fs2.17fs fs-1.35
rs05fsIndfs fs1,353fs fs0.63fs fs
rs05fsNLPfs fs917fs fs0.43fs fs+0.11
rs05fsUnited Socfs fs828fs fs0.38fs fs
rs05fsCommfs fs714fs fs0.33fs fs
rs06fsWfs fsMayfs fs1999fs fsPCfs fs30,712fs fs14.00fs fs219,357fs fs54.21
rs07fsfs fsfs fsPCfs fs84,554fs fs38.55
rs07fsfs fsfs fsLabfs fs53,842fs fs24.55
rs07fsfs fsfs fsCfs fs36,622fs fs16.70
rs07fsfs fsfs fsLDfs fs31,683fs fs14.44
rs07fsfs fsfs fsGreenfs fs7,718fs fs3.52
rs07fsfs fsfs fsSoc Labfs fs3,019fs fs1.38
rs07fsfs fsfs fsIndfs fs1,214fs fs0.55
rs07fsfs fsfs fsNLPfs fs705fs fs0.32

PA News Data Format Specifications

Welsh Assembly PR TTY Output Example.

103 WALES MID & WEST

(Brecon & Radnorshire; Carmarthen East & Dinefwr; Carmarthen West & Pembrokeshire South; Ceredigion; Llanelli; Meirionnydd Nant Conwy; Montgomeryshire; Preseli Pembrokeshire)

Elected: Peter Evans (C), Ron Ronalds (Lab), Ms Caroline Hart (LD), Ms June Rhodes (PC)

Lab 73,673 (34.19%, +9.64%)

PC 69,518 (32.26%, -6.29%)

C 41,700 (19.35%, +2.65%)

LD 22,130 (10.27%, -4.17%)

Green 4,667 (2.17%, -1.35%)

Ind 1,353 (0.63%)

NLP 917 (0.43%, +0.11%)

United Soc 828 (0.38%)

Comm 714 (0.33%)

Lab maj 4,155 (1.93%)

7.97% swing PC to Lab

Electorate 478,252; Turnout 215,500 (45.06%, -9.15%)

1999 PC maj 30,712 (14.00%) - Turnout 219,357 (54.21%)

PC 84,554 (38.55%); Lab 53,842 (24.55%); C 36,622 (16.70%); LD 31,683 (14.44%); Green 7,718 (3.52%); Soc Lab 3,019 (1.38%); Ind Turner 1,214 (0.55%); NLP 705 (0.32%)

REFERENDUMS SPECIFICATION

Data Format Referendum results will be category code XRA
TTY Referendum results will be category code XRB
Data Format Referendum Collated results will be category code XRC
TTY Referendum Collated results will be category code XRD

The following specification is applicable to all Referendums results. It uses the same Records and Fields as elections, leaving unapplicable fields blank. Please note that in the event of there not being a previous comparable Referendum further fields will be blank.

The information will utilise Record and Field separators which are indicated as *RS* and *FS* respectively. Each record will be preceded by *RS nn FS* where *nn* stands for record number (00 - 07) and will be terminated by *CR LF*. If there is no data for a particular record or the record is not applicable, it will not be present. If a record type is shown, all fields, preceded by *FS SPACE FS*, are always present whether they contain data or not.

An individual Referendum result will carry a Topic of "REFERENDUM" followed by a selected Keyword - for example "Euro" in the case of a Referendum on the European single currency, followed by the Voting area number.

Collated Results will carry catchlines of "REFERENDUM, (keyword) Collated".

Referendum collated results by region are not anticipated to be transmitted. If a decision is made to transmit this material the outputs will contain results within one region, and will carry a keyword that corresponds to one of the twelve regions, as appropriate. (EAST ANGLIA, EAST MIDLANDS, GREATER LONDON, NORTH, NORTHERN IRELAND, NORTH WEST, SCOTLAND, SOUTH EAST, SOUTH WEST, WALES, WEST MIDLANDS, YORKSHIRE AND HUMBERSIDE).

In all Collated Referendum transmissions, each page will carry a maximum of 30 Voting areas and will be sequentially paged accordingly.

The outputs will consist of eight record types from Record 00 through Record 07. How many of the eight record types are present will depend on the type of output.

Historic material will only be displayed as far back as the last comparable Referendum.

RECORD 00 contains ten fields showing Voting area details, three of which are not applicable and are left blank.

Field 1 contains the Voting area number.

Field 2 contains the Voting area name.

Field 3 contains an indication relating to a boundary change, if applicable. This field will contain either the boundary change percentage figure or the indicator "B" where a boundary change is in force and the percentage change is not given. It will rarely be used.

Field 4 contains the Electorate (the number of people eligible to vote in the Referendum).

Field 5 contains the turnout (the number of people who actually voted in the Referendum).

Field 6 contains the percentage of turnout against the electorate.

Field 7 contains the percentage change in turnout between the election and the last comparable Referendum. This field will be blank if a boundary change is in force or there is no comparable previous Referendum.

Fields 8, 9 and 10 are not applicable.

RECORD 01.

Field 1 contains the names of council areas or parliamentary constituencies included within Voting areas.

RECORD 02 consists of eight fields, five of which are not applicable and left blank.

Field 1 contains the winning proposition or answer.

Fields 2 and 3 are blank.

Field 4 contains the winning majority.

Field 5 contains the winning majority shown as a percentage of the turnout.

Fields 6, 7 and 8 are blank.

RECORD 03 contains eleven fields, of which six are blank and the remainder indicate Proposition or Answer details and votes.

Field 1 contains the winning Proposition/Answer indicator. This field will be set with an asterisk if the Proposition/Answer is the winning one.

Fields 2 to 5 are blank.

Field 6 contains the Proposition/Answer.

Field 7 contains the number of votes cast for the Proposition/Answer.

Field 8 contains the percentage of the turnout figure gained by the Proposition/Answer.

Field 9 contains the percentage change of the turnout gained by the Proposition/Answer compared with the last comparable Referendum. Data in this field, if present, will be preceded by a + (plus) or - (minus) indication. This field will be empty if there has been no measurable (two decimal points) change in this data or if there is no previous comparable Referendum.

Fields 10 and 11 are blank.

RECORDS 04 and 05 are not applicable and will not appear.

RECORD types 06 and 07 will be repeated for previous comparable Referendums. If there is no previous comparable referendum they will not appear.

RECORD 06 contains the last comparable Referendum details. The record has eight fields.

Field 1 contains an indicator of a Referendum result (R).

Field 2 contains the previous Referendum month indicator.

Field 3 contains the previous Referendum year indicator.

Field 4 contains the last Referendum winning Proposition/Answer short name.

Field 5 contains the last Referendum winning majority.

Field 6 contains the last Referendum percentage figure of the majority against the turnout.

Field 7 contains the last Referendum turnout figure.

Field 8 contains the last Referendum percentage figure of turnout against the electorate.

RECORD 07 contains five fields, one of which will be blank. It contains the last Referendum Propositions/Answers details, for the previous Record 06. This record will be repeated for each Proposition/Answer in descending vote order.

Field 1 contains a previous winning Proposition/Answer indicator (*) if applicable.

Field 2 is blank.

Field 3 contains the Proposition/Answer.

Field 4 contains the Proposition/Answer vote figure.

Field 5 contains the percentage of the turnout figure gained by the Proposition/Answer.

REFERENDUM RESULTS OUTPUT EXAMPLES

Data Format Referendum results will be category code XRA
TTY Referendum results will be category code XRB
Data Format Referendum Collated results will be category code XRC
TTY Referendum Collated results will be category code XRD

NOTE: In TTY outputs last Referendum details the month will NOT be displayed and the Referendum indicator will NOT be displayed.

Referendum result for one proposition and two answers with no previous result Data Format example:

rs00fs116fs fsNORFOLKfs fsfs fs630,412fs fs455,433fs fs72.24fs fsfs fsfs fsfs fs
rs02fsKeep the poundfs fsfs fsfs fs47,191fs fs10.36fs fsfs fsfs fs
rs03fsfs fsfs fsfs fsfs fsfs fsScrap the poundfs fs204,121fs fs44.82fs fsfs fsfs fs
rs03fs*fs fsfs fsfs fsfs fsfs fsKeep the poundfs fs251,312fs fs55.18fs fsfs fsfs fs

Referendum result for one proposition and two answers with no previous result TTY example:

116 NORFOLK
Scrap the pound 204,121 (44.82%)
Keep the pound 251,312 (55.18%)
Keep the pound maj 47,191 (10.36%)
Electorate 630,412; Turnout 455,433 (72.24%)

Referendum result for one proposition and two answers with councils or constituencies included within the voting area and no previous result Data Format example:

rs00fs116fs fsNORFOLKfs fsfs fs630,412fs fs455,433fs fs72.24fs fsfs fsfs fsfs fs
rs01fsBreckland; Broadland; Great Yarmouth; King's Lynn and West Norfolk; North Norfolk; Norwich; South Norfolk
rs02fsKeep the poundfs fsfs fsfs fs47,191fs fs10.36fs fsfs fsfs fs
rs03fsfs fsfs fsfs fsfs fsfs fsScrap the poundfs fs204,121fs fs44.82fs fsfs fsfs fs
rs03fs*fs fsfs fsfs fsfs fsfs fsKeep the poundfs fs251,312fs fs55.18fs fsfs fsfs fs

Referendum result for one proposition and two answers with councils or constituencies included within the voting area and no previous result TTY

116 NORFOLK
(Breckland; Broadland; Great Yarmouth; King's Lynn and West Norfolk; North Norfolk; Norwich; South Norfolk)
Scrap the pound 204,121 (44.82%)
Keep the pound 251,312 (55.18%)
Keep the pound maj 47,191 (10.36%)
Electorate 630,412; Turnout 455,433 (72.24%)

Referendum result for one proposition and two answers with previous result Data Format example:

rs00fs116fs fsNORFOLKfs fsfs fs630,412fs fs455,433fs fs72.24fs fs+8.07fs fsfs fsfs fs
rs02fsKeep the poundfs fsfs fsfs fs47,191fs fs10.36fs fsfs fsfs fs
rs03fsfs fsfs fsfs fsfs fsfs fsScrap the poundfs fs204,121fs fs44.82fs fs-4.83fs fsfs fs
rs03fs*fs fsfs fsfs fsfs fsfs fsKeep the poundfs fs251,312fs fs55.18fs fs+4.83fs fsfs fs
rs06fsRfs fsAugustfs fs2002fs fsKeep the poundfs fs2,809fs fs0.69fs fs404,303fs fs64.17
rs07fsfs fsfs fsScrap the poundfs fs200,747fs fs49.65
rs07fs*fs fsfs fsKeep the poundfs fs203,556fs fs50.35

Referendum result for one proposition and two answers with previous result TTY example

116 NORFOLK
Scrap the pound 204,121 (44.82%, -4.83%)
Keep the pound 251,312 (55.18%, +4.83%)
Keep the pound maj 47,191 (10.36%)
Electorate 630,412; Turnout 455,433 (72.24%, +8.07%)
2002:Keep the pound maj 2,809 (0.69%) - Turnout 404,303 (64.17%)
Scrap the pound 200,747 (49.65%); Keep the pound 203,556 (50.35%)

Referendum result for two propositions with two answers each with no previous result Data Format example:

rs00fs3fs fsGATESHEADfs fsfs fs151,305fs fs81,098fs fs53.60fs fsfs fsfs fsfs fs
rs02fsScrap assemblyfs fsfs fsfs fs18,676fs fs23.03fs fsfs fsfs fs
rs03fs*fs fsfs fsfs fsfs fsfs fsScrap assemblyfs fs49,887fs fs61.51fs fsfs fsfs fs
rs03fsfs fsfs fsfs fsfs fsfs fsKeep assemblyfs fs31,211fs fs38.49fs fsfs fsfs fs
rs00fs3fs fsGATESHEADfs fsfs fs151,305fs fs79,861fs fs52.78fs fsfs fsfs fsfs fs
rs02fsKeep tax powerfs fsfs fsfs fs127fs fs0.16fs fsfs fsfs fs
rs03fsfs fsfs fsfs fsfs fsScrap tax powerfs fs39,867fs fs49.92fs fsfs fsfs fs
rs03fs*fs fsfs fsfs fsfs fsfs fsKeep tax powerfs fs39,994fs fs50.08fs fsfs fsfs fs

Referendum result for two propositions with two answers each with no previous result TTY example:

3 GATESHEAD
Scrap assembly 49,887 (61.51%)
Keep assembly 31,211 (38.49%)
Scrap assembly maj 18,676 (23.03%)
Electorate 151,305; Turnout 81,098 (53.60%)
3 GATESHEAD
Scrap tax power 39,867 (49.92%)
Keep tax power 39,994 (50.08%)
Keep tax power maj 127 (0.16%)
Electorate 151,305; Turnout 79,861 (52.78%)

Referendum result for two propositions with two answers each with previous result Data Format example:

rs00fs3fs fsGATESHEADfs fsfs fs151,305fs fs81,098fs fs53.60fs fs-1.81fs fsfs fsfs fs
rs02fsScrap assemblyfs fsfs fsfs fs18,676fs fs23.03fs fsfs fsfs fs
rs03fs*fs fsfs fsfs fsfs fsfs fsScrap assemblyfs fs49,887fs fs61.51fs fs+18.54fs fsfs fs
rs03fsfs fsfs fsfs fsfs fsfs fsKeep assemblyfs fs31,211fs fs38.49fs fs-18.54fs fsfs fs
rs06fsRfs fsAugustfs fs2002fs fsKeep assemblyfs fs11,659fs fs14.05fs fs82,983fs fs55.41
rs07fsfs fsfs fsScrap assemblyfs fs35,662fs fs42.98
rs07fs*fs fsfs fsKeep assemblyfs fs47,321fs fs57.02
rs00fs3fs fsGATESHEADfs fsfs fs151,305fs fs79,861fs fs52.78fs fs-2.12fs fsfs fsfs fs
rs02fsKeep tax powerfs fsfs fsfs fs127fs fs0.16fs fsfs fsfs fs
rs03fsfs fsfs fsfs fsfs fsScrap tax powerfs fs39,867fs fs49.92fs fs+2.49fs fsfs fs
rs03fs*fs fsfs fsfs fsfs fsfs fsKeep tax powerfs fs39,994fs fs50.08fs fs-2.49fs fsfs fs
rs06fsRfs fsAugustfs fs2002fs fsKeep tax powerfs fs4,224fs fs5.14fs fs82,218fs fs54.90
rs07fsfs fsfs fsScrap tax powerfs fs38,997fs fs47.43
rs07fs*fs fsfs fsKeep tax powerfs fs43,221fs fs52.57

Referendum result for two propositions with two answers each with previous result TTY example:

3 GATESHEAD
Scrap assembly 49,887 (61.51%, +18.54%)
Keep assembly 31,211 (38.49%, -18.54%)
Scrap assembly maj 18,676 (23.03%)
Electorate 151,305; Turnout 81,098 (53.60%, -1.81%)
2002:Keep assembly maj 11,659 (14.05%) - Turnout 82,983 (55.41%)
Scrap assembly 35,662 (42.98%); Keep assembly 47,321 (57.02%)
3 GATESHEAD
Scrap tax power 39,867 (49.92%, +2.49%)
Keep tax power 39,994 (50.08%, -2.49%)
Keep tax power maj 127 (0.16%)
Electorate 151,305; Turnout 79,861 (52.78%, -2.12%)
2002:Keep tax power maj 4,224 (5.14%) - Turnout 82,218 (54.90%)
Scrap tax power 38,997 (47.43%); Keep tax power 43,221 (52.57%)

Referendum result for three propositions with one answer each with no previous result Data Format example:

rs00fs1fs fsDARLINGTONfs fsfs fs76,274fs fs72,296fs fs94.78fs fsfs fsfs fsfs fs
rs02fsElected mayorfs fsfs fsfs fs8,167fs fs11.30fs fsfs fsfs fs
rs03fs*fs fsfs fsfs fsfs fsfs fsElected mayorfs fs35,778fs fs49.49fs fsfs fsfs fs
rs03fsfs fsfs fsfs fsfs fsfs fsElected mayor and managerfs fs8,907fs fs12.32fs fsfs fsfs fs
rs03fsfs fsfs fsfs fsfs fsfs fsStatus quof fs27,611fs fs38.19fs fsfs fsfs fs

Referendum result for three propositions with one answer each with no previous result TTY example:

1 DARLINGTON
Elected mayor 35,778 (49.49%%)
Elected mayor and manager 8,907 (12.32%%)
Status quo 27,611 (38.19%)
Elected mayor maj 8,167 (11.30%)
Electorate 76,274; Turnout 72,296 (94.78%)

Referendum result for three propositions with one answer each with a previous result Data Format example:

rs00fs1fs fsDARLINGTONfs fsfs fs76,274fs fs72,296fs fs94.78fs fs+47.31fs fsfs fsfs fs
rs02fsElected mayorfs fsfs fsfs fs8,167fs fs11.30fs fsfs fsfs fs
rs03fs*fs fsfs fsfs fsfs fsElected mayorfs fs35,778fs fs49.49fs fs+17.43fs fsfs fs
rs03fsfs fsfs fsfs fsfs fsElected mayor and managerfs fs8,907fs fs12.32fs fs-23.16fs fsfs fs
rs06fsRfs fsJulyfs fs2002fs fsElected mayor and managerfs fs1,079fs fs3.02fs fs35,732fs fs47.48
rs07fsfs fsfs fsElected mayorfs fs11,455fs fs32.06
rs07fs*fs fsfs fsElected mayor and managerfs fs12,678fs fs35.48
rs07fsfs fsfs fsStatus quofs fs11,599fs fs32.46

Referendum result for three propositions with one answer each with no previous result TTY example:

1 DARLINGTON
Elected mayor 35,778 (49.49%, +17.43%)
Elected mayor and manager 8,907 (12.32%, -23.16%)
Status quo 27,611 (38.19%, +5.73%)
Elected mayor maj 8,167 (11.30%)
Electorate 76,274; Turnout 72,296 (94.78%, +47.31%)
2002:Elected mayor and manager maj 1,079 (3.02%) - Turnout 35,732 (47.48%)
Elected mayor 11,455 (32.06%); Elected mayor and manager 12,678 (35.48%);
Status quo 11,599 (32.46%)

ELECTION CATEGORY CODES

The following list itemises the category codes and what they will apply to.

XDA Data Format Nominations output.

XTA TTY nominations output.

XDB Data Format Individual first past the post results output.

XTB TTY Individual first past the post results output.

XDC Data Format Collated first past the post results output.

XTC TTY Collated first past the post results output.

XDP Northern Ireland Data Format proportional representation results.

XTP Northern Ireland TTY Proportional representation results.

XDQ Data Format Scottish, Welsh and London Assembly and European Parliament proportional representation results

XTQ TTY Scottish, Welsh and London Assembly and European Parliament proportional representation results

XDR Data Format Scottish and Welsh Assembly and European Parliament collated proportional representation results

XTR TTY Scottish and Welsh Assembly and European Parliament collated proportional representation results

XDG Data Format State of parties output

XTH General statistical TTY outputs.

XTJ Election rushes (TTY).

XRA Data Format Referendum Results.

XRB TTY Referendum Results.

XRC Data Format Referendum Collated Results.

XRD TTY Referendum Collated Results.

XLD Local Election Data Format results and collated Data Format results.

XLR Local election TTY results and collated TTY results.

XLE Local election TTY statistics.

DATA FORMAT ELECTION STATE OF PARTIES SPECIFICATION

**The State of Parties will be transmitted using category code XDG
TTY State of Parties, which contains additional information, will be transmitted using category code XTH**

The output contains two records, Record 00 and Record 01, and contains the catchline "POLL State of Parties".

RECORD 00 contains one field showing the specified number of results.

RECORD 01 contains four fields and will be repeated for all major parties, and "Others".

Field 1 contains the party abbreviation.

Field 2 contains the total number of seats won by the party.

Field 3 contains the number of seats gained by the party.

Field 4 contains the number of seats lost by the party.

The information will utilise Record and Field separators which are indicated as *RS* and *FS* respectively. Each record will be preceded by *RS nn FS* where *nn* stands for record number (00 - 01) and will be terminated by *CR LF*. Each Field within a record will be preceded by *FS SPACE FS*. If there is no data for a particular record the *RS* code, numerics and *FS* code will not be present. The

FS SPACE FS code strings will always be present within a record whether the field contains data or not.

The Records and Fields are as follows:

RECORD 00	:	NUMBER OF RESULTS
Field 1	Numeric	Preceded by <i>RS 00 FS</i>
RECORD 01	:	PARTY SEATS DETAILS
Field 1	Text	Preceded by <i>RS 01 FS</i>
Field 2	Numeric	Preceded by <i>FS SPACE FS</i>
Field 3	Numeric	Preceded by <i>FS SPACE FS</i>
Field 4	Numeric	Preceded by <i>FS SPACE FS</i> , terminated by <i>CR LF</i>

The Records and fields are as follows:

Field	Type	Content	Example
Record 00: NUMBER OF RESULTS			
Field 1	Numeric	No. of Results	659
Record 01: PARTY SEATS			
Field 1	Text	Party Name	Lab
Field 2	Numeric	Total Seats	412
Field 3	Numeric	Seats Gained	4
Field 4	Numeric	Seats Lost	10

OUTPUT EXAMPLE

HSA1234 4 XDG 132 PA 1 POLL State of Parties

rs00fs659
 rs01fsLabfs fs412fs fs4fs fs10
 rs01fsCfs fs166fs fs11fs fs7
 rs01fsLDfs fs52fs fs7fs fs2
 rs01fsSNPfs fs5fs fsfs fs1
 rs01fsUUPfs fs6fs fs2fs fs5
 rs01fsPCfs fs4fs fs1fs fs1
 rs01fsDUPfs fs5fs fs3fs fs1
 rs01fsSFfs fs4fs fs2fs fs
 rs01fsSDLPfs fs3fs fsfs fs
 rs01fsGreenfs fsfs fsfs fs
 rs01fsAlliancefs fsfs fsfs fs
 rs01fsKHHCfs fs1fs fs1fs fs
 rs01fsSpeakerfs fs1fs fsfs fs
 rs01fsWPfs fsfs fsfs fs
 rs01fsUKUfs fsfs fsfs fs1
 rs01fsOthersfs fsfs fsfs fs3

OUTPUT EXAMPLE (in TTY):

HSA1234 4 XTH 132 PA

1 POLL State of Parties

After 659 results out of 659 for the General Election the state of parties is:

Party	Total seats	Gains	Losses	Total votes	Share %	Change %	Forecast
Lab	412	4	10	10,724,593	40.67	-2.53	412
C	166	11	7	8,357,588	31.70	+1.01	166
LD	52	7	2	4,814,322	18.26	+1.50	52
SNP	5		1	464,314	1.76	-0.23	5
UUP	6	2	5	216,839	0.82	-0.00	6
PC	4	1	1	195,893	0.74	+0.23	4
DUP	5	3	1	181,999	0.69	+0.35	5
SF	4	2		175,933	0.67	+0.26	4
SDLP	3			169,865	0.64	+0.03	3
Green				166,477	0.63	+0.42	
Alliance				28,999	0.11	-0.09	
KHHC	1	1		28,487	0.11		1
Speaker	1			16,053	0.06		1
WP				2,352	0.01		
UKU			1				
Others			3	823,283	3.12		
TOTALS				26,366,997		Lab Majority	165

DATA FORMAT LOCAL ELECTION RESULTS SPECIFICATION

**Local Election Results (Full Council and One Third Council) will be transmitted using category code XLD
The TTY version will be transmitted using category code XLR**

Two different types of Results will be transmitted: Result Details and Regional Results (Collated) Details. Topic will be POLL in all cases. Result Details will contain only one council. In the keyword the first word will indicate the region or council type (England, Scotland, Wales, London, Metro, Non Met, Unitary). This will be followed in the same keyword field by the Council name, This will always start 10 characters from the start of the keyword field in order to enable searching by council name. Regional Results (Collated) Details will contain results within one region or council type. The first keyword will be the name of the Region or council type (England, Scotland, Wales, London, Metro, Non Met, Unitary). The second keyword will be the word "Collated".

The outputs will consist of five records from Record 00 through Record 04.

Record 00 will consist of two fields and will indicate the Council name and textual information.

Field 1 will contain the Council name.

Field 2 will contain a Council "Boundary change" text string (if applicable).

Record 01 will hold the Council Status after the Election, and will consist of three fields.

Field 1 will contain the winning party.

Field 2 will contain the losing party.

Field 3 will contain (if applicable) a text string to indicate:

- 1) "No change", if no change in controlling party.
- 2) "gains from NOC" (No Overall Control), with the gaining party included in the first field.
- 3) "loses to NOC" (No Overall Control), with the losing party included in the second field.
- 4) NOC No change, if no party in overall control, with no party included in first or second fields.

Record 02 will hold the seats won by each party, and will consist of two fields.

Field 1 will contain the Party name.

Field 2 will contain the seats won by that party from those up for election.

This record is only present in PART COUNCIL (normally one third) results, and will NOT be present in Full Council Elections. It will be repeated for all parties who have won seats out of those up for election in a PART COUNCIL election.

Record 03 will indicate the seat gains and losses for each party, and will consist of three fields.

Field 1 will contain the Party name.

Field 2 will contain a text string indicating either "gain" or 'lose' ("up" or "down" in boundary change results).

Field 3 will contain number of Seats gained or lost (up or down in boundary change results).

Record 04 will indicate the seats status for each party after the Election, and will consist of two fields.

Field 1 will contain the Party name.

Field 2 will contain the total seats it now has on the council.

The information will utilise Record and Field separators which are indicated as *RS* and *FS* respectively. Each record will be preceded by *RS nn FS* where nn stands for record number (00 - 04) and will be terminated by *CR LF*. Each Field within a record will be preceded by *FS SPACE FS*. If there is no data for a particular record the RS code, numerics and FS code will not be present.

PA News Data Format Specifications

The records and fields are as follows:

Field	Content	Example
Record 0 : COUNCIL NAME/BOUNDARY CHANGE INDICATION		
Field 1	Council Name	Preceded by <i>RS 00 FS</i> Sunderland
Field 2	Text	Preceded by <i>FS SPACE FS</i> , terminated by <i>CR LF</i> Boundary change
Record 1 : COUNCIL STATUS AFTER ELECTION		
Field 1	Winning Party	Preceded by <i>RS 01 FS</i> Lab
Field 2	Losing Party	Preceded by <i>FS SPACE FS</i> C
Field 3	Text	Preceded by <i>FS SPACE FS</i> , terminated by <i>CR LF</i> NOC No change
Record 2 : PARTY SEATS WON		
Field 1	Party Name	Preceded by <i>RS 02 FS</i> C
Field 2	Seats won	Preceded by <i>FS SPACE FS</i> , terminated by <i>CR LF</i> 8
Record 3 : PARTY GAINS AND LOSSES		
Field 1	Party Name	Preceded by <i>RS 03 FS</i> C
Field 2	Text	Preceded by <i>FS SPACE FS</i> lose (or down)
Field 3	Seats gained/lost	Preceded by <i>FS SPACE FS</i> , terminated by <i>CR LF</i> 6
Record 3 will be repeated for all parties that gain or lose seats.		
Record 4 : NEW COUNCIL		
Field 1	Party Name	Preceded by <i>RS 04 FS</i> Lab
Field 2	Seats	Preceded by <i>FS SPACE FS</i> , terminated by <i>CR LF</i> 20
Record 4 will be repeated for all parties with seats on the council after the election.		

OUTPUT EXAMPLE (ONE THIRD COUNCIL)

HSA1234 4 XLD BT 132 PA
1 POLL Non Met Amber Valley
rs00fsAmber Valleyfs fs
rs01fsLabfs fsCfs fs
rs02fsCfs fs7
rs02fsLabfs fs5
rs02fsIndfs fs1
rs02fsLDfs fs1
rs03fsCfs fslosefs fs5
rs03fsLabfs fsgainfs fs5
rs04fsLabfs fs22
rs04fsCfs fs17
rs04fsIndfs fs2
rs04fsLDfs fs1
rs04fsGreenfs fs1

OUTPUT EXAMPLE (ONE THIRD COUNCIL) (in TTY)

HSA1234 4 XLR BT 110 PA
1 POLL Non Met Amber Valley
Amber Valley
Lab gain from C
C 7, Lab 5, Ind 1, LD 1.
C lost 5, Lab gain 5.
New council: Lab 22, C 17, Ind 2, LD 1, Green 1

OUTPUT EXAMPLE (FULL COUNCIL)

HSA1234 4 XLD BT 132 PA
1 POLL Wales Colwyn
rs00fsColwynfs fs
rs01fsfs fsfs fsNOC No change
rs03fsLabfs fsgainfs fs3
rs03fsLDfs fsgainfs fs1
rs03fsCfs fslosefs fs1
rs03fsIndfs fslosefs fs3
rs04fsLDfs fs14
rs04fsIndfs fs12
rs04fsLabfs fs5
rs04fsCfs fs3
rs04fsVacantfs fs1

OUTPUT EXAMPLE (FULL COUNCIL) (in TTY)

HSA1234 4 XLR BT 100 PA
1 POLL Wales Colwyn
Colwyn
NOC No change
Lab gain 3, LD gain 1, C lose 1, Ind lose 3.
New council: LD 14, Ind 12, Lab 5, C 3, Vacant 1

OUTPUT EXAMPLE (FULL COUNCIL WITH BOUNDARY CHANGE)

HSA1234 4 XLD BY 100 PA
1 POLL Non Met Basingstoke
rs00fsBasingstokefs fsBoundary change
rs01fsCfs fsfs fsNo change
rs03fsLabfs fsupfs fs3
rs03fsLDfs fsupfs fs1
rs03fsCfs fsdownfs fs1
rs03fsIndfs fsdownfs fs3
rs04fsCfs fs22
rs04fsLabfs fs11
rs04fsLDfs fs4
rs04fsIndfs fs2
rs04fsRfs fs1

PA News Data Format Specifications

OUTPUT EXAMPLE (FULL COUNCIL WITH BOUNDARY CHANGE) (in TTY)

HSA1234 4 XLR BT 76 PA

1 POLL Non Met Basingstoke

Basingstoke (Boundary change)

C No change

Lab up 3, LD up 1, C down 1, Ind down 3.

New council: C 22, Lab 11, LD 4, Ind 2, R 1

Council election statistics, in TTY only, give details by party of total councils won, control changes, total seats won by party and total net seat changes by party.

The topic is POLL and keyword Parties. Category code is XLE.

OUTPUT EXAMPLE

With results available from 15 councils, PA News calculates the state of parties as follows;

Party	Total Councils	Change in control	Seats won	Net Change in seats
Lab	4		297	+11
LD	3	+1	161	+4
C	1		201	-15
Ind			30	+1
Others			5	-1
NOC	7	-1		