

Design and build accessible PDF tables Sample tables

Table 1

Column header (TH)	Column header (TH)
Row header (TH)	Data cell (TD)
Row header(TH)	Data cell (TD)

Column header (TH)
Data cell (TD)
Data cell (TD)

Table 2: example of footnotes referenced from within a table

Expenditure by function £ million		2009/10
Policy functions	Financial	22.5
	Information ²	10.2
	Contingency	2.6
Remunerated functions	Agency services ³	44.7
	Payments	22.41
	Banking	22.90
	Other	12.69

2010/11 ₁
30.57
14.8
1.2
35.91
19.88
44.23
10.32

- (1) Provisional total as of publication date.
- (2) Costs associated with on-going information programmes.
- (3) From the management accounts, net of recoveries, including interest charges.

Table 3: "film credits" style layout

Main character	Daniel Radcliffe
Sidekick 1	Rupert Grint
Sidekick 2	Emma Watson
Lovable ogre	Robbie Coltrane
Professor	Maggie Smith
Headmaster	Richard Harris

Table 4: table 3 with column headers added

Role	Actor
Main character	Daniel Radcliffe
Sidekick 1	Rupert Grint
Sidekick 2	Emma Watson
Lovable ogre	Robbie Coltrane
Professor	Maggie Smith
Headmaster	Richard Harris

Table 5: year-end financial statement (£, thousands)

	2010	2009
Non-current assets		
Property	345	445
Investment	567	654
Intangibles	423	123
Current assets		
Trade and other receivables	435	634
Cash and cash equivalents	524	123
Other	223	211

2008
222
423
453
231
482
254

Table 6: a table with a more serious headings problem

Rainfall (inches)	Americas	Asia	Europe
2010			
Average	104	201	193
24 hour high	15	26	27
12 hour high	9	10	11
2009			
Average	133	244	155
24 hour high	27	28	29
12 hour high	11	12	13

Africa
144
18
12
166
20
16

Non-current assets	2010	2009
Property	345	445
Investment	567	654
Intangibles	423	123

2008
222
423
453

Table 8: year-end statement, current assets (£, thousands)

Current assets	2010	2009
Trade and other receivables	435	634
Cash and cash equivalents	524	123
Other	223	211

2008
231
482
254

Table 9: rainfall by continent, 2009

Rainfall (inches)	Americas	Asia	Europe	Africa
Average	133	244	155	166
24 hour high	27	28	29	20
12 hour high	11	12	13	16

	2011		2010 restat
General income		250,000	
Increase in value, WIP		15,000	
		265,000	
Administrative costs			
Staff costs	(200,000)		(150,000)
Early departures	(10,000)		(20,000)
Other	(25,000)		(10,000)
Depreciation	(10,000)		(10,000)
Programme costs			
Impairment loss	(10,000)		(5,000)
Other	(5,000)		(5,000)
	(260,000)		(200,000)
Surplus		5,000	

[illegible]

Table 11: self-contained year-end statement (£, thousands) (multiple problems resolved)

		2011
Income	General income	250,000
	Increase in value	15,000
	TotalTotalTotalincome	265,000
Administrative costs	Staff costs	(200,000)
	Early departures	(10,000)
	Other operating costs	(25,000)
	Depreciation	(10,000)
Programme costs	Impairment loss	(10,000)
	Other	(5,000)
	Total costsTotal costsTotal	(260,000)
Surplus		5,000

2010 restated
200,000
30,000
230,000
(150,000)
(20,000)
(10,000)
(10,000)
(5,000)
(5,000)
(200,000)
30,000

	2008		2009
Name	Yes	No	Yes
Bob	2	5	6
Sue	3	8	4
Sam	[data relating to both columns in a single cell spanning both]		[data relating to both columns in a single cell spanning both]

09
No
7
7
h columns in a both]

Table 13: use of graphic symbols

Question	Respondent A	Respondent B
Are you a UK citizen?	<input checked="" type="checkbox"/>	✓
Are you currently employed?	✓	<input checked="" type="checkbox"/>
Do you have a driving licence?	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Respondent C
<input checked="" type="checkbox"/>
✓
✓

Table 14: symbols replaced by real text

Question	Respondent A	Respondent B
Are you a UK citizen?	No	Yes
Are you currently employed?	Yes	No
Do you have a driving licence?	No	No

Respondent C
No
Yes
Yes

Table 15: courses offered by Institution X. A = Bachelor of Science, B = Bachelor of Arts, C = Masters, D = Doctorate, E = Diploma

	2006	2007	2008
Economics	A, B	A, C	A, B
International relations	A, E	A, E	A, B
Philosophy	A	A	A
Politics	A, D	A, D	A, D
Mathematics	B, C	B	A, E
English	A, C	A, B	A,B

2009
A, C
A, E
A, D
A
A, B
C

Table 16: Masters courses offered by Institution X

	2006	2007	2008
Economics	No	Yes	Yes
International relations	No	No	No
Philosophy	No	No	No
Politics	No	No	No
Mathematics	Yes	No	No
English	Yes	Yes	Yes

2009
Yes
No
No
No
No
Yes

Table 17: accounts, 2011 (£, thousands)

Accounting item		2011
Income	General income	200,000
	Increase in value, WIP	30,000
	Income subtotal	230,000
Administrative costs	Staff	150,000
	Early departures	20,000
	Other operating costs	10,000
	Depreciation	10,000
Programme costs	Impairment loss	10,000
	Costs subtotal	200,000
Balance		30,000

Table 18: accounts, 2011 (£, thousands)

Accounting item		2011
Income	General income	200,000
	Increase in value, WIP	30,000
	Income subtotal	230,000
Administrative costs	Staff	(150,000)
	Early departures	(20,000)
	Other operating costs	(10,000)
	Depreciation	(10,000)
Programme costs	Impairment loss	(10,000)
	Costs subtotal	(200,000)
Balance		30,000

trends, 1980 to 2010. Source: Barro-Lee March, 2010

Country	1980	1990	2000	2010
Afghanistan	0.78	1.48	2.16	3.33
Albania	8.89	9.67	9.89	10.38
Algeria	4.74	3.33	5.50	7.24
Andorra	4.98	5.63	9.09	10.35
Angola	-	-	4.42	4.42

Table 20: footnotes referenced from within a table

Expenditure by function £million		2009/10
Policy functions	Financial	22.5
	Information ²	10.2
	Contingency	2.6
Remunerated functions	Agency services ³	44.7
	Payments	22.41
	Banking	22.90
	Other	12.69

2010/11 ₁
30.57
14.8
1.2
35.91
19.88
44.23
10.32

- (1) Provisional total as of publication date.
- (2) Costs associated with on-going information programmes.
- (3) From the management accounts, net of recoveries and including interest charges

Expenditure by function £million		2009/10
Policy functions	Financial	22.5
	Information	10.2
	Contingency	2.6
Remunerated functions	Agency services	44.7
	Payments	22.41
	Banking	22.90
	Other	12.69

2010/11
30.57
14.8
1.2
35.91
19.88
44.23
10.32

Table 22: referencing multiple endnotes from within a table

Expenditure £m	Notes (Notes located on page [n])	2010
Information	1	10.2
Contingency		2.6
Payments	3	22.41
Banking services	4	22.90
Interest		0.23
Dividends	23	2.5
Other	9	12.69

2011
14.8
1.2
19.88
44.23
0.10
3.68
10.32

Table 23: simulated table created using tabs and containing no structure

	2008		20
Name	Entered	Completed	Entered
Bob	22	21	20
Sue	44	12	12

09
Completed
19
10

	2010	2009
Non-current assets		
Buildings	345	445
Investment	567	654
Intangibles	423	123
Current assets		
Trade	435	634
Cash	524	123
Other	223	211
Current liabilities		
Trade liabilities	154	125
Financial debt	231	474
Provisions	111	312

2008
222
423
453
231
482
254
421
572
347

Table 25: setting column and row scope via the tags panel

	2008		2009
Name	Entered	Won	Entered
Bob	22	21	20
Sue	44	12	12
Sam	16	4	45

09
Won
19
10
30

Table 26: courses offered by Institution X. A = Bachelor of Science, B = Bachelor of Arts, C = Masters, D = Doctorate, E = Diploma

	2006	2007	2008	2009
Economics	A, B	A, C	A, C	A, C
International relations	A, E	A, E	A, B	A, B
Philosophy	A	A	A	A
Politics	A, D	A, D	A, B	A
Mathematics	B, C	B	A, B	A, B
English	A, C	A, B	A,B	A, C

Name	Apples
Bob Scott	20
Susan. P. Arnold-Jones, BA, FRSA, MD	24
Sam Holder-Dickinson	14

Pears
25
15
10

Table 28: year-end financial table (£, thousands) – headings problem revisited

	2010	2009
Non-current assets		
Buildings	345	445
Investment	567	654
Intangibles	423	123
Current assets		
Trade	435	634
Cash	524	123
Other	223	211
Current liabilities		
Trade liabilities	154	125
Financial debt	231	474
Provisions	111	312

2008
222
423
453
231
482
254
421
572
347

	South America	Asia	Africa
2010			
Highest average	523.6	467.4	405.0
Highest in 24 hours	73.1	54.1	27.2
Highest in 12 hours	42.4	30.1	15.9
2009			
Highest average	487.7	453.6	398.7
Highest in 24 hours	67.2	53.2	44.3
Highest in 12 hours	34.7	34.1	29.8
2008			
Highest average	496.7	444.3	502.1
Highest in 24 hours	44.2	56.7	32.1
Highest in 12 hours	30.1	32.7	21.9

Australia
340.5
66.3
40.3
356
53.8
31.0
399.6
63.2
40.2