

Design and build  
accessible PDF tables

Sample tables

Table 1

Column header (TH) Column header (TH) Column header (TH)

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

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

Table 2 : example of footnotes referenced from within a table

Expenditure by function £ million 2009/10 2010/11

1

Policy functions Financial

22.5 30.57

Information

2

10.2 14.8

Contingency

2.6 1.2

Remunerated functions Agency services

3

44.7 35.91

Payments

22.41 19.88

Banking

22.90 44.23

Other

12.69 10.32

(1) Provisional total as of publication date.

(2) Costs associated with on-going information programmes.

(3) From t 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 ogRobbie Coltrane

Professor Maggie Smith

Headmaster Richard Harris

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

2010 2009 2008  
Non-current assets

Property  
345 445 222  
Investment  
567 654 423

Intangibles  
423 123 453

Current assets  
Trade and other receivables  
435 634 231  
Cash and cash equivalents  
524 123 482

Other  
223 211 254

Table 6: a table with a more serious headings problem

Rainfall

(inches)

Americas Asia Europe Africa

2010

Average

104 201 193 144

24 hour high

15 26 27 18

12 hour high

9 10 11 12

2009

Average

133 244 155 166

24 hour high

27 28 29 20

12 hour high

11 12 13 16

Table 7: year -end state non- current assets (£, thousands)

Non-current assets 2010 2009 2008

Property  
345 445 222  
Investment  
567 654 423

Intangibles  
423 123 453

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

Current assets 2010 2009 2008

Trade and other receivables

435 634 231

Cash and cash equivalents

524 123 482

Other

223 211 254

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

Table 10: s-contained year-end statement (£, thousands) (multiple layout problems)

2011

2010 restated

General income

250,000 200,000

Increase in value, WIP

15,000 30,000

265,000 230,000

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 30,000

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

2011 2010 restated

Income General income

250,000 200,000

Increase in value

15,000 30,000

Total income
265,000 230,000
Administrative costs Staff costs
(200,000) (150,000)
Early departures
(10,000) (20,000)
Other operating costs
(25,000) (10,000)
Depreciation
(10,000) (10,000)
Programme costs Impairment loss
(10,000) (5,000)
Other
(5,000) (5,000)
Total costs
(260,000) (200,000)
Surplus
5,000 30,000

Table 12: rnot recommended  
2008 2009

Name	Yes	No	Yes	No
Bob				
	2	5	6	7
Sue				
	3	8	4	7
Sam				

[data relating to both columns in  
a            single cell spanning both]  
[data relating to both columns in  
a single cell spanning both]

Table 13: use of graphic symbols

Question	F	Responder	Respondent	C
Are you a UK citizen?				
	?	?	?	
Are you currently employed?				
	?	?	?	
Do you have a driving licence?				
	?	?	?	

Table        14 : symbols replaced by real text

Question	F	Responder	Respondent	C
Are you a UK citizen?				
No	Yes	No		
Are            you currently employed?				
Yes	No	Yes		
Do you have a driving licence?				

No            No            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 2009

Economics A, B A, C A, B A, C

International relations A, E A, E A, B A, E

Philosophy A A A A, D

Politics A, D A, D A, D A

Mathematics B, C B A, E A, B

English A, C A, B A, B C

Table 16: Master        s                    courses offered by Institution X

2006 2007 2008 2009

Economics No Yes Yes Yes

International relations No No No No

Philosophy No No No No

Politics No No No No

Mathematics Yes No No No

English Yes Yes Yes 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

Table 19: Human Development Index (HDI)  
 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 2010/11

1

Policy functions Financial

22.5 30.57

Information

2

10.2 14.8

Contingency

2.6 1.2

Remunerated functions Agency services

3

44.7 35.91

Payments

22.41 19.88

Banking

22.90 44.23

Other

12.69 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

Table 21: footnotes replaced by additional table summary text

Expenditure by function £million 2009/10 2010/11

Policy functions Financial

22.5 30.57

Information

10.2 14.8

Contingency

2.6 1.2

Remunerated functions Agency services

44.7 35.91

Payments

22.41 19.88

Banking

22.90 44.23

Other

12.69 10.32

Table 22 : referencing multiple endnotes from within a table

Expenditure £m Notes

(Notes loc page [n])

2010 2011

Information

1

10.2 14.8

Contingency

2.6 1.2

Payments 3

22.41 19.88

Banking services 4

22.90 44.23

Interest

0.23 0.10

Dividends 23

2.5 3.68

Other 9

12.69 10.32

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

2008 2009

Name	Entered	Completed	Entered	Completed
Bob				
22	21	20	19	

Sue

44 12 12 10

Table 24: y-end financial statement (£, thousands)

2010 2009 2008

Non-current assets

Buildings

345 445 222

Investment

567 654 423

Intangibles

423 123 453

Current assets

Trade

435 634 231

Cash

524 123 482

Other

223 211 254

Current liabilities

Trade liabilities

154 125 421

Financial debt

231 474 572

Provisions

111 312 347

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

2008 2009

Name	Entered	Won	Entered	Won
Bob				
22	21	20	19	

Sue

44 12 12 10

Sam

16 4 45 30

Table

26: course A =

Bachelor of Science,

B = Bachel 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

Table 27: "table" wi stops

Name Apples Pears

Bob Scott

20 25

Susan. P. Arnold-Jones, BA, FRSA, MD

24 15

Sam Holder-Dickinson

14 10

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

2010 2009 2008

Non-current assets

Buildings

345 445 222

Investment

567 654 423

Intangibles

423 123 453

Current assets

Trade

435 634 231

Cash

524 123 482

Other

223 211 254

Current liabilities

Trade liabilities

154 125 421

Financial debt

231 474 572

Provisions

111 312 347

Table 29: multiple hcell

South America Asia Africa Australia

2010

Highest average

523.6 467.4 405.0 340.5

Highest in 24 hours

73.1 54.1 27.2 66.3

Highest in 12 hours

42.4 30.1 15.9 40.3

2009

Highest average

487.7 453.6 398.7 356

Highest in 24 hours

67.2 53.2 44.3 53.8

Highest in 12 hours

34.7 34.1 29.8 31.0

2008

Highest average

496.7 444.3 502.1 399.6

Highest in 24 hours

44.2 56.7 32.1 63.2

Highest in 12 hours

30.1 32.7 21.9 40.2