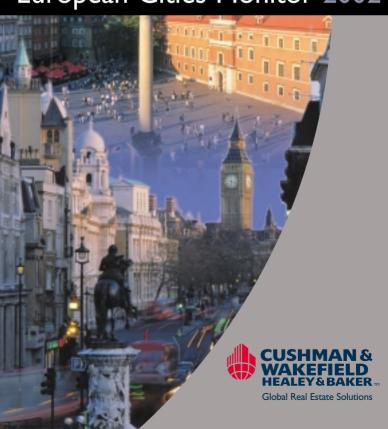


European Cities Monitor 2002



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We deliver, as a truly global real estate company, integrated solutions to our customers by actively advising, implementing and managing on behalf of landlords, tenants and investors through every stage of the real estate process.

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Europe, the Middle East and Africa

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Our customers range from entrepreneurs to some of the world's leading multinational operators. They demand and expect the best. Cushman & Wakefield Healey & Baker seeks to add value to a customer's business. We respond to our customers' needs with one common objective – to provide solutions to these needs.

European Cities Monitor

Executive Summary

Cushman & Wakefield Healey & Baker has conducted this survey on Europe's major business cities since 1990. The underlying data was researched independently for us by Taylor Nelson Sofres.

The study examines the issues companies regard as important in deciding where to locate, and compares how Europe's leading business cities perform on each issue.

If you require any assistance on your locational strategy or with your property, please contact any of the Partners listed at the back of this report who will be pleased to discuss how we might help.

October 2002



HIGHLIGHTS FROM THE FINDINGS

Senior Executives from 506 European companies gave their views on Europe's leading business cities. The principal findings are:

The leading cities for business

- In the overall rating of best cities for business the top cities of London, Paris and Frankfurt remain unchanged.
- The leading cities all score more highly than last year, widening the gap between the top five and the rest.
- Madrid (8th to 7th) and Milan (11th to 8th) move up within the top 10.
- ◆ The other cities to move up this year are: Dublin (13th to 12th), Düsseldorf (17th to 13th), Stockholm (15th to 14th), Prague (21st to 16th), Rome (25th to 22nd), Warsaw (27th to 26th), and Athens (29th to 28th).
- In terms of international representation, the other cities threatening to break into the top 30 are all Spanish: Valencia, Bilbao and Seville.

Impact on business

- Companies were asked which of a series of factors was most likely to impact on their business over the next ten years. The performance of the US economy is seen to be much the most significant factor.
- ◆ Two years ago companies suggested the Internet would be the most important factor, but it is now seen as less significant.
- September 11th has affected corporate thinking with almost half of all companies having revised their property strategy in some way. The most common actions taken have been a review of contingency planning, and more security features.

The key factors in deciding where to locate

- For the first time, the availability of qualified staff is seen as the single most important factor.
- Perhaps because of this, the quality of life for employees

 though still comparatively lowly rated is also seen as being of growing importance.
- Otherwise, communication factors remain very important.
- Cost factors come next, with quality of life factors the least significant.
- London is the top rated city for the availability of qualified staff, for all the communication factors, for availability of office space and for languages spoken.
- Dublin again comes top for the climate created by government, Prague for the cost of staff, Barcelona for the value for money of offices and quality of life, and Stockholm for freedom from pollution.

The future political and financial capitals

- Brussels maintains its clear lead as perceived future political capital as Berlin, its only serious rival, slips.
- London too extends its lead over Frankfurt as the future financial capital.
- While the UK staying out of the eurozone has not harmed London's position to date, most believe it will do so over the medium term.
- Most companies, wherever based, have a finance or treasury function within the eurozone, with 10% having recently located within the eurozone.

Company expansion

- Warsaw is the city that can expect the biggest influx of companies over the next five years.
- Budapest, Prague, London and Moscow are also part of companies' expansion plans.
- While expansion plans within Europe are down a little on last year, companies are nominating more cities worldwide.
- Shanghai, followed by São Paulo, Bejing and New York lead the way.
- Half of all the companies have changed a location of one of their sites in the past twelve months. UK and Spanish companies are most likely to have done so.
- Most changes have been relocations within the same city and for expansion reasons. London, Paris, Milan and Madrid have seen the most moves.
- Administrative premises are the most common premises to have moved and Research and Development premises the least likely.

City promotion

- Dublin and Barcelona are again seen to be among the most effective cities at self-promotion.
- Paris and an improved Madrid come next, just ahead of London.

The best cities to locate a business today

London maintains its leading position while Madrid and Milan move up in the top 10. The small differences in scores of cities outside the top 6 means that slight changes in score can produce a movement of several places in the rankings.

City	Rank			Weighted Score
	1990 *	2001	2002	2002
London	1	1	1	0.95
Paris	2	2	2	0.68
Frankfurt	3	3	3	0.40
Brussels	4	4	4	0.31
Amsterdam	5	5	5	0.30
Barcelona	П	6	6	0.23
Madrid	17	8	7	0.19
Milan	9	П	8	0.18
Berlin	15	9	9	0.17
Zurich	7	7	10	0.17
Munich	12	10	11	0.17
Dublin	-	13	12	0.14
Düsseldorf	6	17	13	0.11
Stockholm	19	15	14	0.11
Geneva	8	12	15	0.10
Prague	23	21	16	0.09
Lisbon	16	16	17	0.09
Hamburg	14	18	18	0.09
Manchester	13	14	19	0.09
Lyon	18	20	20	80.0
Glasgow	10	19	21	0.06
Rome	-	25	22	0.06
Vienna	20	23	23	0.06
Copenhagen	-	24	24	0.06
Budapest	21	22	25	0.06
Warsaw	25	27	26	0.05
Helsinki	-	26	27	0.04
Athens	22	29	28	0.03
Oslo	-	28	29	0.03
Moscow	24	30	30	0.03

Base: 506

^{*} In 1990, only 25 cities were included in the study

Essential factors for locating business

I'd like to discuss some of the factors companies may consider when deciding where to locate their business. How important to your company is (each factor)?

For the first time, access to markets is not seen as the single most important issue. Availability of qualified staff is now seen as more important. Quality of life for employees continues to rise.

	2002	2001
	%	%
Availability of qualified staff	59	55
Easy access to markets, customers or clients	57	58
Transport links with other cities and internationally	5 I	51
The quality of telecommunications	46	45
The climate governments create for business through tax and the availability of financial incentives	34	32
Cost of staff	32	31
Value for money of office space	30	29
Availability of office space	27	27
Ease of travelling around within the city	21	22
Languages spoken	20	19
The quality of life for employees	18	15
Freedom from pollution	12	9

[&]quot;Absolutely essential" responses only are included here.

Base: 506

Greatest impact on business

Which of the following factors do you think will have the greatest impact on your business over the next ten years?

	2002	200
	%	%
Performance of the US Economy	41	32
Enlargement of the EU	28	29
The internet	19	24
Exchange rates	9	- 11

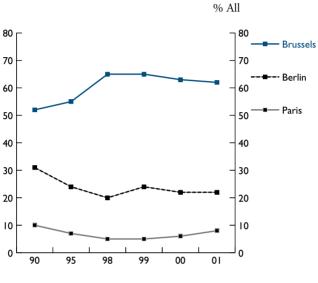
The performance of the US economy is again seen as likely to have the greatest impact on business over the next ten years.

Whereas 2 years ago the internet was seen as the most significant factor, few now see this as having great impact.

Most important political centre

Which city do you think will be the most important political centre of Europe over the next 5 years?

Brussels continues to be perceived by most as the future political capital.

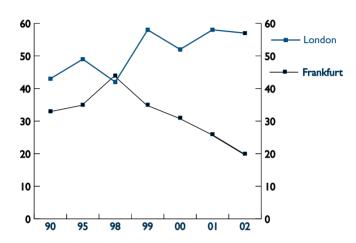


Most important financial centre

Over the next 5 years, which city do you think will be the most important financial centre of Europe?

London mintains its lead as the perceived future financial capital of Europe despite concerns over non participation in Monetary Union

% All



(Base 506)

Effect on London's position of UK staying out of monetary union

What effect do you think the UK staying out of the Monetary
Union has had on London's position as a financial centre
so far?

With the introduction of the euro, more now think that staying out of monetary union has had an adverse effect on London's position. In the UK, however, opinions are polarising.

			UI	C only
	2002	2001	2002	2001
	%	%	%	%
Very positive	3	4	4	6
Quite positive	8	13	25	13
No effect	40	38	29	43
Quite negative	40	32	31	25
Very negative	9	9	8	6

And if the UK were to continue to stay out of the Monetary Union, what effect do you think it would have on London's position as a financial centre over the next five years?

Most think staying out will harm London's position over the medium-term. This view is shared by the majority of the UK sample, where opinions again seem to be polarising.

			UI	JK only	
	2002	2001	2002	2001	
	%	%	%	%	
Very positive	2	2	5	4	
Quite positive	5	6	П	8	
No effect	17	16	13	16	
Quite negative	53	49	48	49	
Very negative	20	22	18	22	

Treasury Functions and the Eurozone

Are your finance or treasury functions outside/inside/both inside and outside the Eurozone?

Most companies have a treasury function within the eurozone, even if their country of origin is not a member.

	Total	Sweden	Switzerland	UK
Outside Eurozone	9%	24%	35%	25%
Inside Eurozone	52%	44%	19%	14%
Outside & Inside	37%	32%	42%	55%

Sample: 506

Of the companies already with treasury functions within the Eurozone, 10% have recently relocated there.

Of the 46 companies (9% of total) whose treasury function is outside the eurozone, only five are inclined to locate within.

Threat of Terrorism

Since September 11th, has the threat of terrorism prompted a review of your location strategy?

Almost half of the companies interviewed have reviewed their strategy in some way. Contingency planning and security arrangements are the most common changes. More than a quarter of companies have made some review of their locational policy.

	%
Review of contingency plans	35
More security features	34
Review of dispersal of locations	7
Review of type of property	7
Review of location within city	5
Lower profile accommodation	4
Review of city	3
None	54

Sample: 506

Changes of Location

When did your company last make a change to the locations of any of its sites in this country?

Half of all the companies surveyed had made a change to a location within the last year.

	%
In last 6 months	35
6-12 months ago	14
I-2 years ago	13
2-5 years ago	12
More than 5 years ago	26

Sample: 506

Changes of location by nationality

UK and Spanish companies are the most likely to have made changes to their location in the last year.

	% changed
I. UK	69
2. Spain	61
3. Germany	52
4. France	46
5. Italy	43
6. Switzerland	35
7. Netherlands	32
8. Belgium	27
9. Sweden	16

Premises involved in change

Thinking about the most recent change, what type of accommodation did this involve?

Administrative premises are the ones most likely to have changed and R&D the least.

	% of companies
Administrative	54
Sales	40
Distribution/logistics	36
Manufacturing/production	22
IT	11
R&D	9
Other	4

Sample: 312 (moved in last 2 years)

Reasons for Most Recent Change

And for what reasons was this move?

The most common move was to another location in the same city. Many more moved to expand (54%) than to contract or close (17%).

	% of companies
Moving location within city	40
Expansion of existing market	32
Expansion into new market	22
Moving to a different city	20
Closing down	9
Contraction	8
Other	9

Sample: 312 (moved in last 2 years)

Location of Moves



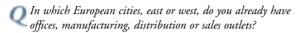
London is the European city to have seen the most changes in accommodation over the past two years.

City	No. of companies changing
London	42
Paris	31
Milan	27
Madrid	25
Barcelona	18
Berlin	16
Brussels	14
Amsterdam	П
Frankfurt	П
Warsaw	П
Rome	10
Geneva	9
Hamburg	9
Munich	9
Vienna	9
Düsseldorf	8
Stockholm	8
Manchester	7
Glasgow	6
Lyons	6
Moscow	6
Prague	6
Budapest	5
Copenhagen	5
Edinburgh	5
Helsinki	5
Seville	5
Zurich	5

Future expansion

Each year we ask companies about their future expansion plans.

Europe



Representation is very broadly spread. The fact that only Paris has more than half our sample represented suggests there is still room for considerable expansion.

Ran	k	%	Ran	k	%
ı	Paris	53	21	Geneva	20
2	London	48	22	Zurich	20
3	Madrid	40	23	Stockholm	19
4	Milan	38	24	Budapest	19
5	Brussels	36	25	Copenhagen	19
6	Barcelona	36	26	Lyon	16
7	Frankfurt	28	27	Manchester	15
8	Amsterdam	28	28	Helsinki	15
9	Lisbon	27	29	Oslo	14
10	Munich	27	30	Valencia	П
П	Berlin	27	31	Glasgow	П
12	Warsaw	26	32	Bilbao	10
13	Prague	25	33	Seville	10
14	Rome	24	34	Istanbul	9
15	Hamburg	23	35	Bucharest	9
16	Moscow	23	36	Birmingham	8
17	Düsseldorf	22	36	Luxembourg	8
18	Vienna	21	36	Marseille	8
19	Athens	21	36	Stuttgart	8
20	Dublin	21	36	Turin	8

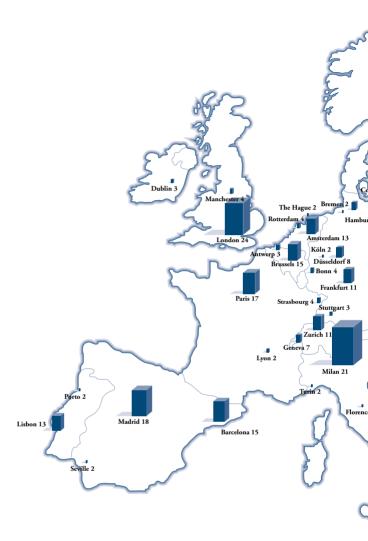
The Changing Order

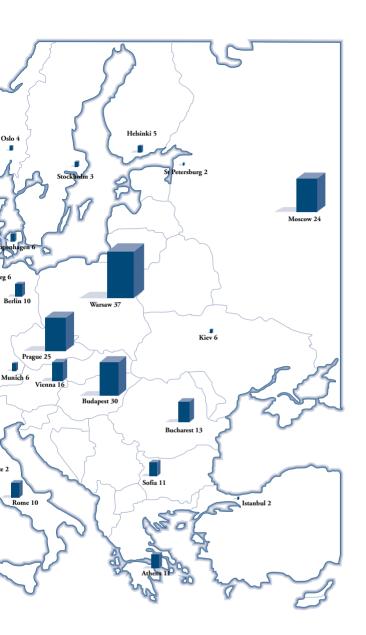
If we were to assume that, over the next five years, companies do carry out their anticipated expansion plans (by adding pp 18-19 to p16) then the pattern of representation in 2006 would be as below.

Envisaged 2006

I	Paris	56	21	Zurich	22
2	London	53	22	Dublin	21
3	Madrid	44	23	Geneva	21
4	Milan	42	24	Copenhagen	20
5	Brussels	39	25	Stockholm	20
6	Barcelona	39	26	Lyon	17
7	Warsaw	33	27	Helsinki	16
8	Frankfurt	30	28	Manchester	16
9	Amsterdam	30	29	Oslo	15
10	Prague	30	30	Bucharest	- 11
П	Lisbon	30	31	Glasgow	П
12	Berlin	28	32	Valencia	11
13	Munich	28	33	Sevilla	10
14	Moscow	27	34	Bilbao	10
15	Rome	26	35	Istanbul	9
16	Budapest	25	36	Strasbourg	8
17	Vienna	25	37	Stuttgart	8
18	Hamburg	24	38	Porto	8
19	Düsseldorf	23	39	Marseille	8
20	Athens	23	40	Birmingham	8

Future expansion – Europe





Worldwide Expansion

We asked about global expansion, to new locations.

In which worldwide cities outside Europe, where your company is not currently represented, do you think you will expand in 5 years time?

European companies seem much more expansionist than a year ago. Shanghai and Sao Paulo can expect to see the biggest influx while New York, Tokyo and Sydney all move up.

No.	of	companies

Shanghai	18
São Paulo	17
Beijing	15
New York	14
Buenos Aires	П
Tokyo	П
Sydney	10
Los Angeles	19
Hong Kong	8
Mexico City	8
New Delhi	8
Mumbai	7
Johannesburg	6
Rio de Janeiro	6
Santiago	6
Singapore	6
Bangkok	5
Cairo	5
Melbourne	5
Miami	5
Chicago	4
Jakarta	4
Seoul	4
Cape Town	3
Caracas	3
Montreal	3
San Francisco	3
Washington DC	3

Base: 506 Companies

Familiarity with cities as a business location

For each city I'd like you to tell me how well you know it as a business location. Do you know it very well, know it fairly well, or not really know it as a business location?

There is a wide variation in the degree to which cities are known which inevitably impacts on their overall ranking as a business location. This is a fundamental issue for any city to tackle.

	2002	2001	1990
		(Base 500)
	%	%	%
London	91	90	94
Paris	88	86	94
Brussels	77	71	85
Frankfurt	71	70	78
Amsterdam	70	62	67
Milan	69	65	74
Barcelona	68	66	64
Madrid	64	64	68
Munich	62	61	64
Zurich	62	60	67
Rome	60	54	-
Berlin	58	52	43
Geneva	58	54	69
Düsseldorf	56	51	61
Hamburg	50	47	58
Vienna	50	49	50
Lisbon	46	43	44
Lyon	45	40	43
Stockholm	42	36	40
Dublin	42	38	-
Copenhagen	40	37	-
Manchester	39	37	32
Prague	37	34	16
Athens	31	26	25
Oslo	30	25	-
Glasgow	29	27	26
Budapest	28	27	20
Moscow	26	24	24
Warsaw	26	22	15
Helsinki	23	21	-

The percentages are the proportion of all respondents who know each city very or fairly well.

Familiarity with other European cities

Are there other European cities which are important as business locations and which do you know fairly or very well?

Our study allows for the 30 major cities to be studied in depth. The list of important business cities is, of course, very much longer. This year, Luxembourg heads this list of other cities from Marseille, Rotterdam, Cologne and Birmingham,.

	% All
	(Base 506)
Luxembourg	5
Marseille	5
Rotterdam	4
Cologne	4
Birmingham	4
Turin	3
Basel	3
Stuttgart	3
Strasbourg	3
Lille	3
Istanbul	3
Bucharest	2
Toulouse	2
Edinburgh	2
Porto	2
Valencia	2
Antwerp	2
Bordeaux	2
Bilbao	2
Gothenburg	2
Nice	2

How well are cities promoting themselves

Since our sample are prime targets for cities seeking to attract inward investment, we asked them which cities they thought promote themselves well (below) and which cities had actively encouraged companies in the past twelve months (facing page).



Which European cities promote themselves well to attract inward investments?

Dublin and Barcelona are seen to promote themselves the best.

	%
Dublin	20
Barcelona	20
Paris	16
Madrid	16
London	15
Berlin	П
Frankfurt	11
Brussels	9
Amsterdam	9
Milan	9
Lisbon	8
Prague	7
Warsaw	7
Zurich	6
Budapest	6
Lyon	4
Munich	4
Geneva	4
Rome	3
Manchester	3

Best cities in terms of qualified staff

Which city do you think is best in terms of availability of qualified staff? Which is second best? And which is third?

London, enjoys a strong lead over Paris and Frankfurt.

City	Rank		Sc	ore
	2002	2001	2002	2001
Amsterdam	8	5	0.32	0.36
Athens	30	29	0.02	0.04
Barcelona	14	15	0.22	0.20
Berlin	7	8	0.33	0.31
Brussels	5	4	0.38	0.40
Budapest	19	23	0.14	0.09
Copenhagen	23	22	0.09	0.12
Dublin	15	15	0.21	0.20
Düsseldorf	9	14	0.27	0.22
Frankfurt	3	3	0.65	0.60
Geneva	23	20	0.09	0.15
Glasgow	18	10	0.15	0.29
Hamburg	16	12	0.20	0.26
Helsinki	19	18	0.14	0.19
Lisbon	27	30	0.05	0.03
London	1	1	1.39	1.21
Lyon	17	21	0.17	0.13
Madrid	10	15	0.24	0.20
Manchester	11	11	0.23	0.28
Milan	6	8	0.34	0.31
Moscow	28	25	0.03	0.07
Munich	4	6	0.39	0.34
Oslo	28	24	0.03	0.08
Paris	2	2	0.84	0.85
Prague	22	19	0.10	0.17
Rome	26	25	0.08	0.07
Stockholm	Ш	7	0.23	0.32
Vienna	23	25	0.09	0.07
Warsaw	19	28	0.14	0.05
Zurich	Ш	13	0.23	0.24

The score is derived from the number of nominations for best, second best, and third best.

Best cities in terms of easy access to markets

Which city do you think is best in terms of easy access to markets, customers or clients? Which is second best? And which is third?

London, Paris and Frankfurt are all seen as offering excellent access to markets.

	Rank		Score	
	2002	2001	2002	2001
Amsterdam	5	5	0.44	0.36
Athens	30	27	0.02	0.05
Barcelona	13	14	0.18	0.19
Berlin	10	9	0.23	0.24
Brussels	4	4	0.51	0.42
Budapest	25	20	0.04	0.13
Copenhagen	20	28	0.08	0.04
Dublin	20	22	0.08	0.10
Düsseldorf	7	6	0.30	0.27
Frankfurt	3	3	0.72	0.84
Geneva	17	21	0.11	0.11
Glasgow	19	16	0.10	0.15
Hamburg	14	15	0.16	0.18
Helsinki	28	22	0.03	0.10
Lisbon	23	30	0.05	0.01
London	ı	1	1.44	1.36
Lyon	16	П	0.13	0.22
Madrid	8	12	0.28	0.21
Manchester	11	10	0.20	0.23
Milan	6	7	0.41	0.26
Moscow	15	26	0.14	0.07
Munich	9	6	0.27	0.26
Oslo	25	28	0.04	0.04
Paris	2	2	1.14	1.10
Prague	17	25	0.11	0.09
Rome	22	17	0.07	0.14
Stockholm	23	17	0.05	0.14
Vienna	28	22	0.03	0.10
Warsaw	25	17	0.04	0.14
Zurich	11	13	0.20	0.20

The score is derived from the number of nominations for best, second best, and third best.

Best cities in terms of external transport links

Which city do you think is best in terms of transport links with other cities and internationally? Which second best? And which third?

London, Paris and Frankfurt again dominate the rankings.

	Rank		Sco	re
	2002	2001	2002	2001
Amsterdam	4	4	0.64	0.64
Athens	27	26	0.01	0.02
Barcelona	11	14	0.14	0.15
Berlin	9	12	0.17	0.17
Brussels	5	5	0.49	0.55
Budapest	29	23	-	0.03
Copenhagen	14	9	0.12	0.22
Dublin	21	22	0.06	0.04
Düsseldorf	11	17	0.14	0.13
Frankfurt	3	3	1.20	1.10
Geneva	16	14	0.10	0.15
Glasgow	14	10	0.12	0.18
Hamburg	18	16	0.09	0.14
Helsinki	29	23	-	0.03
Lisbon	23	26	0.03	0.02
London	1	1	1.69	1.57
Lyon	18	20	0.09	0.09
Madrid	9	10	0.17	0.18
Manchester	13	7	0.12	0.30
Milan	8	12	0.22	0.17
Moscow	27	28	0.01	0.01
Munich	6	8	0.27	0.25
Oslo	25	23	0.02	0.03
Paris	2	2	1.43	1.38
Prague	23	29	0.03	-
Rome	16	19	0.10	0.10
Stockholm	20	18	0.08	0.12
Vienna	21	21	0.06	0.06
Warsaw	25	29	0.02	-
Zurich	7	6	0.25	0.31

The score is derived from the number of nominations for best, second best, and third best.

Best cities in terms of quality of telecommunications

Which city do you think is best in terms of quality of telecommunications? Which second best? And which third?

London, Paris and Frankfurt are the cites seen as having the best telecommunications.

City	Rank		Sco	re
	2002	2001	2002	2001
Amsterdam	8	5	0.31	0.40
Athens	27	27	0.01	0.01
Barcelona	21	19	0.08	0.09
Berlin	5	7	0.37	0.33
Brussels	7	9	0.32	0.27
Budapest	29	28	-	-
Copenhagen	16	22	0.12	0.08
Dublin	16	19	0.12	0.09
Düsseldorf	13	14	0.15	0.14
Frankfurt	3	3	0.76	0.67
Geneva	18	11	0.11	0.18
Glasgow	18	18	0.11	0.10
Hamburg	12	15	0.17	0.12
Helsinki	10	6	0.24	0.34
Lisbon	25	28	0.02	-
London	1	1	1.36	1.22
Lyon	14	15	0.13	0.12
Madrid	20	19	0.10	0.09
Manchester	14	12	0.13	0.15
Milan	П	12	0.18	0.15
Moscow	29	24	-	0.02
Munich	9	10	0.25	0.22
Oslo	22	15	0.07	0.12
Paris	2	2	0.94	0.93
Prague	25	24	0.02	0.02
Rome	23	23	0.05	0.04
Stockholm	4	4	0.46	0.44
Vienna	23	24	0.05	0.02
Warsaw	27	28	0.01	-
Zurich	6	8	0.33	0.29

The score is derived from the number of nominations for best, second best, and third best.

Best cities in terms of the climate governments create

Which city do you think is best in terms of climate governments create for business through tax policies and availability of financial incentives? Which second best? And which third?

Dublin leads by a long way in being seen as having the best climate created for business.

City	Rank		Sco	Score	
	2002	2001	2002	2001	
Amsterdam	3	3	0.56	0.52	
Athens	27	23	0.09	0.11	
Barcelona	6	4	0.37	0.48	
Berlin	12	13	0.30	0.25	
Brussels	8	7	0.35	0.36	
Budapest	4	5	0.40	0.42	
Copenhagen	22	26	0.12	0.08	
Dublin	- 1	1	1.20	1.17	
Düsseldorf	25	30	0.10	0.05	
Frankfurt	17	17	0.19	0.16	
Geneva	13	7	0.29	0.36	
Glasgow	14	10	0.24	0.34	
Hamburg	30	20	0.07	0.12	
Helsinki	22	28	0.12	0.06	
Lisbon	9	7	0.32	0.36	
London	2	2	0.65	0.53	
Lyon	27	19	0.09	0.13	
Madrid	4	12	0.40	0.26	
Manchester	18	15	0.18	0.23	
Milan	16	20	0.20	0.12	
Moscow	19	20	0.16	0.12	
Munich	20	23	0.15	0.11	
Oslo	21	28	0.13	0.06	
Paris	14	16	0.24	0.21	
Prague	9	- 11	0.32	0.29	
Rome	29	27	0.08	0.07	
Stockholm	25	18	0.10	0.14	
Vienna	24	25	0.11	0.09	
Warsaw	9	13	0.32	0.25	
Zurich	7	6	0.36	0.40	

The score is derived from the number of nominations for best, second best, and third best.

Best cities in terms of cost of staff

Which city do you think is best in terms of cost of staff?
Which second best? And which third?

The central European cities of Prague, Warsaw and Budapest are seen as best for cost of staff, ahead of Lisbon.

City	Rank		Sco	Score	
	2002	2001	2002	2001	
Amsterdam	13	13	0.25	0.28	
Athens	7	10	0.63	0.49	
Barcelona	5	5	0.71	0.78	
Berlin	14	18	0.23	0.21	
Brussels	18	24	0.20	0.12	
Budapest	3	1	0.96	1.19	
Copenhagen	24	26	0.12	0.10	
Dublin	6	8	0.70	0.55	
Düsseldorf	25	23	0.09	0.14	
Frankfurt	25	28	0.09	0.08	
Geneva	29	29	0.05	0.06	
Glasgow	9	6	0.55	0.76	
Hamburg	23	19	0.13	0.20	
Helsinki	14	12	0.23	0.30	
Lisbon	4	2	0.85	1.16	
London	17	17	0.21	0.22	
Lyon	21	14	0.19	0.25	
Madrid	8	7	0.61	0.63	
Manchester	11	9	0.44	0.51	
Milan	12	15	0.29	0.24	
Moscow	10	- 11	0.50	0.39	
Munich	27	27	0.06	0.09	
Oslo	30	25	0.03	0.11	
Paris	22	21	0.16	0.17	
Prague	1	2	1.07	1.16	
Rome	18	19	0.20	0.20	
Stockholm	17	16	0.22	0.23	
Vienna	18	21	0.20	0.17	
Warsaw	2	4	1.02	1.00	
Zurich	28	30	0.05	0.05	

The score is derived from the number of nominations for best, second best, and third best.

Best cities in terms of value for money of office space

Which city do you think is best in terms of value for money of office space? Which second best? And which third?

Barcelona is seen to offer the best value offices, ahead of Prague, Glasgow and Warsaw.

City	Rank		Score	
	2002	2001	2002	2001
Amsterdam	13	15	0.37	0.28
Athens	15	17	0.33	0.27
Barcelona	ı	2	0.69	0.61
Berlin	12	9	0.38	0.40
Brussels	9	9	0.41	0.40
Budapest	5	6	0.48	0.49
Copenhagen	23	20	0.18	0.24
Dublin	10	4	0.40	0.55
Düsseldorf	14	13	0.35	0.36
Frankfurt	18	20	0.26	0.24
Geneva	28	29	0.12	0.11
Glasgow	3	5	0.52	0.54
Hamburg	15	25	0.33	0.16
Helsinki	24	14	0.17	0.32
Lisbon	7	- 1	0.44	0.76
London	19	15	0.24	0.28
Lyon	5	7	0.48	0.48
Madrid	8	12	0.42	0.37
Manchester	11	3	0.39	0.58
Milan	20	22	0.21	0.20
Moscow	25	29	0.15	0.11
Munich	25	22	0.15	0.20
Oslo	30	26	0.07	0.13
Paris	17	17	0.30	0.27
Prague	2	9	0.68	0.40
Rome	29	27	0.10	0.12
Stockholm	20	17	0.21	0.27
Vienna	22	22	0.19	0.20
Warsaw	4	8	0.50	0.42
Zurich	27	27	0.14	0.12

The score is derived from the number of nominations for best, second best, and third best.

Best cities in terms of availability of office space

Which city do you think is best in terms of availability of office space? Which second best? And which third?

Of the cities that are seen to have available space, London leads, ahead of Berlin, Madrid and Frankfurt.

City	Rank		Sco	Score	
	2002	2001	2002	2001	
Amsterdam	8	10	0.34	0.28	
Athens	25	29	0.11	0.07	
Barcelona	5	5	0.41	0.43	
Berlin	2	ı	0.52	0.66	
Brussels	7	9	0.38	0.30	
Budapest	22	11	0.16	0.27	
Copenhagen	24	28	0.13	0.10	
Dublin	12	11	0.30	0.27	
Düsseldorf	16	14	0.23	0.26	
Frankfurt	4	6	0.45	0.38	
Geneva	29	26	0.09	0.11	
Glasgow	9	3	0.31	0.47	
Hamburg	16	20	0.23	0.19	
Helsinki	19	17	0.19	0.23	
Lisbon	23	15	0.15	0.24	
London	I	2	0.60	0.50	
Lyon	9	15	0.31	0.24	
Madrid	3	11	0.46	0.27	
Manchester	14	7	0.26	0.36	
Milan	14	23	0.26	0.16	
Moscow	25	17	0.11	0.23	
Munich	21	23	0.17	0.16	
Oslo	25	23	0.11	0.16	
Paris	6	4	0.40	0.44	
Prague	9	19	0.31	0.21	
Rome	29	30	0.09	0.05	
Stockholm	18	20	0.20	0.19	
Vienna	25	26	0.11	0.11	
Warsaw	13	8	0.29	0.35	
Zurich	20	22	0.18	0.17	

The score is derived from the number of nominations for best, second best, and third best.

Best cities in terms of internal transport

Which city do you think is best in terms of ease of travelling around within the city? Which second best? And which third?

London and Paris are seen as the easiest cities to travel around.

City		Rank		Score
	2002	2001	2002	2001
Amsterdam	8	10	0.35	0.36
Athens	30	29	0.03	0.01
Barcelona	3	8	0.48	0.40
Berlin	4	5	0.45	0.44
Brussels	9	9	0.31	0.39
Budapest	21	29	0.17	0.01
Copenhagen	19	15	0.19	0.26
Dublin	20	21	0.18	0.18
Düsseldorf	24	20	0.14	0.20
Frankfurt	7	4	0.39	0.45
Geneva	12	13	0.27	0.33
Glasgow	13	14	0.25	0.32
Hamburg	17	15	0.21	0.26
Helsinki	21	7	0.17	0.41
Lisbon	25	25	0.12	0.11
London	1	2	1.17	0.91
Lyon	13	23	0.25	0.13
Madrid	10	19	0.30	0.21
Manchester	13	12	0.25	0.34
Milan	17	22	0.21	0.15
Moscow	27	24	0.09	0.12
Munich	6	6	0.40	0.42
Oslo	26	17	0.11	0.25
Paris	2	- 1	1.13	1.09
Prague	21	26	0.17	0.10
Rome	28	28	0.06	0.05
Stockholm	11	3	0.28	0.47
Vienna	16	18	0.22	0.22
Warsaw	29	26	0.05	0.10
Zurich	5	10	0.43	0.36

The score is derived from the number of nominations for best, second best, and third best.

Best cities in terms of languages spoken

Which city do you think is best in terms of the languages spoken? Which second best? And which third?

The major business cities of London, Amsterdam and Brussels are seen as best for languages spoken.

City	Rank		Sco	re
	2002	2001	2002	2001
Amsterdam	2	2	0.98	1.01
Athens	28	30	0.04	0.01
Barcelona	16	14	0.14	0.15
Berlin	9	9	0.25	0.27
Brussels	3	3	0.96	0.97
Budapest	24	28	0.07	0.04
Copenhagen	13	10	0.20	0.26
Dublin	10	- 11	0.24	0.21
Düsseldorf	15	18	0.15	0.13
Frankfurt	5	7	0.51	0.44
Geneva	8	5	0.39	0.51
Glasgow	18	14	0.12	0.15
Hamburg	17	20	0.13	0.11
Helsinki	19	21	0.09	0.09
Lisbon	28	28	0.04	0.04
London	1	1	1.35	1.27
Lyon	26	25	0.06	0.06
Madrid	12	18	0.21	0.13
Manchester	14	17	0.17	0.14
Milan	П	12	0.22	0.18
Moscow	28	22	0.04	0.07
Munich	19	12	0.09	0.18
Oslo	19	14	0.09	0.15
Paris	4	4	0.65	0.52
Prague	23	22	0.08	0.07
Rome	19	22	0.09	0.07
Stockholm	7	6	0.40	0.47
Vienna	26	26	0.06	0.05
Warsaw	24	26	0.07	0.05
Zurich	5	8	0.51	0.39

The score is derived from the number of nominations for best, second best, and third best.

Best cities in terms of the quality of life for employees

Which city do you think is best in terms of quality of life for employees? Which second best? And which third?

Barcelona again is seen as offering the best quality of life for employees, followed by Paris, Munich and Stockholm.

City	Rank		Sco	re
	2002	2001	2002	2001
Amsterdam	13	15	0.31	0.31
Athens	28	27	0.03	0.05
Barcelona	1	- 1	0.99	1.02
Berlin	15	23	0.27	0.21
Brussels	14	19	0.28	0.27
Budapest	27	28	0.04	0.04
Copenhagen	18	20	0.26	0.24
Dublin	10	20	0.40	0.24
Düsseldorf	24	25	0.14	0.14
Frankfurt	24	24	0.14	0.15
Geneva	6	5	0.53	0.52
Glasgow	20	8	0.22	0.40
Hamburg	20	16	0.22	0.30
Helsinki	22	17	0.18	0.28
Lisbon	12	10	0.32	0.38
London	7	П	0.43	0.37
Lyon	15	9	0.27	0.39
Madrid	5	6	0.54	0.47
Manchester	22	17	0.18	0.28
Milan	Ш	20	0.33	0.24
Moscow	29	29	-	0.01
Munich	3	3	0.68	0.63
Oslo	15	12	0.27	0.35
Paris	2	2	0.71	0.66
Prague	26	26	0.10	0.11
Rome	8	13	0.42	0.34
Stockholm	4	4	0.55	0.55
Vienna	18	13	0.26	0.34
Warsaw	29	-	0.01	-
Zurich	9	7	0.41	0.41

The score is derived from the number of nominations for best, second best, and third best.

Best cities in terms of freedom from pollution

Which city do you think is best in terms of freedom from pollution? Which second best? And which third?

Stockholm is again seen as Europe's cleanest city. The Scandinavian and Swiss cities all score well.

City	Rank		Score	
	2002	2001	2002	2001
Amsterdam	11	П	0.38	0.37
Athens	26	26	0.08	0.06
Barcelona	10	13	0.44	0.35
Berlin	20	20	0.13	0.14
Brussels	17	17	0.20	0.19
Budapest	20	21	0.13	0.13
Copenhagen	6	6	0.61	0.67
Dublin	8	7	0.55	0.52
Düsseldorf	16	14	0.22	0.30
Frankfurt	18	17	0.17	0.19
Geneva	5	4	0.82	0.88
Glasgow	14	9	0.25	0.44
Hamburg	13	15	0.29	0.28
Helsinki	3	3	0.92	0.92
Lisbon	12	12	0.37	0.36
London	23	25	0.12	0.08
Lyon	15	22	0.24	0.12
Madrid	25	22	0.09	0.12
Manchester	19	16	0.16	0.20
Milan	28	29	0.05	0.03
Moscow	29	30	0.03	0.02
Munich	7	8	0.56	0.51
Oslo	2	2	0.95	0.93
Paris	22	24	0.13	0.09
Prague	26	19	0.08	0.17
Rome	24	26	0.11	0.06
Stockholm	ı	I	1.27	1.22
Vienna	9	10	0.45	0.42
Warsaw	30	28	0.02	0.04
Zurich	4	5	0.85	0.85

The score is derived from the number of nominations for best, second best, and third best.

How the survey was conducted

In total, 506 companies were surveyed from nine European countries. The sample was systematically selected from "Europe's 15,000 largest companies".

A representative sample of industrial, trading and services companies were included. The sample changes typically by around half of the companies each year.

The interviewees were Senior Managers or Board Directors, with responsibility for location.

All interviews were conducted by telephone in July 2002 by mother tongue interviewers. Interviews took an average of 20 minutes to complete.

The Scores

The scores shown for each city throughout the report are based on the responses and weighted by Taylor Nelson Sofres according to nominations for the best, second best, and third best. Each score provides a comparison with other cities' scores and over time for the same city.

The Cities

The cities originally selected in 1990 for the sample were those we perceived to have the strongest business representation. Over the years of the study, we have added further cities nominated by respondents as important.

From time to time, we formally check representation in cities to ensure our main list of cities remains valid.

Further copies of this report are obtainable from:

Marketing Department Cushman & Wakefield Healey & Baker 43/45 Portman Square London W1A 3BG

Tel: 44 (0) 20 7935 5000 Fax: 44 (0) 20 7152 5360

Worldwide Office Locations



INTERNATIONAL CONTACT POINTS

www.cushmanwakefield.com

LONDON HEAD OFFICE

John Travers FRICS, Senior Partner Cushman & Wakefield Healey & Baker, 43/45 Portman Square, London WIA 3BG Tel + 44 (0) 20 7935 5000. Fax + 44 (0) 20 7152 5360

BELGIUM AND LUXEMBOURG

John Travers FRICS Philippe Hurt CIBRA Eric Peeters CIBRA Cushman & Wakefield Healey & Baker, Avenue des Arts, 58 bte 7, 1000 Brussels, Kunstlaan 58 bus 7, 1000 Brussels Tel + 32 (0) 2 514 40 00, Fax + 32 (0) 2 512 04 42

CHANNEL ISLANDS

Richard Lock MRICS Cushman & Wakefield Healey & Baker, PO Box 254, Colomberie Close, St. Helier, Jersey JE4 8TT Tel + 44 (0) 1534 880880, Fax + 44 (0) 1534 759374, Fax + 44 (0) 1534 630412

CZECH REPUBLIC

Stephen Screene MRICS Cushman & Wakefield Healey & Baker, Melantrichova 17b-19, IIO 01 Prague I Tel +42 (0) 2 2163 2424, Fax +42 (0) 2 2163 2425

FRANCE

Robert Lipscomb FRICS Cushman & Wakefield Healey & Baker, 11/13, Avenue de Friedland, 75008 Paris Tel +33 (0) I 53 76 92 92, Fax +33 (0) I 53 76 05 25

GERMANY

Frankfurt Philip Ingleby Cushman & Wakefield Healey & Baker. Neue Mainzer Straße 52, 60311 Frankfurt Tel + 49 (0) 69 3650 012, Fax + 49 (0) 69 3650 3300

Düsseldorf

Gernot Helmers Cushman & Wakefield Healey & Baker. Georg-Glock-Straße 8, 40474 Düsseldorf Tel + 49 (0) 211 828 82-0, Fax + 49 (0) 211 828 82-110

München (Munich)

Nick Barr FRICS Cushman & Wakefield Healey & Baker, Ottostrasse I, 80333 München (Munich) Tel + 49 (0) 89 59 97 99-00, Fax + 49 (0) 89 59 97 99-01

HUNGARY

Charles Taylor MRICS Cushman & Wakefield Healey & Baker, 1072 Budapest, Rákóczi út 42 Tel + 36 (0) 1 268 1288, Fax + 36 (0) 1 268 1289

ITALY

Milano

Paul Bacon MRICS Cushman & Wakefield Healey & Baker, Via Turati, 25, 20121 Milano Tel + 39 02 637991, Fax + 39 02 653254

Bologna

Marco De Stefani Cushman & Wakefield Healey & Baker, Via Augusto Righi 19, 40126 Bologna Tel + 39 051 230 410, Fax + 39 051 230 395

Roma

Joachim Sandberg Cushman & Wakefield Healey & Baker, Via Vittorio Veneto, 54b, 00187 Roma Tel + 39 06 4200791, Fax + 39 06 42007950

THE NETHERLANDS

Henk Nieuwenhuvs

Amsterdam

Cushman & Wakefield Healey & Baker, Amstelveenseweg 760, 1081 JK Amsterdam, Postbus 75456. 1070 AL Amsterdam

Postbus 75456, 1070 AL Amsterdam Tel + 31 (0) 20 301 4242, Fax + 31 (0) 20 301 4219

Rotterdam

Dave van Helsdingen Cushman & Wakefield Healey & Baker, Westblaak 69, 3012 KE Rotterdam, Postbus 19285, 3001 BG Rotterdam

Tel + 31 (0) 10 404 1144, Fax + 31 (0) 10 213 1165

POLAND

Richard Petersen MRICS
Cushman & Wakefield Healey & Baker,
Sienna Center,
ul. Sienna 73, 00-833 Warsaw
Tel +48 (0) 22 820 20 20, Fax + 48 (0) 22 820 20 21

PORTUGAL

Eric van Leuven FRICS Cushman & Wakefield Healey & Baker, Avenida da Liberdade 131-2*, 1250-140 Lisbon Tel +351 (0) 21 322 47 57, Fax +351 (0) 21 343 21 17

SPAIN Madrid

Roger Cooke FRICS Cushman & Wakefield Healey & Baker, José Ortega y Gasset, 29 - 6° Plta, 28006 Madrid Tel + 34 91 781 00 10, Fax + 34 91 781 80 50

Barcelona

Xavier Cama Soler Cushman & Wakefield Healey & Baker, Passeig de Gràcia, 56, 3° D, 08007 Barcelona Tel + 34 93 488 18 81, Fax + 34 93 215 29 50

SWEDEN

Stephen Norris MRICS Cushman & Wakefield Healey & Baker, Kommendörsgatan 16, SE-114 48 Stockholm Tel + 46 (0) 8 545 677 00, Fax + 46 (0) 8 545 677 01

UNITED ARAB EMIRATES

Tim Weale FRICS
Cushman & Wakefield Healey & Baker,
Al-Bourj LLC. P.O. BOX 14676,
Dubai
Tel + 971 (0) 4 332 5883, Fax + 971 (0) 4 332 8433

UNITED KINGDOM London Head Office

John Travers FRICS, Senior Partner Cushman & Wakefield Healey & Baker, 43/45 Portman Square, London W1A 3BG Tel + 44 (0) 20 7935 5000, Fax + 44 (0) 20 7152 5360

City of London

Colin Hargreaves MRICS (Chairman)
Angus Goswell MRICS
Cushman & Wakefield Healey & Baker,
110 Cannon Street, London EC4N 6EU
Tel + 44 (0) 20 7935 5000, Fax + 44 (0) 20 7514 2398

Glasgow

John Hamilton FRICS
Peter Balnave FRICS ACI Arb
Cushman & Wakefield Healey & Baker,
223 West George Street,
Glasgow G2 2ND
Tel+ 44 (0) 141 248 4433, Fax + 44 (0) 141 204 0080

Edinburgh

David Davidson MRICS Cushman & Wakefield Healey & Baker, 66 Hanover Street, Edinburgh EH2 IEL Tel + 44 (0) 131 226 8700, Fax + 44 (0) 131 226 8755

Cushman & Wakefield Healey & Baker Associate Offices in Europe, Middle East & Africa:

Athens, Beirut, Belfast, Bratislava, Bucharest, Cape Town, Copenhagen, Cork, Dublin, Durban, Geneva, Helsinki, Istanbul, Johannesburg, Kuwait, Moscow, Oslo, Riga, St. Petersburg, Tel Aviv, Vienna, Vilnius & Zürich

For these offices or any other countries please contact: Michael Carroll BEC, Managing Director Associate Offices Cushman & Wakefield Healey & Baker, 1072 Budapest, Rákóczi út 42 Tel + 36 (0) 1 268 1288, Fax + 36 (0) 1 268 1289

NORTH & SOUTH AMERICA USA, Argentina, Brazil, Canada, Chile & Mexico

James Charnaud MRICS, *Director of International Operations* Cushman & Wakefield, 51 West 52nd Street, 11th Floor, New York, NY 10019-6178, USA Tel +1 (0) 212 841 5052, Fax +1 (0) 212 841 7914

ASIA PACIFIC

Australia, China, Hong Kong, India, Japan, Korea, Malaysia, New Zealand, Singapore & Thailand

Michael Creamer FRICS Cushman & Wakefield Healey & Baker, 43/45 Portman Square, London WIA 3BG Tel + 44 (0) 20 7935 5000, Fax + 44 (0) 20 7152 5360



European Headquarters

Cushman & Wakefield Healey & Baker 43/45 Portman Square, London WIA 3BG www.cushmanwakefield.com

