

WWW-YES-2009-Brazil  
International water survey

City name	City country	City area	City population	City imperviousness	River	Lake, dam	Groundwater	Rain	Inhouse tap	House hold or public well	Fountain or mobile reseller	Inhouse rainwater tanks	Water production company or institution	Water production type	Water production opening	Daily water production	Water distribution company or institution	Water distribution type	Water distribution opening	Daily water distribution	Consumer number	Daily water consumption / inhab	Water household price
San Rafael de Arriba	San José, Costa Rica	18,95	435	10	0	0	10	0	10	0	0	0	Comité Administrador de Acueductos Rurales de San Rafael de Arriba	Local public authority	1959	672,52	Comité Administrador de Acueductos Rurales de San Rafael de Arriba	Local public authority	1983	No data	435	100 a 110 m3 per day	Monthly fixed tariff
Libertad	Uruguay	4	10000	4	0	0	10	0	8	2	0	0	OSE	State	1871	620000	OSE	State		620000	2996000		0,3
Almada	Portugal	70	160825	20	0	0	10	0	10	0	0	0	SMAS Almada	Local public authority		48027	SMAS Almada	Local public authority		48027	160825		0,69
Douala	Littoral and Cameroon	210	3500000	0,04	1	0	6	3	1	7	8	5	Cameroon Water Corporation (Camwater)	State, Private	1960 (for snec) and 2008 (Camwater)	300000	Cameroon Water Corporation (Camwater)	State, Private	1960	100000	273000	2	0,46
Guadalajara	Mexico	545	4060531	75-100	0	7	3	0	9	0	1	0	SIAPA	State, Local public authority		8,8	SIAPA	State, Local public authority		8,8	3776293	214	0,25
Paris	France	105,4	2181371	70	5	0	5	0	6	3	1	0	Eau de Paris	Local public authority		550000	Compagnie des Eaux de Paris / Eau et Force Parisienne des Eaux	Private		570000	4000000	300	2,89
Younde	Central province	180	1500000	88	8	0	2	0	3	2	5	0	Camerounaise des eaux	Private	2007 (1968)	100000	Camwater	Local public authority	2007 (1968)	60000	600000	30	0,45
Vespasiano	Minas Gerais, Brazil	70	103312	data not available	7	0	3	0	10	0	0	0	COPASA	State	2004	18772	COPASA	State	2004	9936,68	103312	98,04	0,92

WWW-YES-2009-Brazil  
International water survey

City name	City country	City area	City population	City imperviousness	River	Lake, dam	Groundwater	Rain	Inhouse tap	House hold or public well	Fountain or mobile reseller	Inhouse rainwater tanks	Water production company or institution	Water production type	Water production opening	Daily water production	Water distribution company or institution	Water distribution type	Water distribution opening	Daily water distribution	Consumer number	Daily water consumption / inhab	Water household price
Ribeirão Preto	São Paulo - Brazil	274,08	600000	45	0	0	10	0	10	0	0	0	Departamento de água e esgoto de Ribeirão Preto - Daerp	Local public authority	1969	337200	Departamento de água e esgoto de Ribeirão Preto - Daerp	Local public authority	1969	139924	600000	550	0,32
Urban Community of Strasbourg	Bas-Rhin, France	158	399067	70	0	0	10	0	10	0	0	0	Water Utility of the Urban Community of Strasbourg	Local public authority	1972	105164	Water Utility of the Urban Community of Strasbourg	Local public authority	1972	102555	399067	257	3,12
Saint Maur des Fossés	France	11,25	75214	70	10	0	0	0	7	2	1	0	Ville de Saint Maur des Fossés	Local public authority	1926	29000	Ville de Saint Maur des Fossés	Local public authority	1926	16000	75214	215	3,9284
Campinas	Brazil	781	1064669	388,9	10	0	0	0	9	0	0	0	SANASA	Local public authority	1875	237400	SANASA	Local public authority	1891	206400	938914	206	0,48
Cali	Valle del Cauca, Colombia	121	2158107	80	10	3	3	1	9	1	0	1	Empresas Municipales de Cali - Emcali E.I.C.E. E.S.P.	State, Local public authority	1930	867,5	Empresas Municipales de Cali - Emcali E.I.C.E. E.S.P.	State, Local public authority	1930	867,5	2149475	129	0,12
Caraguatuba	São Paulo - Brazil	484	88815	5	8	0	2	0	0	10	0	0	Sabesp	State, Private	1973	50000	SABESP	State, Private	1973	50000	71000	160	0,4
Ferrara	FE, Emilia Romagna	400	135000 + 220000 (province)	?	8	0	2	0	10	0	0	0	Hera	Private		57000	Hera	Private		57000	200000	285	3,5
Porto Alegre	Brazil	326,17	1416735	65	0	10	0	0	10	10	2	0	DMAE	State	1960	283347	DMAE	State	1960	283347	1416735	200	0,74

WWW-YES-2009-Brazil  
International water survey

City name	City country	Measures for low income households	Monthly household income	Monthly household water bill	Coca Cola bottle price	Absence of delivery	Interruption of delivery	Limited volume	Distance from house	Water price	Water bill paiement	Water quality	Water taste and colour	Water production and/or distribution should be:	Why?	Citizen should be involved in the water management	How?	Should drinking water be for free?	For whom?	Date for filling this form
San Rafael de Arriba	San José, Costa Rica	No		1,43	0,71	0	1	0	1	0	3	2	0	Private	Water is a common good, Transparency of management	Yes	User committee, Management council	No	For everyone	9-juil.-09
Libertad	Uruguay	No			1	1	0	0	0	1	0	1	0	Public	Right to water access, Social equity, Garantie of safe drinking water	Yes	Management council	No	For everyone	10-juil.-09
Almada	Portugal	Price reduction			0,89	0	0	0	0	1	1	0	0	Public	Water is a common good, Right to water access, Social equity, Control of financial profit, Garantie of safe drinking water	Yes	User committee	Yes	Depending on household income	10-août-09
Douala	Littoral and Cameroon	No	228,67	9,15	1,52	3	3	0	3	2	2	3	3	Public	Water is a common good, Right to water access, Transparency of management, Garantie of safe drinking water	Yes	Consumer organisation	Yes	For everyone	15-août-09
Guadalajara	Mexico	Price reduction			0,32	0	2	1	0	0	1	3	3	Public	Water is a common good, Right to water access, Social equity, Control of water price	Yes	Non Governmental Organisations, Consumer organisation, User committee, Management council, Elected representatives	Yes	For everyone	25-août-09
Paris	France	No			1	0	0	0	0	2	1	0	1	Public	Water is a common good, Right to water access, Control of water price, Control of financial profit, Garantie of safe drinking water	Yes	User committee	No	For everyone	26-août-09
Younde	Central province	Price reduction	45	4	1,5	2	3	2	2	2	0	3	3	Private	Control of water price, Control of financial profit, Control of corruption, Garantie of safe drinking water	Yes	Consumer organisation	No	Depending on consumed volume per household	9-sept.-09
Vespasiano	Minas Gerais, Brazil	Price reduction	data not available	data not available	0,95	1	1	0	0	3	2	2	1	Public	Water is a common good, Right to water access, Social equity, Control of water price	Yes	Consumer organisation, User committee, Management council	No	Depending on household income	24-sept.-09

WWW-YES-2009-Brazil  
International water survey

City name	City country	Measures for low income households	Monthly household income	Monthly household water bill	Coca Cola bottle price	Absence of delivery	Interruption of delivery	Limited volume	Distance from house	Water price	Water bill paiement	Water quality	Water taste and colour	Water production and/or distribution should be:	Why?	Citizen should be involved in the water management	How?	Should drinking water be for free?	For whom?	Date for filling this form
Ribeirão Preto	São Paulo - Brazil	Price reduction	550	5	0,75	0	0	0	0	0	1	0	0	Public	Water is a common good, Right to water access, Social equity, Control of water price	Yes	Non Governmental Organisations, Consumer organisation, User committee	Yes	Depending on household income, Depending on consumed volume per household	21-sept.-09
Urban Community of Strasbourg	Bas-Rhin, France	Price reduction	1333	71	0,93	0	1	0	0	1	1	1	1	Public	Control of water price, Control of financial profit, Transparency of management	Yes	Elected representatives	No	Depending on consumed volume per household	29-sept.-09
Saint Maur des Fossés	France	No			0,8	0	0	0	0	0	0	0	0	Public	Water is a common good, Right to water access, Social equity, Control of water price, Transparency of management, Garantie of safe drinking water	Yes	Consumer organisation, User committee, Elected representatives	No	For everyone	29-sept.-09
Campinas	Brazil	Price reduction	4,128	13,3	0,76	1	0	0	0	0	1	1	1	Public	Right to water access, Social equity	Yes	Management council, Elected representatives	No	Depending on consumed volume per household	29/30/2009
Cali	Valle del Cauca, Colombia	Price reduction	420,5	14,1	1,02	0	3	2	0	1	1	1	1	Public	Water is a common good, Right to water access, Social equity, Control of water price, Control of financial profit	Yes	Non Governmental Organisations	Yes	Depending on household income	29-sept.-09
Caraguatuba	São Paulo - Brazil	Price reduction	400	10	0,6	0	1	1	1	1	0	1	1	Private	Right to water access, Control of financial profit, Transparency of management, Garantie of safe drinking water	Yes	Non Governmental Organisations, Consumer organisation, Elected representatives	No	Depending on consumed volume per household	2-oct.-09
Ferrara	FE, Emilia Romagna	Price reduction	2550		1,1	0	0	0	0	1	1		2	Public	Right to water access, Social equity, Control of water price, Transparency of management, Garantie of safe drinking water	Yes	Consumer organisation, User committee, Elected representatives	Yes	Depending on household income, Depending on consumed volume per household	3-oct.-09
Porto Alegre	Brazil	Not known	481	14	0,74	0	1	0	0	1	1	0	0	Public	Water is a common good, Right to water access, Garantie of safe drinking water	Yes	User committee, Management council	No	Depending on consumed volume per household	7-oct.-09