

Appendix Table 1a. Data sources for developing countries

	Country	Source	Source type
1	Algeria	Sudan Peritoneal Dialysis Program ⁴¹ and Charles Nicolle Hospital (Ben Abdallah, T. Tunis, Tunisia. August 2008)	Journal article and personal communication
2	Angola	Sudan Peritoneal Dialysis Program ⁴¹	Journal article
3	Antigua and Barbuda	Caribbean Renal Registry ⁴²	Report
4	Argentina	Argentina Society of Nephrology ⁴³	Report
5	Armenia	Arabkir Joint Medical Centre (Sarkissian, A. Yerevan, Armenia. July 2010)	Personal communication
6	Azerbaijan	Azerbaijan Republic Ministry of Health (Rehimova, L. Azerbaijan Republic. July 2008)	Personal communication
7	Bahamas	Caribbean Renal Registry ⁴²	Report
8	Bangladesh	Kidney Foundation of Bangladesh (Ur-Rashid, H. Dhaka, Bangladesh. July 2010)	Personal communication
9	Barbados	Caribbean Renal Registry ⁴²	Report
10	Belarus	The Belarusian Medical Academy of Postgraduate Education - Nephrology Division (Komisarov, K. Minsk, Belarus. June 2008)	Personal communication
11	Benin	Sudan Peritoneal Dialysis Program ⁴¹ and Charles Nicolle Hospital (Ben Abdallah, T. Tunis, Tunisia. August 2008)	Journal article and personal communication
12	Bolivia	The Latin American Dialysis and Transplant Registry ¹¹ (Cusumano, A. Buenos Aires, Argentina. August 2010)	Report and personal communication
13	Bosnia and Herzegovina	Bosnian Renal Registry ⁴⁴ (Mesic, E. Sarajevo, Bosnia. May 2008) and European Renal Association - European Dialysis and Transplant Association ¹³	Report and personal communication
14	Brazil	Brazilian Society of Nephrology (Egidio Romao, J. and Zatz, R. São Paulo, Brazil. September 2009)	Personal communication
15	British Virgin Islands (BVI)	Caribbean Renal Registry ⁴²	Report
16	Brunei Darussalam	Brunei Darussalam Ministry of Health ⁴⁵	Report
17	Bulgaria	National Program for Nephrology and Dialysis ⁴⁶ and ISN-COMGAN Central and Eastern European Committee (Vazelov, E. Sofia, Bulgaria. July 2010)	Journal article and personal communication
18	Cameroon	Sudan Peritoneal Dialysis Program ⁴¹ and Charles Nicolle Hospital (Ben Abdallah, T. Tunis, Tunisia. August 2008)	Journal article and personal communication
19	Cayman Islands	Caribbean Renal Registry ⁴²	Report
20	Chile	The Latin American Dialysis and Transplant Registry ¹¹ (Cusumano, A. Buenos Aires, Argentina. August 2010)	Report and personal communication
21	China	Baxter Renal Asia Pacific (Industry representatives. Shanghai, China. July 2008) and Tung Wah Hospital ⁴⁷	Journal article and personal communication
22	Colombia	The Latin American Dialysis and Transplant Registry ¹¹ (Cusumano, A. Buenos Aires, Argentina. August 2010)	Report and personal communication
23	Costa Rica	The Latin American Dialysis and Transplant Registry ¹¹ (Cusumano, A. Buenos Aires, Argentina. August 2010)	Report and personal communication
24	Côte d'Ivoire	Sudan Peritoneal Dialysis Program ⁴¹ and Charles Nicolle Hospital (Ben Abdallah, T. Tunis, Tunisia. August 2008)	Journal article and personal communication
25	Croatia	European Renal Association - European Dialysis and Transplant Association ¹³	Report
26	Cuba	The Latin American Dialysis and Transplant Registry ¹¹ (Cusumano, A. Buenos Aires, Argentina. August 2010)	Report and personal communication
27	Czech Republic	European Renal Association - European Dialysis and Transplant Association ¹³	Report
28	Democratic Republic of Congo (Congo)	Nephrology Unit: University of Kinshasa ⁴⁸ (Sumaili, EK. Kinshasa, Democratic Republic of Congo. July 2008)	Journal article and personal communication
29	Dominican Republic	The Latin American Dialysis and Transplant Registry ¹¹ (Cusumano, A. Buenos Aires, Argentina. August 2010)	Report and personal communication
30	Ecuador	The Latin American Dialysis and Transplant Registry ¹¹ (Cusumano, A. Buenos Aires, Argentina. August 2010)	Report and personal communication

31	Egypt	The Egyptian Renal Registry ^{49 50}	Report and journal article
32	El Salvador	The Latin American Dialysis and Transplant Registry ¹¹ (Cusumano, A. Buenos Aires, Argentina. August 2010)	Report and personal communication
33	Estonia	Estonian Renal Registry (Rosenberg, M. Tartu, Estonia. August 2008) and European Renal Association - European Dialysis and Transplant Association ¹³	Report and personal communication
34	Ethiopia	Sudan Peritoneal Dialysis Program ⁴¹	Journal article
35	the Former Yugoslav Republic of Macedonia (Macedonia)	European Renal Association - European Dialysis and Transplant Association ¹³	Report
36	Gabon	Sudan Peritoneal Dialysis Program ⁴¹ and Charles Nicolle Hospital (Ben Abdallah, T. Tunis, Tunisia. August 2008)	Journal article and personal communication
37	Georgia	Kidney Transplantation Union of Georgia (Tchokhnelidze, I. Tbilisi, Georgia. August 2010)	Personal communication
38	Ghana	Sudan Peritoneal Dialysis Program ⁴¹ and Charles Nicolle Hospital (Ben Abdallah, T. Tunis, Tunisia. August 2008)	Journal article and personal communication
39	Guatemala	The Latin American Dialysis and Transplant Registry ¹¹ (Cusumano, A. Buenos Aires, Argentina. August 2010)	Report and personal communication
40	Honduras	The Latin American Dialysis and Transplant Registry ¹¹ (Cusumano, A. Buenos Aires, Argentina. August 2010)	Report and personal communication
41	Hungary	St. Margit Hospital: Department of Nephrology and Dialysis Unit (Haris, A. Budapest, Hungary. August 2010)	Personal communication
42	India	Sri Ramachandra Medical College and Research Institute ^{51;52}	Journal article
43	Indonesia	University of Indonesia ⁵³	Journal article
44	Iran	Management Center for Transplantation and Special Diseases ⁵⁴ (Mahdavi-Mazdeh, M. Tehran, Iran. September 2008)	Report and personal communication
45	Jamaica	Caribbean Renal Registry ⁴²	Report
46	Jordan	Jordan Society of Nephrology (Suheimat, T. Amman, Jordan. August 2010)	Personal communication
47	Kenya	Sudan Peritoneal Dialysis Program ⁴¹	Journal article
48	Kuwait	Tehran University of Medical Sciences: Shafa CAPD Research Center and Urology Research Center ³⁴	Journal article
49	Latvia	European Renal Association - European Dialysis and Transplant Association ¹³	Report
50	Lebanon	Tehran University of Medical Sciences: Shafa CAPD Research Center and Urology Research Center ³⁴	Journal article
51	Libya	Sudan Peritoneal Dialysis Program ⁴¹	Journal article
52	Lithuania	Lithuanian Association of Nephrology, Dialysis and Transplantation (Kuzminskis, V. Kaunas, Lithuania. July 2008)	Personal communication
53	Madagascar	Sudan Peritoneal Dialysis Program ⁴¹	Journal article
54	Malaysia	The National Renal Registry ⁵⁵ (Day Guat, L. Kuala Lumpur, Malaysia. July 2008)	Report and personal communication
55	Maldives	Sri Ramachandra Medical College and Research Institute ⁵²	Journal article
56	Mali	Sudan Peritoneal Dialysis Program ⁴¹ and Charles Nicolle Hospital (Ben Abdallah, T. Tunis, Tunisia. August 2008)	Journal article and personal communication
57	Mauritania	Sudan Peritoneal Dialysis Program ⁴¹ and Charles Nicolle Hospital (Ben Abdallah, T. Tunis, Tunisia. August 2008)	Journal article and personal communication
58	Mauritius	Sudan Peritoneal Dialysis Program ⁴¹	Journal article
59	Mexico	The Latin American Dialysis and Transplant Registry ¹¹ (Cusumano, A. Buenos Aires, Argentina. August 2010) and Jalisco Dialysis and Transplant Registry (García-García, G. Jalisco, Mexico. August 2008)	Report and personal communication
60	Moldova	Moldova Kidney Foundation (Codreanu, I. Moldova. August 2008)	Personal communication
61	Morocco	Sudan Peritoneal Dialysis Program ⁴¹	Journal article
62	Myanmar	Sri Ramachandra Medical College and Research Institute ⁵²	Journal article
63	Nepal	BP Koirala Institute of Health Sciences (Sharma, S. Dharan, Nepal. September 2008)	Personal communication
64	Nicaragua	The Latin American Dialysis and Transplant Registry ¹¹ (Cusumano, A. Buenos Aires, Argentina. August 2010)	Report and personal communication

65	Nigeria	Sudan Peritoneal Dialysis Program ⁴¹	Journal article
66	Oman	Royal Hospital: Department of Nephrology (Mohsin, N. Seeb, Oman. July 2010)	Personal communication
67	Pakistan	The Kidney Foundation of Pakistan ⁵⁶	Report
68	Panama	The Latin American Dialysis and Transplant Registry ¹¹ (Cusumano, A. Buenos Aires, Argentina. August 2010)	Report and personal communication
69	Paraguay	The Latin American Dialysis and Transplant Registry ¹¹ (Cusumano, A. Buenos Aires, Argentina. August 2010)	Report and personal communication
70	Peru	The Latin American Dialysis and Transplant Registry ¹¹ (Cusumano, A. Buenos Aires, Argentina. August 2010)	Report and personal communication
71	Philippines	Philippines Renal Disease Registry (Padilla, B. Quezon City, Philippines. September 2008)	Personal communication
72	Poland	European Renal Association - European Dialysis and Transplant Association ¹³	Report
73	Puerto Rico	United States Renal Data System ¹²	Report
74	Qatar	Hamad Medical Corporation: Nephrology Division ⁵⁷	Journal article
75	Romania	European Renal Association - European Dialysis and Transplant Association ¹³	Report
76	Russia	European Renal Association - European Dialysis and Transplant Association ¹³	Report
77	Saint Lucia	Caribbean Renal Registry ⁴²	Report
78	Saudi Arabia	Saudi Center for Organ Transplantation ⁵⁸	Report
79	Senegal	Sudan Peritoneal Dialysis Program ⁴¹	Journal article
80	Serbia and Montenegro	European Renal Association - European Dialysis and Transplant Association ¹³	Report
81	Slovakia	European Renal Association - European Dialysis and Transplant Association ¹³	Report
82	South Africa	Sudan Peritoneal Dialysis Program ⁴¹ and Charles Nicolle Hospital (Ben Abdallah, T. Tunis, Tunisia. August 2008)	Journal article and personal communication
83	Sri Lanka	Sri Ramachandra Medical College and Research Institute ⁵²	Journal article
84	Sudan	Sudan Peritoneal Dialysis Program ⁴¹ (Elamin, S. Khartoum, Sudan. July 2008)	Journal article and personal communication
85	Swaziland	Sudan Peritoneal Dialysis Program ⁴¹	Journal article
86	Syria	Syrian Society of Nephrology (Saeed, B. Damascus, Syria. August 2008)	Personal communication
87	Tanzania	Sudan Peritoneal Dialysis Program ⁴¹	Journal article
88	Thailand	Thailand Renal Replacement Therapy Registry ^{59;60}	Journal article and report
89	Togo	Sudan Peritoneal Dialysis Program ⁴¹ and Charles Nicolle Hospital (Ben Abdallah, T. Tunis, Tunisia. August 2008)	Journal article and personal communication
90	Trinidad and Tobago	Caribbean Renal Registry ⁴²	Report
91	Tunisia	European Renal Association - European Dialysis and Transplant Association ¹³ and Charles Nicolle Hospital ⁶¹ (Ben Abdallah, T. Tunis, Tunisia. August 2008)	Report, journal article and personal communication
92	Turkey	European Renal Association - European Dialysis and Transplant Association ¹³	Report
93	Turks and Caicos Islands	Caribbean Renal Registry ⁴²	Report
94	Ukraine	European Renal Association - European Dialysis and Transplant Association ¹³	Report
95	United Arab Emirates (UAE)	Emirates Medical Association Nephrology Society (AlRukhaimi, MN. Dubia, United Arab Emirates. June 2008)	Personal communication
96	Uruguay	Uruguayan Dialysis Registry ⁶² (González Bedat, MC. Montevideo, Uruguay. August 2008)	Report and personal communication
97	Uzbekistan	Tashkent City Nephrology Center (Tashkent City, Uzbekistan. October 2008)	Personal communication
98	Venezuela	The Latin American Dialysis and Transplant Registry ¹¹ (Cusumano, A. Buenos Aires, Argentina. August 2010)	Report and personal communication
99	Viet Nam	University Training Center for Health Care Professionals: Nephrology–Urology–Transplantation Center ⁶³	Journal article
100	Yemen	The Renal Diseases Friendship Society (Sheiban, AK. Sana, Yemen. July 2008)	Personal communication

Country names in parentheses indicate abbreviations used in figures.

Appendix Table 1b. Data sources for developed countries

	Country	Source	Source type
1	Australia	Australia and New Zealand Dialysis and Transplant Registry ¹⁴	Report
2	Austria	European Renal Association - European Dialysis and Transplant Association ¹³	Report
3	Belgium		
	-Dutch speaking (<i>Belgium (D)</i>)	European Renal Association - European Dialysis and Transplant Association ¹³	Report
	-French speaking (<i>Belgium (F)</i>)	European Renal Association - European Dialysis and Transplant Association ¹³	Report
4	Canada	Canadian Organ Replacement Registry ⁶⁴ (Na, Y. Ontario, Canada. September 2008)	Report and personal communication
5	Cyprus	Cyprus Ministry of Health Monitoring Unit (Athanasidou, M. Nicosia, Cyprus. April 2009)	Personal communication
6	Denmark	Danish Nephrology Registry ⁶⁵ and European Renal Association - European Dialysis and Transplant Association ¹³	Report
7	Finland	Finnish Registry of Kidney Diseases ⁶⁶	Report
8	France	European Renal Association - European Dialysis and Transplant Association ¹³	Report
9	Germany	European Renal Association - European Dialysis and Transplant Association ¹³	Report
10	Greece	Board of Registry, Coordination and Control of RRT: General Hospital of Athens (Ioannidis, GA. Athens, Greece. July 2008) and European Renal Association - European Dialysis and Transplant Association ¹³	Report and personal communication
11	Hong Kong	Hong Kong Renal Registry ⁶⁷ and United States Renal Data System ¹²	Report
12	Iceland	European Renal Association - European Dialysis and Transplant Association ¹³	Report
13	Ireland	Irish Nephrology Society ⁶⁸ and Irish Kidney Association (Hand, A. Dublin, Ireland. March 2009)	Report and personal communication
14	Israel	The Israel Center for Disease Control and The Israeli Society of Nephrology and Hypertension ^{69;70}	Report
15	Italy	Niguarda Ca' Granda Hospital: Service of Biostatistics ³⁶ (Nichelatti, M. Milan, Italy. July 2008) and European Renal Association - European Dialysis and Transplant Association ¹³	Report and personal communication
16	Japan	Japanese Society of Dialysis Therapy ^{71 72}	Journal article and report
17	Luxembourg	United States Renal Data System ¹²	Report
18	Netherlands	European Renal Association - European Dialysis and Transplant Association ¹³	Report
19	New Zealand	Australia and New Zealand Dialysis and Transplant Registry (ANZDATA) ¹⁴	Report
20	Norway	Norwegian Renal Registry ⁷³ and European Renal Association - European Dialysis and Transplant Association ¹³	Report
21	Portugal	Portuguese Renal Registry ⁷⁴ and European Renal Association - European Dialysis and Transplant Association ¹³	Report
22	Singapore	Singapore Renal Registry ⁷⁵	Report
23	Slovenia	Slovenian Renal Replacement Therapy Registry ⁷⁶ and European Renal Association - European Dialysis and Transplant Association ¹³	Report
24	South Korea	Korean Society of Nephrology ⁷⁷ (Jin, DC. Seoul, Republic of Korea. May 2008)	Report and personal communication
25	Spain	Spanish Registry of Renal Patients ⁷⁸	Report
26	Sweden	Swedish Renal Registry (Schön, S. Jönköping, Sweden. September 2008) and European Renal Association - European Dialysis and Transplant Association ¹³	Report and personal communication
27	Switzerland	Swiss Association of Health Insurance ⁷⁹ and Federal Statistical Office: Swiss Statistics ⁸⁰	Journal article and online database
28	Taiwan	United States Renal Data System ¹²	Report
29	United Kingdom (<i>UK</i>)	United Kingdom Renal Registry ⁸¹ (Ansell, D. Bristol, United Kingdom. May 2008)	Report and personal communication
30	United States of America (<i>USA</i>)	United States Renal Data System ¹²	Report

Country names in parentheses indicate abbreviations used in figures.

Appendix Table 2. Economic status and world region of countries reported to be performing dialysis

	Country	Economic Status	WHO World Region	Data collected?	Year of most recent data
1	Albania	Developing	EUR	No	
2	Algeria	Developing	AFR	Yes	2008
3	Angola ^a	Developing	AFR	Yes	2008
4	Antigua and Barbuda ^a	Developing	AMR	Yes	2007
5	Argentina	Developing	AMR	Yes	2007
6	Armenia	Developing	EUR	Yes	2008
7	Australia	Developed	WPR	Yes	2008
8	Austria	Developed	EUR	Yes	2008
9	Azerbaijan	Developing	EUR	Yes	2008
10	Bahamas ^a	Developing	AMR	Yes	2005
11	Bahrain	Developing	EMR	No	
12	Bangladesh	Developing	SEAR	Yes	2008
13	Barbados ^a	Developing	AMR	Yes	2005
14	Belarus	Developing	EUR	Yes	2007
15	Belgium – Dutch speaking region	Developed	EUR	Yes	2008
16	Belgium – French speaking region	Developed	EUR	Yes	2008
17	Benin	Developing	AFR	Yes	2008
18	Bolivia ^a	Developing	AMR	Yes	2007
19	Bosnia and Herzegovina - Federation	Developing	EUR	Yes	2008
20	Bosnia and Herzegovina - Republika Sprska	Developing	EUR	Yes	2008
21	Brazil	Developing	AMR	Yes	2008
22	British Virgin Islands ^a	Developing ^b	AMR	Yes	2007
23	Brunei Darussalam	Developing	WPR	Yes	2008
24	Bulgaria	Developing	EUR	Yes	2005
25	Cameroon	Developing	AFR	Yes	2008
26	Canada	Developed	AMR	Yes	2008
27	Cayman Islands ^a	Developing ^b	AMR	Yes	2007
28	Chile	Developing	AMR	Yes	2007
29	China	Developing	WPR	Yes	2008
30	Colombia	Developing	AMR	Yes	2007
31	Costa Rica	Developing	AMR	Yes	2007
32	Côte d'Ivoire	Developing	AFR	Yes	2008
33	Croatia	Developing	EUR	Yes	2008
34	Cuba	Developing ^b	AMR	Yes	2007
35	Cyprus	Developed	EUR	Yes	2007
36	Czech Republic	Developing	EUR	Yes	2008
37	Democratic Republic of Congo ^a	Developing	AFR	Yes	2007
38	Denmark	Developed	EUR	Yes	2008
39	Dominican Republic	Developing	AMR	Yes	2007
40	Ecuador	Developing	AMR	Yes	2007
41	Egypt	Developing	EMR	Yes	2008
42	El Salvador	Developing	AMR	Yes	2007
43	Estonia	Developing	EUR	Yes	2008
44	Ethiopia ^a	Developing	AFR	Yes	2008
45	Finland	Developed	EUR	Yes	2008
46	the Former Yugoslavic Republic of Macedonia	Developing	EUR	Yes	2008
47	France	Developed	EUR	Yes	2008
48	Gabon	Developing	AFR	Yes	2008
49	Georgia	Developing	EUR	Yes	2008
50	Germany	Developed	EUR	Yes	2005
51	Ghana	Developing	AFR	Yes	2008
52	Greece	Developed	EUR	Yes	2008
53	Guatemala	Developing	AMR	Yes	2007
54	Honduras	Developing	AMR	Yes	2007
55	Hong Kong	Developed	WPR	Yes	2007
56	Hungary	Developing	EUR	Yes	2008
57	Iceland	Developed	EUR	Yes	2008
58	India	Developing	SEAR	Yes	2005
59	Indonesia	Developing	SEAR	Yes	2007
60	Iran	Developing	EMR	Yes	2007
61	Iraq	Developing	EMR	No	
62	Ireland	Developed	EUR	Yes	2008
63	Israel	Developed	EUR	Yes	2008
64	Italy	Developed	EUR	Yes	2008
65	Jamaica ^a	Developing	AMR	Yes	2007
66	Japan	Developed	WPR	Yes	2008

67	Jordan	Developing	EMR	Yes	2008
68	Kazakhstan	Developing	EUR	No	
69	Kenya	Developing	AFR	Yes	2007
70	Kuwait	Developing	EMR	Yes	2007
71	Kyrgyzstan	Developing	EUR	No	
72	Latvia	Developing	EUR	Yes	2008
73	Lebanon	Developing	EMR	Yes	2007
74	Libya	Developing	EMR	Yes	2007
75	Lithuania	Developing	EUR	Yes	2008
76	Luxembourg	Developed	EUR	Yes	2008
77	Madagascar ^a	Developing	AFR	Yes	2008
78	Malaysia	Developing	WPR	Yes	2008
79	Maldives ^a	Developing	SEAR	Yes	2005
80	Mali	Developing	AFR	Yes	2008
81	Malta	Developed	EUR	No	
82	Mauritania	Developing	AFR	Yes	2008
83	Mauritius	Developing	AFR	Yes	2008
84	Mexico	Developing	AMR	Yes	2007
85	Moldova	Developing	EUR	Yes	2008
86	Morocco	Developing	EMR	Yes	2007
87	Myanmar	Developing	SEAR	Yes	2005
88	Nepal	Developing	SEAR	Yes	2007
89	Netherlands	Developed	EUR	Yes	2008
90	New Zealand	Developed	WPR	Yes	2008
91	Nicaragua	Developing	AMR	Yes	2007
92	Nigeria	Developing	AFR	Yes	2008
93	Norway	Developed	EUR	Yes	2008
94	Oman	Developing	EMR	Yes	2007
95	Pakistan	Developing	EMR	Yes	2008
96	Panama	Developing	AMR	Yes	2007
97	Paraguay	Developing	AMR	Yes	2007
98	Peru	Developing	AMR	Yes	2005
99	Philippines	Developing	WPR	Yes	2007
100	Poland	Developing	EUR	Yes	2008
101	Portugal	Developed	EUR	Yes	2008
102	Puerto Rico ^a	Developing ^b	AMR	Yes	2007
103	Qatar	Developing	EMR	Yes	2005
104	Romania	Developing	EUR	Yes	2008
105	Russia	Developing	EUR	Yes	2008
106	Saint Lucia ^a	Developing	AMR	Yes	2007
107	Saudi Arabia	Developing	EMR	Yes	2008
108	Senegal	Developing	AFR	Yes	2007
109	Serbia and Montenegro	Developing	EUR	Yes	2004
110	Singapore	Developed	WPR	Yes	2005
111	Slovakia	Developing	EUR	Yes	2008
112	Slovenia	Developed	EUR	Yes	2008
113	South Africa	Developing	AFR	Yes	2007
114	South Korea	Developed	WPR	Yes	2008
115	Spain	Developed	EUR	Yes	2008
116	Sri Lanka	Developing	SEAR	Yes	2005
117	Sudan	Developing	EMR	Yes	2007
118	Swaziland ^a	Developing	AFR	Yes	2008
119	Sweden	Developed	EUR	Yes	2008
120	Switzerland	Developed	EUR	Yes	2007
121	Syria	Developing	EMR	Yes	2006
122	Taiwan	Developed	^c	Yes	2008
123	Tanzania ^a	Developing	AFR	Yes	2008
124	Thailand	Developing	SEAR	Yes	2007
125	Togo	Developing	AFR	Yes	2008
126	Trinidad and Tobago	Developing	AMR	Yes	2007
127	Tunisia	Developing	EMR	Yes	2008
128	Turkey	Developing	EUR	Yes	2008
129	Turkmenistan	Developing	EUR	No	
130	Turks and Caicos Islands ^a	Developing ^b	AMR	Yes	2007
131	Ukraine	Developing	EUR	Yes	2008
132	United Arab Emirates	Developing	EMR	Yes	2008
133	United Kingdom	Developed	EUR	Yes	2008
134	United States of America	Developed	AMR	Yes	2008
135	Uruguay	Developing	AMR	Yes	2008
136	Uzbekistan	Developing	EUR	Yes	2008
137	Venezuela	Developing	AMR	Yes	2007
138	Viet Nam	Developing	WPR	Yes	2008
139	Yemen	Developing	EMR	Yes	2007

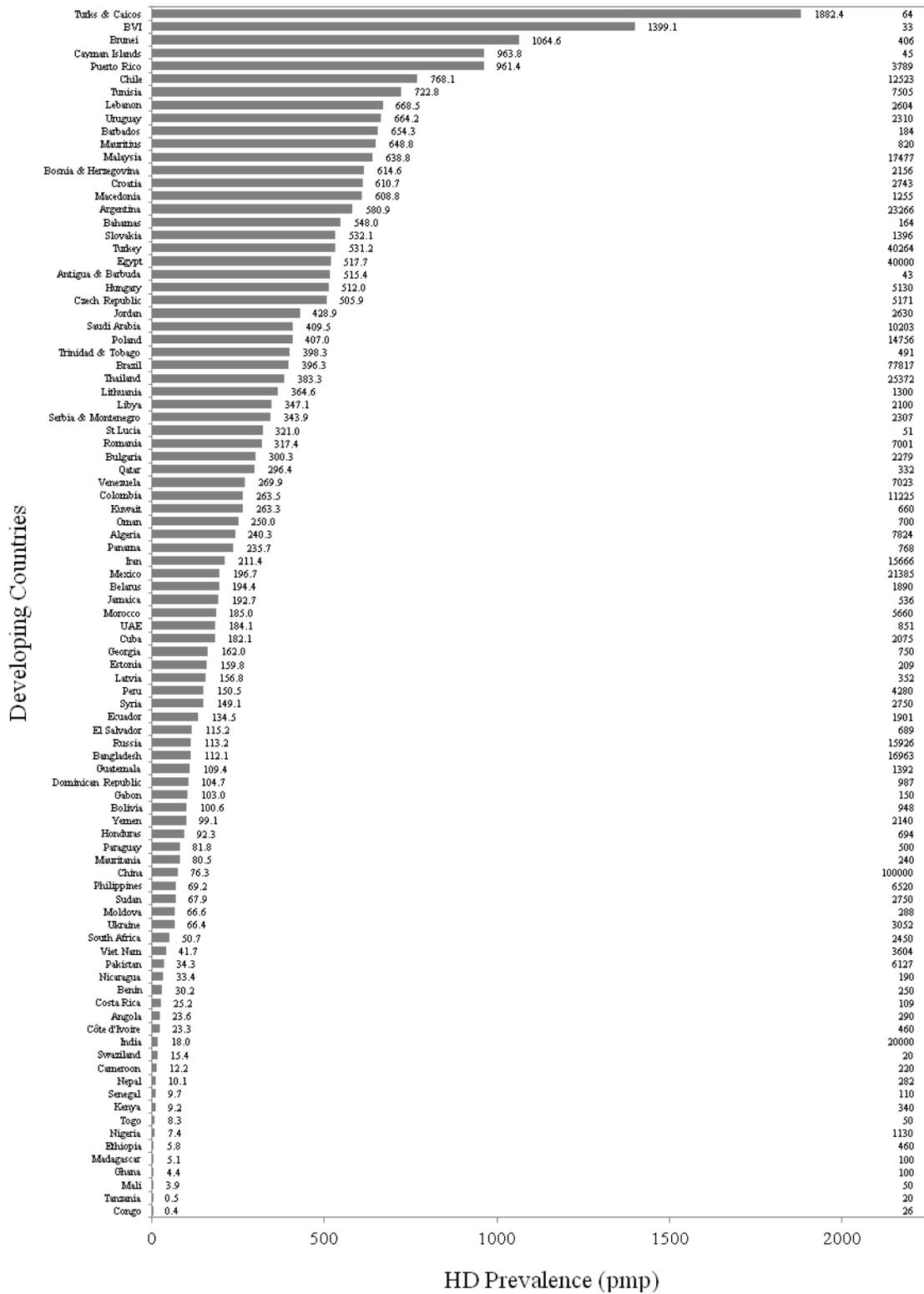
AFR, African Region; AMR, Americas Region; EMR, East Mediterranean Region; EUR, European Region; SEAR, South East Asia Region; WPR, West Pacific Region

^a Indicates nations reporting dialysis use not identified by Grassmann et al. ¹⁸

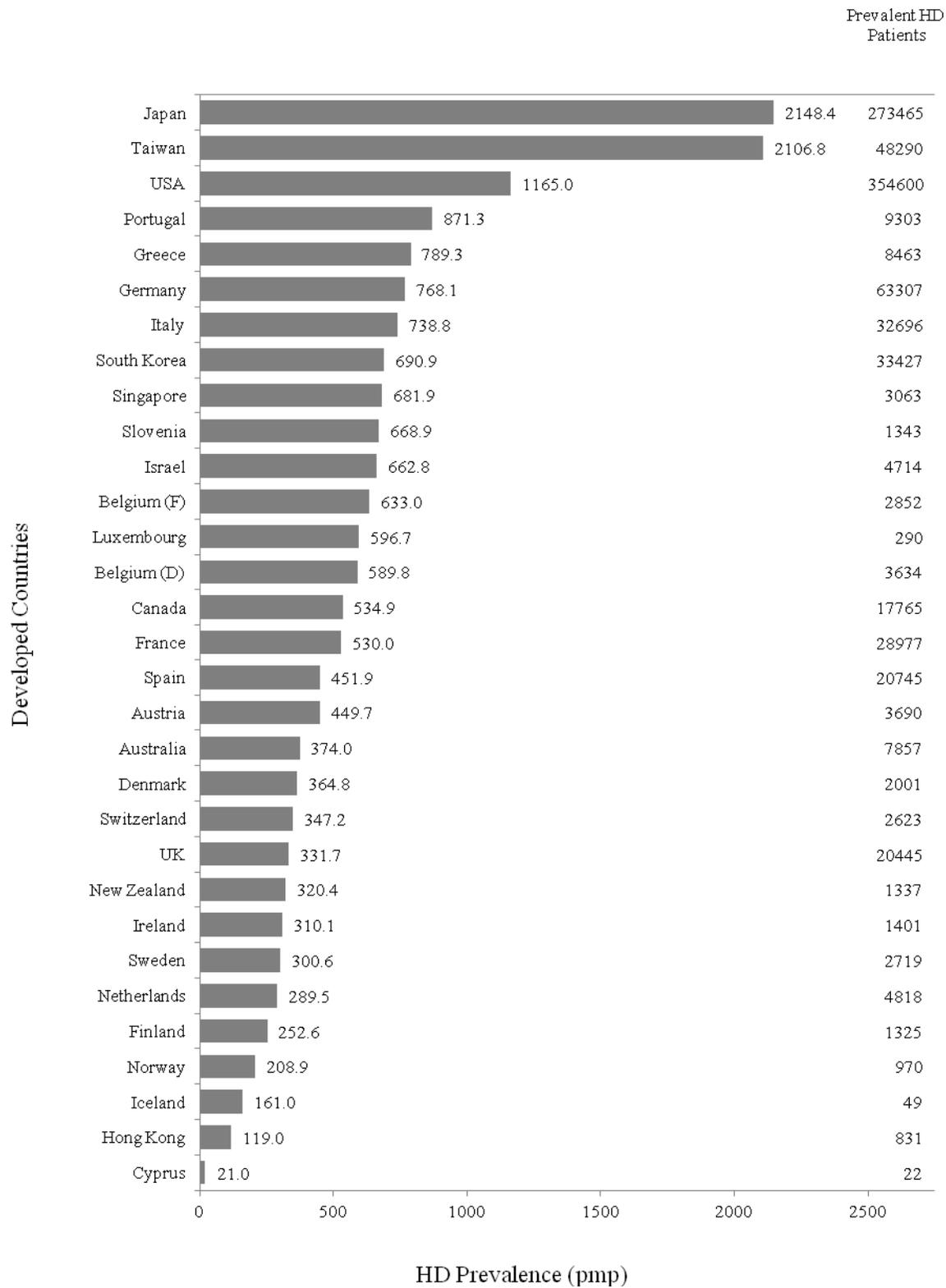
^b Indicates a non-member nation of the International Monetary Fund. ¹⁹ Classifications based on Central Intelligence Agency guidelines. ³⁹

^c Indicates a non-member nation of the World Health Organization. ⁴⁰

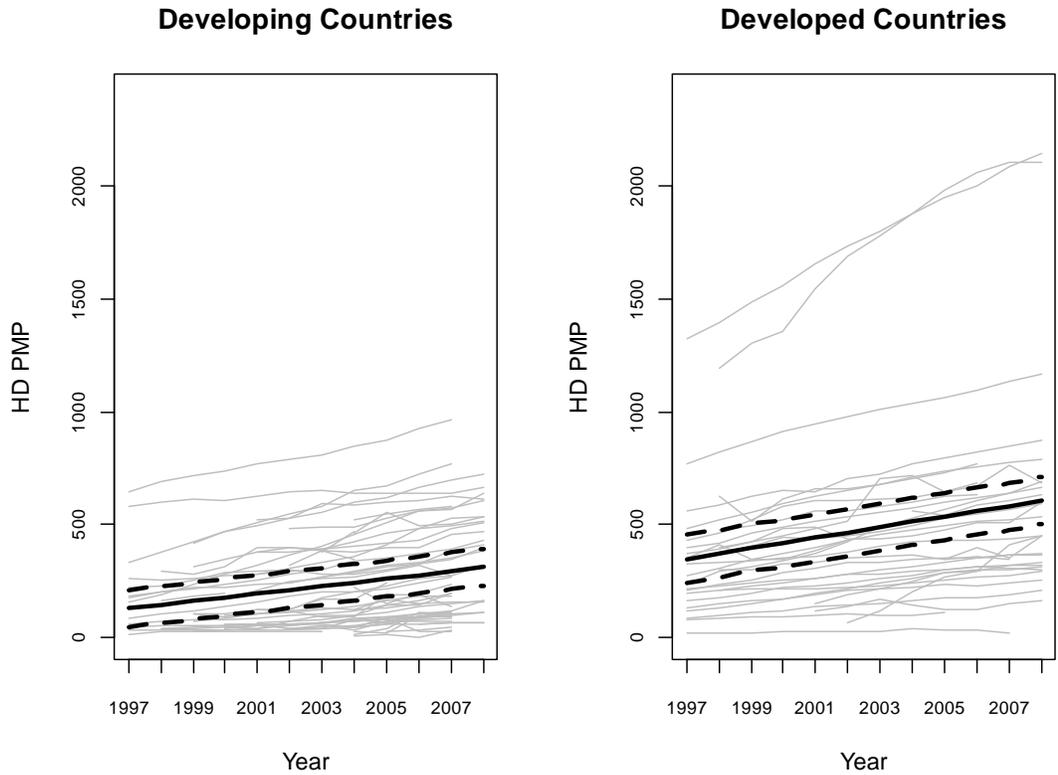
Prevalent HD Patients



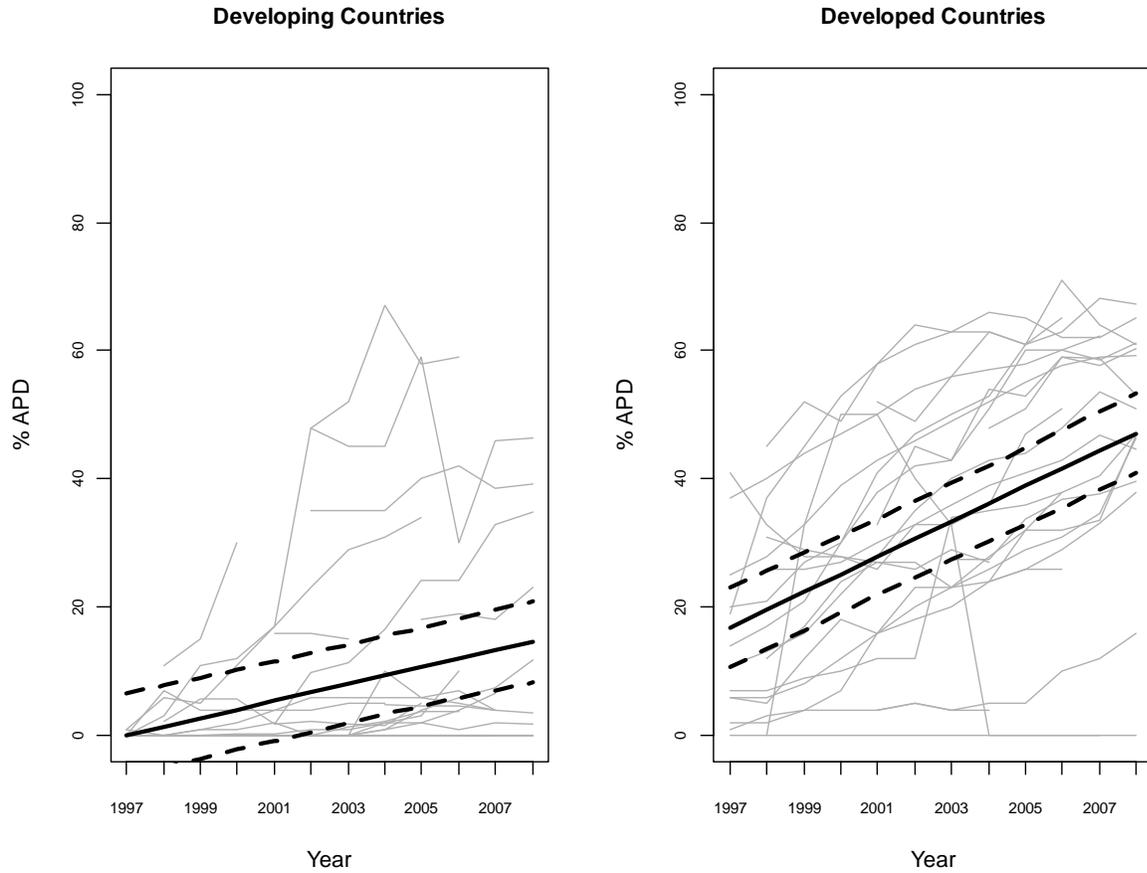
Appendix Figure 1a. HD prevalence in developing countries according to most recent data



Appendix Figure 1b. HD prevalence in developed countries according to most recent data



Appendix Figure 2. Trends in the prevalence of hemodialysis per million population from 1997 to 2008 in developing and developed countries. The grey lines represent trends in individual countries, and the black lines the overall trend with 95% confidence intervals.



Appendix Figure 3. Trends in the proportion of peritoneal dialysis patients treated with automated peritoneal dialysis (APD) from 1997 to 2008 in developing and developed countries. The grey lines represent trends in individual countries, and the black lines the overall trend with 95% confidence intervals.

Assessment of total dialysis population growth

To assess growth in the crude number of prevalent PD and HD patients worldwide, we summed the total number of dialysis patients from countries reporting annual data from 1999 to 2006.

Results

In total, 46 countries reported sufficient data to assess trends in the global PD population. From 1999 to 2006, there was a steady increase in the crude number of patients using PD worldwide: n = 75 125 (year 1999); n = 77 264 (year 2000); n = 80 988 (year 2001); n = 83 124 (year 2002); n = 90 813 (year 2003); n = 95 535 (year 2004); n = 99 616 (year 2005); n = 101 826 (year 2006).

Similarly, we assessed trends in HD growth using data reported from 46 countries. From 1999 to 2006, there was an increase in the number of prevalent HD patients: n = 690 732 (year 1999); n = 736 269 (year 2000); n = 788 718 (year 2001); n = 831 196 (year 2002); n = 890 661 (year 2003); n = 937 580 (year 2004); n = 973 377 (year 2005); n = 1 016 727 (year 2006).