



**Alzheimer's Disease
International**

The global voice on dementia

World Alzheimer Report 2015

The Global Impact of Dementia

AN ANALYSIS OF PREVALENCE, INCIDENCE, COST AND TRENDS

Online Appendix

This is the online appendix to the World Alzheimer Report 2015, which can be found at
www.alz.co.uk/worldreport2015

Table B.1

Prevalence studies included in the review and meta-analysis, by region and country (new studies identified since the 2009 review)

Asia Pacific	Author (reference)	Year	District	Pubmed ID
Japan	Ueda K (1)	1992	Hisayama	1595095
Japan	Komahashi T (2)	1994	Ohiro	7891413
Japan	Ogura C (3)	1995	Okinawa Prefecture	7635599
Japan	Asada T (4)	1996	Yamanashi Prefecture	8576504
Japan	Hatada K (5)	1999	Nagasaki Prefecture	11475427
Japan	Yamada T (6)	2001	Amino-cho	11235852
Japan	Ikeda M (7)	2001	Nakayama	11552014
Japan	Wada-Isoe K (8)	2009	Ama-cho	19039242
Japan	Sekita A (9)	2010	Hisayama	20626720
Korea	Woo JI (10)	1998	Yonchon County	9706887
Korea	Lee DY (11)	2002	Seoul	12133018
Korea	Suh GH (12)	2003	Yonchon County	14511090
Korea	Kim J (13)	2003	Busan	12833306
Korea	Jhoo JH (14)	2008	Seongnam	18841012
Korea	Kim KW (15)	2011	Nationally representative	21178286
Singapore	Kua EH (16)	1991	Singapore (Chinese)	1853727
Singapore	Kua EH (17)	1995	Singapore (Chinese and Malay)	8821351
Singapore	Subramaniam M (18)	2015	Singapore (English, Chinese, Malay and Tamil)	25672767
Asia, East	Author (reference)	Year	District	Pubmed ID
Taiwan	Yip P (19)	1992	Taipei	-
Taiwan	Liu HC (20)	1995	Urban and rural	7836638
Taiwan	Liu CK (21)	1996	Saa-Min/Kaohsiung City	8961673
Taiwan	Lee C (22)	1997	Ilan	-
Taiwan	Liu HC (23)	1998	Kinmen	9772013
Taiwan	Lin RT (24)	1998	Kaokaoping	9804120
Taiwan	Sun Y (25)	2014	Nationally representative	-
China	Tang M (26)	2005	Sichuan	-
China	Yuan Y (27)	2005	Jiangxi	-
China	Zhang ZX (28)	2006	Beijing; Xian; Shanghai; Chengdu	15767510
China	Huang W (29)	2007	Guizhou	-
China	Tan J (30)	2007	Hubei	-
China	Tang M (31)	2007	Guangdong	-
China	Llibre Rodriguez J (32)	2008	Beijing urban	18657855
China	Llibre Rodriguez J (32)	2008	Beijing rural	18657855
China	Yan F (33)	2008	Beijing	-
China	Li K (34)	2008	Hebei	-
China	Wen H (35)	2009	Hebei	-
China	Chen B (36)	2009	Fujian	-
China	Li H (37)	2009	Fujian	-
China	Wang H (38)	2009	Shandong	-
China	Zhao QZ (39)	2010	Shanghai	20473141
China	Ji M (40)	2010	Shanghai	-
China	Wang F (41)	2010	Shangdong	-
China	Peng X (42)	2010	Gansu	-
China	Ye GC (43)	2011	Zhejiang	-
China	Li LL (44)	2011	Anhui	-
China	Fan Q (45)	2011	Shaanxi	-
China	Kang M (46)	2011	Hebei	-

China	Lai M (47)	2011	Hainan	-
China	Sun Z (48)	2012	Heilongjiang	-
China	Ho S (49)	2012	Jiangxi	-
China	Sun H (50)	2012	Shanghai	-
China	Chen R (51)	2012	Anhui	21948197
China	Chen R (51)	2012	4 provinces	21948197
China	Ma Y (52)	2013	Shanghai	-
China	Shi Z (53)	2013	Rural Tianjin	23900137
China	Wang J (54)	2014	Zhejiang	-
China	Mong X (55)	2014	Xinjiang	-
China	Tang J (56)	2014	Hunan	-
China	Ding D (57)	2014	Shanghai	25376362
China	Jia J (58)	2014	Urban and rural districts in 5 provinces	23871765
China	Deng M (59)	2015	Guanxi	-
Hong Kong SAR	Chiu HF (60)	1998	Hong-Kong	9566386
Asia, South	Author (reference)	Year	District	Pubmed ID
India	Shaji S (61)	1996	Emakulam (rural)	8773818
India	Rajkumar S (62)	1997	Madras	9251930
India	Chandra V (63)	1998	Ballabgarh	9781520
India	Vas CJ (64)	2001	Mumbai (urban)	12003250
India	Shaji S (65)	2005	Emakulam (urban)	15684237
India	Llibre Rodriguez J (32)	2008	Chennai	18657855
India	Llibre Rodriguez J (32)	2008	Vellore	18657855
India	Mathuranath PS (66)	2010	Kerala	19621355
India	Seby K (67)	2011	Maharashtra	21772643
India	Raina SK (68)	2013	Himachal Pradesh	24339597
Bangladesh	Palmer K (69)	2014	Matlab	25033341
Asia, South East	Author (reference)	Year	District	Pubmed ID
Sri Lanka	de Silva HA (70)	2003	Ragama	12891639
Thailand	Phanthumchinda K (71)	1991	Bangkok (urban slum)	-
Thailand	Senanarong V (72)	2000	Bangkok	-
Thailand	Wangtongkum S (73)	2008	Chiang Mai	19127790
Malaysia	Krishnaswamy S (74)	1997	Kuala Lumpur (urban)	-
Malaysia	Hamid TA (75)	2010	14 states	21252548
Australasia	Author (reference)	Year	District	Pubmed ID
New Zealand	Campbell AJ (76)	1983	Gisborne	6846087
Australia	Kay DW (77)	1985	Hobart	4080881
Australia	Henderson AS (78)	1994	Canberra/ Queanbeyan	8084942
Australia	Smith K (79)	2008	Kimberley	18799785
Europe, Central	Author (reference)	Year	District	Pubmed ID
Poland	Gabryelewicz T (80)	1999	Mokotol	10786235
Poland	Bdzan LB (81)	2007	Gdansk	17598428
Poland	Pfeffer A (82)	2012	Warsaw	10786235
Bulgaria	Dimitrov I (83)	2012	Varna	22495341
Europe, West	Author (reference)	Year	District	Pubmed ID
Israel	Bowirrat A (84)	2001	Wadi Ara	11284991
Israel	Kahana E (85)	2003	Ashkelon	12700906
France	Obadia Y (86)	1997	Southeastern - Marseille	9258521
France	Ritchie K (87)	1994	Aquitaine	8296946
Netherlands	Heeren TJ (88)	1991	Leiden	2071805
Netherlands	Ott A (89)	1995	Ommoord/ Rotterdam	7728032
Netherlands	Thomassen R (90)	1998	One Dutch town	9443495

Netherlands	Boersma F (91)	1998	Zwolle	9495684
Netherlands	Blansjaar BA (92)	2000	Three Dutch Towns	10713579
Sweden	Fratiglioni L (93)	1991	Stockholm (Kungsholmen)	1745343
Sweden	Skoog I (94)	1993	Göteborg	8417380
Sweden	Borjesson-Hanson A (95)	2004	Göteborg	15623723
Sweden	Von Strauss E (96)	1999	Stockholm	10328254
Sweden	Mathillas J (97)	2011	Västerbotten	21258087
Sweden	Wiberg P (98)	2013	Göteborg	23480822
Germany	Meller I (99)	1993	Munich	8499498
Germany	Wernicke TF (100)	1994	Berlin	8309568
Germany	Riedel-Heller SG (101)	2001	Leipzig	11532803
Finland	Juva K (102)	1993	Helsinki	8442392
Finland	Winblad I (103)	2010	Haapajarvi	-
Denmark	Andersen K (104)	1997	Odense	9272182
Denmark	Andersen-Ranberg K (105)	2001	Nationally representative	11316833
Spain	Coria F (106)	1993	Turegano	8410037
Spain	Lobo A (107)	1995	Zaragoza	7771920
Spain	Manubens JM (108)	1995	Pamplona	7643949
Spain	Pi J (109)	1996	Catalunya	8719047
Spain	Vilalta-Franch J (110)	2000	Girona	10904947
Spain	Garcia Garcia FJ (111)	2001	Toledo	11333686
Spain	Gascon-Bayarri J (112)	2007	El Prat de Llobregat/ Barcelona	17878737
Spain	Fernandez M (113)	2008	Mungialde/ Vizcaya	18247280
Spain	Lobo A (114)	2007	Zaragoza	17803760
Spain	Bufill E (115)	2009	Manlleu (Osona, Catalonia midlands)	19322688
Spain	Gavrila D (116)	2009	Murcia	19832772
Spain	Bermejo-Pareja F (117)	2009	Lista, Margaritas and Arevalo	19417217
Spain	Rodríguez-Sánchez E (118)	2011	Salamanca	22093337
Spain	Tola-Arribas MA (119)	2013	Valladolid	24147055
Italy	Rocca WA (120)	1990	Appignano	2320236
Italy	D'Alessandro R (121)	1996	Troina, Sicily	8982619
Italy	Ferini-Strambi L (122)	1997	Vescovato	9085005
Italy	Azzimondi G (123)	1998	S Agata Militello, Sicily	9701834
Italy	De Ronchi D (124)	1998	Ravenna	9595968
Italy	Ravaglia G (125)	1999	Bologna; Ravenna	10430440
Italy	Cristina S (126)	2001	Pavia	11784344
Italy	Ravaglia G (127)	2002	Conselice	12145456
Italy	Benedetti MD (128)	2002	Buttapietra/ Verona	11901276
Italy	Tognoni G (129)	2005	Tuscany, Vecchiano	16008529
Italy	Prencipe M (130)	1996	rural villages near L'Aquila	8648328
Italy	Francesconi P (131)	2006	Tuscany, Dicomano	17176938
Italy	Francesconi P (131)	2006	Tuscany, Impruneta	17176938
Italy	Francesconi P (131)	2006	Tuscany, Greve/ Bagno	17176938
Italy	Bernardi L (132)	2012	Reggio Calabria	22819134
Italy	Lucca U (133)	2015	Varese	25150732
Belgium	Roelands M (134)	1994	Antwerp	8090257
Belgium	De Deyn PP (135)	2011	Antwerp	21862210
Norway	Engedal K (136)	1993	Oslo	-
San Marino	D'Alessandro R (137)	1988	San Marino	3255434
UK	O'Connor DW (138)	1989	Cambridge	2923012
UK	Brayne C (139)	1989	East Cambridgeshire	2597917
UK	Livingston G (140)	1990	London, Gospel Oak	2284396
UK	Clarke M (141)	1991	Melton Mowbray	1776585
UK	Saunders PA (142)	1993	Liverpool	8282463

UK	MRC CFAS (143)	1998	Liverpool, Newcastle, Nottingham, Oxford	9572090
UK	Matthews FE (144)	2013	Cambridgeshire, Newcastle and Nottingham	23871492
Switzerland	Gostynski M (145)	2002	Zurich	12512226
Portugal	Nunes B (146)	2010	Arouca and Sao João da Madeira	23871492
North America	Author (reference)	Year	District	Pubmed ID
Canada	Canadian Study of Health and Aging Working Group (147)	1994	Nationally representative	8131123
Canada	Newman SC (148)	1998	Edmonton/ Alberta	9825162
USA	Pfeffer RI (149)	1987	California	3812449
USA	Folstein MF (150)	1991	Baltimore	2071834
USA	Hendrie HC (151)	1995	Indianapolis	7573588
USA	Graves AB (152)	1996	King County/ Washington	8857825
USA	Fillenbaum GG (153)	1998	Piedmont/ North Carolina	9674666
USA	Breitner JC (154)	2000	Cache County/ Utah	10430421
USA	Haan MN (155)	2003	Sacramento Valley / California	12558712
USA	Plassman BL (156)	2007	Nationally representative	17975326
USA	Hall KS (157)	2009	Indianapolis	19426950
USA	Yaffe K (158)	2011	Minneapolis, Portland and Monongahela Valley	21555638
Oceania	Author (reference)	Year	District	Pubmed ID
Guam	Galasko D (159)	2007	Indigenous (Chamorros)	17515539
Caribbean	Author (reference)	Year	District	Pubmed ID
Cuba	Llibre JJ (160)	1999	Marianao/ Habana	10637837
Cuba	Llibre Rodriguez J (161)	2008	Havana/ Matanzas	18657855
Cuba	Llibre JJ (162)	2009	Havana	21483315
Dominican Republic	Llibre Rodriguez J (161)	2008	Santo Domingo	18657855
Jamaica	Neita SM (163)	2014	Kingston	23637080
LA, Andean	Author (reference)	Year	District	Pubmed ID
Peru	Llibre Rodriguez J (32)	2008	Urban - Lima	18657855
Peru	Llibre Rodriguez J (32)	2008	Rural - Canete	18657855
Peru	Custodio N (164)	2008	Cercado de Lima	-
LA, Central	Author (reference)	Year	District	Pubmed ID
Venezuela	Molero AE (165)	2007	Maracaibo	17940342
Venezuela	Llibre Rodriguez J (32)	2008	Caracas	18657855
Mexico	Llibre Rodriguez J (32)	2008	Mexico City	18657855
Mexico	Llibre Rodriguez J (32)	2008	Rural - Morelos	18657855
Mexico	Mejia-Arango S (166)	2011	Nationally representative	21948770
LA, Southern	Author (reference)	Year	District	Pubmed ID
Chile	Albala C (167)	1997	Concepcion	-
LA, Tropical	Author (reference)	Year	District	Pubmed ID
Brazil	Herrera E Jr (168)	2002	Catanduva	12040305
Brazil	Scazufo M (169)	2008	Sao Paulo	17559708
Brazil	Bottino CMC (170)	2008	Sao Paulo	18843181
Brazil	Lopes MA (171)	2012	Ribeirão Preto	22785401
North Africa/ Middle East	Author (reference)	Year	District	Pubmed ID
Turkey	Gurvit H (172)	2008	Istanbul	18276959
Turkey	Arslantaş D (173)	2009	Eskişehir	19748273
Turkey	Keskinoglu P (174)	2013	Izmir	-
Egypt	Farrag A (175)	1998	Assiut	9769445
Egypt	El Tallawy HN (176)	2012	Al Kharga district	22433971
Egypt	El Tallawy HN (177)	2014	Al-Quseir city	24353410

SSA, Central	Author (reference)	Year	District	Pubmed ID
Republic of Central Africa	Guerchet M (178)	2010	Bangui	20847557
Republic of Central Africa	Guerchet M (179)	2013	Bangui (urban) and Nola (rural)	-
Congo	Guerchet M (178)	2010	Brazzaville	20847557
Congo	Guerchet M (179)	2013	Brazzaville (urban) and Gamboma (rural)	-
SSA, West	Author (reference)	Year	District	Pubmed ID
Nigeria	Hendrie HC (151)	1995	Ibadan	7573588
Nigeria	Yusuf AJ (180)	2011	Zaria	20716387
Benin	Guerchet M (181)	2009	Rural commune of Djidja	19136831
Benin	Paraiso MN (182)	2011	Cotonu	21677449
SSA, East	Author (reference)	Year	District	Pubmed ID
Tanzania	Longdon AR (183)	2013	Rural Hai district	22996739

References in Table B.1

1. Ueda K, Kawano H, Hasuo Y, Fujishima M. Prevalence and etiology of dementia in a Japanese community. *Stroke*. 1992 1992;23(6):798-803.
2. Komahashi T, Ohmori K, Nakano T, Fujinuma H, Higashimoto T, Nakaya M, et al. Epidemiological survey of dementia and depression among the aged living in the community in Japan. *JpnJPsychiatry Neurol*. 1994 1994;48:517-26.
3. Ogura C, Nakamoto H, Uema T, Yamamoto K, Yonemori T, Yoshimura T. Prevalence of senile dementia in Okinawa, Japan. COSEPO Group. Study Group of Epidemiology for Psychiatry in Okinawa. *International Journal of Epidemiology*. 1995;24:373-80.
4. Asada T, Yamagata Z, Kinoshita T, Kinoshita A, Kariya T, Asaka A, et al. Prevalence of dementia and distribution of ApoE alleles in Japanese centenarians: an almost-complete survey in Yamanashi Prefecture, Japan. *J Am GeriatrSoc*. 1996 1996;44(2):151-5.
5. Hatada K, Okazaki Y, Yoshitake K, Takada K, Nakane Y. Further evidence of westernization of dementia prevalence in Nagasaki, Japan, and family recognition. *International Psychogeriatrics*. 1999;11:123-38.
6. Yamada T, Hattori H, Miura A, Tanabe M, Yamori Y. Prevalence of Alzheimer's disease, vascular dementia and dementia with Lewy bodies in a Japanese population. *Psychiatry and Clinical Neurosciences*. 2001 2/2001;55(1):21-5.
7. Ikeda M, Hokoishi K, Maki N, Nebu A, Tachibana N, Komori K, et al. Increased prevalence of vascular dementia in Japan: a community-based epidemiological study. *Neurology*. 2001;57:839-44.
8. Wada-Isoe K, Uemura Y, Suto Y, Doi K, Imamura K, Hayashi A, et al. Prevalence of dementia in the rural island town of Ama-cho, Japan. *Neuroepidemiology*. 2009 2009;32(2):101-6. PubMed PMID: 2009075979.
9. Sekita A, Ninomiya T, Tanizaki Y, Doi Y, Hata J, Yonemoto K, et al. Trends in prevalence of Alzheimer's disease and vascular dementia in a Japanese community: The Hisayama Study. *Acta Psychiatrica Scandinavica*. 2010 2010;122(4):319-25. PubMed PMID: 2010483454.
10. Woo J, Lee J, Yoo K, Kim C, Kim Y, Shin Y. Prevalence estimation of dementia in a rural area of Korea. *Journal of the American Geriatrics Society*. 1998;46:983-7.
11. Lee D, Lee J, Ju Y, Lee K, Kim K, Jhoo J, et al. The prevalence of dementia in older people in an urban population of Korea: the Seoul study. *Journal of the American Geriatrics Society*. 2002;50:1233-9.
12. Suh G, Kim J, Cho M. Community study of dementia in the older Korean rural population. *Australian and New Zealand Journal of Psychiatry*. 2003;37:606-12.
13. Kim J, Jeong I, Chun J, Lee S. The prevalence of dementia in a metropolitan city of South Korea. *International Journal of Geriatric Psychiatry*. 2003;18:617-22.
14. Jhoo JH, Kim KW, Huh Y, Lee SB, Park JH, Lee JJ, et al. Prevalence of dementia and its subtypes in an elderly urban korean population: results from the Korean Longitudinal Study on Health And Aging (KLoSHA). *DementGeriatrCogn Disord*. 2008 2008;26(3):270-6.
15. Kim K, Park J, Kim M, Kim M, Kim B, Kim S, et al. A nationwide survey on the prevalence of dementia and mild cognitive impairment in South Korea. *JAD, Journal of Alzheimer's Disease*. 2011;23(2):281-91. PubMed PMID: 20113070691.
16. Kua EH. The prevalence of dementia in elderly Chinese. *Acta PsychiatrScand*. 1991 1991;83(5):350-2.
17. Kua EH, Ko SM. Prevalence of dementia among elderly Chinese and Malay residents of Singapore. *Int Psychogeriatr*. 1995 1995;7(3):439-46.
18. Subramaniam M, Chonga S, Vaingankara J, Abdina E, Chuaa B, Chuab H, et al. Prevalence of Dementia in People Aged 60 Years and Above: Results from the WiSE Study. *Journal of Alzheimer's Disease*. 2015;45:1127-38.
19. Yip P, Shyu Y, Liu S, Lee J, Chou C, et al. An epidemiological survey of dementia among elderly in an urban district of Taipei. *Acta Neurol Sin* 1. 1992;347-54.
20. Liu HC, Lin KN, Teng EL, Wang SJ, Fuh JL, Guo NW, et al. Prevalence and subtypes of dementia in Taiwan: a community survey of 5297 individuals. *JAmGeriatrSoc*. 1995 1995;43(2):144-9.

21. Liu CK, Lin RT, Chen YF, Tai CT, Yen YY, Howng SL. Prevalence of dementia in an urban area in taiwan. *J FormosMedAssoc.* 1996 1996;95(10):762-8.
22. Lee C, Chang S, Su C, Chen Z, Chen R. Neuroepidemiological survey in Ilan, Taiwan (NESIT): (3) An epidemiological survey of dementia in a rural area. *Acta Neurol Taiwan.* 1997;6:27-35.
23. Liu H, Fuh J, Wang S, Liu C, Larson E, Lin K, et al. Prevalence and subtypes of dementia in a rural Chinese population. *Alzheimer Disease & Associated Disorders.* 1998;12:127-34.
24. Lin RT, Lai CL, Tai CT, Liu CK, Yen YY, Howng SL. Prevalence and subtypes of dementia in southern Taiwan: impact of age, sex, education, and urbanization. *Journal of the Neurological Sciences.* 1998 9/18/1998;160(1):67-75.
25. Sun Y, Lee HJ, Yang SC, Chen TF, Lin KN, Lin CC, et al. A nationwide survey of mild cognitive impairment and dementia, including very mild dementia, in Taiwan. *PLoS ONE.* 2014 Jun 2014;9(6). PubMed PMID: 2014432728.
26. Tang M, Liu X, Lu J. Comparison of prevalence of dementia between in 1997 and 2000 surveys in the urban and rural community in Chengdu. *Chin J Psychiatry.* 2005;38:170-3.
27. Yuan Y, Wan A, Cheng J, Chao X, Huang G, et al. Epidemiological report of senile dementia in Nanchang city. *Chin J Neuromed.* 2005;4:65-7.
28. Zhang Z, Zahner G, Roman G, Liu X, Wu C, et al. Socio-Demographic Variation of Dementia Subtypes in China: Methodology and Results of a Prevalence Study in Beijing, Chengdu, Shanghai, and Xian. *Neuroepidemiology* 2006;27:177-87.
29. Huang W, Yang X, Yang J. Investigation on prevalence of dementia among elderly in urban communities of Guiyang city. *Chin J Public Health.* 2007;23:983-4.
30. Tan J. The survey of prevalence of dementia in the ethnical district of Hubei. *Basic Medicine Forum.* 2007;11:703-5.
31. Tang M, Ma C, Huang X, Han H, Guo Y, et al. The prevalence of dementia in urban and rural areas in Guangzhou. *Chin J Nerv Ment Dis.* 2007;33:340-4.
32. Llibre Rodriguez J, Ferri C, Acosta D, Guerra M, Huang Y, Jacob K, et al. Prevalence of dementia in Latin America, India, and China: a population-based cross-sectional survey. *Lancet.* 2008 10/20/2008;372(9637):464-74.
33. Yan F, Li S, Huang Y. Longitudinal Study on Dementia in an Urban Community of Beijing City in Two Decades. *Chinese Mental Health Journal.* 2008;22:110-3.
34. Li K, Jiang Q, Cui L. Epidemiological Investigation of Alzheimer Disease in the Urban and Rural Areas in Hebei Province. *China Journal of Health Psychology.* 2008;16:1251-2.
35. Wen H, Zhang H, Xu L. Epidemiological survey of dementia in Boading city. *Modern Preventive Medicine.* 2008;35:847-8.
36. Chen B, Luo W, Chen L, Shi G, Chen Y, et al. Condition of senile dementia and analysis of its dangerous social-psychological factors. *Fujian Med J.* 2009;31:133-6.
37. Li H, Zhang HH, Huang H, Wang YZ, Huang HL. Prevalence of dementia among rural elderly in Gushan township, Fuzhou. *Zhonghua liu xing bing xue za zhi = Zhonghua liuxingbingxue zazhi.* 2009 2009;30(8):772-5. PubMed PMID: 20193195.
38. Wang H, Zhang Y, Chen X. Epidemiological survey of senile dementia among elderly people in communities of Tai 'an. *Chin J Public Health.* 2009;25:899-900.
39. Zhao Q, Zhou B, Ding D, Guo Q, Hong Z. Prevalence, mortality, and predictive factors on survival of dementia in Shanghai, China. *Alzheimer Disease and Associated Disorders.* 2010 2010;24(2):151-8. PubMed PMID: 2010321412.
40. Ji M, Yao X, Lu J. A Cross-Sectional Study of Senile Dementia in Shanghai. *Chin J Rehabil Theory Pract.* 2010;16:513-5.
41. Wang F, Xu P, Zhu S. Survey on the awareness rate and prevalence of Alzheimer's disease in the urban area of Zaozhuang city. *Chinese Journal of Practical Nervous Diseases.* 2010;13:9-11.
42. Peng X, Li H, Zhao Q. The Investigation of Community Elder' Senile dementia in Lanzhou. *Medicine and Society.* 2010;23:58-9.
43. Ye G, Chen F, Shen K. Dementia in people over 60 years old and related risk factors. *Chinese Rural Health Service Administration.* 2011;31:152-4.

44. Li L, Ma Y, Chen R, Liu Z, Qin X, et al. Prevalence of dementia among the elderly in rural community of Anhui. *Chin J Dis Control Prev*. 2011;15:292-4.
45. Fan Q, Zheng J. Investigation of prevalence of Alzheimer and its risk factors. *Modern Preventive Medicine*; 2011. 2011 8 ref;38(15):3029-30. PubMed PMID: 20113390971.
46. Kang M, Gao Y, Huo H. Prevalence of Alzheimer's disease and its related factors among elderly people in Hebei province. *Chin J Public Health*. 2011;27:1123-5.
47. Lai M, Zhang H, Yi X, Huang Y, Wu Z, et al. Epidemiological investigation of Alzheimer's disease in Hainan. *Chin J Geriatr*. 2011;31:4016-8.
48. Sun Z, Cui G, Han Y, Wei H. Prevalence of Alzheimer's disease among residents of Fulaerji district of Qigihar city, Heilongjiang province. *Chin J Public Health*. 2012;28:151-3.
49. Ho S. Dementia and risk factors in rural communities. *Journal of jiujiang University (natural sciences)*. 2012;1:29-32.
50. Sun H, Wu Y, Ye F, Zhou Z, Wang T, Jiang G, et al. Prevalence of dementia among elderly people in Sheshan town, Songjiang district, Shanghai. *Journal of Internal Medicine Concepts & Practice*. 2012;7(2):91-5.
51. Chen R, Ma Y, Wilson K, Hu Z, Sallah D, Wang J, et al. A multicentre community-based study of dementia cases and subcases in older people in China - the GMS-AGECAT prevalence and socio-economic correlates. *Int J Geriatr Psychiatry*. 2012;27:692-702.
52. Ma Y, Chiang Z, Wang J, et al. Dementia and subtypes in people aged 65 and over in Shanghai. *Chinese Journal of Gerontology*. 2013;6:1365-6.
53. Shi Z, Zhang Y, Yue W, Liu M, Huo Y, Liu S, et al. Prevalence and clinical predictors of cognitive impairment in individuals aged 80 years and older in rural China. *Dement Geriatr Cogn Disord*. 2013;36(3-4):171-8.
54. Wang J, Lv B, Ding Y, Ding S. An investigation of dementia in Zhoushan district. *Clinical Education of General Practice*. 2014;12(2):213-5.
55. Mong X, Liu T, Liu Y, et al. Survey of the incidence of elderly dementia of Kazak ethnic group Xinjiang Uygur Autonomous Region. *Chin J Neurol*. 2014;47(7):491-5.
56. Tang J, Zhou W, Chiang H, et al. Epidemiological survey and analysis about senile dementia among persons >55 years old living in Changsha area. *Journal of Neuroscience and Mental Health*. 2014;14(2):164-6.
57. Ding D, Zhao Q, Guo Q, Meng H, Wang B, Yu P, et al. The Shanghai aging study: study design, baseline characteristics, and prevalence of dementia. *Neuroepidemiology*. 2014;43(2):114-22. PubMed PMID: 20143417876.
58. Jia J, Wang F, Wei C, Zhou A, Jia X, Li F, et al. The prevalence of dementia in urban and rural areas of China. *Alzheimer's and Dementia*. 2014 2014;10(1):1-9. PubMed PMID: 2013818820.
59. Deng M, Feng Y, Fu M, Hu C, Li H, Lv Y, et al. Prevalence of dementia among elderly people in Santang community, Nanning city. *Chinese Journal of Geriatric Care*. 2015;13(1):29-31.
60. Chiu H, Lam L, Chi I, Leung T, Li S, Law W, et al. Prevalence of dementia in Chinese elderly in Hong Kong. *Neurology*. 1998;50:1002-9.
61. Shaji S, Promodu K, Abraham T, Roy KJ, Verghese A. An epidemiological study of dementia in a rural community in Kerala, India. *BrJPsihchiatry*. 1996 1996;168(6):745-9.
62. Rajkumar S, Kumar S, Thara R. Prevalence of Dementia in a Rural Setting: A Report from India. *International Journal of Geriatric Psychiatry*. 1997 1997;12:702-7.
63. Chandra V, Ganguli M, Pandav R, Johnston J, Belle S, DeKosky ST. Prevalence of Alzheimer's disease and other dementias in rural India. The Indo-US study. *Neurology*. 1998 1998;51:1000-8.
64. Vas CJ, Pinto C, Panikker D, Noronha S, Deshpande N, Kulkarni L, et al. Prevalence of dementia in an urban Indian population. *International Psychogeriatrics / IPA*. 2001 12/2001;13(4):439-50.
65. Shaji S, Bose S, Verghese A. Prevalence of dementia in an urban population in Kerala, India. *BrJPsihchiatry*. 2005 2/2005;186:136-40.
66. Mathuranath PS, Cherian PJ, Mathew R, Kumar S, George A, Alexander A, et al. Dementia in Kerala, South India: Prevalence and influence of age, education and gender. *International Journal of Geriatric Psychiatry*. 2010 2010;25(3):290-7. PubMed PMID: 2010109274.

67. Seby K, Chaudhury S, Chakraborty R. Prevalence of psychiatric and physical morbidity in an urban geriatric population. *Indian Journal of Psychiatry*. 2011 2011;53(2):121-7. PubMed PMID: 2011382056.
68. Raina SK, Raina S, Chander V, Grover A, Singh S, Bhardwaj A. Identifying risk for dementia across populations: A study on the prevalence of dementia in tribal elderly population of Himalayan region in Northern India. *Annals of Indian Academy of Neurology*. 2013 2013;16(4):640-4. PubMed PMID: 2013719732.
69. Palmer K, Kabir ZN, Ahmed T, Hamadani JD, Cornelius C, Kivipelto M, et al. Prevalence of dementia and factors associated with dementia in rural Bangladesh: Data from a cross-sectional, population-based study. *International Psychogeriatrics*. 2014 Nov 2014;26(11):1905-15. PubMed PMID: 2014737766.
70. de Silva H, Gunatilake S, Smith A. Prevalence of dementia in a semi-urban population in Sri Lanka: report from a regional survey. *International Journal of Geriatric Psychiatry*. 2003;18:711-15.
71. Phanthumchinda K, Jitapunkul S, Sitthi Amorn C, Bunnag S, C., al e. Prevalence of dementia in an urban slum population in Thailand: Validity of screening methods. *International Journal of Geriatric Psychiatry*. 1991 1991;Vol 6(9):639-46.
72. Senanarong V, Harnphadungkit K, Pongvarin N, Thongtang O, Sukhatunga K, Vannasaeng S. Prevalence of dementia, including vascular dementia, in 1,070 Thai elderly in Bangkok. *Journal of Stroke and Cerebrovascular Diseases*. 2000;9:121-2.
73. Wangtongkum S, Sucharitul P, Silprasert N, Intrachak R. Prevalence of dementia among population age over 45 years in Chiang Mai, Thailand. *JMedAssocThai*. 2008 11/2008;91(11):1685-90.
74. Krishnaswamy S, Kadir K, Ali R, Sidi H, Mathews S. Prevalence of dementia among elderly Malays in an urban settlement in Malaysia. *Neurol J Southeast Asia*. 1997;2:159-62.
75. Hamid TA, Krishnaswamy S, Abdullah SS, Momtaz YA. Sociodemographic risk factors and correlates of dementia in older Malaysians. *Dementia and Geriatric Cognitive Disorders*. 2010 2011;30(6):533-9. PubMed PMID: 2011053342.
76. Campbell A, Mccosh L, Reinken J, Allan B. Dementia in old age and the need for services. *Age Ageing*. 1983;12:11-6.
77. Kay DW, Henderson AS, Scott R, Wilson J, Rickwood D, Grayson DA. Dementia and depression among the elderly living in the Hobart community: the effect of the diagnostic criteria on the prevalence rates. *Psychological Medicine*. 1985 11/1985;15(4):771-88.
78. Henderson AS, Jorm AF, MacKinnon A, Christensen H, Scott LR, Korten AE, et al. A survey of dementia in the Canberra population: experience with ICD-10 and DSM-III-R criteria. *Psychological Medicine*. 1994 5/1994;24(2):473-82.
79. Smith K, Flicker L, Lautenschlager NT, Almeida OP, Atkinson D, Dwyer A, et al. High prevalence of dementia and cognitive impairment in Indigenous Australians. *Neurology*. 2008 11/4/2008;71(19):1470-3.
80. Gabryelewicz T. The prevalence of dementia in the population of the Warsaw district of Mokotow from 65 to 84 years of age. [Polish]. *Psychiatria Polska*. 1999;33:353-66.
81. Bdzan LB, Turczynski J, Szabert K. [Prevalence of dementia in a rural population]. *Psychiatr Pol*. 2007 3/2007;41(2):181-8.
82. Pfeffer A, Chodakowska M, Czyzewski K, Gabryelewicz T, Luczywek E, Mossakowska M, et al. The prevalence of Dementia in Warsaw Centenarians: a population-based study. *Postepy Nauk Medycznych*. 2012;25(1):28-33. PubMed PMID: 20123300924.
83. Dimitrov I, Tzourio C, Milanov I, Deleva N, Traykov L. Prevalence of dementia and mild cognitive impairment in a Bulgarian urban population. *American Journal of Alzheimer's Disease and other Dementias*. 2012 2012;27(2):131-5. PubMed PMID: 2012217961.
84. Bowirrat A, Treves TA, Friedland RP, Korczyn AD. Prevalence of Alzheimer's type dementia in an elderly Arab population. *EurJNeurol*. 2001 3/2001;8(2):119-23.
85. Kahana E, Galper Y, Zilber N, Korczyn A. Epidemiology of dementia in Ashkelon: the influence of education. *Journal of Neurology*. 2003;250:424-8.
86. Obadia Y, Rotily M, Degrand-Guillaud A, Guelain J, Ceccaldi M, Severo C, et al. The PREMAP Study: prevalence and risk factors of dementia and clinically diagnosed Alzheimer's disease in Provence,

- France. Prevalence of Alzheimer's Disease in Provence. *European Journal of Epidemiology*. 1997;13:247-53.
87. Ritchie K, Robine J, Letenneur L, Dartigues J. Dementia-free life expectancy in France. *American Journal of Public Health*. 1994;84:232-6.
88. Heeren T, Lagaay A, Hijmans W, Rooymans H. Prevalence of dementia in the 'oldest old' of a Dutch community. *Journal of the American Geriatrics Society*. 1991;39:755-9.
89. Ott A, Breteler MM, van Harskamp F, Claus JJ, van der Cammen TJ, Grobbee DE, et al. Prevalence of Alzheimer's disease and vascular dementia: association with education. The Rotterdam study [see comments]. *BMJ*. 1995 1995;310(6985):970-3.
90. Thomassen R, van Schaick H, Blansjaar B. Prevalence of dementia over age 100. *Neurology*. 1998;50:283-6.
91. Boersma F, Eefsting JA, van den BW, Koeter M, van TW. Prevalence of dementia in a rural Netherlands population and the influence of DSM-III-R and CAMDEX criteria for the prevalence of mild and more severe forms. *Journal of Clinical Epidemiology*. 1998 3/1998;51(3):189-97.
92. Blansjaar B, Thomassen R, Van Schaick H. Prevalence of dementia in centenarians. *Int J Geriatr Psychiatry*. 2000;15(3):219-25.
93. Fratiglioni L, Grut M, Forsell Y, Viitanen M, Grafstrom M, Holmen K, et al. Prevalence of Alzheimer's disease and other dementias in an elderly urban population: relationship with age, sex, and education. *Neurology*. 1991 1991;41(12):1886-92.
94. Skoog I, Nilsson L, Palmertz B, Andreasson L, Svanborg A. A Population-Based Study of Dementia in 85-Year-Olds. *N Engl J Med*. 1993;328:153-8.
95. Borjesson-Hanson A, Edin E, Gislason T, Skoog I. The prevalence of dementia in 95 year olds. *Neurology*. 2004;63:2436-8.
96. von Strauss E, Viitanen M, De Ronchi D, Winblad B, Fratiglioni L. Aging and the occurrence of dementia: findings from a population-based cohort with a large sample of nonagenarians. *Arch Neurol*. 1999;56:587-92.
97. Mathillas J, Lovheim H, Gustafson Y. Increasing prevalence of dementia among very old people. *Age and Ageing*. 2011 2011;40(2):243-9. PubMed PMID: 2011104190.
98. Wiberg P, Waern M, Billstedt E, Ostling S, Skoog I. Secular trends in the prevalence of dementia and depression in Swedish septuagenarians 1976-2006. *Psychological Medicine*. 2013;43(12):2627-34. PubMed PMID: 20133426233.
99. Meller I, Fichter M, Schroppel H, Beck-Eichinger M. Mental and somatic health and need for care in octo- and nonagenarians. An epidemiological community study. *European Archives of Psychiatry & Clinical Neuroscience*. 1993;242:286-92.
100. Wernicke T, Reischies F. Prevalence of dementia in old age: clinical diagnoses in subjects aged 95 years and older. *Neurology*. 1994;44:250-3.
101. Riedel-Heller S, Busse A, Aurich C, Matschinger H, Angermeyer M. Prevalence of dementia according to DSM-III-R and ICD-10: Results of the Leipzig Longitudinal Study of the Aged (LEILA75+) Part 1. *The British Journal of Psychiatry*. 2001;179:250-4.
102. Juva K, Sulkava R, Erkinjuntti T, Valvanne J, Tilvis R. Prevalence of dementia in the city of Helsinki. *Acta Neurologica Scandinavica*. 1993;87:106-10.
103. Winblad I, Viramo P, Remes A, Manninen M, Jokelainen J. Prevalence of dementia - A rising challenge among ageing populations. *European Geriatric Medicine*. 2010 2010;1(6):330-3. PubMed PMID: 2010662844.
104. Andersen K, Lolk A, Nielsen H, Andersen J, Olsen C, Kragh-Sorensen P. Prevalence of very mild to severe dementia in Denmark. *Acta Neurologica Scandinavica*. 1997;96:82-7.
105. Andersen-Ranberg K, Vasegaard L, Jeune B. Dementia Is Not Inevitable: A Population-Based Study of Danish Centenarians. *J Gerontol B Psychol Sci Soc Sci*. 2001;56:152-9.
106. Coria F, Gomez de Caso J, Minguez L, Rodriguez-Artalejo F, Claveria L. Prevalence of age-associated memory impairment and dementia in a rural community. *J Neurol Neurosurg Psychiatry*. 1993;56:973-6.

107. Lobo A, Saz P, Marcos G, Dia JL, de la Camara C. The prevalence of dementia and depression in the elderly community in a southern European population. The Zaragoza study. *Archives of General Psychiatry*. 1995;52:497-506.
108. Manubens J, Martínez-Lage J, Lacruz F, Muruzabal J, Larumbe R, Guarch C, et al. Prevalence of Alzheimer's disease and other dementing disorders in Pamplona, Spain. *Neuroepidemiology*. 1995;14:155-64.
109. Pi J, Olive JM, Roca J, Masana L. Prevalence of dementia in a semi-rural population of Catalunya, Spain. *Neuroepidemiology*. 1996;15(1):33-41.
110. Vilalta-Franch J, Lopez-Pousa S, Llinas-Regla J. The prevalence of dementias in a rural area. A study in Girona. [Spanish]. *Revista de Neurologia*. 2000;30:1026-32.
111. García García F, Sánchez Ayala M, Pérez Martín A, Martín Correa E, Marsal Alonso C, Rodríguez Ferrer G, et al. The prevalence of dementia and its main subtypes in subjects older than 65 years: impact of occupation and education. The Toledo Study. [Spanish]. *Medicina Clinica*. 2001;116:401-7.
112. Gascón-Bayarri J, Reñé R, Del Barrio J, De Pedro-Cuesta J, Ramón J, Manubens J, et al. Prevalence of dementia subtypes in El Prat de Llobregat, Catalonia, Spain: The PRATICON study. *Neuroepidemiology*. 2007;28:224-34.
113. Fernandez M, Castro-Flores J, Perez-de las HS, Mandaluniz-Lekumberri A, Gordejuela M, Zarranz J. Prevalence of dementia in the elderly aged above 65 in a district in the Basque Country. *Rev Neurol*. 2008;46(2):89-96.
114. Lobo A, Saz P, Marcos G, Dia JL, De-la-Camara C, Ventura T, et al. Prevalence of dementia in a southern European population in two different time periods: the ZARADEMP Project. *Acta Psychiatr Scand*. 2007;116(4):299-307.
115. Bufill E, Bartes A, Moral A, Casadevall T, Codinachs M, Zapater E, et al. Prevalence of cognitive deterioration in people over 80 years old: COGMANLLEU study. *Neurologia*. 2009;24(2):102-7. PubMed PMID: 2009156509. Prevalencia de deterioro cognitivo en personas mayores de 80 años: Estudio COGMANLLEU.
116. Gavrilu D, Antunez C, Tormo MJ, Carles R, Garcia Santos JM, Parrilla G, et al. Prevalence of dementia and cognitive impairment in Southeastern Spain: The Ariadna study. *Acta Neurologica Scandinavica*. 2009;120(5):300-7. PubMed PMID: 2009537444.
117. Bermejo-Pareja F, Benito-Leon J, Vega S, Olazarán J, de Toledo M, Diaz-Guzman J, et al. Consistency of clinical diagnosis of dementia in NEDICES: A population-based longitudinal study in Spain. *Journal of Geriatric Psychiatry & Neurology*. 2009 Dec;22(4):246-55. PubMed PMID: 19417217.
118. Rodriguez-Sanchez E, Mora-Simon S, Patino-Alonso MC, Garcia-Garcia R, Escibano-Hernandez A, Garcia-Ortiz L, et al. Prevalence of cognitive impairment in individuals aged over 65 in an urban area: DERIVA study. *BMC Neurology*. 2011 Nov 2011;11(147). PubMed PMID: 2011652988.
119. Tola-Arribas MA, Yugueros MI, Garea MJ, Ortega-Valin F, Ceron-Fernandez A, Fernandez-Malvido B, et al. Prevalence of Dementia and Subtypes in Valladolid, Northwestern Spain: The DEMINVALL Study. *PLoS ONE*. 2013 Oct 2013;8(10). PubMed PMID: 2013657369.
120. Rocca WA, Bonaiuto S, Lippi A, Luciani P, Turtu F, Cavarzeran F, et al. Prevalence of clinically diagnosed Alzheimer's disease and other dementing disorders: a door-to-door survey in Appignano, Macerata Province, Italy. *Neurology*. 1990;40(4):626-31.
121. D'Alessandro R, Pandolfo G, Azzimondi G, Feruglio FS. Prevalence of dementia among elderly people in Troina, Sicily. *Eur J Epidemiol*. 1996;12(6):595-9.
122. Ferini-Strambi L, Marcone A, Garancini P, Danelon F, Zamboni M, Massussi P, et al. Dementing disorders in north Italy: prevalence study in Vescovato, Cremona Province. *European Journal of Epidemiology*. 1997;13:201-4.
123. Azzimondi G, D'Alessandro R, Pandolfo G, Feruglio F. Comparative study of the prevalence of dementia in two Sicilian communities with different psychosocial backgrounds. *Neuroepidemiology*. 1998;17:199-209.
124. De Ronchi D, Fratiglioni L, Rucci P, Paternico A, Graziani S, Dalmonte E. The effect of education on dementia occurrence in an Italian population with middle to high socioeconomic status. *Neurology*. 1998;50:1231-8.

125. Ravaglia G, Forti P, De Ronchi D, Maioli F, Nesi B, Cucinotta D, et al. Prevalence and severity of dementia among northern Italian centenarians. *Neurology*. 1999;53:416-8.
126. Cristina S, Nicolosi A, Hauser W, Leite M, Gerosa E, Nappi G. The prevalence of dementia and cognitive deficit in a rural population of 2442 residents in northern Italy. A door-to-door survey. *European Journal of Neurology*. 2001;8:595-600.
127. Ravaglia G, Forti P, Maioli F, Sacchetti L, Mariani E, Nativio V, et al. Education, occupation, and prevalence of dementia: findings from the conselice study. *Dementia and Geriatric Cognitive Disorders*. 2002 2002;14(2):90-100.
128. Benedetti M, Salviati A, Filipponi S, Manfredi M, De Togni L, Gomez Lira M, et al. Prevalence of dementia and apolipoprotein e genotype distribution in the elderly of buttapietra, verona province, Italy. *Neuroepidemiology*. 2002;21:74-80.
129. Tognoni G, Ceravolo R, Nucciarone B, Bianchi F, Dell'Agnello G, Ghicopulos I, et al. From mild cognitive impairment to dementia: a prevalence study in a district of Tuscany, Italy. *Acta Neurologica Scandinavica*. 2005;112:65-71.
130. Prencipe M, Casini AR, Ferretti C, Lattanzio MT, Fiorelli M, Culasso F. Prevalence of dementia in an elderly rural population: effects of age, sex, and education. *J NeurolNeurosurgPsychiatry*. 1996 1996;60(6):628-33.
131. Francesconi P, Roti L, Casotto V, Lauretani F, Lamponi M, Bandinelli S, et al. [Prevalence of dementia in Tuscany: results from four population-based epidemiological studies]. *EpidemiolPrev*. 2006 7/2006;30(4-5):237-44.
132. Bernardi L, Frangipane F, Smirne N, Colao R, Puccio G, Curcio SA, et al. Epidemiology and genetics of frontotemporal dementia: a door-to-door survey in southern Italy. *Neurobiology of Aging*. 2012 Dec;33(12):2948.e1-.e10. PubMed PMID: 22819134.
133. Lucca U, Tettamanti M, Logroscino G, Tiraboschi P, Landi C, Sacco L, et al. Prevalence of dementia in the oldest old: The monzino 80-plus population based study. *Alzheimer's & Dementia*. 2015 20, 2014(Pagination).
134. Roelands M, Wostyn P, Dom H, Baro F. The prevalence of dementia in Belgium: a population-based door- to-door survey in a rural community. *Neuroepidemiology*. 1994 1994;13(4):155-61.
135. De Deyn PP, Goeman J, Vervaet A, Dourcy-Belle-Rose B, Van Dam D, Geerts E. Prevalence and incidence of dementia among 75-80-year-old community-dwelling elderly in different districts of Antwerp, Belgium: The Antwerp Cognition (ANCOG) Study. *Clinical Neurology and Neurosurgery*. 2011 2011;113(9):736-45. PubMed PMID: 2011551245.
136. Engedal K, Haugen P. The prevalence of dementia in a sample of elderly Norwegians. *International Journal of Geriatric Psychiatry*. 1993;8:565-70.
137. D'Alessandro R, Gallassi R, Benassi G, Morreale A, Lugaresi E. Dementia in subjects over 65 years of age in the Republic of San Marino. *The British Journal of Psychiatry*. 1988;153:182-6.
138. O'Connor DW, Pollitt PA, Hyde JB, Fellows JL, Miller ND, Brook CP, et al. The prevalence of dementia as measured by the Cambridge Mental Disorders of the Elderly Examination. *Acta PsychiatrScand*. 1989 1989;79(2):190-8.
139. Brayne C, Calloway P. An Epidemiological Study of Dementia in a Rural Population of Elderly Women. *British Journal of Psychiatry*. 1989 1989;155:214-9.
140. Livingston G, Sax K, Willison J, Blizard B, Mann A. The Gospel Oak Study stage II: the diagnosis of dementia in the community. *Psychological Medicine*. 1990 1990;20:137-46.
141. Clarke M, Jagger C, Anderson J, Battcock T, Kelly F, Stern MC. The prevalence of dementia in a total population: a comparison of two screening instruments. *AgeAgeing*. 1991 1991;20(6):396-403.
142. Saunders PA, Copeland JR, Dewey ME, Gilmore C, Larkin BA, Phaterpekar H, et al. The prevalence of dementia, depression and neurosis in later life: the Liverpool MRC-ALPHA Study. *International Journal of Epidemiology*. 1993 1993;22:838-47.
143. The Medical Research Council Cognitive Function and Ageing Study (MRC CFAS). Cognitive function and dementia in six areas of England and Wales: the distribution of MMSE and prevalence of GMS organicity level in the MRC CFA Study. *Psychological Medicine*. 1998 1998;28:319-35.

144. Matthews FE, Arthur A, Barnes LE, Bond J, Jagger C, Robinson L, et al. A two-decade comparison of prevalence of dementia in individuals aged 65 years and older from three geographical areas of England: results of the Cognitive Function and Ageing Study I and II. *Lancet*. 2013;382(9902):1405-12. PubMed PMID: 20133397656.
145. Gostynski M, Ajdacic-Gross V, Gutzwiller F, Michel J, Herrmann F. Prevalence of dementia in the City of Zurich. [German]. *Sozial- und Präventivmedizin*. 2002;2002:330-5.
146. Nunes B, Silva RD, Cruz VT, Roriz JM, Pais J, Silva MC. Prevalence and pattern of cognitive impairment in rural and urban populations from Northern Portugal. *BMC Neurology*. 2010 Jun 2010;10(42). PubMed PMID: 2010401561.
147. Canadian Study of Health and Ageing. Canadian study of health and aging: study methods and prevalence of dementia. *CMAJ*. 1994 3/15/1994;150(6):899-913.
148. Newman C, Bland R, Orn H. The Prevalence of Mental Disorders in the Elderly in Edmonton: A Community Survey Using GMS-AGECAT. *Can J Psychiatry*. 1998;43:910-4.
149. Pfeffer R, Afifi A, Chance J. Prevalence of Alzheimer's disease in a retirement community. *Am J Epidemiol*. 1987;125:420-36.
150. Folstein MF, Bassett SS, Anthony JC, Romanoski AJ, Nestadt GR. Dementia: Case Ascertainment in a Community Survey. *Journal of Gerontology*. 1991 1991;46:M132-M8.
151. Hendrie HC, Osuntokun BO, Hall KS, Ogunniyi AO, Hui SL, Unverzagt FW, et al. Prevalence of Alzheimer's disease and dementia in two communities: Nigerian Africans and African Americans. *Am J Psychiatry*. 1995 1995;152(10):1485-92.
152. Graves AB, Larson EB, Edland SD, Bowen JD, McCormick WC, McCurry SM, et al. Prevalence of dementia and its subtypes in the Japanese American population of King County, Washington state. The Kame Project. *Am J Epidemiol*. 1996 1996;144(8):760-71.
153. Fillenbaum GG, Heyman A, Huber MS, Woodbury MA, Leiss J, Schmader KE, et al. The prevalence and 3-year incidence of dementia in older Black and White community residents. *J ClinEpidemiol*. 1998 7/1998;51(7):587-95.
154. Breitner J, Wyse B, Anthony J, Welsh-Bohmer K, Steffens D, Norton M, et al. APOE- ϵ 4 count predicts age when prevalence of AD increases, then declines: The Cache County Study. *Neurology*. 2000;55(1):161-2.
155. Haan M, Mungas D, Gonzalez H, Ortiz T, Acharya A, Jagust W. Prevalence of dementia in older latinos: the influence of type 2 diabetes mellitus, stroke and genetic factors. *Journal of the American Geriatrics Society*. 2003;51:169-77.
156. Plassman BL, Langa KM, Fisher GG, Heeringa SG, Weir DR, Ofstedal MB, et al. Prevalence of dementia in the United States: the aging, demographics, and memory study. *Neuroepidemiology*. 2007 2007;29(1-2):125-32.
157. Hall KS, Gao S, Baiyewu O, Lane KA, Gureje O, Shen J, et al. Prevalence rates for dementia and Alzheimer's disease in African Americans: 1992 versus 2001. *Alzheimer's and Dementia*. 2009 2009;5(3):227-33. PubMed PMID: 2009209843.
158. Yaffe K, Middleton LE, Lui LY, Spira AP, Stone K, Racine C, et al. Mild cognitive impairment, dementia, and their subtypes in oldest old women. *Archives of Neurology*. 2011 2011;68(5):631-6. PubMed PMID: 2011255341.
159. Galasko D, Salmon D, Gamst A, Olichney J, Thal LJ, Silbert L, et al. Prevalence of dementia in Chamorros on Guam: relationship to age, gender, education, and APOE. *Neurology*. 2007 5/22/2007;68(21):1772-81.
160. Llibre JJ, Guerra MA, Perez-Cruz H. Dementia syndrome and risk factors in adults aged over 60 residing in La Habana. *RevNeurol*. 1999 1999;29(10):908-11.
161. Llibre Rodríguez J, Valhuerdi A, Sanchez I, Reyna C, Guerra M, Copeland J, et al. The prevalence, correlates and impact of dementia in Cuba. A 10/66 group population-based survey. *Neuroepidemiology*. 2008;31(4):243-51.
162. Llibre JdJ, Fernandez Y, Marcheco B, Contreras N, Lopez AM, Otero M, et al. Prevalence of dementia and Alzheimer's disease in a Havana municipality: a community-based study among elderly residents. *MEDICC Review*. 2009;11(2):29-35. PubMed PMID: 20103010489.

163. Neita SM, Abel WD, Eldemire-Shearer D, James K, Gibson RC. The prevalence and associated demographic factors of dementia from a cross-sectional community survey in Kingston, Jamaica. *International Journal of Geriatric Psychiatry*. 2014 2014;29(1):103-5. PubMed PMID: 2013781698.
164. Custodio N, Garcia A, Montesinos R, Escobar J, Bendezu L. Prevalencia de demencia en una comunidad urbana de Lima: Un estudio puerta a puerta. *An Fac Med*. 2008;69:233-8. Pubmed Central PMCID: 2007.
165. Molero AE, Pino-Ramirez G, Maestre GE. High prevalence of dementia in a Caribbean population. *Neuroepidemiology*. 2007 2007;29(1-2):107-12.
166. Mejia-Arango S, Gutierrez LM. Prevalence and incidence rates of dementia and cognitive impairment no dementia in the Mexican population: data from the Mexican Health and Aging Study. (Special Issue: Biobehavioral aspects of health and aging among people of Mexican origin.). *Journal of Aging and Health*. 2011;23(7):1050-74. PubMed PMID: 20113345247.
167. Albala C, Quiroga P, Klaasen G, Rioseco P, Pérez H, Calvo C, editors. Prevalence of dementia and cognitive impairment in Chile.(Abstract)1997: World Congress of Gerontology, Adelaide, Australia; 1997.
168. Herrera EJ, Caramelli P, Silveira A, Nitrini R. Epidemiologic survey of dementia in a community-dwelling Brazilian population. *Alzheimer Disease & Associated Disorders*. 2002;16:103-8.
169. Scazufca M, Menezes PR, Vallada HP, Crepaldi AL, Pastor-Valero M, Coutinho LM, et al. High prevalence of dementia among older adults from poor socioeconomic backgrounds in Sao Paulo, Brazil. *IntPsychogeriatr*. 2008 4/2008;20(2):394-405.
170. Bottino CM, Azevedo D, Jr., Tatsch M, Hototian SR, Moscoso MA, Folquitto J, et al. Estimate of dementia prevalence in a community sample from Sao Paulo, Brazil. *DementGeriatrCogn Disord*. 2008 2008;26(4):291-9.
171. Lopes MA, Ferrioli E, Nakano EY, Litvoc J, Bottino CM. High prevalence of dementia in a community-based survey of older people from Brazil: association with intellectual activity rather than education. *Journal of Alzheimer's Disease*. 2012;32(2):307-16. PubMed PMID: 22785401.
172. Gurvit H, Emre M, Tinaz S, Bilgic B, Hanagasi H, Sahin H, et al. The prevalence of dementia in an urban Turkish population. *AmJAlzheimersDisOther Demen*. 2008 2/2008;23(1):67-76.
173. Arslantas D, Ozbabalik D, Metintas S, Ozkan S, Kalyoncu C, Ozdemir G, et al. Prevalence of dementia and associated risk factors in Middle Anatolia, Turkey. *Journal of Clinical Neuroscience*. 2009 Nov;16(11):1455-9. PubMed PMID: 19748273.
174. Keskinoglu P, Yaka E, Ucku R, Yener G, Kurt P. Prevalence and risk factors of dementia among community dwelling elderly people in Izmir, Turkey. *Turk Geriatri Dergisi*. 2013;16(2):135-41. PubMed PMID: 2013370970. Izmir'de yasayan yaslilarda demans sikligi ve risk etmenleri.
175. Farrag A, Farwiz HM, Khedr EH, Mahfouz RM, Omran SM. Prevalence of Alzheimer's disease and other dementing disorders: Assiut-Upper Egypt study. *DementGeriatrCogn Disord*. 1998 11/1998;9(6):323-8.
176. El Tallawy HN, Farghly WM, Shehata GA, Rageh TA, Hakeem NA, Abo-Elfetoh N, et al. Prevalence of dementia in Al Kharga District, New Valley Governorate, Egypt. *Neuroepidemiology*. 2012;38(3):130-7. PubMed PMID: 22433971.
177. El Tallawy HN, Farghly WM, Badry R, Rageh TA, Shehata GA, Hakeem MNA, et al. Prevalence of dementia in Al-Quseir city, Red Sea Governorate, Egypt. *Clinical Interventions in Aging*. 2014 Dec 2013;9(pp 9-14). PubMed PMID: 2013788203.
178. Guerchet M, M'Belesso P, Mouanga AM, Bandzouzi B, Tabo A, Houinato DS, et al. Prevalence of dementia in elderly living in two cities of central africa: The EDAC survey. *Dementia and Geriatric Cognitive Disorders*. 2010 2010;30(3):261-8. PubMed PMID: 2010567232.
179. Guerchet M, Mbelesso P, Bandzouzi B, Pilleron S, Clement JP, Dartigues JF, et al. Comparison of rural and urban dementia prevalences in two countries of central Africa: The EPIDEMCA study. *Journal of the Neurological Sciences*. 2013 Oct 2013;Conference:21st World Congress of Neurology Vienna Austria. Conference Start: 20130921 Conference End: 6. Conference Publication: (var.pagings). 333 (pp e328). PubMed PMID: 71188788.

180. Yusuf AJ, Baiyewu O, Sheikh TL, Shehu AU. Prevalence of dementia and dementia subtypes among community-dwelling elderly people in northern Nigeria. *International Psychogeriatrics*. 2011 2011;23(3):379-86. PubMed PMID: 2012722013.
181. Guerchet M, Houinato D, Paraiso MN, Ahsen Nv, Nubukpo P, Otto M, et al. Cognitive impairment and dementia in elderly people living in rural Benin, West Africa. *Dementia and Geriatric Cognitive Disorders*. 2009;27(1):34-41. PubMed PMID: 20093298149.
182. Paraiso MN, Guerchet M, Saizonou J, Cowppli-Bony P, Mouanga AM, Nubukpo P, et al. Prevalence of dementia among elderly people living in cotonou, an urban area of benin (West Africa). *Neuroepidemiology*. 2011 2011;36(4):245-51. PubMed PMID: 2011579187.
183. Longdon AR, Paddick SM, Kisoli A, Dotchin C, Gray WK, Dewhurst F, et al. The prevalence of dementia in rural Tanzania: A cross-sectional community-based study. *International Journal of Geriatric Psychiatry*. 2013 2013;28(7):728-37. PubMed PMID: 2013363269.

Excluded, Pre-2005 China and Pending papers

In this section of the appendix, we have provided details of all studies that were considered for inclusion in the review, on the basis of review of the study abstracts, but were not finally included. This was for one of three reasons:

1. Studies were found not to meet inclusion criteria ('excluded papers').
2. Studies conducted in China before 2005 were excluded given the prominent temporal trend for estimated prevalence observed in our meta-regression analysis ('pre-2005 China papers').
3. Studies may have, or did meet inclusion criteria, but we were not able to obtain the required prevalence data for the meta-analysis ('pending' papers). This circumstance arose when
 - a. We could not obtain a copy of the full paper
 - b. The required information was not provided in the paper

We have collated information about excluded papers (Table B.2), pre-2005 China papers (Table B.3), and pending papers (Table B.4) separately, by region, country and year of publication.

Table B.2 was not ready at the time of publication. This online appendix will be updated when the work is completed.

Table B.3

Pre-2005 China Studies (new studies identified since the 2009 review)

First Author	Publication Year	District
Gao SR	1989	Beijing
Li G	1989	Beijing
Cheng Z	1989	Shanghai
Zhang MY	1990	Shanghai
Chen C	1992	Beijing
Mao RH	1993	Longyan
Gao Z	1993	Shanghai, Jiangshu
Gao Z	1994	Hunan
Yu X	1994	Shaanxi
Zhang Z	1996	Hainan
Xue GH	1997	Guangdong
Chen ZY	1998	Shihezi, Xinjiang
Lou K	1998	Shanghai
Yu J	1998	Guangdong
Lv S	1998	Zhejiang
Tang X	1998	Beijing
Li ZJ	1999	Dongcheng, Beijing
Tang MN	1999	Sichuan
Xiao ZJ	1999	Furong District/Changsha
Li SR	1999	Beijing urban
Wang TX	1999	Anhui province (rural)
Wang W	2000	Beijing urban
Fan JX	2000	Nanjing
Lai S	2000	Guangdong
Zhang ZX	2000	Baoshan district/ Shanghai
Qu QM	2001	Xi'an
Zhang Z	2001	Beijing
Sun Y	2001	Liaoning
Fei W	2001	Shanghai
Tang Z	2002	Beijing (urban and rural)
Zhou KL	2002	Yuzhong/ Chongqing
Wang D	2002	Guangdong
Shen C	2002	Shanghai
Liang L	2003	Guangdong
Wu C	2003	Hainan
Chen W	2004	Hainan

Table B.4

Pending Studies (new studies identified since the 2009 review)

Thirty studies were potentially eligible, but could not be used in this review. In three cases we were not able to obtain the publication referred to in the abstract. In one case, a prevalence study appeared to have been conducted, but we were not able to identify the index publication containing prevalence data. In one case we were not able to determine eligibility from information contained in the publication. For the remaining 25 studies, the data presented was not in the form that allowed us to extract and use it, usually because no age-specific estimates were provided. In all of these cases we have attempted to contact authors for further information.

Region / Country	First Author	Publication Year	Reason for Pending Status
ASIA			
Asia Pacific			
Japan	Ishii H	1999	'Analysis 3' may be eligible as a very small subsample survey with extensive clinical ascertainment. Otherwise dementia diagnosed on the basis of cognitive impairment only. More information needed on sampling (representativeness)
	Shibayama H	1986	Overall prevalence estimates only; neither age- nor gender- specific prevalence provided
	Mutou T	1989	Overall prevalence estimates only; neither age- nor gender- specific prevalence provided
	Fukunishi I	1989	Overall prevalence estimates only; neither age- nor gender- specific prevalence provided
	Nakajima K	1998	Overall prevalence estimates only; neither age- nor gender- specific prevalence provided
	Urakami K	1998	Overall prevalence estimates only; neither age- nor gender- specific prevalence provided
	Shiba M	1999	Overall prevalence estimates only; neither age- nor gender- specific prevalence provided
	Meguro K	2012	Overall prevalence estimates only; neither age- nor gender- specific prevalence provided
	Noguchi-Shinohara M	2013	Overall prevalence estimates by gender only; no age-specific prevalence provided
Korea	Kim E	1993	Have not been able to obtain publication
	Kim MD	2012	Overall prevalence estimates by gender only; no age-specific prevalence provided
Singapore	Hilal S	2013	Combined prevalence of dementia and cognitive impairment only
Asia, South			
India	Saldanha D	2010	Prevalence reported across skewed age bands
	Raina SK	2013	Overall prevalence estimates only; neither age- nor gender- specific prevalence provided
	Sathyanarayana Rao TS	2014	Overall prevalence estimates only; neither age- nor gender- specific prevalence provided
EUROPE			
Europe, Central			

Poland	Rossa G	1997	Insufficient information to extract data.
Albania	Kruja J	2002	Have not been able to obtain publication
Europe, East			
Russia	Gavrilova SI	1987	Have not been able to obtain publication
Europe, West			
Israel	Wertman E	2007	Insufficient information to estimate precision. No numerators, denominators, 95% CI or SE
Netherlands	Schmand B	1997	AMSTEL study. Prevalence survey apparently conducted, but no prevalence publication yet identified
Sweden	Wancata J	2007	Overall prevalence estimates only; neither age- nor gender- specific prevalence provided
Italy	Italian Longitudinal Study on Aging Working Group	1997	Overall prevalence estimates only; neither age- nor gender- specific prevalence provided
	Spada RS	2009	Overall prevalence estimates only; neither age- nor gender- specific prevalence provided
THE AMERICAS			
North America			
USA	Heyman A	1991	Overall prevalence estimates by gender only; no age-specific prevalence provided
	Gurland BJ	1999	Overall prevalence estimates by gender only; no age-specific prevalence provided
	Demirovic J	2003	Overall prevalence estimates by gender only; no age-specific prevalence provided
	Katz M	2012	Overall prevalence estimates only; neither age- nor gender- specific prevalence provided
Mexico	Stryjer R	2011	Overall prevalence estimates only; neither age- nor gender- specific prevalence provided
AFRICA			
Sub-Saharan Africa, West			
Nigeria	Ogunniyi AO	1992	Overall prevalence estimates only; neither age- nor gender- specific prevalence provided
Sub-Saharan Africa, South			
South Africa	Ben-Arie O	1983	Overall prevalence estimates only; neither age- nor gender- specific prevalence provided

Table B.5**List of incidence studies eligible for inclusion in the review, by region and country (new studies in red)**

Study	Setting	Country	Mid-year of baseline survey	Follow-up period	Lower age limit	Criterion	Institutions included in sampling?	Cohort at risk	Person years
Western Europe									
1. Odense study; Andersen et al 1999 (1)	Odense	Denmark	Xxxx		65	DSM-III-R	Yes	3086	4916
2. Helsinki; Polvikoski et al 2006 (2)	Vantaa	Finland	1991	Up to 10 years	85	DSM-III-R	Not stated	328	1242
3. PAQUID; Letenneur et al 1999 (3)	Gironde and Dordogne	France	1987	5.0	65	DSM-III-R	No	3675	11989
4. LEILA 75+; Riedel-Heller et al, 2001 (4)	Leipzig	Germany	1997	1.6	75	ICD10 and DSM-III-R	Yes	1187	1310
5. Munich; Fichter et al 1996 (5)	Munich	Germany	1990-1991		85	DSM-III-R	Not stated	358	181
6. ILSA; Di et al, 2002 (6)	Genoa, Segrate, Selvazzano-Rubia, Impruneta, Fermo, Naples, Casamassima, and Catania	Italy	1992	3	65	DSM-III-R	Yes	3208	9524
7. Conselice; Ravaglia et al 2005 (7)	Conselice	Italy	1999	4	65	DSM-IV	Not stated	937	3044
8. ILSA; Noale et al 2013	Nationally representative	Italy	1992	7.8	65	DSM-III-R	Yes	3539	17669
9. Leiden; Gussekloo et al 1995 (8)	Leiden	NL	1986	4.1	85	DSM-III	Yes	618	808
10. Rotterdam study; Ott et al 1998 (9)	Rotterdam	NL	1991	2.1	55	DSM-III-R	Yes	7046	15135
11. Rotterdam study; Schrijvers et al 2012	Rotterdam	NL	1990	5	60	DSM-III-R	Yes	1769	8384
12. NEDICES; Bermejo-Pareja et al 2008 (10)	Las Margaritas, Lista, Arevalo	Spain	1994	3.2	65	DSM-IV	Not stated	4972	12552
13. Girona cohort study; Lopez-Pousa et al 2004 (11)	Girona	Spain	1990-1995		80	DSM-III-R	Not stated	1260	5257
14. ZARADEMP; Lobo et al, 2011 (12)	Zaragoza	Spain	1994	4.5	55	DSM-IV	Not stated	3518	15353
15. Kungsholmen project;	Kungsholmen	Sweden	1987	3.0	75	DSM-III-R	Yes	1473	3697

Fratiglioni et al 1997 (13)									
16. MRC Alpha; Copeland et al 1999 (14)	Liverpool	UK	1989		65	ICD-10	Yes	4778	7202
17. Cambridge; Paykel et al 1994 (15)	Cambridge	UK	1986	2.4	75	DSM-III-R	Yes	1778	2809
18. MRC CFA Study; Matthews et al, 2005 (16)	Cambridgeshire, North Wales, Nottingham, Newcastle, Oxford	UK	1992	2	65	DSM-III-R	Yes	7175	17627
North America									
1,2. EPESE; Fillenbaum et al 1998 (17)	Piedmont county, North Carolina. White and African American sub-samples	USA	1986	3	65	DSM-IV	No	4136	6867
3. Cache County study; Miech et al, 2002 (18)	Cache County, Utah	USA	1995	3	65	DSM-III-R	Not stated	4614	10541
4. The 90+ study, Corrada et al 2010 (19)	Laguna Woods, California	USA	2003	2.3	90	DSM-IV	Yes	330	769
5. The Kame Project; Borenstein et al 2014 (20)	King Country, Seattle, Washington state	USA	1993		55	DSM-IV	Yes	1836	11638
6. MCSA; Knopman et al 2014 (21)	Olmstead County, Minnesota	USA	2004	5.7	70	DSM-IV	Yes	1730	8180
7. ADAMS; Plassman et al 2011 (22)	Nationally representative	USA	2001	4.9	72	DSM-III/IV	Yes	456	2855
8. SALSA; Zeki Al-Hazzouri et al 2011 (23)	Sacramento Valley, California	USA	1998	6.3	60	DSM-IV	Yes	1789	10225
9. Canadian Study of Health and Aging; Canadian Study of Health and Aging Working Group, 2000 (24)	Nationally representative	Canada	1991	5.0	65	DSM-III-R	Yes, but excluded for this analysis	7733	27352
Latin America									
1. Brazil; Nitrini et al, 2004 (25)	Catanduva, Sao Paulo	Brazil	1997	3.3	65	DSM-IV	Not stated	1538	3649
2. 10/66 Cuba (26)	Havana, Matanzas	Cuba			65	10/66 Dementia/ DSM-IV	No	2517	8679
3. 10/66 Dominican Republic (26)	Santo Domingo	DR			65	10/66 Dementia/ DSM-IV	No	1769	5561
4. 10/66 Peru (26)	Lima, Canete	Peru			65	10/66	No	1767	3913

						Dementia/ DSM-IV			
5. 10/66 Venezuela (26)	Caracas	Venezuela			65	10/66 Dementia/ DSM-IV	No	1820	5269
6. 10/66 Mexico (26)	Mexico City, Morelos	Mexico			65	10/66 Dementia/ DSM-IV	No	1823	4164
7. MHAS; Mejia-Arango et al 2011 (27)	Nationally representative	Mexico	2001	2	60	DSM-IV	No	6847	12980
Australasia									
1. Sydney Older Persons Study; Waite et al 2001 (28)	Sydney	Australia	1992	3.2	75	DSM-IV	No	383	1052
East Asia									
1. Beijing; Li et al 2007 (29)	Beijing	China	1997	2.0	60	ICD10/ DSM-IV	No	1553	2781
2. Beijing; Li et al 1991 (30)	Beijing	China	1986	3.0	70	DSM-III	No	825	2309
3. 10/66 China (26)	Xicheng, Daxin	China			65	10/66 Dementia/ DSM-IV	No	2022	7109
4. Anhui cohort study; Chen et al 2011 (31)	Yiming sub-district of Hefei city and Tangdian district of Yingshang County	China	2002	3.9	65	GMS- AGECAT	Not stated	1307	5083
5. Qu et al 2005 (32)	Shanghai	China	1998	3	55	DSM-III-R	Not stated	2197	6886
6. Tang et al 2005 (33)	Sichuan	China	1997	3	55	DSM-III-R	Not stated	2943	8760
7. Wu et al 2010 (34)	Beijing	China	1997	7.25	60	DSM-IV	Not stated	1556	16379
8. Taiwan; Liu et al, 1998 (35)	Kaohsiung, Pingtung	Taiwan		2.0	65	ICD-10NA	No	2807	4679
Asia Pacific									
1. Yonchon County Survey; Lee et al 2008 (36)	Yonchon County	Korea	1996	7.0	65	DSM-III-R	Not stated	658	3526
South Asia									
1. Mathuranath et al 2012 (37)	Trivandrum City, Kerala	India	2001	8.1	55	DSM-IV	No	1066	8528
Sub-Saharan Africa (West)									
1. Ibadan Study of Aging (38)	Ibadan	Nigeria	2004	3.3	65	Clinical/ NS	No	1225	3890

References for Table B.5

1. Andersen K, Nielsen H, Lolk A, Andersen J, Becker I, Kragh-Sorensen P. Incidence of very mild to severe dementia and Alzheimer's disease in Denmark: the Odense Study. *Neurology*. 1999 1/1/1999;52(1):85-90.
2. Polvikoski T, Sulkava R, Rastas S, Sutela A, Niinisto L, Notkola IL, et al. Incidence of dementia in very elderly individuals: a clinical, neuropathological and molecular genetic study. *Neuroepidemiology*. 2006 2006;26(2):76-82.
3. Letenneur L, Gilleron V, Commenges D, Helmer C, Orgogozo JM, Dartigues JF. Are sex and educational level independent predictors of dementia and Alzheimer's disease? Incidence data from the PAQUID project. *J NeurolNeurosurgPsychiatry*. 1999 2/1999;66(2):177-83.
4. Riedel-Heller SG, Busse A, Aurich C, Matschinger H, Angermeyer MC. Incidence of dementia according to DSM-III-R and ICD-10: results of the Leipzig Longitudinal Study of the Aged (LEILA75+), Part 2. *BrJ Psychiatry*. 2001 9/2001;179:255-60.
5. Fichter MM, Schroppel H, Meller I. Incidence of dementia in a Munich community sample of the oldest old. *EurArchPsychiatry ClinNeurosci*. 1996 1996;246(6):320-8.
6. Di CA, Baldereschi M, Amaducci L, Lepore V, Bracco L, Maggi S, et al. Incidence of dementia, Alzheimer's disease, and vascular dementia in Italy. The ILSA Study. *J AmGeriatrSoc*. 2002 1/2002;50(1):41-8.
7. Ravaglia G, Forti P, Maioli F, Martelli M, Servadei L, Brunetti N, et al. Incidence and etiology of dementia in a large elderly Italian population. *Neurology*. 2005 5/10/2005;64(9):1525-30.
8. Gussekloo J, Heeren TJ, Izaks GJ, Ligthart GJ, Rooijmans HG. A community based study of the incidence of dementia in subjects aged 85 years and over. *J NeurolNeurosurgPsychiatry*. 1995 11/1995;59(5):507-10.
9. Ott A, Breteler MM, van Harskamp F, Stijnen T, Hofman A. Incidence and risk of dementia. The Rotterdam Study. *Am J Epidemiol*. 1998 1998;147(6):574-80.
10. Bermejo-Pareja F, Ito-Leon J, Vega S, Medrano MJ, Roman GC. Incidence and subtypes of dementia in three elderly populations of central Spain. *J NeurolSci*. 2008 1/15/2008;264(1-2):63-72.
11. Lopez-Pousa S, Vilalta-Franch J, Llinas-Regla J, Garre-Olmo J, Roman GC. Incidence of dementia in a rural community in Spain: the Girona cohort study. *Neuroepidemiology*. 2004 7/2004;23(4):170-7.
12. Lobo A, Lopez-Anton R, Santabarbara J, De-la-Camara C, Ventura T, Quintanilla MA, et al. Incidence and lifetime risk of dementia and Alzheimer's disease in a Southern European population. *Acta PsychiatrScand*. 2011 11/2011;124(5):372-83.
13. Fratiglioni L, Viitanen M, von SE, Tontodonati V, Herlitz A, Winblad B. Very old women at highest risk of dementia and Alzheimer's disease: incidence data from the Kungsholmen Project, Stockholm. *Neurology*. 1997 1/1997;48(1):132-8.
14. Copeland JR, McCracken CF, Dewey ME, Wilson KC, Doran M, Gilmore C, et al. Undifferentiated dementia, Alzheimer's disease and vascular dementia: age- and gender-related incidence in Liverpool. The MRC-ALPHA Study. *BrJ Psychiatry*. 1999 11/1999;175:433-8.
15. Paykel ES, Brayne C, Huppert FA, Gill C, Barkley C, Gehlhaar E, et al. Incidence of dementia in a population older than 75 years in the United Kingdom. *ArchGenPsychiatry*. 1994 1994;51:325-32.

16. Matthews F, Brayne C. The incidence of dementia in England and Wales: findings from the five identical sites of the MRC CFA Study. *PLoS Med*. 2005 8/2005;2(8):e193.
17. Fillenbaum GG, Heyman A, Huber MS, Woodbury MA, Leiss J, Schmader KE, et al. The prevalence and 3-year incidence of dementia in older Black and White community residents. *J Clin Epidemiol*. 1998 7/1998;51(7):587-95.
18. Miech RA, Breitner JC, Zandi PP, Khachaturian AS, Anthony JC, Mayer L. Incidence of AD may decline in the early 90s for men, later for women: The Cache County study. *Neurology*. 2002 1/22/2002;58(2):209-18.
19. Corrada MM, Brookmeyer R, Paganini-Hill A, Berlau D, Kawas CH. Dementia incidence continues to increase with age in the oldest old: the 90+ study. *Ann Neurol*. 2010 1/2010;67(1):114-21.
20. Borenstein AR, Wu Y, Bowen JD, McCormick WC, Uomoto J, McCurry SM, et al. Incidence rates of dementia, alzheimer disease, and vascular dementia in the japanese american population in seattle, WA: The kame project. *Alzheimer Disease and Associated Disorders*. 2014 2014;28(1):23-9. PubMed PMID: 2014135909.
21. Knopman DS, Roberts RO, Pankratz VS, Cha RH, Rocca WA, Mielke MM, et al. Incidence of dementia among participants and nonparticipants in a longitudinal study of cognitive aging. *American Journal of Epidemiology*. 2014;180(4):414-23. PubMed PMID: 2014568479.
22. Plassman BL, Langa KM, McCammon RJ, Fisher GG, Potter GG, Burke JR, et al. Incidence of dementia and cognitive impairment, not dementia in the united states. *Annals of Neurology*. 2011 2011;70(3):418-26. PubMed PMID: 2011502821.
23. Zeki Al-Hazzouri A, Haan MN, Kalbfleisch JD, Galea S, Lisabeth LD, Aiello AE. Life-course socioeconomic position and incidence of dementia and cognitive impairment without dementia in older Mexican Americans: results from the Sacramento Area Latino Study on Aging. *American Journal of Epidemiology*. 2011;173(10):1148-58. PubMed PMID: 20113203701.
24. Canadian Study of Health and Ageing. Canadian study of health and aging: study methods and prevalence of dementia. *CMAJ*. 1994 3/15/1994;150(6):899-913.
25. Nitrini R, Caramelli P, Jr HE, Bahia VS, Caixeta LF, Radanovic M, et al. Incidence of dementia in a community-dwelling Brazilian population. *Alzheimer Disease & Associated Disorders*. 2004 10/2004;18(4):241-6.
26. Prince M, Acosta D, Ferri CP, Guerra M, Huang Y, Llibre Rodriguez JJ, et al. Dementia incidence and mortality in middle-income countries, and associations with indicators of cognitive reserve: a 10/66 Dementia Research Group population-based cohort study. *Lancet*. 2012;379(9836):50-8. PubMed PMID: 20123266009.
27. Mejia-Arango S, Gutierrez LM. Prevalence and incidence rates of dementia and cognitive impairment no dementia in the Mexican population: data from the Mexican Health and Aging Study. *Journal of Aging & Health*. 2011 Oct;23(7):1050-74. PubMed PMID: 21948770. Pubmed Central PMCID: NIHMS424244 PMC3557523.
28. Waite LM, Broe GA, Grayson DA, Creasey H. The incidence of dementia in an Australian community population: the Sydney Older Persons Study. *Int J Geriatr Psychiatry*. 2001 7/2001;16(7):680-9.

29. Li S, Yan F, Li G, Chen C, Zhang W, Liu J, et al. Is the dementia rate increasing in Beijing? Prevalence and incidence of dementia 10 years later in an urban elderly population. *Acta Psychiatr Scand*. 2007 1/2007;115(1):73-9.
30. Li G, Shen, Y.-C., Chen, C.-H., Zhau, Y.-W., al e. A three-year follow-up study of age-related dementia in an urban area of Beijing. *Acta Psychiatrica Scandinavica*. 1991 1991;Vol 83(2):99-104.
31. Chen R, Hu Z, Wei L, Ma Y, Liu Z, Copeland JR. Incident dementia in a defined older chinese population. *PLoS ONE*. 2011 Sep 2011;6(9). PubMed PMID: 2011533065.
32. Qu Q, Qiao J, Han J, Yang J, Guo F, Luo G, et al. The incidence of dementia among elderly people in Xi' an, China. *Chin J Epidemiol*. 2005;26(7):529-32.
33. Tang M, Liu X, Qiu C, Han H, Chen J, Lu J, et al. The incidence of dementia and Alzheimer's disease in Chengdu. *Natl Med J China*. 2005;42(85):3005-7.
34. Wu X, Tang Z, Fang X, Guan S, Liu H, Diao L, et al. Study on the incidence and risk factors of dementia in elderly residents from communities in Beijing. *Chin J Epidemiol*. 2010;31(1):1245-9.
35. Liu CK, Lai CL, Tai CT, Lin RT, Yen YY, Howng SL. Incidence and subtypes of dementia in southern Taiwan: impact of socio-demographic factors. *Neurology*. 1998 6/1998;50(6):1572-9.
36. Lee JY, Chang SM, Jang HS, Chang JS, Suh GH, Jung HY, et al. Illiteracy and the incidence of Alzheimer's disease in the Yonchon County survey, Korea. *Int Psychogeriatr*. 2008 10/2008;20(5):976-85.
37. Mathuranath PS, George A, Neelima R, Sunita J, Kumar MS, Ramsekhar M, et al. Incidence of Alzheimer's disease in India: a 10 years follow-up study. *Neurology India*. 2012;60(6):625-30. PubMed PMID: 20133052964.
38. Gureje O, Ogunniyi A, Kola L, Abiona T. Incidence of and risk factors for dementia in the Ibadan study of aging. *J Am Geriatr Soc*. 2011 5/2011;59(5):869-74.