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A						
Study	Recruiting period	Age at recruitment, mean ± standard deviation	Person-years of observation	Sample size		ce per 1000 person-years onfidence interval, %)
USA 2009, Scarmeas	-	74.4 ± 8.9	1674	453	-	4.2 (2, 8.8)
UK 2013, Imfeld	1998 to 2008	80.7 ± 6.7	17178	7086		5.6 (4.6, 6.9)
USA 2006, Amatniek	1989	-	1374	233	-	8.7 (5, 15.4)
UK 2015, Cook	1990 to 2009	80		1042		8.8 (7.7, 10.1)
USA 2017, Beagle	2007 to 2013	-		1320		9.7 (7.5, 12.6)
Taiwan 2015, Cheng	2000 to 2010	75.3 ± 8.2	3697	937	_	11.9 (8.9, 16)
UK 1991, Burns	1986 to 1988	-	127	127	_	31.5 (11.8, 83.9)
		X-	axis not on a line	ar scale 2	20	40 60 80
В			a			
Study and subgroup	Recruiting period	Age at recruitment, mean ± standard deviation	on (range)	Sample size	Prevalence	(95% confidence interval, %)
Clinical diagnosis of Alzheimer's diseas France 2007, Hommet	ie		(90)		1 TOVAIOTIOO	
France 2007, Hommet Finland 2018, Taipale	2000 to 2005 2005 to 2011	83 78.1 ± 7.1		197 - 70718 -		1.5 (-0.2, 3.2) 1.6 (1.5, 1.7)
Italy 2020, Arnaldi	1999 to 2016	70.1 ± 7.1		1645	ĺ	1.8 (1.2, 2.5)
USA, Netherlands, Australia 1991, Bretele		-		851		2 (1.1, 2.9)
Finland 2011, Bell	2005	80 (42 to 101)		28089		2.1 (1.9, 2.3)
Sweden 2020, Zelano	2007	-		25626		2.4 (2.3, 2.6)
Italy 2016, Giorgi UK 1991, Burns	2007 to 2015 1986 to 1988	69.6 ± 8.5 ^a 80.4 ± 6.6 (56 to 99	1)	1223 176	-	2.5 (1.6, 3.3) 2.8 (0.4, 5.3)
Italy 2017, DiFrancesco	2000 to 2016	75 ± 7 ^a	′)	1371		2.8 (2, 3.7)
USA 2013, Vossel	2007 and 2012	69.1 ± 9.0b, 74.5 ±	10.3°	1004	- -	3.5 (2.4, 4.6)
UK 2006, Lozsadi	2000 to 2005	(49 to 84)		177	-	6.8 (3.1, 10.5)
USA 2017, Birnbaum	2003 to 2007	-		247730		7 (6.9, 7.1)
UK 1992, McAreavey Italy 2010, Bernardi	1989 2001 to 2006	over 55 years old 78 ± 7.2 (51 to 91)		168 145	-	9.5 (5.1, 14) 9.7 (4.8, 14.5)
UK 2019, Baker	2016 to 2017	78.5 ± 6.5		102		12.7 (6.3, 19.2)
Netherlands 1996, Samson	1980 to 1987	61 (male 37 to 70,	female 47 to 69)a		_	49.5 (42.4, 56.6)
Pathologically confirmed Alzheimer's di	sease					
German 1992, Forstl	1986 to 1988	83.1 ± 6.2 (67 to 96	6)	56		10.7 (2.6, 18.8)
USA 1986, Hauser	1952 and 1972			83	-	12 (5, 19.1)
Finland 2018, Rauramaa USA 1994, Mendez	1991 to 2001	70.6 ± 7 ^b , 78.3 ± 10 64.1 ± 8.8 ^{a,b} , 67.1 ±		64 446		17.2 (7.9, 26.4) 17.3 (13.8, 20.8)
Portugal 2019, Tábuas-Pereira	_	63.8 ± 8.9^{a}	. 9.1	292	=	17.8 (13.4, 22.2)
Subtotal (I-squared = 0.5%, p = 0.403)					\Q	16.3 (13.9, 18.6)
Autosomal dominant Alzheimer's diseas	se					
USA, Europe and Australia 2016, Tang	2008 to 2014	42.9 ± 8.17ª		107	· _	2.8 (-0.3, 5.9)
UK 2016, Ryan	1987 to 2015	46.2 ± 5.9 ^{a,d} , 42·0 ±	7·4 ^{a,e} , 50.4 ± 5.2	2 ^{a,f} 121		24 (16.4, 31.6)
USA 2010, Jayadev	'over the past			64		31.3 (19.9, 42.6)
France 2016, Zarea	1993 to 2009	44.8 (24 to 63) ^a		132		41.7 (33.3, 50.1)
c ·		Age at recruitment,		0%	25%	50%
Study and subgroup	Recruiting period	mean ± standard deviation	on (range)	Sample size	Prevalence	(95% confidence interval, %)
Adult-onset seizure (onset at > 40 years	old)					7.2 (2.4, 12)
Brazil 2015, Assis	2009 to 2010	\geq 60, 75 ± 9.1	fomala 70 (60 t-	111		7.2 (2.4, 12)
Ireland 2002, Timmons Sweden 1997, Forsgren	1995 to 1998 1992 to 1994	male 77 (66 to 88) ≥ 40	iernale 79 (69 to 9	90) 68 122	<u>-</u>	9 (3.9, 14.1)
USA 1996, Hesdorffer	1955 and 1984			145	-	11.7 (6.5, 17)
Japan 2018, Kawakami	2002 to 2015	> 40, 62 ± 11.4		145	_	17.9 (11.7, 24.2)
Subtotal (I-squared = 54.1%, p = 0.07)					~	10.5 (6.8, 14.1)
Unsure whether childhood or adult-ons		≥ 64		1175	_	27(69.27)
UK 2004, Gaitatzis USA 2014, Sherzai	1995 to 1998 1999 to 2008	≥ 64 68.2 ± 0.1		725527	_	2.7 (6.8, 3.7) 6.9 (6.8, 7)
Japan 2014, Ishigaki	2007 to 2012	≥ 65 years old		153		13.1 (7.7, 18.4)

0% 25%