

## Appendix A. Summary of the National Sources of House Price Data

**Table A.1 Summary of the National Sources of House Price Data**

	House Price Definition	Source and Time Coverage
 AU - Australia	AU <sup>c</sup> - Weighted average of 8 capital cities, new and existing detached house price index, per dwelling AU <sup>h</sup> - Weighted average of 6 capital cities, new and existing dwelling price index, per dwelling	Australia Bureau of Statistics 1986Q3-present Australian Treasury 1960Q3-present
 BE - Belgium	BE <sup>c</sup> - Nationwide existing single-family house price index, per dwelling	Statistics Belgium 1973Q1-present
 CA - Canada	CA <sup>c</sup> - 11 metropolitan areas, new and existing single-family house price index, per dwelling CA <sup>h</sup> - 10 metropolitan areas, “fair” price of existing detached bungalows and two story executive dwellings, per dwelling	Canadian Real Estate Association 2005Q1-present University of British Columbia 1975Q1-2013Q1
 CH - Switzerland	CH <sup>c</sup> - Nationwide new and existing single-family house price index, per dwelling	Swiss National Bank 1970Q1-present
 DE - Germany	DE <sup>c</sup> - Nationwide existing dwelling price index, pure price DE <sup>h1</sup> - Nationwide existing terraced house price index, per dwelling DE <sup>h2</sup> - W. Germany existing terraced house price index, per dwelling DE <sup>h3</sup> - W. Germany new terraced house price index, per dwelling	Federal Statistical Office (Destatis) 2000Q1-present Deutsche Bundesbank 1995-present (annual) Deutsche Bundesbank 1990-2014 (annual) Deutsche Bundesbank 1975-present (annual)
 DK - Denmark	DK <sup>c</sup> - Nationwide new and existing single-family house price index, per dwelling DK <sup>h</sup> - Nationwide new and existing single-family house price index, per dwelling	Statistics Denmark 1992Q1-present Danmarks Nationalbank 1971Q1-present
 ES - Spain	ES <sup>c</sup> - Nationwide average price of existing dwellings, per square meter ES <sup>h1</sup> - Nationwide average price of new and existing dwellings, per square meter ES <sup>h2</sup> - Nationwide average mortgage loans	Ministerio de Fomento 1995Q1-present Ministerio de la Vivienda 1987Q1-2004Q4 Instituto Nacional de Estadística 1962Q1-1987Q4
 FI - Finland	FI <sup>c</sup> - Nationwide existing single-family house price index, per square meter FI <sup>h</sup> - Nationwide existing apartment price index, per square meter	Statistics Finland 1985Q1-present Statistics Finland 1970Q1-2009Q4
 FR - France	FR <sup>c</sup> - Nationwide existing detached house and apartment price index, per dwelling FR <sup>h</sup> - Nationwide existing apartment price index, per dwelling	INSEE 1996Q1-present CEGDD - Ministère de l'Écologie 1936-2009 (annual)

	<b>House Price Definition</b>	<b>Source and Time Coverage</b>
 GB - United Kingdom	<p>GB<sup>c</sup> - Nationwide new and existing dwelling price index, per dwelling</p> <p>GB<sup>h1</sup> - Nationwide new and existing dwelling price index, per dwelling</p>	<p>Land Registry, Land and Property Services Northern Ireland, Office for National Statistics, and Registers of Scotland 2005M1-present Office for National Statistics 1968Q2-2016Q1</p>
 HR - Croatia	<p>HR<sup>c</sup> - Nationwide existing dwelling price index, pure price</p> <p>HR<sup>h1</sup> - Nationwide new and existing dwelling price index, pure price</p> <p>HR<sup>h2</sup> - Nationwide average price of new dwellings, per square meter</p>	<p>Croatian Bureau of Statistics, Croatian National Bank 2007Q4-present Croatian National Bank 1997Q1-2015Q2 Croatian Bureau of National Statistics 1965-2011 (annual)</p>
 IE - Ireland	<p>IE<sup>c</sup> - Nationwide average price of existing dwellings, per dwelling</p> <p>IE<sup>h1</sup> - Nationwide average price of existing dwellings, per dwelling</p> <p>IE<sup>h2</sup> - Nationwide average price of existing dwellings, per dwelling</p>	<p>Central Statistics Office 2005M1-present Department of Environment, Community &amp; Local Government 1978Q1-present Department of Environment, Community &amp; Local Government 1974-2009 (annual)</p>
 IL - Israel	<p>IL<sup>c</sup> - Nationwide new and existing dwelling price index, per dwelling</p> <p>IL<sup>h</sup> - Nationwide new and existing dwelling price index, per dwelling</p>	<p>Central Bureau of Statistics 1994Q1-present Central Bureau of Statistics 1975Q1-2014Q1</p>
 IT - Italy	<p>IT<sup>c</sup> - 13 main metropolitan area average price of new and existing dwellings, per square meter</p> <p>IT<sup>h</sup> - 13 main metropolitan area average price of new dwellings, per square meter</p>	<p>Nomisma 1988S1-present Il Consulente Immobiliare 1967-2001 (bi-annual)</p>
 JP - Japan	<p>JP<sup>c</sup> - Nationwide new and existing detached house price index, pure price</p> <p>JP<sup>h</sup> - Nationwide urban residential land price index, per square meter</p>	<p>Ministry of Land, Infrastructure, Transport and Tourism 2008M4-present Japan Real Estate Institute 1955S1-present</p>
 KR - S. Korea	<p>KR<sup>c</sup> - Nationwide new and existing dwelling price index, per dwelling</p> <p>KR<sup>h</sup> - Kyung-Hwan Kim (1993) index:</p> <ul style="list-style-type: none"> <li>- Nationwide quoted transactions and estimations of real estate agents</li> <li>- Nationwide standard construction costs (excluding land)</li> <li>- Nationwide weighted average of total factor costs single-family house and apartment construction</li> </ul>	<p>Kookmin Bank 1986M1-present</p> <p>Korea Housing Bank 1982-1990 (annual) Korea Housing Bank 1978-1981 (annual) Korea Housing Bank 1974-1977 (annual)</p>

	House Price Definition	Source and Time Coverage
 LU - Luxembourg	LU <sup>c</sup> - Nationwide new and existing house price index, per dwelling LU <sup>h</sup> - Nationwide new and existing dwelling price index, per dwelling	L'Observatoire de l'Habitat 2005Q1-present Banque centrale du Luxembourg 1974-2009 (annual)
 NL - Netherlands	NL <sup>c</sup> - Nationwide existing single-family house price index, per dwelling NL <sup>h</sup> - Nationwide average price of existing dwellings, per dwelling	Statistics Netherlands 1995M1-present Kadaster 1976M1-2010M12
 NO - Norway	NO <sup>c</sup> - Nationwide new and existing detached house price index, per dwelling NO <sup>h</sup> - Norges Bank forecasting model index: - Nationwide sales reports of Norges Eindomsmeidlerforbund real estate agents - Dwelling price based on national property register  - Nationwide building cost index  - Housing rent component of the Consumer Price Index	Statistics Norway 1992Q1-present  Norges Eindomsmeidlerforbund 1987Q1-2003Q4 GAB Register 1984Q1-1986Q4 Statistics Norway 1979Q1-1983Q4 Statistics Norway 1972Q1-1978Q4
 NZ - New Zealand	NZ <sup>c</sup> - Nationwide new and existing detached house price index, per dwelling	Reserve Bank of New Zealand 1962Q2-present
 SE - Sweden	SE <sup>c</sup> - Nationwide new and existing one- and two-family house price index, per dwelling SE <sup>h</sup> - Nationwide new and existing one- and two-family house price index, per dwelling	Statistics Sweden 1986Q1-present Statistics Sweden 1975-2010 (annual)
 US - United States	US <sup>c</sup> - Nationwide existing single-family house price index, per dwelling	FHFA 1975Q1-present
 ZA - S. Africa	ZA <sup>c</sup> - Nationwide new and existing house price index, per dwelling ZA <sup>h</sup> - Nationwide new and existing single-family house price index, per dwelling	FNB 2001M1-present ABSA 1966M1-2016M11

**Note:** Time series backcasting is used to extend the house price index of the Netherlands from the first quarter of 1976 back to the first quarter of 1975. Time series nowcasting is used for Italy in order to complete the quarterly dataset and avoid long lags in its public release. Nowcasting are subsequently replaced with actual data from the national sources, as it becomes available.