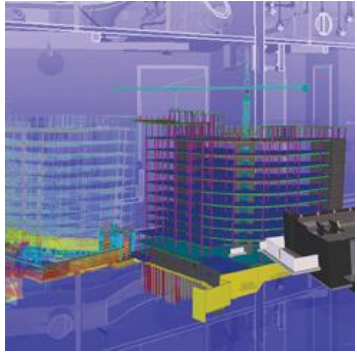


# Making buildings better



## Global Heat Pump market overview

European Heat Pump Market Insights 2019

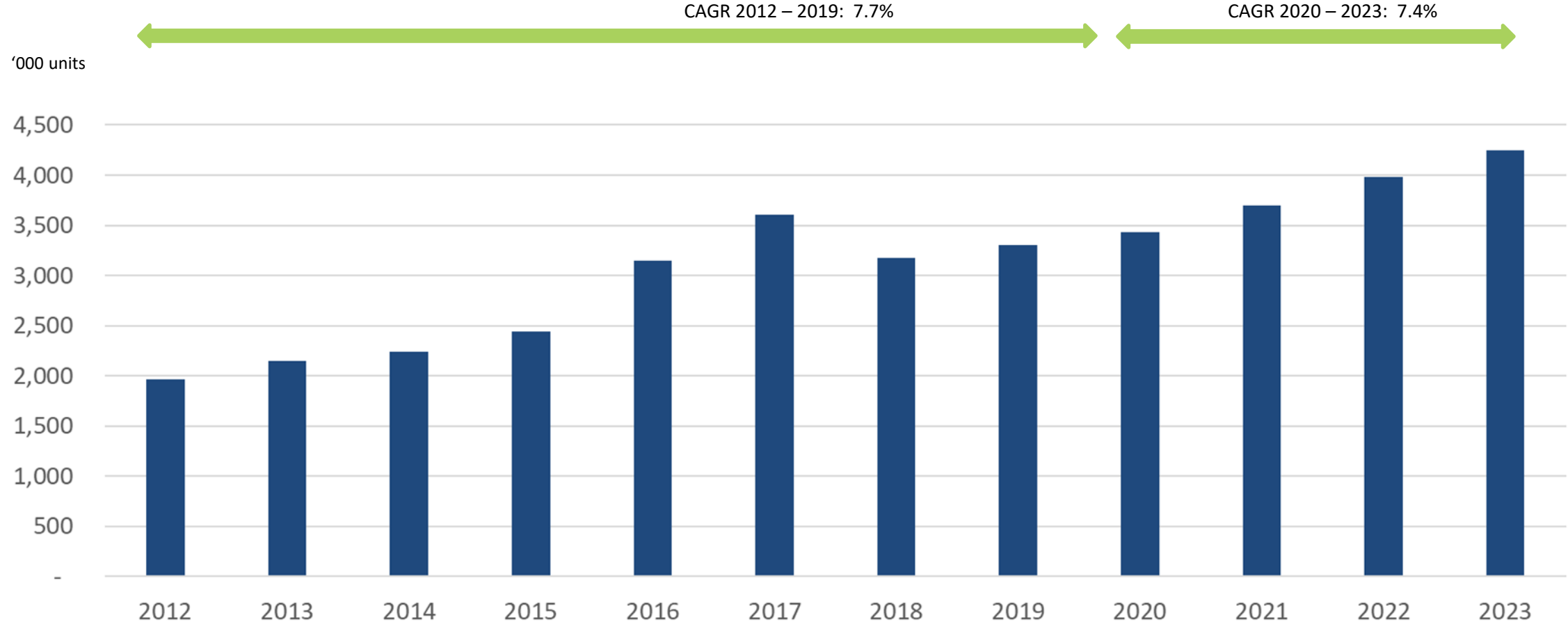
EHPA Webinar | 20th May 2020

Krystyna Dawson  
Commercial Director  
BSRIA



[www.bsria.co.uk](http://www.bsria.co.uk)

# Global Hydronic HP Market Overview

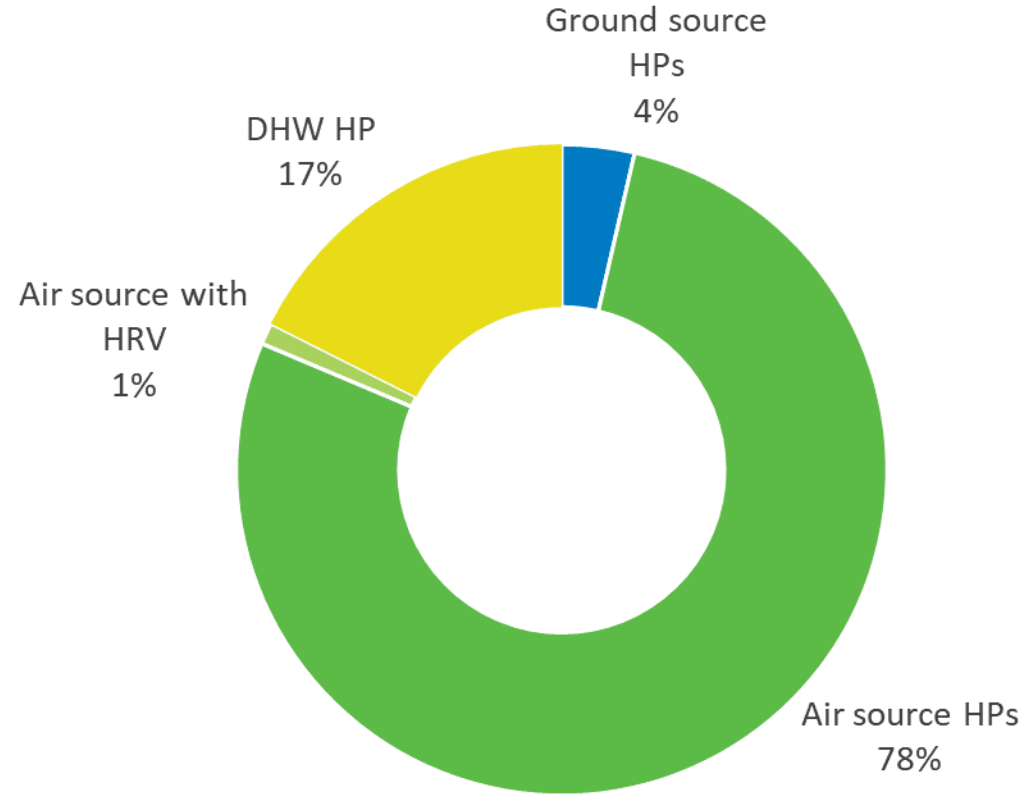


Includes: air source, ground source, air source with HRV and DHW heat pumps  
Overview based on data for 26 countries

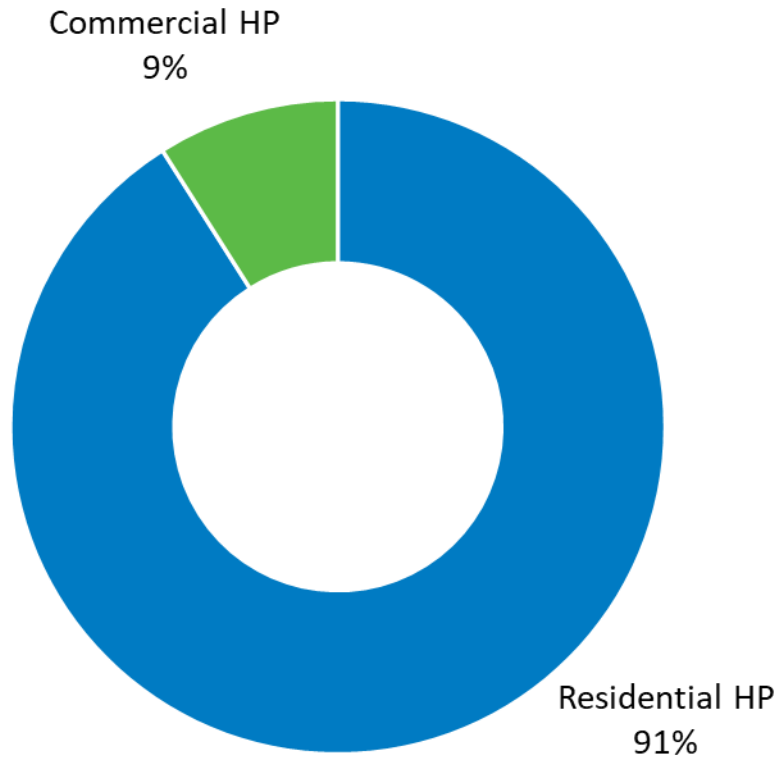
# Global Heat Pump Market Segmentation



By Type of Heat pumps, 2019



By Installation type, 2019



# Heat pumps for cooling?

## Cooling – necessity not just comfort

**The spread of AC in Europe has pushed down heat-related deaths by a factor of ten since 2003**

*The Economist*

**1.1 billion people at risk of lack of cooling globally**

**CHILLING PROSPECTS:**  
PROVIDING SUSTAINABLE COOLING FOR ALL  
EXECUTIVE SUMMARY

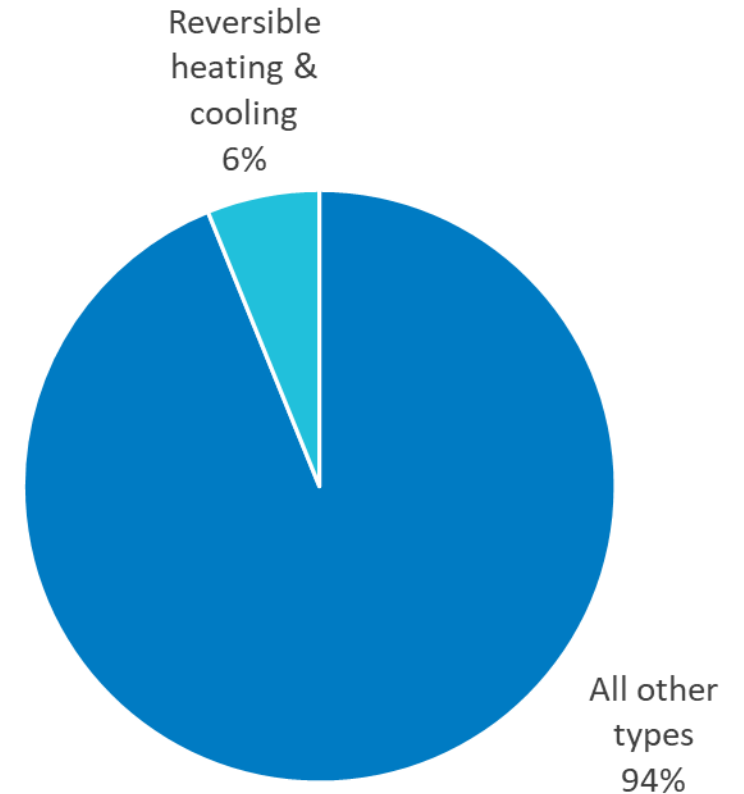
**In the next ten years, as many air-conditioners will be installed around the world as were put in between 1902 and 2005**

World, air-conditioning units, bn

Year	Residential (bn)	Commercial (bn)	Total (bn)
2000	0.4	0.2	0.6
2002	0.45	0.25	0.7
2004	0.5	0.3	0.8
2006	0.55	0.35	0.9
2008	0.6	0.4	1.0
2010	0.65	0.45	1.1
2012	0.7	0.5	1.2
2014	0.75	0.55	1.3
2016	0.8	0.6	1.4

Source: International Energy Agency

## By Application, 2019



Improving the built environment



Delivering knowledge



Measuring compliance and performance



International

Thank you



**Krystyna Dawson**

Commercial Director  
BSRIA

Old Bracknell Lane West, Bracknell, Berkshire RG12 7AH  
D : +44 (0)1344 465638 F : +44 (0)1344 465626  
M : +44 (0)7990 595836 E : krystyna.dawson@bsria.co.uk  
W : www.bsria.co.uk



[www.bsria.co.uk](http://www.bsria.co.uk)