

National BIM Survey 2013

Three years is a long time when considering the impact of new digital technologies. This third National BIM Survey provides intriguing insight into changes that have taken place, and those still required to achieve the UK Government's target of Level 2 BIM by 2016.

We are pleased to say...

we've had the largest number of survey responses yet. This reflects the importance of BIM to the industry.

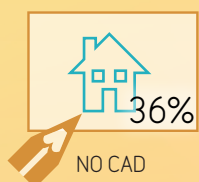
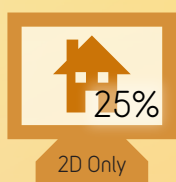
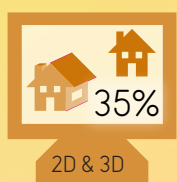
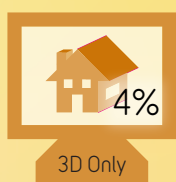
Adoption. Strikingly this year, only 6% had not heard of BIM.

85% agree 'You hear more about BIM these days'. This isn't just talk, adoption is up too.

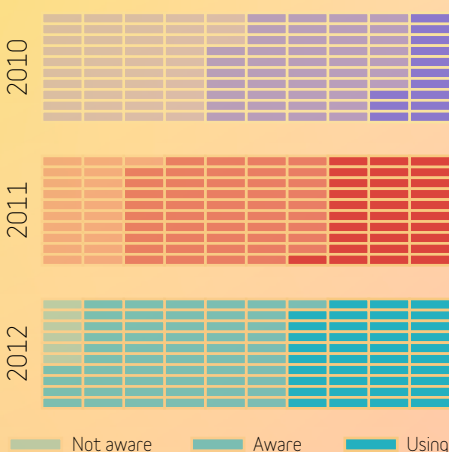
Over 1/3 use BIM

13% in 2010, 31% in 2011

How do you draw?



Are you Aware of BIM?



Are you Using BIM?



"We are starting out by training staff to use 3D software."

"I am looking forward to the next couple of years and how the industry is going to look as a BIM proficient industry"

"Making the shift from a traditional 2D workflow to a 3D BIM workflow is a big culture shift."

David Philp
Chair, BIM 2050 Group;
Head of BIM, Mace;
Seconded into the Cabinet Office
as Head of BIM Implementation

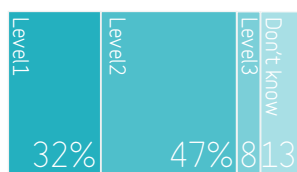
The **Government** set out its goal for BIM in its construction strategy. We've seen that in this regard, most people feel the Government is on the right track.

"The UK has become the world leader in BIM through adoption and the central government policy and the requirements of the Government Construction Strategy."

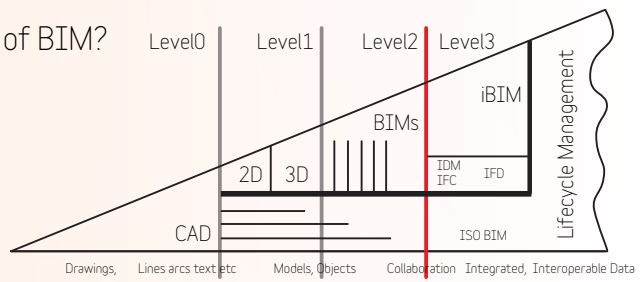
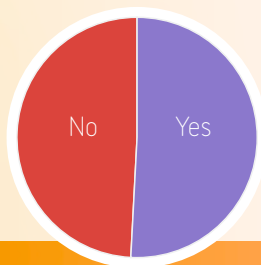
"The Government will require fully collaborative 3D BIM as a minimum by 2016" Government construction strategy 2011

47% Level 2

Of the 39% of people already using BIM, almost half tell us they have reached Level 2, the minimum level required by 2016 when working on a Government project.

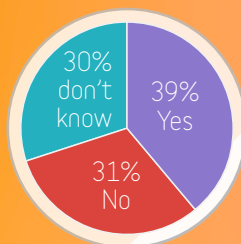


Are you aware of the three levels of BIM?



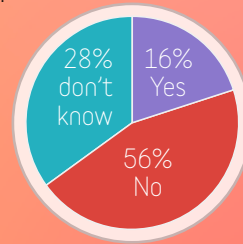
Do you use IFC?

"The development of IFC is paramount to true collaboration"



Do you generate COBie?

"Although as a company we have adopted BIM and are slowly understanding IFC and COBie, there is still a long way to go."



Benefits. BIM adopters can see that BIM is more than just 'seductive graphics' and 'sexy 3D'. A key to differentiating it from 3D CAD is the information.

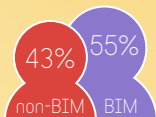
Dr Stephen Hamil

Director of Design and Innovation, and Head of BIM, NBS

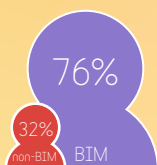


Attitudes towards BIM: Comparing those who use it, and those who don't

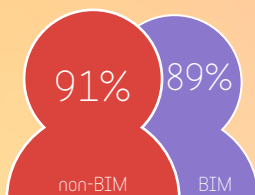
BIM brings cost efficiencies



BIM increases co-ordination



BIM requires workflow change



I'd rather not adopt/ wish we hadn't adopted BIM



"In the UK, the foundations for a digital construction future are now being put in place... In addition, the move to the cloud is changing the way teams collaborate through data access and data sharing. With this in place, what will the construction industry look like in 2020?"

Confidence

How confident are you in your BIM knowledge and skills?



75% agree BIM is the future

Source: National BIM Report 2013, from NBS. Download your copy from theNBS.com/BIM