

Table 25d New and existing dwellings in Wales that registered an Energy Performance Certificate (EPC) by EPC Band

Number and percentage of dwellings in each band

	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Total number dwellings lodged on the EPC Register by EPC band											
A-B	6,662	8,602	7,034	6,917	7,716	9,080	7,710	9,888	9,513	9,642	10,473
C	24,354	19,320	15,209	14,833	18,550	24,932	31,579	28,389	29,958	32,068	31,773
D	49,861	37,123	26,943	20,780	25,303	31,382	29,122	30,614	27,326	26,671	25,614
E	24,647	17,617	14,970	9,624	9,963	13,096	9,988	10,877	8,893	7,555	7,126
F-G	10,059	9,179	10,163	6,334	4,371	4,933	4,064	4,894	3,820	3,059	2,667
Total	115,583	91,841	74,319	58,488	65,903	83,423	82,463	84,662	79,510	78,995	77,653
Percentage of all registered dwellings in each EPC band											
A-B	5.8	9.4	9.5	11.8	11.7	10.9	9.3	11.7	12.0	12.2	13.5
C	21.1	21.0	20.5	25.4	28.1	29.9	38.3	33.5	37.7	40.6	40.9
D	43.1	40.4	36.3	35.5	38.4	37.6	35.3	36.2	34.4	33.8	33.0
E	21.3	19.2	20.1	16.5	15.1	15.7	12.1	12.8	11.2	9.6	9.2
F-G	8.7	10.0	13.7	10.8	6.6	5.9	4.9	5.8	4.8	3.9	3.4
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Percentage of all registered existing dwellings in each EPC band											
A-B	1.7	3.0	1.4	1.1	1.4	2.0	1.8	2.9	3.2	4.7	5.9
C	20.8	21.5	21.0	27.2	30.6	32.2	41.1	36.1	40.9	43.7	44.3
D	45.7	43.8	40.1	40.5	43.3	41.7	38.5	40.2	38.2	36.9	36.0
E	22.6	20.8	22.3	18.8	17.1	17.5	13.2	14.3	12.4	10.5	10.0
F-G	9.2	10.9	15.2	12.4	7.5	6.6	5.4	6.4	5.4	4.3	3.8
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Percentage of all registered 'new' dwellings in each EPC band											
A-B	70.8	81.3	81.0	83.8	86.6	86.2	85.9	85.2	85.4	86.7	90.7
C	25.6	15.9	16.1	13.2	10.3	10.1	9.7	11.8	11.1	9.6	6.6
D	2.5	2.2	2.0	2.1	2.3	3.0	3.0	2.3	2.6	3.0	1.9
E-G	1.1	0.6	0.9	0.8	0.8	0.8	1.4	0.7	0.9	0.7	0.8
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Source: Ministry for Housing Communities & Local Government (MHCLG) Energy Performance of Buildings Certificates Statistical Release and Live Tables on Energy Performance of Buildings Certificates.

Notes: 1. Figures refer to EPCs lodged on the Energy Performance of Buildings Register since January 2014. Figures prior to 2014 are not reported due to data discontinuities and the fact that EPCs are only valid for up to 10 years.

2. The definition of new dwellings includes new build, conversions and change of use dwellings. Two or more EPCs may be stored over a number of years for one building, which can result in some duplication.

3. ONS estimate that by early 2024 around 67% of addresses in Wales recorded by the Valuation Office Agency have had at least one EPC registration since records began in 2007. EPC coverage is highest for dwellings built since 2012 and lowest for pre 1930 dwellings.

4. The Welsh Government's interactive dashboard is based on the same data source, though it has not currently been updated since 2023.