



REDROW PLC

**SUSTAINABILITY ACCOUNTING STANDARDS BOARD
(SASB) DISCLOSURE**

28 JUNE 2021 – 3 JULY 2022

SUSTAINABILITY ACCOUNTING STANDARDS BOARD (SASB) DISCLOSURE TABLE

The following table discloses our performance against the criteria set by the Sustainability Accounting Standards Board (SASB), an independent not for profit organisation that sets voluntary standards to guide the disclosure of deemed financially material sustainability information for specific industries. Our disclosures are based on the specific criteria set out for Home Builders.

All data relates to financial year 28 June 2021 – 3 July 2022 unless otherwise stated.

Our voluntary SASB disclosures ensure we meet the increasing demands of our investors and other stakeholders. This is the first year of publication in line with SASB standards and represents our commitment to quality, decision-useful disclosure and evolution of our sustainability reporting. We are committed to continuously developing and expanding our SASB reporting.

Wherever possible we have provided equivalent data and explanation. Note 'plots' are homes prior to completion which are equivalent to the SASB term 'lots'.

ACTIVITY METRICS

SASB METRIC/CRITERIA	OUR APPROACH AND PERFORMANCE	CODE	NOTES/REFERENCES/ DEFINITIONS
Number of controlled lots.	Our current land holdings comprised 29,600 plots as at 3rd July 2022.	IF-HB-000.A	Our current land holdings is defined as owned or controlled (under contract but does not include land under option) with outline or detailed planning permission.
Number of homes delivered.	5,715 homes legally completed (4,465 private homes).	IF-HB-000.B	See page 20 of Redrow Annual Report 2022.
Number of active selling communities.	An average of 111 sales outlets open in the year.	IF-HB-000.C	See page 95 of Redrow Annual Report 2022. A sales outlet is defined as a site with an outlet that has at least 1 plot released and the outlet has at least 6 plots of any value that are not reserved OR the outlet has at least £1m total worth of plots not reserved.

ACCOUNTING METRICS

SASB METRIC/CRITERIA	OUR APPROACH AND PERFORMANCE	CODE	NOTES/REFERENCES/ DEFINITIONS
LAND USE AND ECOLOGICAL IMPACTS			
Number of (1) lots and (2) homes delivered on redevelopment sites.	Not reported.	IF-HB-160a.1	We are reviewing our process of data collection for this metric for publication in FY23.
Number of (1) lots and (2) homes delivered in regions with High or Extremely High Baseline Water Stress.	We estimate 1,017 (17.7%) home completions were in areas of high water stress. No homes were built in areas of Extremely High Stress.	IF-HB-160a.2	Using the World Resources Institute's (WRI) Water Risk Atlas tool, Aqueduct (https://www.wri.org/aqueduct).
Total amount of monetary losses as a result of legal proceedings associated with environmental regulations.	Zero in the reporting period.	IF-HB-160a.3	
Discussion of process to integrate environmental considerations into site selection, site design, and site development and construction.	<p>Our Sustainability Framework, Redrow 8 Placemaking Principles, Nature for People Strategy and land buying and construction policies and procedures have environmental commitments, KPIs and processes at the core of them which deliver a robust structure for our project teams to use through each stage of the development process.</p> <p>Site selection and acquisition:</p> <p>All new site acquisitions follow strict procedures which includes scrutiny of all environmental risks and opportunities including:</p> <ul style="list-style-type: none"> • Detailed ecological assessments • Air quality impact • Land contamination • Flood risk and mitigation – Flood risk authorities specify that new developments must survive a one in hundred year storm plus 30%- 40%. Our developments meet and very often exceed this specification. • Landscape and visual impact surveys • Protected Sites such as Special Areas of Conservation and potential nitrate and phosphate issues 	IF-HB-160a.4	See pages 36, 46 to 49, 70 to 71 and 122 of Redrow Annual Report 2022.

SASB METRIC/CRITERIA	OUR APPROACH AND PERFORMANCE	CODE	NOTES/REFERENCES/ DEFINITIONS
LAND USE AND ECOLOGICAL IMPACTS (CONTINUED)			
<p>Discussion of process to integrate environmental considerations into site selection, site design, and site development and construction.</p>	<p>Site design and placemaking:</p> <p>All sites are sustainably designed using the Redrow 8 Placemaking Principles which includes environmental considerations. It incorporates national policy and guidance including Manual for Streets, Active Design, NHS Healthy New Towns, BREEAM Communities, Trees in Townscapes and Sustainable Drainage Manual amongst others.</p> <p>We are continually reviewing the energy efficiency of our homes. The average EPC rating for our homes is B and we are looking to improve this as we prepare for Future Homes standards in 2025.</p> <p>Our Nature for People strategy in partnership with the Wildlife Trust (https://www.redrowplc.co.uk/media/alibatd1/redrow-wildlife-trust-pdf-brochure-updated-140322.pdf) and Landscape manual ensure designs retain and enhance existing quality habitats;</p> <p>Include connectivity with habitats outside the development; and design green and blue infrastructure with multiple benefits for people and nature.</p> <p>The Company has a commitment that each new planning application must demonstrate a minimum 10% net gain for biodiversity by November 2023. This informs the design of our new developments and enables climate resilience.</p> <p>Site development and construction:</p> <p>The whole business is certified to the Environmental Management System (EMS) ISO14001:2015 standard by BSI. Our EMS helps prevent pollution and minimise disturbance to the local community from flood, noise and dust as well as helping to protect local biodiversity.</p> <p>Our Health, Safety and Environment (HS&E) Managers conducted 770 visits to assess compliance with our environmental procedures. All our Site Managers complete weekly HS&E inspections which include environmental performance against our procedures.</p> <p>All operational sites identify Critical Site Environmental Issues and complete a Pollution Prevention Plan and Waste Management plan.</p> <p>As a partner of the Considerate Constructor Scheme (https://www.ccscheme.org.uk) since 2018, the scheme provides the Group with an independent assessment of our approach to protecting and enhancing the local environment on each development. During the year we achieved an overall average score of 38.43%.</p>		

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LAND USE AND ECOLOGICAL IMPACTS (CONTINUED)			
Discussion of process to integrate environmental considerations into site selection, site design, and site development and construction.	<p>Our site compounds are energy efficient with the building fabric B+ rated, PIRs, thermostatically controlled heating, door closers, improved windows, rainwater harvesting and bike racks.</p> <p>Ground materials are managed at site level and across each division to maximise the reuse of materials on site. Waste materials such as hardcore is re-used where feasible.</p>		
WORKFORCE HEALTH & SAFETY			
(1) Total recordable incident rate (TRIR) and (2) fatality rate for (a) direct employees and (b) contract employees.	<p>All H&S incidents are measured using the Annual Injury Incidence Rate (AIIR) metric which is per 100,000 employees.</p> <p>The AIIR was 365 in FY22 for both employees and subcontractors. This is a reduction in number for the fourth consecutive year.</p> <p>There were no fatalities.</p>	IF-HB-320a.1	See page 52 of Redrow Annual Report 2022.
DESIGN FOR RESOURCE EFFICIENCY			
(1) Number of homes that obtained a certified HERS® Index Score and (2) average score.	<p>100% home completions with an energy efficiency rating of either EPC A or B.</p> <p>Average SAP rating of 85.</p>	IF-HB-410a.1	<p>See pages 14 to 15 and 73 of Redrow Annual Report 2022.</p> <p>The Energy Performance Certificate (EPC) is the UK equivalent to the HERS score.</p> <p>The SAP rating is an indication of the total running cost of the dwelling including space heating, water heating, ventilation and lighting. It doesn't account for unregulated energy such as the occupants' use of electrical appliances.</p>
Percentage of installed water fixtures certified to WaterSense® specifications.	100% of our Heritage range of homes in the reporting period were designed to a flow rate of 105 litres/person/day (l/p/d). This is below building regulations which require 125 l/p/d.	IF-HB-410a.2	<p>See page 70 of Redrow Annual Report 2022.</p> <p>UK Building Regulations Part G is the UK equivalent to WaterSense.</p>

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DESIGN FOR RESOURCE EFFICIENCY			
<p>Number of homes delivered certified to a third-party multi-attribute green building standard.</p>	<p>100% of homes are designed to meet our Redrow 8 Placemaking Principles which incorporates standards on connectivity, sustainable transport and biodiversity.</p>	<p>IF-HB-410a.3.</p>	<p>See page 36 of Redrow Annual Report 2022.</p> <p>The UK does not currently have an established third-party multi attribute green building standard for residential homes.</p>
<p>Description of risks and opportunities related to incorporating resource efficiency into home design, and how benefits are communicated to customers.</p>	<p>A key part of our long term approach is to continually review our risk and opportunities in relation to resource efficiency in the design of all of the homes that we build. This forms a key part of our climate vision which sets out to reduce our carbon emissions and adapt to a changing and unpredictable climate.</p> <p>We have cross departmental working groups that are established to prepare for forthcoming regulation changes and to understand our customer needs and requirements in greater detail. Examples of this include research trials under way with customers that have homes fitted with alternative technology to a standard gas boiler so we can understand not only how the technology performs but also the customer's experience.</p> <p>In the coming year, we will carry out surveys and focus group research with customers to better understand what they want and expect from new homes, specifically with regards to energy efficiency and the Future Homes Standard. This research will help us to further define our approach.</p> <p>We communicate with our customers through a variety of methods. We have Customer Experience Suites to transform how we interact with customers, right from their first visit and all the way through to post-completion. This includes digital communications which are updated regularly to ensure a consistent message. Customers can use our portal to view their choices, make upgrades and complete their reservations.</p> <p>Through our customer facing website we explain how our homes are water and energy efficient and how our places are designed in line with our biodiversity strategy – Nature for People. We also provide a digital tool to customers that provides advice how they can reduce their impact on the environment through using their homes in the most efficient way.</p> <p>Our sales teams are supported with a sustainability toolkit which informs them of the resource efficiency of our homes such as smart heating controls, insulation and air tight designs to ensure homes are warm and efficient. They are also supported with information about our placemaking principles and commitment to supporting nature.</p>	<p>IF-HB-410a.4.</p>	<p>CDP Climate Score of B- CDP Forests score of C Sustainability Redrow PLC (https://www.redrowplc.co.uk/sustainability/).</p> <p>See pages 70 to 73 of Redrow Annual Report 2022.</p>

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COMMUNITY IMPACTS OF NEW DEVELOPMENTS			
Description of how proximity and access to infrastructure, service and economic centres affect site selection and development decisions.	<p>We consider the location of every site in terms of its proximity to public transport, local facilities and services. Our Redrow 8 placemaking principles requires that we “seek to build homes in locations where there is a choice of places to walk to within a reasonable walking distance” and that “wherever possible, we will choose locations that have existing or planned employment or community facilities within walking distance”.</p> <p>Relevant indicators for this reporting period include:</p> <ul style="list-style-type: none"> • 92% of our homes are within 500 metres of public transport • 39% of our developments were delivered with community infrastructure • We provided £281m towards community infrastructure and affordable housing • 1,205 acres of public open space • 335 trainees, apprentices and graduates • 2,940 subcontractors supported • 1,898 suppliers supported • 73 new jobs created within the direct workforce 	IF-HB-410b.1	See table under Creating Social Value (page 43 of Redrow Annual Report 2022) which illustrates some of the economic, social and environmental value we have created in FY22.
Number of (1) lots and (2) homes delivered on infill sites.	Not reported.	IF-HB-410b.2	Data on infill sites is not specifically collected.
CLIMATE CHANGE ADAPTION			
Number of lots located in 100-year flood zones.	Not reported.	IF-HB-420a.1	This data is not collected at a Group wide level. Flood risk assessments are carried out as part of the site acquisition risk identification process. We understand the risk of flooding on each individual site by working with specialist consultancies who advise on latest data and mapping tools. Flood risk is highly regulated through the planning process and flood risk authorities specify that new developments must survive a one in hundred year storm with an additional risk tolerance of 30%-40%.

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CLIMATE CHANGE ADAPTION (CONTINUED)			
<p>Description of climate change risk exposure analysis, degree of systematic portfolio exposure, and strategies for mitigating risk.</p>	<p>Climate Change is a key risk identified for the business. The Group Communities Director has direct management responsibility for climate related matters and sits on the Executive Management Team with the Group Chief Executive who has ultimate responsibility for these matters. The Group Communities Director, with the support of the sustainability department, assists and advises the Placemaking and Sustainability Committee and Main Board in its development and monitoring of the Company's strategy on climate change.</p> <p>We are in our third year of reporting in line with the recommendations made by the Task Force for Climate-related Financial Disclosures (TCFD) which sets out our strategy on determining climate related risks and opportunities and governance of these matters. We have undertaken an identification and prioritisation process of climate related risks and opportunities and these have been qualitatively prioritised by potential financial impact in the short, medium, and long-term outlook under current operating conditions. Financial quantification was undertaken with support from external climate advisors and a report prepared for the Main Board. This assessment will be reviewed annually as part of the annual risk review process and updated in response to a changing operating context and findings from scenario analysis activities.</p>	IF-HB-420a.2	See TCFD report pages 112 to 125 of Redrow Annual Report 2022.