

Delivering lifestyle services differently to reduce our carbon emissions

Authors Acknowledgements Natalie Smith, Ruth Everson, Emma Davis, Scott Chapman, Angela Hall, North Yorkshire County Council.

BACKGROUND

The focus this year was protecting and adapting services to meet the emerging health needs of the population and in doing so reduced our carbon footprint. In line with national guidance, the commissioned service adult weight management, Sexual health, live well smoking, Drug and alcohol recovery service and NHS Health Checks had ceased face-to-face delivery of any element of the service; however, the creative thinking and innovation allowed the services to open for business using a virtual offer. Allowing individuals to access the service without leaving the house, therefore reducing the carbon emission in North Yorkshire. Since service have reopened to face to face delivery we have actively encourage sustainable travel amongst our staff, contractors and residents to use available technologies to reduce or remove the need for travel. Many of the providers now have a blended approach for delivering services.

CONCLUSION

As a council we have direct control over and direct ways of measuring emissions from Scope 1 and 2 emissions. This is also true of business travel in Scope 3. We do not have such direct control over, nor currently, direct ways of measuring, many of the emissions in Scope 3 that would include lifestyle services. However, we are seeking to address this. therefore we can not directly concluded by delivering services differently reduces our carbon emissions until we have the correct tools in place. We can predict by delivering lifestyle services differently we will reduce our carbon emissions as people are not traveling however we can not measure the carbon emissions or footprint. From delivering services differently we have achieve good health outcomes and new opportunities therefore a blended approach is recommended.

RESULT

At North Yorkshire County Council we have been reducing our carbon emissions – or carbon footprint – for a number of years. The table below shows the decline in emissions since 2015/16.

Scope 3 emissions – including business travel using staff’s own vehicles, procurement of goods and services, schools, companies we own, waste and water use.

Our carbon emissions by scope

	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21
Scope 1	5,330	5,096	4,850	4,477	4,211	4,218
Scope 2	11,174	9,133	7,400	6,268	4,789	4,274
Scope 3	3,069	3,006	2,913	2,747	2,473	1,390
Total	19,573	17,235	15,163	13,492	11,473	9,882

- 68% quit rate, above the national average of 51%
- 2,647 individuals had engaged with North Yorkshire Horizons substance misuse service , up from 2,356 in 2020
- Funding received for research for evaluating the livewell smoke free blended approach
- NHC digital pilot and Weight management pilots
- Research proposals for understanding our carbon footprint.