Other uses of data

You've heard about how we can use health and care information to **deliver better, safer joined up care.**

The same information is also used for important activities to bring **benefits to a wider population.**

For example, health and care information can be de-personalised and used at scale (information about entire populations) to **better understand what services are needed, when and where –** both from an NHS and social care perspective.

Anonymous and de-personalised information can also be used by researchers to **discover new treatments and interventions to help manage, or in some cases prevent, disease.**

Other uses of data - continued

Benefits	Concerns
More informed decisions about what services are needed, when and who for - meeting the needs of the local population	- Proactive care or linking of different data may feel invasive - Algorithms may suffer from bias and exacerbate inequalities
Discovery of new, and sometimes life saving, treatments and interventions	- Small risk of re-identification - Excessive commercial profit - Unethical business practices