

Building better places

Our ambition to build a healthier future for the Humber

#HEALTHIERHUMBER

We believe in building a future where everyone in the Humber has the opportunities, resources and support they need to lead long and prosperous lives.

Ensuring our infrastructure can meet the ever-changing demands of 21st century healthcare is vital to making this ambition a reality.

Our investment proposition is about much more than improving healthcare services and the places where they are delivered. We are adopting a unique approach to our capital investment programme to ensure that it serves as a catalyst for economic and social revitalisation on a much grander scale, transforming the lives and welfare of people and communities across the Humber region.*

Our investment plans:

- Creation of a brand new hospital and healthcare facilities in Scunthorpe
- Development of new inpatient, diagnostic and treatment facilities at Hull Royal Infirmary
- Development of facilities on hospital sites at Grimsby, Goole and Castle Hill

That's why our plans encompass eight unique visions, spanning the region's economy, healthcare services, buildings, workforce, digital infrastructure, sustainability, research and development, and long-term prosperity.

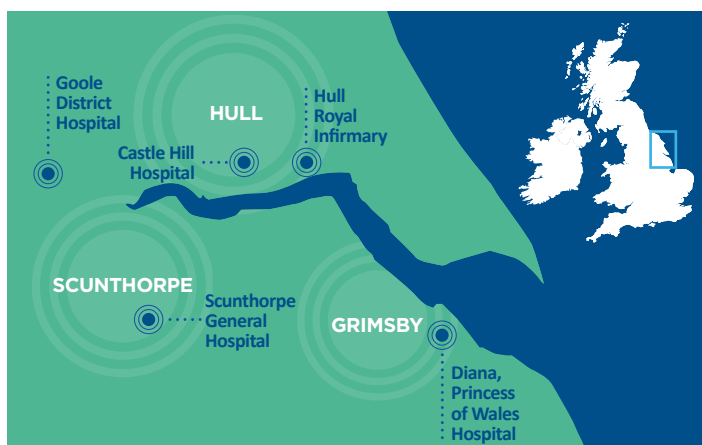
By driving a collaborative, region-wide approach to investment planning and implementation between Local Authorities, NHS organisations, Local Enterprise Partnerships, our universities, and private and public sector organisations, we can achieve our bold ambitions and deliver a lasting legacy of transformative health improvements across the Humber, building great places to live, learn and work for generations to come.

* Read the NHS Confederation's new report **Health as the new wealth: the NHS's role in economic and social recovery** for more information.

The Humber produces over a quarter of the UK's energy, has the North's third-highest concentration of engineering and assembly employment, and is home to the UK's largest ports for the import and export of manufacturing materials and goods.

Yet our people face some of the starkest health inequalities. Invest in our region to help us build a healthier future for all our people.

#HEALTHIERHUMBER



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Our vision for the Humber's future

What we'll do:

Power collective prosperity through healthcare investment by building great places to live, learn and work

What we'll achieve:

A thriving economy

Inclusive long-term economic growth which benefits everyone in our region, through strategic expansion in key sectors - from health and care, to ports and logistics, green energy and sustainability and data, research and innovation.

Thriving organisations

Growth and expansion of local private and public sector organisations, through closer collaboration, shared use of resources and extending regional prosperity.

A thriving population

Sustained improvements in health and wellbeing for local people, through the provision of better jobs, housing, education, cultural opportunities and community assets.

Levelled up communities

Reduced inequality across our region, through targeted community development and a collective focus on creating opportunities and raising aspirations.

“ *Capital investment in our healthcare infrastructure will serve as a catalyst for the continued regeneration and revitalisation of not only our region, but the UK as a whole.* ”

Why the Humber?

As a major energy and chemicals producer, international gateway and manufacturing hub, a substantial part of the UK economy depends on the Humber to drive national growth and prosperity.

The Humber:

Is at the forefront of the sustainable energy sector, giving the region the title of the UK's 'Energy Estuary'



Is home to two of the UK's six oil refineries, its second largest chemicals and process cluster and one of two integrated steelworks



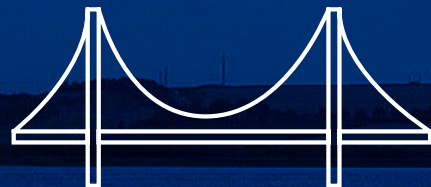
Manages **40,000** shipping movements each year



Yet too many of the Humber's nearly 1 million residents suffer from poor health and live shorter, less prosperous lives.



The gap in life expectancy for those living in our most and least affluent communities is up to 10 years for women and 13 for men.



Nearly a quarter of the Humber's population live in areas classed as the most deprived in England

Building better prosperity



What we'll do:

Unlock the potential of our region and its people through investment in healthcare infrastructure

What we'll achieve:

Healthcare facilities that are fit for the future, by

- Transforming or replacing our existing hospitals to provide new state-of-the-art health and care campuses, using leading edge design. This will significantly improve patient care whilst also promoting research, innovation and greater employment prospects.

“ We will transform our current hospital estate into leading edge healthcare campuses, as part of wider plans for the development of local areas, driving employment opportunities, collaboration, learning and innovation across the region. ”

Sustained and inclusive economic growth, by

- Maximising the benefits of our investment programme for local people **through forging new cross-sector partnerships.**
- Supporting inclusive opportunities and prosperity by **driving a collaborative approach to developing our investment proposal.**
- Growing our workforce by **working with education partners to equip people with the skills and knowledge** to build long-term healthcare careers.
- Boosting our economy through **partnering with local suppliers** and **leveraging the buying power of NHS organisations.**
- Optimising investment potential by **taking a creative approach to funding opportunities, achieving financial stabilisation** across Humber organisations and **being more efficient** with our assets.
- **Shaping regional corporate, operational and workforce plans** around maximising the long-term economic and social benefits of capital investment.
- Evaluating the impact of the investment on the region **using financial modeling.**





Investing in the Humber's economy by unlocking employment opportunities for vulnerable people

Navigo is an award-winning social enterprise that provides vital mental health services across North East Lincolnshire. With several not-for-profit businesses operating as trading arms including Grimsby Garden Centre, Navigo enables vulnerable individuals to regain their confidence and re-enter the local workforce, supporting regional economic growth whilst reinvesting profits back into its services.

Since taking over Grimsby Garden Centre in 2015, Navigo have provided 1,750 sessions for mental health service users to gain key skills in customer service, horticulture and catering, as well as empowering 80 local individuals with life-changing regional training and employment opportunities. Five members who originally came to Navigo for mental health support are now employed by the garden centre.

“ *It's brilliant to look back at what we've achieved since taking over the garden centre. The people it's made a real difference to and the commercial success we've had have allowed us to reinvest profit back into local services, whilst boosting the regional economy.* ”

SIMON BEETON
FINANCE DIRECTOR AT NAVIGO

1,750
SKILLS-BUILDING SESSIONS

80 LOCAL TRAINING AND
EMPLOYMENT OPPORTUNITIES

What we'll do:

Create a network of vibrant healthcare campuses to meet the changing needs of our communities

What we'll achieve:

Expanded provision of care, by

- Enabling people to get advice and treatment more easily by improving access to routine care in community settings and **offering more digitally enabled care.**
- Helping more people access high-quality treatment by **improving the way our hospitals work together.**

More efficient management of services, by

- Helping hospital staff make the best use of resources by **implementing a networked approach to care planning and delivery.**
- Streamlining and accelerating treatment by **investing in fully connected services,** underpinned by common ways of working, pooled resources and shared records.
- Reducing risks to the delivery of safe and effective care through **implementing sustainable service models that maximise positive results.**

“ We will enable more people to access high-quality care and treatment by improving the way our hospitals collaborate and innovate together across the region. ”



What we'll do:

Future-proof our healthcare buildings to ensure long-term service quality

What we'll achieve:

Significantly improved standard of care, by

- Maximising the prevention and control of infection by **developing state-of-the-art healthcare hubs**.
- Helping staff to provide exceptional specialist treatment by **developing networked services** across our five sites.
- Widening access to care by **taking a collaborative approach to estate management**.

Sustainable and adaptable infrastructure, by

- Making best use of resources by **seamlessly blending new and retained buildings**.
- Ensuring our healthcare hubs can be upgraded to incorporate the latest technologies and ways of working through **utilising intelligent flexible design**.
- Capitalising on local expertise in modern methods of construction to build **high quality, sustainable buildings fit for the future**.

“ *Utilising intelligent and adaptable design will enable us to respond to new technologies, ensuring our patients always benefit from the latest cutting-edge innovations.* ”



Building our future workforce

What we'll do:

Create opportunities for our population to thrive by offering rewarding careers and nurturing future talent

What we'll achieve:

A flexible and diverse workforce that meets our needs, by

- Investing in, nurturing and training our current and future workforce; equipping them to **provide the highest quality healthcare** and looking after their mental and physical wellbeing.
- Introducing more flexible roles and **enabling staff to move between organisations and sectors with ease.**
- Creating vibrant and dynamic places to live and work, **attracting the brightest and best to work in our organisations.**
- Encouraging and supporting our staff to be innovative and **lead the design of new ways of working.**

A region of opportunity where everyone can thrive, by

- Working with schools and colleges to promote careers in health and care, **remove barriers to entry and raise aspirations of our young people.**
- Offering flexible career pathways that **enable people at all stages of life to reach their full potential.**
- Tackling discrimination, encouraging diversity and **creating a sense of belonging.**
- Collaborating with universities and private sector organisations to **generate employment opportunities** in other related industries.

“ We will deliver high quality health and care by ensuring we have the right workforce with the skills and support they need to do the job. ”





ST MARY'S
COLLEGE

Investing in the healthcare workforce of the future

One of the first of its kind to be established in the UK, Hull's Medical, Health and Social Care Academy is a collaboration between local organisations including St Mary's College, the Hull Clinical Commissioning Group, NHS providers, the University of Hull and Hull York Medical School to improve the employment prospects of aspiring healthcare professionals.

The two-year programme, offered to healthcare pupils at St Mary's College, enables students to access exclusive work experience, careers advice and specialist mentoring alongside their academic studies – positioning them a cut above the rest to help them secure further training and education, and ultimately break into the region's competitive healthcare sector. The first cohort of students from the Academy successfully entered the Humber's healthcare workforce this year.

“*Students who join the MHSC Academy benefit from an unprecedented level of guidance, training and support from NHS professionals to ensure that they are successful in their healthcare ambitions.*”

GED FITZPATRICK
EXECUTIVE HEADTEACHER
AT ST MARY'S COLLEGE

2020 SAW FIRST
STUDENT COHORT
ENTER REGIONAL
HEALTHCARE
WORKFORCE

**ONE OF THE
UK'S FIRST
MEDICAL, HEALTH
AND SOCIAL CARE
ACADEMIES**

Building better-connected services

What we'll do:

Use digital technology to power our services and create better-connected people and communities

What we'll achieve:

Improved health and care for local people, by

- Empowering people to take charge of their own wellbeing by **giving communities access to support through dedicated apps and websites.**
- Ensuring everyone can benefit from digital opportunities by **working with partners to take a proactive approach to digital inclusion.**
- Enabling more patients to access round-the-clock care by **empowering staff to digitally connect with people** from anywhere, at any time.
- Driving innovation through **continually upgrading our infrastructure and services** and designing new buildings that are fully digitally enabled.

More effective, data-driven decision-making, by

- **Empowering staff and patients to make better healthcare choices** by pooling data across organisations into one accessible, centralised digital source.
- Increasing access, visibility and accuracy of patient information by **storing data in one centralised place**, utilising the Yorkshire and Humber Care Record.
- Enabling practitioners to make better choices about care through **sharing data across organisations** to give them a rounded view of patients' needs.
- Keeping our data fully secure by **investing in the latest cyber-security technology.**

“ We are working to put Yorkshire and Humber at the forefront of HealthTech, data and digital health and care. ”

Read our charter

yhcr.org/wp-content/uploads/2020/07/YH-Digital-Charter-Full-Report.pdf

What we'll do:

Create outstanding and diverse learning environments to position the Humber as a centre for life-changing research

What we'll achieve:

Expanded research, training and innovation capabilities, by

- Increasing collaboration and aspiration in healthcare research through **strengthening partnerships between our academic, public and private partners.**
- Working with with the University of Lincoln and the University of Hull to **develop an ambitious collaborative research and development programme.**
- Giving our workforce the resources they need to pioneer new ideas by **investing in our state-of-the-art healthcare hubs.**
- Cementing the Humber as a national driver of cutting-edge advancements in health and care by **building a culture of innovation across the region.**
- **Delivering on our ambitious plans** for growth in clinical and applied healthcare research.

Increased expertise across our workforce, by

- **Establishing the University of Hull's Health Campus as a centre of excellence** in clinical and applied healthcare research.
- Increasing opportunities for local healthcare professionals through **expanding and developing regional clinical academic careers.**
- **Broadening understanding of the role of research** in enhancing and transforming healthcare services.

“ *The Humber is already a leader in green energy, food, and ports & logistics. Capital investment will help establish our region as a pioneer in healthcare innovation too.* ”

Working in partnership to achieve ambitious sustainability goals

The University of Hull is working in partnership with Siemens to deliver its ambitious target to become carbon neutral by 2027.

Siemens has been commissioned by the University to undertake a rigorous evaluation of its energy consumption, focused on reducing emissions and finding new, renewable ways to power the campus. This collaboration will see the University and Siemens working together to eliminate carbon, as well as creating a cutting-edge 'living lab' on campus where students can learn in an interactive environment, conduct research on energy and sustainability, and collaborate closely with industry.

Students at the University will play a key role in the development of the masterplan. Several Masters students will be trained by Siemens in energy engineering and will conduct research to support the creation of the masterplan.

“ *Siemens has a proven track record, on an international scale, of working with universities and large organisations to reduce their carbon footprint. The University has forged strong connections with Siemens, offering our students unparalleled career experience and opportunities.* ”

STEPHEN DALE, DIRECTOR OF ESTATES AND FACILITIES AT THE UNIVERSITY OF HULL

**CARBON
NEUTRAL BY
2027**

**CONVERT THE
UNIVERSITY'S
CAMPUS INTO A
'LIVING
LAB'**

What we'll do:

Put environmental sustainability at the heart of our investments to maximise long-term benefits for our region and the planet

What we'll achieve:

More eco-friendly services, by

- Reducing carbon emissions and single-use plastics across our healthcare campuses.
- Making better use of digital technology across our services and communities to reduce the environmental impact of healthcare delivery.

More sustainable infrastructure, by

- Incorporating cutting-edge innovation into our development plans, combining the latest academic and industry expertise.
- Leveraging the assets, knowledge and expertise in green energy within the Humber to play our part in reducing the region's carbon footprint.

“ *By incorporating the latest in sustainable thinking and innovation, we will significantly reduce the region's carbon footprint without compromising on care quality.* ”

The following partners are working together to develop plans for major capital investment to achieve the ambitions set out in this prospectus. Additional partners from across the public and private sector will be involved throughout the programme to maximise the value to the local economy and population in line with the collaborative approach outlined.

- Greater Lincolnshire Local Enterprise Partnership
greaterlincolnshirelep.co.uk
- Hull City Council
hull.gov.uk
- Hull University Teaching Hospitals NHS Trust
hey.nhs.uk
- Humber Local Enterprise Partnership
humberlep.org
- Northern Lincolnshire and Goole NHS Foundation Trust
nlg.nhs.uk
- North Lincolnshire Council
northlincs.gov.uk
- NHS East Riding of Yorkshire Clinical Commissioning Group
eastridingofyorkshireccg.nhs.uk
- NHS Hull Clinical Commissioning Group
hullccg.nhs.uk
- NHS North Lincolnshire Clinical Commissioning Group
northlincolnshireccg.nhs.uk
- NHS North East Lincolnshire Clinical Commissioning Group
northeastlincolnshireccg.nhs.uk
- Shared Agenda
citycare-sharedagenda.co.uk
- University of Hull
hull.ac.uk
- University of Lincoln
lincoln.ac.uk/home



The work is led and coordinated by the Humber, Coast and Vale Health and Care Partnership.

For further information please contact:

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humbercoastandvale.org.uk