

# Press release: Government appoints first National Adviser for LGBT Health

- Clinical adviser in the NHS appointed to advise on LGBT health issues
- Expert panel also appointed, which will focus on key issues such as conversion therapy, improving access and tackling inequality in healthcare
- Government Equalities Office to host inaugural national LGBT conference (Monday 18 March)

Minister for Women and Equalities Penny Mordaunt has today appointed the first ever National Adviser for LGBT Health in the NHS, and Advisory Panel – fulfilling the Government’s commitment to improving lives as set out in the landmark LGBT Action Plan.

Dr Michael Brady, Medical Director of the Terrence Higgins Trust and a sexual health and HIV consultant at King’s College Hospital, will advise the government on how to tackle inequality in the healthcare system including:

- improving healthcare professionals’ awareness of LGBT issues
- the implementation of sexual orientation monitoring across the NHS
- working with statutory and professional organisations to address LGBT issues in physical and mental health services

At least 16% of LGBT survey respondents who accessed or tried to access healthcare services in the last year up to October 2017 had a negative experience because of their sexual orientation, and over half of those surveyed who accessed or tried to access mental health services said they had to wait too long. Yet LGBT people are more likely to experience mental health problems than the general population.

Dr Brady and some of the new members of the LGBT Advisory Panel will attend the Government Equalities Office (GEO) conference in London tomorrow (Monday 18 March). The panel will guide the Government on policy, help to deliver the LGBT Action plan, act as a sounding board, and provide evidence on the experiences of LGBT people.

Minister for Women and Equalities Penny Mordaunt said:

“Dr Brady and the experts on our new Panel will give LGBT people and those working on their behalf a direct route to speak to government and shape policy on decisions that affect their daily lives.

“Everyone should be able to love who they wish to and live their life free from fear and discrimination. That’s why we are working at pace with organisations and across government to make sure our Action Plan can bring about real, lasting change for LGBT people in the UK.”

Health and Social Care Secretary Matt Hancock said:

“Every patient should feel welcomed by the NHS, regardless of their gender, sexual orientation or race. Prejudice and discrimination have no place in healthcare and I’m determined to end this injustice.

“Dr Michael Brady will bring a wealth of knowledge to the role and I welcome his appointment. A specific national adviser will help improve the LGBT community’s current experience of the NHS and ensure individuals are always treated with the compassion and consideration they deserve. I hope this will truly give people the opportunity to be involved in shaping their own experiences going forward.”

Dr Michael Brady National Adviser for LGBT Health said:

“I’m delighted to be chosen to advise government and the NHS on the work that needs to be done to improve the health and well-being of LGBT communities. I want to ensure that every LGBT person is treated with dignity and respect and receives the right information, treatment and care.

“I want all healthcare workers to understand the needs of LGBT individuals and for everyone to feel comfortable and confident that they will be treated fairly when they access healthcare.”

The 12 members of the LGBT Advisory Panel are:

- Catherine Meads, Professor of Health at Anglia Ruskin University, specialising in hate crime
- S Chelvan, Barrister at No5 chambers, specialising in international human rights and LGBT asylum cases
- Ellen Murray, Executive Director of Transgender Northern Ireland
- James Morton, Manager at the Scottish Trans Alliance and member of the Parliamentary Forum on Gender Identity
- Jayne Ozanne, Director of the Ozanne Foundation and member of the Church of England’s General Synod
- Lewis Turner, Chief Executive of Lancashire LGBT with previous experience working on hate crime in local government
- Marcel Varney, Assistant Director of Children’s Services at Barnardo’s with experience working on adoption policy
- Paul Dillane, Executive Director of Kaleidoscope Trust
- Paul Martin, Chief Executive of LGBT Foundation
- Paul Roberts, Chief Executive of Consortium
- Ruth Hunt, Chief Executive of Stonewall
- Stevie-Jade Hardy, Associate Professor of Criminology and expert on equalities and hate crime at the University of Leicester

Notes to editors:

Javed Khan, Barnardo’s Chief Executive, said:

“We are proud that our Assistant Director Marcel Varney has been appointed to the Government’s first LGBT advisory panel. We welcome this fantastic opportunity to represent the experiences of LGBT children and young people. Marcel has been a beacon for LGBT colleagues across Barnardo’s as well as

leading pioneering services to children, young people and communities.

“Barnardo’s champions awareness about LGBTQ issues in schools so that teachers can support all their students effectively and young people can support each other, promoting equality and respect for all.”

Simon Stevens, Chief Executive of NHS England, said:

“LGBT+ communities deserve an NHS that works for them and that’s why I am proud to welcome Dr Brady to his new post. Our new National Health Advisor will make sure that LGBT+ health is at the heart of policy.”

Paul Martin OBE, Chief Executive of LGBT Foundation, said:

“We are delighted to welcome Dr Michael Brady into his new role as the National Advisor for LGBT health, and look forward to working alongside him as part of the Ministerial LGBT Advisory Panel. Dr Brady brings with him a wealth of experience and knowledge in the field of LGBT health and is well placed to tackle the stark health inequalities that LGBT people still face.

“We are pleased that the priorities for Dr Brady and the Ministerial Panel will include the implementation of sexual orientation monitoring across the NHS. We know that if we’re not counted, we don’t count, and gathering demographic information about patients’ sexual orientation will go a long way in ensuring the needs of LGB patients are identified and responded to.

“We look forward to supporting, and playing a leading role, in removing the barriers that many LGBT people face when accessing healthcare, through our membership of the Ministerial Advisory Panel, as part of our goal to secure a safe, healthy and equal future for all LGBT people.”

The LGBT Action Plan can be found [here](#).

The LGBT Conference will bring together government ministers, civil servants and LGBT sector organisations to discuss the work the government is doing to improve the lives of LGBT people. Attendees will have a chance to learn about, inform and shape thinking on a wide-range of issues covered in the LGBT Action Plan.

Dr Michael Brady joined Terrence Higgins Trust as a Trustee in 2004 and became the organisation’s first Medical Director in 2007. Michael is a sexual health and HIV consultant at King’s College Hospital, where he is the clinical lead for sexual health services.

Michael has also worked on specific projects in an advisory capacity for BHIVA, BASHH, the RCP, NHS England and the Department of Health.

Last month the GEO announced funding for twelve organisations working to improve the lives of LGBT people in the UK:

- Advonet, LGBT Foundation, London Friend, Mind in the City, Hackney and Waltham Forest, and the Royal College of General Practitioners were awarded a share of £1 million to improve LGBT people’s health and social

care

- Barnardo's, Diversity Role Models, Equaliteach, National Children's Bureau, Stonewall and The Diana Award are splitting £1 million of the funding to extend work that protects children from homophobic, biphobic and transphobic bullying. Currently the initiative, delivered by Barnardo's and Stonewall, has supported 1200 schools in England, with the grant funding set to help that continue until March 2020
- Consortium has been allocated £200,000 to deliver training and development to LGBT sector organisations to help them grow, mature and become more sustainable over time. Consortium will also distribute up to £400,000 of grant funding to voluntary and community groups to support LGBT community initiatives across England including annual Pride events

In her role as Secretary of State for International Development, Ms Mordaunt has also announced up to £12 million UK Aid Connect funding will be available for a consortia lead by Hivos to work on LGBT inclusion.

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## [Speech: Amanda Spielman's speech at the 2019 ASCL annual conference](#)

Good afternoon. It's great to be back with you.

I am especially honoured to be today's warm-up act for Sir Lenny Henry. From our rather different perspectives, he and I are both great advocates of arts education.

Alas, I suspect he will be far more convincing talking about arts education than I would be if I set out to be funny. So I will stick to my metaphorical knitting, and talk about the world of education in my normal vein.

Because we all know that there is plenty of serious stuff to talk about. Schools are under pressure from so many directions. Your job is hard and getting harder.

There's the money pressure – I've always acknowledged that it is a very real source of strain on schools, even though I've also said that we haven't yet seen the effects flow through into inspection outcomes. And the funding position for colleges is much worse.

There's the reduction in services from other agencies, such as local authority prevention and early help.

There are wider social problems, such as increasing gang activity, drug dealing and knife crime. We've seen people saying that the solution is not to allow schools to exclude at all, no matter how great the risk to others.

And there are failures of parenting: when I took this job I never imagined that I'd find myself standing up to talk about potty training, let alone discussing it with Piers Morgan on Good Morning Britain. Primary schools are having to deal with more and more reception-age children – and not just children with special needs – who simply aren't ready for school on that front.

I've talked about all of these publicly, because I think it is very important that schools and colleges can put their efforts into the things they do best, and that we know have great value for all children's lives, and particularly for the most disadvantaged.

And I support you wholeheartedly in your work. So I will carry on telling parents they should be making sure their children are ready to start school. I will carry on explaining to less well informed journalists that exclusions are a necessary part of keeping a school safe, and do not automatically lead to gang violence. I will carry on pressing the government to increase funding for preventative children's services, and not to expect you simply to work harder with less. And I will carry on saying that schools can't pick up all the pieces.

And the way we are developing inspection aims to recognise and value what you as leaders can and should be doing, without burdening you with impossible expectations.

[Two years ago, the first time I spoke at this conference](#), I talked about shifting Ofsted's focus back to the real substance of education: the curriculum. Last year I continued that theme, and [talked too about what we can do to help reduce workload](#), so that you and your staff can focus on the things that really make a difference. Not triple marking for Ofsted. Not creating data for Ofsted.

I've been really heartened by the response to this, from people all across education. People come up and talk to me about it at almost every event I go to. Sometimes the message that come across is one of relief, that the focus really can be on what matters most to children. Sometimes it is real excitement about the extent to which people feel it is empowering them to spend more time thinking and talking about education itself.

But I also know that any change can cause anxiety. While most people are giving us a clear message that we're going in the right direction, we need to work together to get the details right.

And much as I wish it weren't so, we do also need to counter some of the inevitable Ofsted myths that any new framework throws up. For example, a couple of weeks ago I heard about a school appointing 3 assistant principals, one each for intent, implementation and impact. That sounds worryingly like doing things 'just for Ofsted'.

Today, and in keeping with the theme of this year's conference, I'm going to talk about how I think Ofsted and school leaders ought to work together, in the best interests of children. About how we've worked with ASCL and others

to develop the framework, and about what we're learning from that consultation so far. I'll talk a bit more about how we intend inspection to look and feel, and about the importance of the professional dialogue that flows through inspection. And I'll also cover the practical plans we have to contribute to professional development in the sector.

## **Working with ASCL**

First, I'd like to thank Geoff and his team, for the positive and constructive way they work with us.

We know that Ofsted will never be adored by those on the receiving end of inspection, and nor should we be. But our inspections do need to be broadly supported and respected by teachers and leaders, and to have value beyond the grades that come out of our visits.

And we know that when inspection works as it should, it is a valuable form of CPD. It encourages conversations about what you want your pupils to learn, and how you're making that happen. For us to continue developing inspection towards that ideal we need the input of leaders, and so far ASCL has risen to the challenge. Geoff and team have consistently provided considered and thought-provoking ideas, as well as telling us when we are off beam. That feedback has made our proposals better.

But it's not just in the work on inspection practice that I've seen ASCL providing sector-wide leadership. The [Ethical Leadership Commission](#), led by Carolyn Roberts, has been a real step forward in addressing the ethical challenges in school and college leadership, and how to respond to them. It recognises that in your work you face dilemmas where there are no easy answers: the interests of one child, or come to that one adult, don't necessarily line up neatly with those of another child.

Any institution without unlimited funding will sometimes have to make hard choices about resource allocation. Even with unlimited funding you'd have to make tough decisions about things like exclusions. You have a lot of responsibility and autonomy, and an ethical framework should help.

Inspection also involves balances and trade-offs. Every week, inspectors have to make difficult assessments, knowing the influence of the grades they give. To give one recent example, we have been criticised because we graded a school as Good, despite finding evidence of off-rolling.

For some people, that phrase, off-rolling, is enough to damn the school and everyone in it. But the school was and is a good school. Teaching is good, outcomes are good, behaviour is good. The small number of off-rolled pupils were in good alternative provision, supported by the council and other local schools. We graded leadership and management as requires improvement, but the school as good overall. We didn't make ourselves popular with that decision, but ethical leadership is about difficult but right decisions, even when they are unpopular. And off-rolling remains something that should not happen: that school has changed its practice.

For me, effective and ethical leadership comes down to a relentless focus on the substance of education, and in doing so, acting with integrity. These are the qualities we want to reward on inspection.

## Consultation responses

With several weeks to go before [our consultation closes](#), we have already had over 5,000 responses. A very large majority is positive about our plans to create a quality of education judgement, and therefore to remove the outcomes judgement. This is central to putting the curriculum, the substance of education, back at the heart of professional dialogue in schools and colleges. It's been great to hear that these conversations are emerging, even before the first inspections under this new framework.

There has also been a generally positive reaction to our proposal not to consider internally created pupil performance or progress data. It is clear that the generation of data, whether it's for inspection, staff performance management, or to provide grade predictions for SLT, has got to an unsustainable level. Too many people feel they are working long hours to provide data that they don't think gives a useful picture of what children have learned, or that helps them to teach better. And it's forcing many of them out of the profession altogether.

As I've said quite a few times before, I do understand that Ofsted has played its part in the growth of this industry. And I'm determined it has to end. There are of course exceptions, but in most cases the kind of assessment data that may be absolutely right for you to collect and use to improve curriculum and teaching, shouldn't be expected to carry the weight of inspection judgements. And if we spent too much of our limited time on inspection trying to verify and validate data, we'd have little left for the really important conversations about the intent, implementation and impact of the curriculum. And in fact I know many of you have already taken steps to reduce the amount of data collected in your schools.

But we have had some concerns fed back to us on this point, and I do want to address them. The first concern is that if Ofsted doesn't look at in-year data, we will put more weight on historic published results, perhaps to the detriment of the improving schools. This isn't right.

Remember, we are proposing to take out the outcomes judgement, so that historic performance data will already carry less weight. If your previous results were disappointing, but you've already started to make your curriculum more coherent, to increase your teachers' subject knowledge, and to assess and refine your curriculum and teaching as you go, that may be more important than what happened a year ago.

The second point I've heard on this is that inspection methods such as lesson observation and book scrutiny are no more reliable and valid than internal data. We have been doing some research work here, and we will have more to say about reliability when we confirm our plans. But there is perhaps a misunderstanding here – the point of these kinds of activities is to see whether the school's aims and intentions are being translated effectively

into practice: does it all come together as it should? And it must be right that inspectors spend plenty of time in classrooms with teachers and pupils.

Inspections under the new framework will use conversations with school and subject leaders to assess curriculum intent. And they will use lesson visits, work scrutiny and conversations with pupils, teachers and parents to check whether what is being taught flows from and matches that intent. Of course, no single inspection activity on its own can ever be totally reliable. But based on our research and our pilots I am confident that a combination of all these inspection activities will produce valid and reliable judgements of the quality of education.

As I said earlier, it is important that inspections have the confidence of those of you on the receiving end, and we'd welcome further feedback on these points. I want us to work together to get it right.

## **On-site preparation**

And it's in this spirit that we made our proposals about doing the preparation for inspection on site.

Currently, inspectors prepare before they arrive at a school. We're proposing that from September this preparation takes place at the school the afternoon before the inspection starts, so that the lead inspector and leaders can prepare collaboratively.

This came about in response to feedback from you that off-site preparation can be too data-driven. And this is not entirely surprising, since our main source of information before inspection is test and exam results.

So the point of on-site preparation is to allow for better communication, giving leaders the chance to inform inspection planning with their own knowledge of their school's strengths and weaknesses. As a former primary school head said to me: "If there's a conversation going on about my school, I'd rather be part of it so that I can put things in context." We know that on-site planning can provide more time to establish a good professional relationship between school leaders and the lead inspector.

We've been doing pilots all through the autumn and spring terms. And what they're showing is that many schools welcome the on-site prep. It makes the first day of inspection feel less like a cliff edge.

Similarly, our proposals for a 2-day section 8 inspection are designed to make more time to develop an understanding between inspectors and staff. There will be more time for conversation about the strengths of the school, how weaknesses will be addressed. And more time for staff at all levels to talk to inspectors about what they're seeing in lessons and in children's work. To provide that all important context. I am confident from our piloting that this allows more time for constructive professional dialogue between inspectors, leaders and teachers. More time for inspection to be done with you rather than to you.



We'll continue to run pilots through the rest of this term and the summer term –more than 200 in total – and use them to tweak the model. Every HMI will take part in at least one of these pilots. And we've heard the feedback about longer section 8 inspections in smaller schools.

## **Professional dialogue and middle leader secondments**

I've spoken a lot about the importance of collaboration and discussion on inspection. And what makes that possible is the shared experiences of inspectors and school leaders. Ofsted is part of the education system, not separate from it. As you know, many of our inspectors are serving school leaders, and we plan to start a secondment programme early next year to involve even more of you.

Our plan is for one-year secondments to Ofsted for middle leaders. They will get access to our training and development, and through inspection gain insight into what all different types of schools are doing. We will get their expertise and up to date experiences of running a school. After 12 months they will go back to their school, hopefully having gained hugely from the experience and benefiting the school in turn.

We will pilot this approach with our current trained Ofsted Inspectors so that we can see how well it works. But in time, we'd like these secondments to be open to any school leader who has had some whole school responsibility. We see this as forming part of the development journey of talented school leaders who are on a trajectory to headship or beyond. After the pilot, we hope to open the scheme more widely.

We are determined to be a force for improvement in education and we believe this scheme will help by widening our recruitment net and sharing our training. And of course we will benefit enormously from the direct experience that school leaders have. It really is an exciting time for people to join us.

## **Subject reviews**

The work that Ofsted is most known for, our inspection work, should help school leaders and governors with their own improvement plan, by providing evidence and recommendations on how to get better. But that's not all it does.

The body of evidence we gather and the collective experience of our inspectors also provide us with a great deal of insight into issues across education and social care. I've always believed that we should use our insight to influence public debates . And so we put a great deal of effort into our research reports, making sure they are properly informed by evidence.

[This week's report into knife crime](#) is a case in point. The report was informed by careful research over many months with schools, parents and children across London. And we were very pleased that it received some

positive attention, despite the ins and outs of the Brexit votes taking over a lot of the news agenda. It gave us a chance to rebut the harmful narrative that somehow school exclusions are directly responsible for gang violence.

[Research has similarly informed the new framework](#), alongside the accumulated experience of years of inspection. This work has shown us that up until quite recently, the conversation about curriculum and pedagogy has often been too generic. We have occasionally lost sight of the crucial differences between the subjects we teach, their long and proud history as academic disciplines, and the implications that has for the curriculum and teaching.

So starting next year, initially in a small range of subjects, we intend to publish a series of subject reviews, based on what we are seeing on inspection under the new framework. This will be complemented by a detailed look at the what the research says in those areas. I very much hope these reports will contribute to the resurgence in the importance of subject disciplines that I see already underway across the country.

## **Supporting heads**

So we want to see our reports and research provoking thoughtful and constructive debate, informed by the evidence. However, I know some of the debates schools have to navigate can be challenging.

All schools are required to help prepare children for life in modern Britain, including through teaching about tolerance and respect for people who may be different from them. I know the vast majority of schools feel confident doing this, and do it well.

I am pleased to see the progress being made on the live issue relating to equalities teaching in one part of the city we're in today. The dialogue being taken forward between parents and the school is a very welcome step towards reaching a resolution. All parties need to ensure the children can remain in school, receiving the education they deserve.

It is through calm and considered dialogue, undertaken in a constructive spirit on all sides, that we make progress. The voices and experiences of children are often the first casualties in arguments between adults. So I am encouraged by the latest developments.

## **Conclusion**

In my time at Ofsted so far, I've done all I can to create a national conversation about substance and integrity in education. ASCL and many of you in this room have been important voices in that conversation. We are all part of the same education system and we are all working towards the same aim, which is the best possible standard of schooling for this country's children.

So, on that note, I would like to thank you all for the work that you do every day, in the interests of the children you teach. And I look forward to another year of strong collaborative work on the issues that matter to all of us. I know we are at our best when we are joined in substance and integrity.

Thank you.

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## [Press release: £9.75 million to clean our high streets](#)

- Brokenshire announces £9.75m for locally-led high street spring clean
- Every local authority in England guaranteed money to spend on equipment and training
- This comes ahead of 'National High Street Perfect Day' later this year, a community-led clean-up to make sure high streets look their best

Councils across England will receive an immediate cash boost from a £9.75 million fund to back their efforts in cleaning up high streets and town centres, Communities Secretary Rt Hon James Brokenshire MP confirmed today (16 March).

From Ashford to Wakefield, councils in partnership with existing community groups will be able to use this one-off funding to support volunteers. They will be able to buy tools such as litter pickers, gloves and brushes and provide training for residents on how to remove graffiti or tackle fly-tipping, as well as organise events to encourage more families to get involved.

The funding will give local authorities an opportunity to do more, encourage communities to take greater pride in their local area and support campaigns such as Keep Britain Tidy's Great British Spring Clean Campaign running from 22 March to 23 April.

Communities Secretary Rt Hon James Brokenshire MP said:

High streets are at the centre of our communities, and as places that are well loved, they sometimes need a bit of a spruce up to look their very best.

That's why we will be providing councils with £9.75 million to work with community groups who need that extra money to give their local high street a spring clean, making sure their town centres are really spick and span.

Today's announcement supports commitments in the Government's Litter Strategy and will also prime councils and communities ahead of the 'National High Street Perfect Day', a locally led and funded community clean-up planned for this summer.

The day was first suggested in Sir John Timpson's High Street Report,

compiled by retail industry experts, which called for a community-led approach towards supporting high streets, including one day in the year when every town centre looks the best it possibly can.

The first ever High Street Perfect Day will take place this May in Altrincham, Great Manchester, a winner in the 2018 Great British High Streets awards.

High Streets Minister Jake Berry said:

This funding will improve community engagement and give councils an opportunity to do more, with community-led approaches to street clean-ups.

The Great British Spring Clean and the upcoming National High Street Perfect Day are fantastic opportunities for communities to get together in partnership with local businesses and ensure our high streets are places we have even greater pride in.

This is a particularly challenging time for many retailers, confronted by rapidly changing consumer demand and the rise of online spending. Recognising this, the Government has put a plan for the high street at the centre of the Budget and is taking action to ensure local high streets are able to adapt and thrive for generations to come.

Today's move builds on tough Government action to tackle litter, including doubling the maximum on-the-spot penalty for littering and new powers for councils to crack down on littering from vehicles. The Government has also launched an ambitious 'Keep it, Bin it' anti-litter campaign in partnership with environmental charity Keep Britain Tidy, supported by some of the biggest names in retail, travel and entertainment, to make littering culturally unacceptable within a generation.

The Government has backed the high street by:

- Cutting small retailers' business rates relief bills by a third, building on over £13 billion of business rates support since 2016.
- Launching a £675 million Future High Streets Fund to improve infrastructure and access to high streets, put historic buildings back to use and make town centres fit for the future. This was announced in response to recommendations from the independent expert panel.
- Announcing a Town Centre Task Force to give local leaders expert advice and support in implementing their plans to revitalise their local high streets
- Opening up empty shops through the Open Doors scheme to community groups who are offering services to the most vulnerable in our communities.
- Publishing a planning consultation to help support change on the high street. This will aim to make it easier for high streets to adapt for the future, with a wider range of retail, residential and other uses.
- Empowering businesses to contribute to the success of their high street by providing loans to establish Business Improvement Districts across

the country.

- The Great British High Street Awards, which return this year, are a hotly contested competition to find Britain's best high street, and the huge response to last year's competition highlighted retailers and community groups across the country working in innovative ways keep our town centres vibrant and strong.

## Further Information

Each local authority in England will receive funding. The list of allocations is available here [Grants to LA's](#) (PDF, 94.2KB, 7 pages)

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## [Press release: HS2 could provide green energy to hundreds of new homes](#)

The scheme would see 5 air source heat pumps draw warm air from the railway's tunnels, where the waste heat from trains is usually extracted by traditional ventilation systems and seeps into the ground surrounding the tunnels.

Instead HS2 Ltd's plans would see waste heat fed into a local District Heating System. The new HS2 station at Old Oak Common is set to be the UK's best connected rail interchange, with an estimated 250,000 people passing through every day. It will help kick-start the UK's largest regeneration project, which aims to transform the former railway and industrial area, into a new neighbourhood supporting up to 65,000 jobs and 25,500 new homes\*.

HS2 innovation manager, Pablo García, said:

HS2 is so much more than a railway. By taking a long term view of how the benefits of investing in the new high speed railway can be shared, we're investigating how to provide sustainable, low-carbon heating and hot water to up to 500 new homes.

Near Old Oak Common we're building a crossover box. This is an underground hall that houses a points junction to enable trains to arrive and depart from any of the station's platforms.

Our plans would see warm air pushed into the crossover box by trains, in effect acting like pistons. It then rises to be harnessed by air source heat pumps, converted into hot water and transported to homes by insulated pipes.

Based on current energy price forecasts, HS2 estimates that the investment in waste heat recycling system would pay for itself after just 4 years.

Compared to gas boilers being used in the homes, recycling heat generated by trains' engines and brakes could reduce the carbon footprint of 500 houses by more than a fifth (22%).

Plans are at an early stage but the technology is proven. As the project progresses HS2 Ltd will work with local partners to make this aspiration a reality.

Pablo explained how Old Oak Common's crossover box is the only place on HS2's first section between London and the West Midlands capable of supporting waste heat recovery technology, but there may be further opportunities on the high speed network's Leeds and Manchester routes.

Our study focused on possible Phase One opportunities because its designs are most advanced. Designs for the second phase of the railway are at an earlier stage, and we hope to look at whether waste heat recovery technology could be deployed there too.

Currently more than 1,000 people are at work on HS2 across London, clearing the way for the start of construction.

At Euston and the future HS2 terminus at Curzon Street in Birmingham demolitions are well underway alongside the project's pioneering archaeology programme. Meanwhile clearance of the Washwood Heath site, the Birmingham location of the project's future network control centre and rolling stock depot, is also in full swing.

In total more than 7,000 jobs are currently supported by the HS2 project, both directly and in the UK-wide supply chain.

\*Figures published by the Old Oak & Park Royal Development Corp.

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## [News story: Plans to boost international student numbers and income](#)

A new ambition to increase the number of international students studying in the UK by more than 30% – helping boost the income generated by education exports to £35 billion – has been announced today (16 March).

Education Secretary Damian Hinds and International Trade Secretary Liam Fox have published a brand new International Education Strategy to cement Britain's leading role in the global market as it prepares to leave the EU and maximise the benefits to both the UK and students from around the world.

The UK currently hosts around 460,000 international higher education students and the education sector generates approximately [£20 billion per year](#) through education exports and transnational activity, which includes income from international students, English language training, education providers setting up sites overseas, and education technology solutions being sold worldwide.

The strategy sets out an ambition to grow the total number of international students during the year to 600,000 and generate £35 billion through education exports by 2030 – a rise of 75%. The plans focus on not only retaining existing markets such as Europe, but raising the profile of the education sector in global markets such as Asia, Africa and Latin America.

Education Secretary Damian Hinds said:

The UK's education system is world-leading and its reputation is the envy of many countries around the globe.

As we prepare to leave the EU it is more important than ever to reach out to our global partners and maximise the potential of our best assets – that includes our education offer and the international students this attracts.

There is no limit to our potential and this strategy will help cement our status as a world-leader in education, while creating real benefits for the country and students across the globe.

International Trade Secretary Dr Liam Fox MP said:

There is clear demand across the globe for the UK's world-class education offer. From English Language Training in Latin America to Higher Education partnerships in Vietnam, Trade Minister Graham Stuart and I have encountered a remarkable amount of enthusiasm for British education goods and services across the globe.

Our education exports are ripe for growth, and my international economic department stands ready to engage and support UK providers from across the education sector to grow their global activity as we implement this new International Education Strategy.

The strategy includes a number of measures to help the sector maximise the potential of UK education exports abroad, including:

- Appointing a new International Education Champion to boost overseas activity by developing strong partnerships and tackling challenges across the world;
- Encouraging sector groups to bid into the £5 million GREAT Challenge Fund to promote the entire UK education offer internationally;
- Extending the period of post-study leave for international student

visas, considering how the visa process could be improved for applicants and supporting student employment;

- Improving data on education exports to enhance and drive performance while also mapping out where the best opportunities lie globally; and
- Closer working across government departments on international education policy and opportunities.

There is no limit on the number of international students that can study in the UK, and to ensure the UK continues to attract and welcome them, the post-study leave period will be extended to six months for undergraduate and masters students attending institutions with degree awarding powers, and a year for all doctoral students. The strategy also looks at ways of supporting international students into employment.

The value of education related exports and transnational education (TNE) activity has grown steadily since 2010. Total education exports and TNE activity was estimated to be almost £20 billion in 2016 (in current prices), marking an increase of 26% since 2010.

In August 2018, the Department for International Trade launched the government's wider Export Strategy, which sets out how the government will support businesses of all sizes to make the most of the opportunities presented by markets around the world.

Professor Dame Janet Beer, President of Universities UK, said:

I strongly welcome the publication of this strategy as a signal of a change in direction. I particularly welcome the ambitious target to grow the number of international students to 600,000 by 2030 which sends a strong message of welcome.

International students contribute a huge amount to the UK, not only economically but also by enriching the international education environment in our universities for all students. Whilst their presence in the UK is worth an estimated £26 billion in direct and knock on effects, sustaining over 200,000 jobs in all parts of the UK, they bring much wider benefit to our academic and civic communities.

Lesley Davies, OBE, Chair UK Skills Partnership, said:

It is heartening to see the ambition the government sets out in its International Strategy for the UK skills sector and the recognition of our track record of success in delivering high quality technical and vocational education and training solutions to international partners and businesses. The UK Skills Partnership is delighted to see that both the Department for International Trade (DIT) and the Department for Education (DfE) have worked together on this strategy. We welcome the commitment made by government to play a more active role in supporting the UK's skill's sector



international business and we stand ready to deliver on this important agenda.