

travel plan



*Annual Report
2011*



Cardiff Metropolitan University
Prifysgol Fetropolitan Caerdydd

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Cardiff Metropolitan University
Prifysgol Fetropolitan Caerdydd

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"The Board of Governors and Senior Managers at Cardiff Metropolitan University (the University) recognise the obligation we have to adopt responsible attitudes towards the environment within which we live and work. The University is committed to the concept of sustainable development and the pursuit of continuous improvement in environmental performance.

The development of a Travel Plan for staff, students, visitors and business partners is a fundamental aspect of the University's Environmental Strategy. The aim is to minimise the impact of our generated travel and to set an example to our students which they will take with them into the world of work.

This Travel Plan update is intended to report upon the significant progress we have made in this area of our work and builds upon our successes to date.

Since 2009 we have witnessed a 12% reduction in student car travel and a 10% reduction in staff car travel.

Our plan continues to raise awareness of transport choices and, in consultation with internal and external stakeholders, to identify, prioritise and implement further initiatives that will deliver more sustainable ways of conducting the University's transport activities. The majority of our students live within the Cardiff boundary, and thus collaborating with many city partners including local transport operators is essential to ensure we have a broad range of travel options and supporting facilities.

It is significant for us that our modal analysis demonstrates continuing progress is being made as a result of our actions.

The commitment of Cardiff Metropolitan University is amply illustrated by the progress which has been made to date and by the framework which has been put in place to progress, steer and review the Travel Plan and to integrate it with city and regional sustainable travel developments."



**Professor
Antony J Chapman**
Vice-Chancellor



Introduction

Cardiff Metropolitan University is committed to supporting sustainable travel, in order to reduce our impact on the environment, improve the health and well-being of our students and staff, and play our part as a responsible member of the local community.

The People and Planet Green League Table 2011 listed Cardiff Metropolitan University as the 'greenest' university in Wales and 20th in the UK following recognition of, amongst other things, our contribution to sustainable travel in South Wales.

The now well-established University Travel Plan provides a comprehensive framework to continually review and improve University travel practices, and is an essential element of the University's corporate values.

Our successful approach to travel planning was recognised with a Gold Level Welsh Travel Planning Award in 2011.

In recent years, the University has made significant gains in terms of the number of students and staff travelling by sustainable means. This Annual Report highlights our most recent achievements, and also signals our future plans and priorities that will ensure that the University continues to lead the way in shaping the future of travel in Cardiff.

“Cardiff Met are an organisation that continues to be a guiding light in Wales, and are leading the way with demonstrating the effectiveness of how investing in active travel can reap rewards in terms of staff well-being and reduced absenteeism”

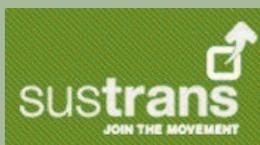
Dr Georgina Harper
Active Travel Programme Manager,
Sustrans Cymru

TRAVEL PLANNING IN THE COMMUNITY

The following examples of engagement are provided to illustrate the effectiveness of collaborative working:



The University has worked in partnership with Traveline Cymru since 2007. It is estimated that during the past five years we have together offered personalised travel plans to over 23,000 students. Our continued relationship has resulted in a video case study of Cardiff Metropolitan University's proactive approach to sustainable travel being filmed in March 2012.



The University has worked collaboratively with Sustrans for many years, having previously presented at their Sustainable Travel Conference. In 2010, the University more recently became the focus of a Sustrans nationwide Case Study on Travel Planning in the Educational Sector.

Case Study

www.sustrans.org.uk/assets/files/AT/Active%20Travel%20Cymru/NHS/Active_Travel_Case_Study_UWIC.pdf

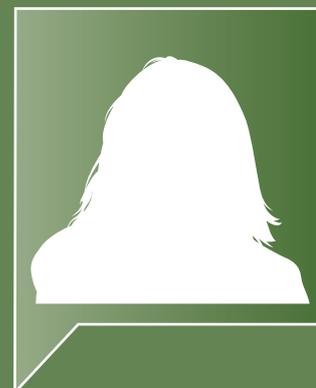
Sustainable Travel Advice

In 2011 the University provided travel planning advice for several organisations in Cardiff, including:

- The National Museum of Wales
- Liberty Living Plc
- The Welsh Council for Voluntary Action

“At Traveline Cymru we are very impressed at the way Cardiff Metropolitan University addresses the travel needs of students. The University is incredibly proactive in encouraging sustainable travel options and giving students the tools and information they need to get to their lectures and travel around the city without using their cars. A lot of organizations could learn from how Cardiff Met promote sustainable and cost effective travel options”

Jo Foxall
Marketing Manager
Traveline Cymru



“...it was great to get your advice on our travel issues.”

Liz Jones
National Museum of Wales



“Sewta is delighted to be working with Cardiff Metropolitan University in promoting sustainable travel and helping to encourage staff and students to think about their daily journeys. The Sustainable Travel Plan grant which we awarded to the University will encourage more cycling and walking and make what is already a beacon of best practice in travel planning even better”

Deborah Stux
Regional Travel Plan Coordinator



“... at the forefront of travel planning in Cardiff...”

Cheryl Owen
Travel Plan Officer
Cardiff Council



In 2011, the Cardiff Metropolitan University Travel Plan achieved a Gold Level award in the Welsh Travel Plan Awards for Travel Planning in the Workplace.

During the same year, the University installed showers, lockers, and changing facilities for walkers and cyclists, aided by a sustainable travel grant from Sewta. This initiative has proven to be a great success, with the facility being used on more than 1200 occasions in the first three months of operation.

Higher Education/Further Education (HE/FE) Green Travel Group

As founder members of the Cardiff HE/FE Green Travel Group, we continue to share our travel planning experience at quarterly meetings, and offer our advice to colleagues in the education sector.

Cardiff Council has provided continued, and significant support to the University in helping us take a holistic, sustainable approach to our operations.

Our Travel Plan is now widely recognised as 'best practice' by the Council, and we are now in a position to assist the Council in promoting sustainable travel to other organisations across the city.

Cardiff Metropolitan University is happy to share its experience with other organisations who are considering developing their own travel plan.

AIMS & OBJECTIVES

The continuing aims and objectives for Cardiff Metropolitan University's Travel Plan are to:

- Adopt business practices that reduce the need for travel.
- Develop, implement and promote travel options that reduce single occupancy car travel.
- Raise awareness of the environmental impact and health benefits of different modes of travel.
- Instill an ethos of sustainable travel throughout Cardiff Metropolitan University.
- Minimise the University's impact on the environment and the local community.

CARDIFF METROPOLITAN UNIVERSITY - SOME BASIC FACTS

Founded in 1865 as the School of Art, Cardiff Metropolitan University is the oldest university in South Wales. Since that time, the University has continually evolved and diversified to reflect the needs of its students and the local community.

The University currently employs ca. 1,200 staff and attracts in excess of 13,000 full and part time students from more than 140 countries, with approximately 10,000 students based in Cardiff. The University operates three academic campuses and a fourth residential campus in Cardiff.

In 2011, we adopted the new name Cardiff Metropolitan University, signalling nationally and internationally our departure from the University of Wales. Having a name which features the city more prominently will help maintain the profile of Cardiff as a Capital City of Learning.

With a wealth of tradition in providing an extensive range of career focused programmes and training opportunities, Cardiff Metropolitan University consistently achieves one of the best graduate employability rates in the country.

Our graduate retention is unsurpassed, with over a third of our students remaining in Cardiff after they graduate, providing Europe's fastest growing capital city with a skilled and educated workforce - a workforce that will already have been introduced to the sustainable travel options in South Wales by the University.



TRAVEL INITIATIVES

Since 2009, Cardiff Metropolitan University has achieved a fantastic 12% reduction in the number of student car users, and a 10% reduction in the number of staff driving to work.

These results were achieved via an extensive range of initiatives focused on the following areas:

WALKING - In 2011, the University installed new showers, lockers and changing facilities to encourage both walking and cycling among students and staff. These facilities were used on more than 1200 occasions in the first three months of operation.

CYCLING - 940 student and staff cyclists make use of secure, all-weather bicycle storage facilities provided by the University, in addition to many others using outdoor cycle stands.

UWIC RIDER - An average of 5,500 journeys were made on the UWIC Rider bus service each week in 2011.

CAR SHARE - The University's registered car share groups reduced their total car mileage by an estimated 121,000 miles in 2011, by simply sharing their journeys.

BUSINESS TRAVEL - Between 2007/08 and 2010/11, staff car mileage claimed for business use reduced by 43,000 miles, saving approximately 16.3 tonnes of CO₂.

COMPLIMENTARY INITIATIVES

PARKING POLICY - As of 2010, the University does not permit student parking at its Llandaff campus (with the exception of disabled parking), and staff parking is limited to those living outside of a 2 mile boundary.

PUBLICATIONS - The University produces travel guides for visitors, and an annual travel news publication for students and staff, giving up-to-date information and advice on how to travel to the University campuses by sustainable modes.

TRAVEL ROADSHOWS - The University runs Travel Roadshows for staff and students, providing personalised advice on sustainable travel. The next Travel Roadshow will be held in the 2012/13 academic year, in support of the Howard Gardens relocation project.

MUGA - Demand for parking at the University's residential campus has reduced sufficiently to allow the University to convert one of the car parks into a Multi Use Games Area (MUGA) for students.

RING FENCED FUNDING - The University's managed parking scheme provides a protected source of funding for sustainable travel initiatives.

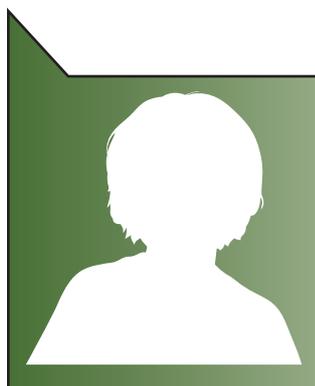
TRAVEL PLAN WORKING GROUP - The Travel Plan Working Group at the University meets regularly to review the Travel Plan and discuss options for new sustainable travel initiatives. The Group includes the President of the Student Union, representatives from the Health & Well-being Group, and the Travel Plan Advisor.

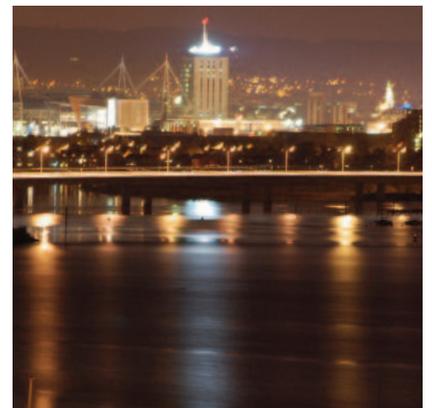
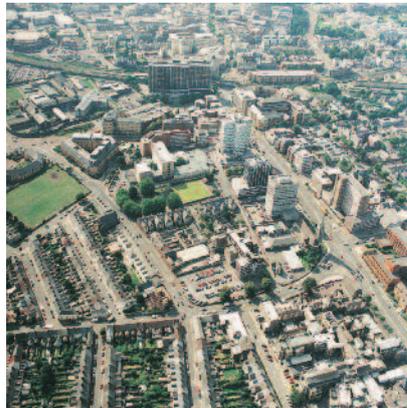
The following sections provide further information on our main travel initiatives, along with ongoing and future initiatives planned by the University.

"I made a conscious choice to change my travel to work habits and abandoned the car in favour of local buses.

As a result of this I can integrate some exercise into my daily routine and I find using local transport a much more sociable option for travelling to work. Now travelling by public transport is my preferred method of getting to work and I would recommend it to all my colleagues."

Mrs Pam Ackroyd
Pro Vice Chancellor
Cardiff Metropolitan University





“The free breakfast initiative introduced by Cardiff Met encouraged me to start walking to work. I now walk daily and feel healthier and good about not polluting our planet”

Helen Plunkett
International Office



CARDIFF MET WALKING

There has been an increased focus on encouraging students and staff to walk to campus during 2011, supported by the University's Health and Well-being programme.

The 2011 Travel Survey indicated that 29% of students and 8% of staff now walk to campus.

Recent initiatives to encourage walking include issuing staff with free pedometers, holding a "Walk around the World in 80 days" staff competition, and offering free breakfasts for walkers and cyclists for four weeks each year.

Ongoing and Future Initiatives

- Offer a free porridge breakfast for staff who walk or cycle to work in March 2012, as part of the Health and Well-being programme.
- Hold a 'Step into Action' walking event for staff in June 2012.
- Provide umbrellas and raincoats for walkers to borrow when it rains 2012/13.
- Expand the availability of shower and storage facilities to walkers at Cyncoed campus.



CARDIFF MET CYCLING

Cardiff Metropolitan University strives to promote and support cycling as a healthy, sustainable option for work and study related travel.

Based upon the number of people with approved access to the secure bicycle stores across all campuses, at least 776 students and 164 members of staff currently cycle to the University.

Cycling initiatives to date include:

- Raising awareness of cycling as a sustainable travel option, through distributing leaflets on cycle routes and through the University website.
- Offering incentives for staff to try cycling to work, such as providing free breakfasts, for staff who walk or cycle to work, for four weeks of every year.
- Providing all-weather cycle stores, plus showers, lockers, and changing facilities for students and staff travelling to the University by bicycle.

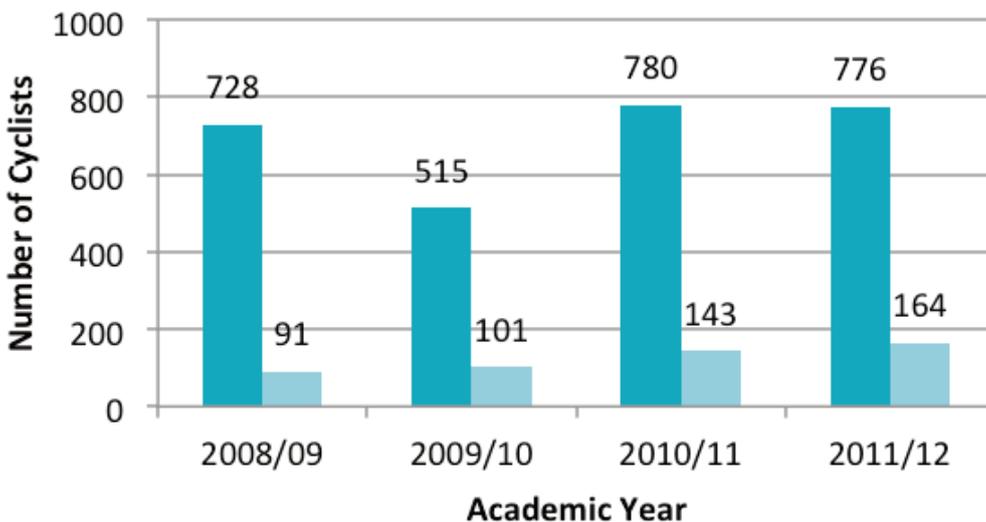


In 2011, the University received grants from Cardiff Council and Sewta to help fund the installation of a dedicated cycle lane and new showers, lockers, and changing facilities at Llandaff campus.

The new facilities have proven popular with cyclists and walkers alike, with a total of 1,262 students and staff having accessed the facilities in the first three months.

Established in 2004, the University Bicycle Users Group (BUG) is currently the largest staff cycling group in South Wales, with over 20% of all staff as active members. The BUG regularly meets to discuss issues relating to cycling to the University, and to arrange social cycling events for staff to help promote bicycle use.

STUDENT AND STAFF CYCLISTS



- Student cyclists
- Staff cyclists

ONGOING AND FUTURE INITIATIVES

2012/13

- Support the Student Union in setting up a Student Bicycle Users Group.
- Explore the possible introduction of a student cycle hire/purchase scheme to make cycling more affordable for students.
- Re-introduce a staff cycle hire/purchase scheme.
- Explore the option of providing a cycle maintenance service on campus.
- Install new cycle route signage on Llandaff campus for the Taff Trail and all halls.
- Facilitate University student and staff participation in local cycling charity events.

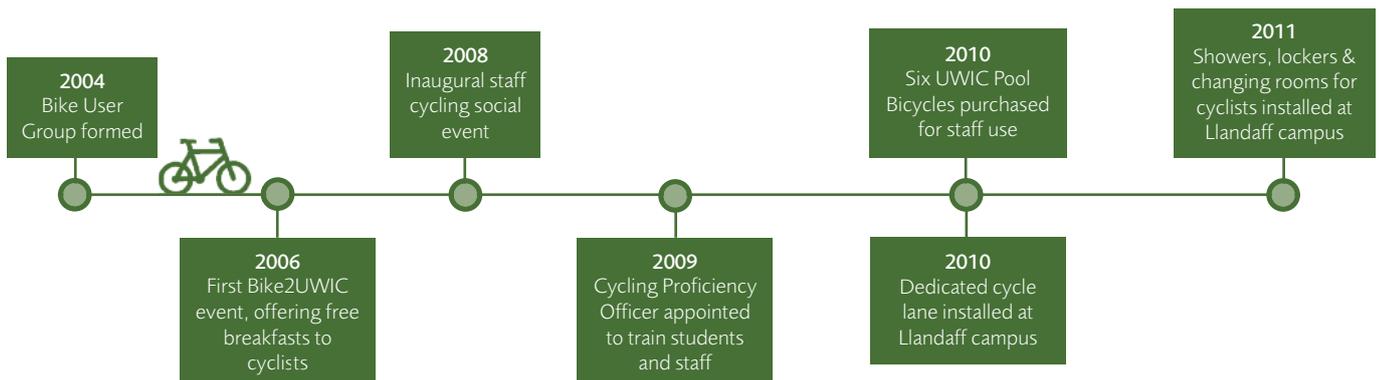
2013/14

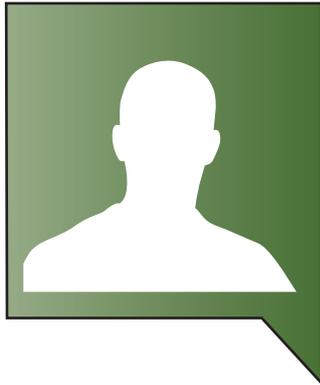
- Provide permanent showers, lockers, and changing facilities for walkers and cyclists as part of the new Cardiff School of Art and Design building at Llandaff.
- Install extra all weather cycle storage on Llandaff and Cyncoed campuses.



“The new showers and storage for cyclists are perfect and encourage me to cycle to work every day!”

Becky Evans
Payroll Officer
Llandaff Campus





UWIC RIDER FIFTEEN YEARS OF SUPPORTING TRANSPORT IN THE COMMUNITY

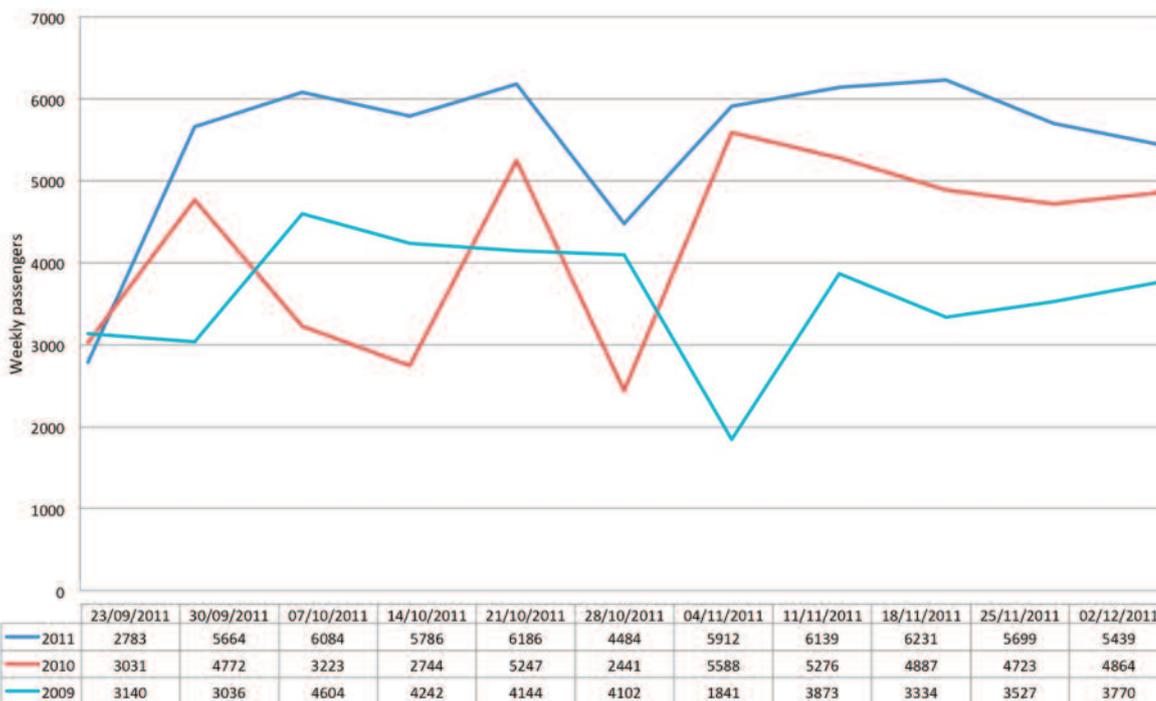
"I didn't buy one last year and it was such a mistake"

Andrew Bone
Dance Student

The 2010/11 academic year saw nearly **2,200 UWIC Rider permits** sold to staff and students. This amounts to a 35% increase in sales in the last 5 years.

Travel on the UWIC Rider has steadily increased since it was launched in 1997, with an average of almost 5,500 journeys made on the UWIC Rider each week in 2011, a figure which represents a 53% increase since 2009.

UWIC WEEKLY PASSENGERS 2009 - 2011



The UWIC Rider is the largest university bus service in Wales, offering subsidised, unlimited travel for students and staff, as well as a previously non-existent public travel route between East and West Cardiff.



FUTURE INITIATIVES

2012/13

- Expand the travel area covered by the UWIC Rider permit to include the Vale of Glamorgan, as far as Barry, and east to Newport, making the service available to a new catchment area of Cardiff Metropolitan University students and staff.
- Increase the capacity of services between the student residential areas of Roath/Cathays and Llandaff campus.
- Re-brand and renew livery of the UWIC Rider as part of promotional efforts to further increase bus travel.

Fifteen year anniversary promotional events:

- A prize draw to win 15 free UWIC Rider passes, open to all students and staff.
- 15 year anniversary adverts to be included on the rear of UWIC Rider fleet.
- Introduce a 'Join the First XV' campaign.



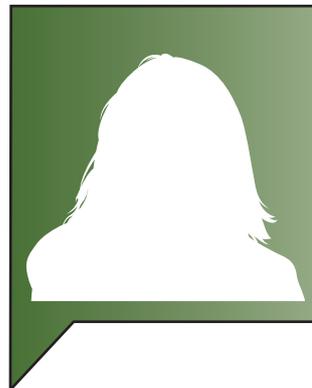
2013/14

- Streamline UWIC Rider routes to offer a faster, more frequent service, reflecting the transfer of students and staff from Howard Gardens to Llandaff.
- Explore the introduction of an online booking and payment system for UWIC Rider permits.
- Investigate opportunities for collaborative ventures with other bus service providers.



“It’s a cheaper and faster alternative to driving every day”

Sian Ongley
Events Management Year



“I’ve never learnt to drive because the transport options offered by Cardiff Met are so good!”

Liz Atkinson
Psychology Year 3





CAR SHARE

Cardiff Metropolitan University is an active member of CarShare2Cardiff, an initiative developed by Cardiff Council to support car sharing among people who work in the city. Since the introduction of the scheme in 2006, the University has worked to promote car sharing to all students and staff as a cheaper, environmentally-friendly alternative to driving alone. Registered car share groups also benefit from prioritised parking at all campuses.

The University currently has a total of 788 members and 36 active groups registered with the car share scheme. It is estimated that active car share groups reduced their car mileage by 121,587 miles in 2011, which equates to savings of around 46.0 tonnes of CO₂.

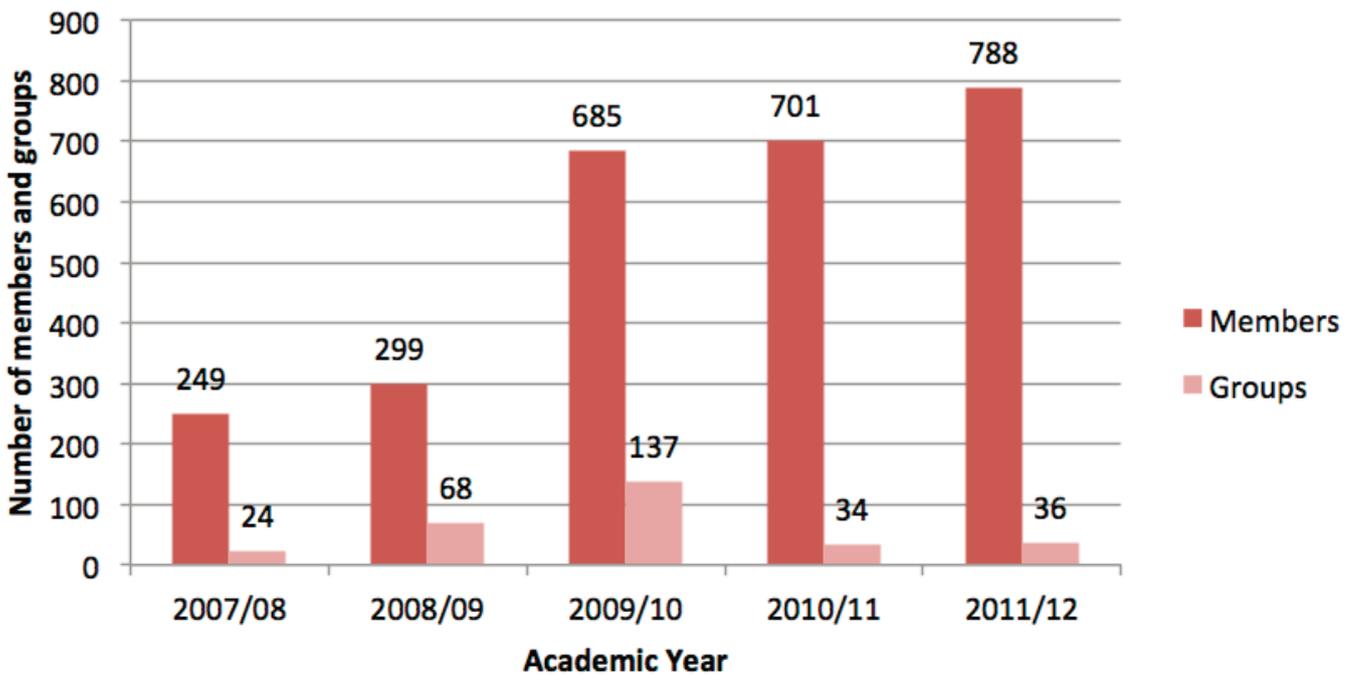


ONGOING AND FUTURE INITIATIVES

2012/13

- Raise awareness of the benefits of car sharing through a new information campaign.
- Review cost of parking at Llandaff to further incentivise car sharing.
- Run coffee morning events to sign up new members and help coordinate the formation of groups.

CARSHARE2CARDIFF STUDENT AND STAFF MEMBERS AND GROUPS



Note: Car share group numbers reduced after 2009/10, following the decision to not allow students to park at the Llandaff campus. There will be a renewed focus on car sharing over the next year, with a number of initiatives currently being planned to encourage students and staff to register for the scheme.



BUSINESS TRAVEL

The University has actively investigated how to reduce or eliminate business related travel, with the primary focus on core areas of University business travel:

- Hire car use
- Poor vehicle mileage
- Staff car mileage

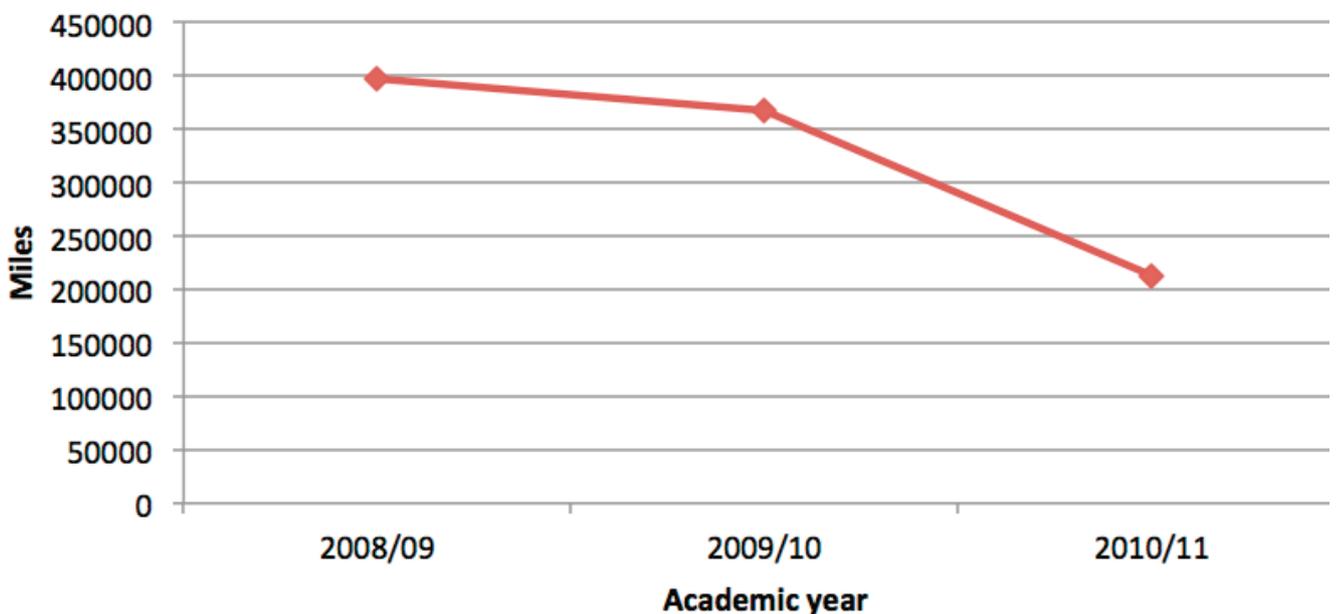
Analysis of data on business travel over the last three years is already showing a marked improvement in each of our key categories.

Hire Cars

The University provides hire cars to enable staff to travel on business throughout the UK. However, there has been a recent focus on promoting rail travel for business, and also reducing the need to travel by utilising technology, such as web conferencing.

As a result, there has been a 46% reduction in hire car use from 2008/09 to 2010/11.

GRAPH SHOWING HIRE CAR USAGE



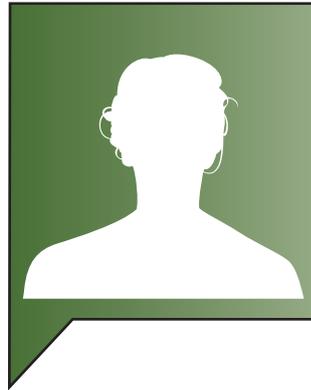
Pool Cars

The aim of the pool car fleet is to encourage staff to leave their cars at home, and also to encourage groups of staff to travel together on business. The pool car fleet includes two lower emission cars with small engine sizes. Future hire agreements will seek to maintain an environmentally friendly fleet of pool cars that meet the needs of the University. The pool cars are available through a central booking system, and can be used for journeys up to 100 miles.

Since the introduction of the pool car fleet across all campuses in 2009/10, utilisation of the pool cars has steadily increased, resulting in a reduction in private car usage for both business use and commuting.

In the 2010/11 academic year the pool cars were used for 621 journeys, representing an increase of 56% since 2009/10.

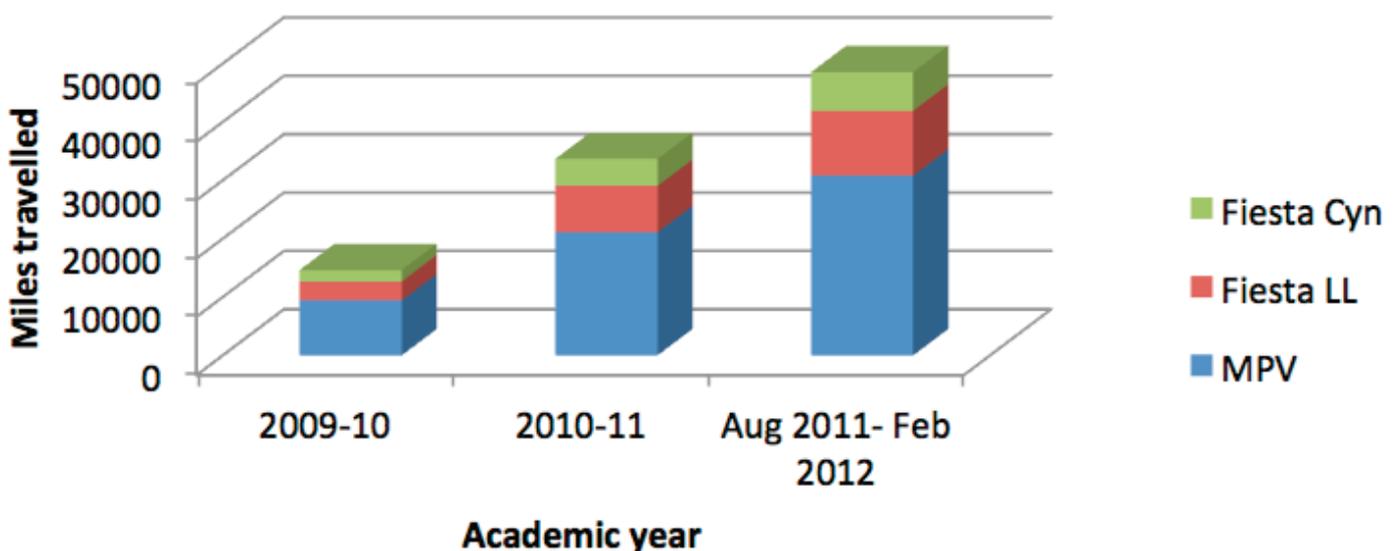
Pool car mileage increased by 130% during this time, with a total of 33,639 miles travelled in 2010/11.



“I am now able to walk to work daily and just use the pool cars when I need to travel during the working day with my colleagues.”

Karen Thorne
Deputy Hospitality and Catering Manager

POOL CAR UTILISATION (2009/10 - 2011/12)

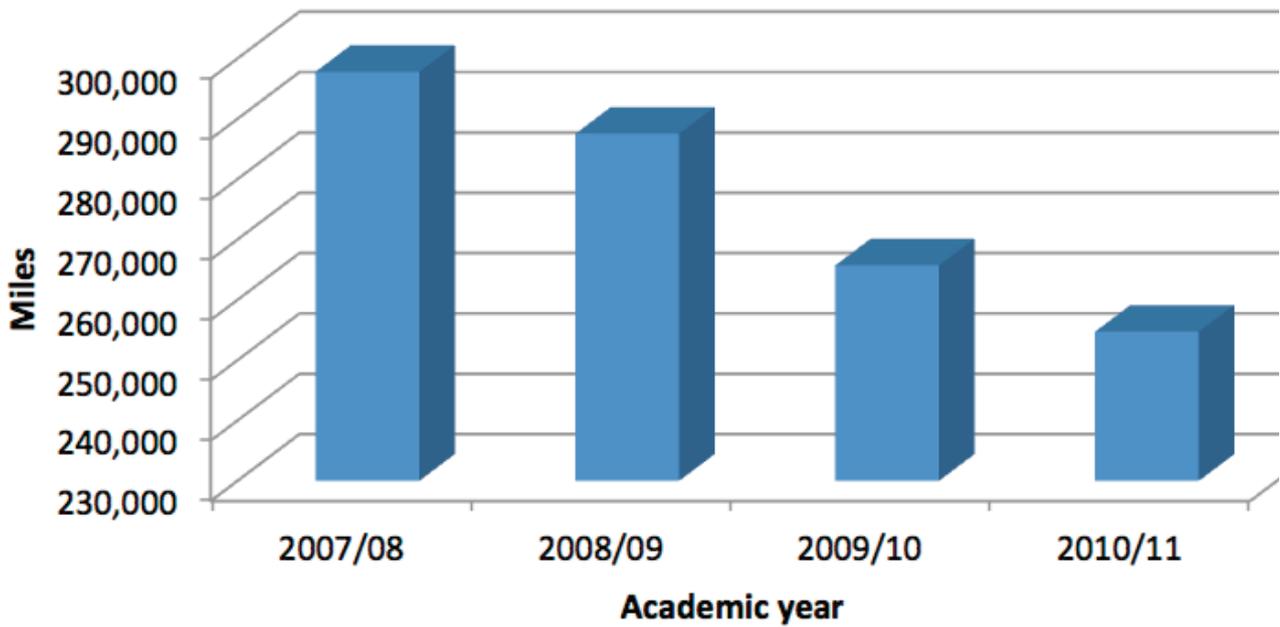


The large increase in use of the pool cars can be partly attributed to the successful integration of the Health and Well-being strategy with Travel Plan initiatives. This approach has resulted in a strong focus on active travel across the University, with information, facilities, and incentives being offered to help staff walk and cycle to campus, rather than bringing their cars.

Staff Car Mileage

Between 2007/08 and 2010/11, staff car mileage for business use reduced by 43,000 miles, saving approximately 16.3 tonnes of CO₂.

STAFF CAR BUSINESS MILEAGE 2007/08 - 2010/11



The relocation from Colchester Avenue to Llandaff campus played a part in reducing the need for inter-site travel. The closure of the Howard Gardens campus and subsequent relocation of all activities to Llandaff in 2014 is expected to produce a further reduction in staff mileage.





University Fleet

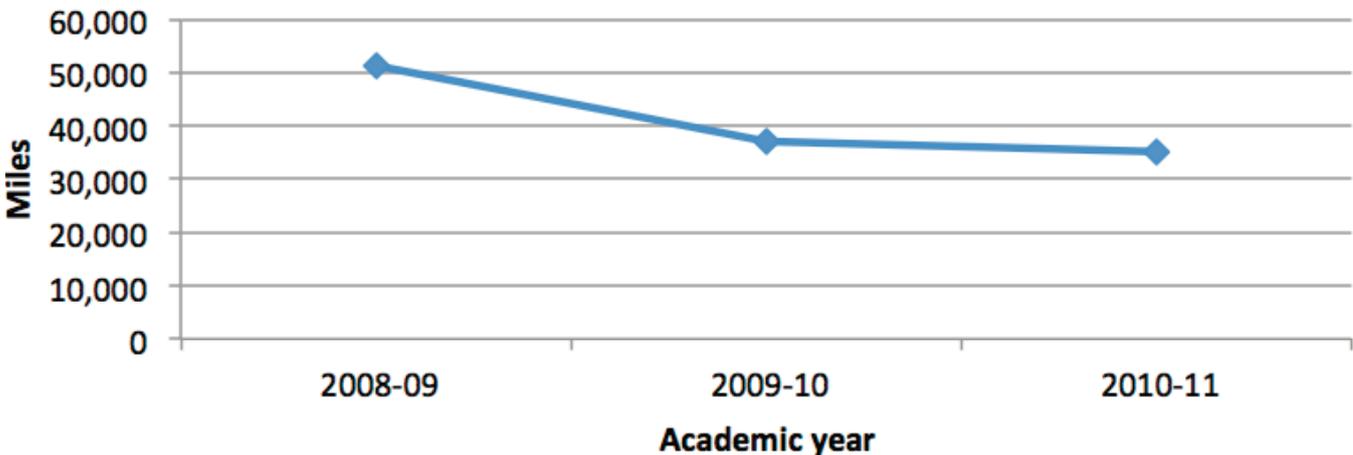
The Cardiff Metropolitan University fleet consists of a range of vehicles to support business activities such as maintenance, mail and academic study activity. In 2009, the University fleet was reduced by one minibus to three minibuses and an MPV, in preparation for the relocation of the Colchester Avenue campus.

FUTURE INITIATIVES

2012/13

- Explore options to maximise potential of virtual learning and conferencing (a new video conferencing suite is scheduled for installation at Cyncoed campus in 2013).
- Alter hire agreement to include only carbon friendly vehicles.
- Encourage greater usage of trains as opposed to cars.
- Widen the Business Travel scope to include travel by air and rail.
- Update and improve accessibility of visitor Sustainable Travel Guides.
- Identify opportunities to reduce travel and transport related to university supply chains, e.g. through using local suppliers and alternative delivery methods.

UNIVERSITY FLEET MILEAGE 2008/09 - 2010/11



HOWARD GARDENS TRANSFER TO LLANDAFF CAMPUS

Cardiff Metropolitan University's strategic plan includes delivering a new state of the art building at its Llandaff campus, to bring together the activities of the Cardiff School of Art and Design, which is currently split between the Howard Gardens and Llandaff campuses. This rationalisation of sites will produce economies of scale and a reduction in service costs, and will help to reduce the University's overall environmental impact.

The following summary of current student and staff residential and commuting patterns is based on analysis of the 2011 Travel Survey, along with residential post code data. The data has been used to predict the impact of the Howard Gardens relocation on travel patterns, and to indicate where and how the university should seek to further support positive travel choices linked to this relocation project.

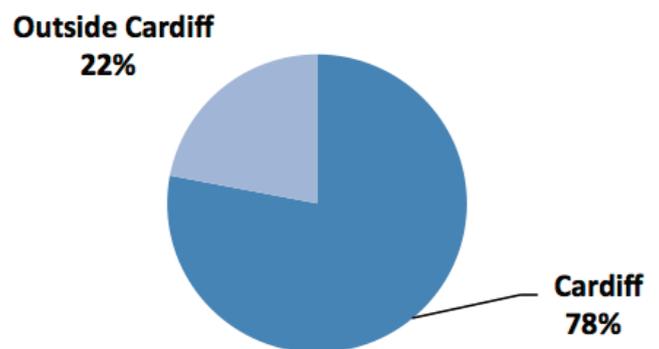
Student Accommodation

The 2011 Travel Survey re-affirmed that the majority of University students live in Cardiff, with the Roath and Cathays areas remaining the preferred residential choice, due to the local facilities and proximity to the city centre.

Specifically, the survey indicated that:

- 78% of Cardiff Metropolitan University students live within the Cardiff boundary.
- 44% of these students live in the Roath / Cathays area.

WHERE STUDENTS LIVE - ALL UNIVERSITY STUDENTS



Howard Gardens

A review of the data relating specifically to the Howard Gardens campus revealed the following:

- 85% of Howard Gardens students live within the Cardiff boundary.
- 47% of these students live in the Roath / Cathays area.
- The remaining students live mainly in the immediate local authority areas around the city boundary, and across the UK (many of whom are likely to be travelling to campus more infrequently than those based nearby).

The University will also develop its private landlord register, specifically focusing on properties within a 2 mile radius of the Llandaff campus. This will present a greater choice of accommodation options for students that wish to live closer to their place of study, thereby making it easier for them to walk and cycle to their campus.

Halls of Residence

Approximately 16% of students based in Cardiff live in halls of residence, including halls owned by the University and partners operating private halls.

- Howard Gardens students staying in halls are primarily located at Ty Pont Haearn, located in the city centre.
- The majority of Llandaff students staying in halls currently reside at Plas Gwyn, Victoria Hall, and Evelian Court, all of which are located within 1 mile of the campus.

Following the transfer from Howard Gardens, the University plans to relocate student places from Ty Pont Haearn to one or more of the privately owned halls within walking/cycling distance of the Llandaff campus.

The University will also explore the possibility of extending the offer of places in these local halls to second and third year students as well.

Student Travel

The 2011 Student Travel Survey indicates that:

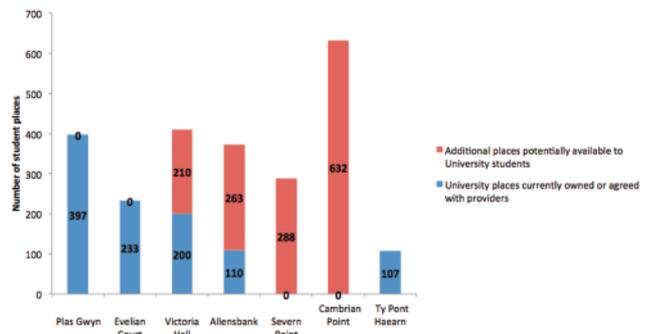
- Approximately three quarters of all University students currently travel to campus by walking, cycling, bus or train.
- At Llandaff, there is a strong culture of sustainable travel, with 39% of students taking the bus, and 37% walking or cycling to campus. The number of students driving to Llandaff campus has reduced by 25% since 2009.

TRAVEL DEVELOPMENTS

The analysis shows that the Roath and Cathays areas tend to be popular with all students, irrespective of their study campus. This pattern is likely to continue following the relocation of activities from the Howard Gardens campus.

Given this preference the University has worked together with Cardiff Bus to expand and enhance the existing bus service provision between these locations and Llandaff campus. The primary aim of the work would be to increase the frequency and capacity of the peak operating services to the University. For those students living outside of Cardiff, the University is exploring options to offer integrated travel tickets to cover both train and bus.

PLACES IN HALLS OF RESIDENCE AVAILABLE TO LLANDAFF AND HOWARD GARDENS STUDENTS



HOWARD GARDENS STAFF COMMUTING AND TRAVEL

Staff Commuting Distances

There are currently just over 53 FTE (full time equivalent) members of staff working at the Howard Gardens campus.

The following summary illustrates the current commuting and travel modes of staff at Howard Gardens, and how the proposed relocation to Llandaff will affect this travel.

The analysis indicates that the impact of the relocation on commuting distances will be minimal, with a slightly smaller proportion of staff living within 0-5 miles of their place of work.

- Following the relocation, 18% of staff will live within 0-2 miles (walking distance) of their workplace at Llandaff.
- 21% of staff will live within 2-5 miles (cycling distance) of Llandaff.

Staff Travel Modes

The 2011 Staff Travel Survey indicates that:

- 25% of current Howard Gardens staff cycle and 16% walk to work.
- Cycling is often seen as a lifestyle choice, and it is likely that staff members at Howard Gardens who currently cycle to work will continue cycling when they transfer to Llandaff. The pleasant, safe route from the city centre to Llandaff campus along the Taff Trail is expected to help maintain the number of staff cyclists following the relocation from Howard Gardens.
- 25% of Howard Gardens staff take the bus or train to work.



CAR PARKING DEMAND

- Of the staff working at the Howard Gardens campus, only 44 hold a parking permit: 22 members of staff with Pre-pay permits and 22 with Pay & Display permits (a permit used by those who are unlikely to be driving to campus every day). Eight of these permit holders would not be eligible to park at Llandaff campus following the relocation, since they live within 2 miles of the campus.

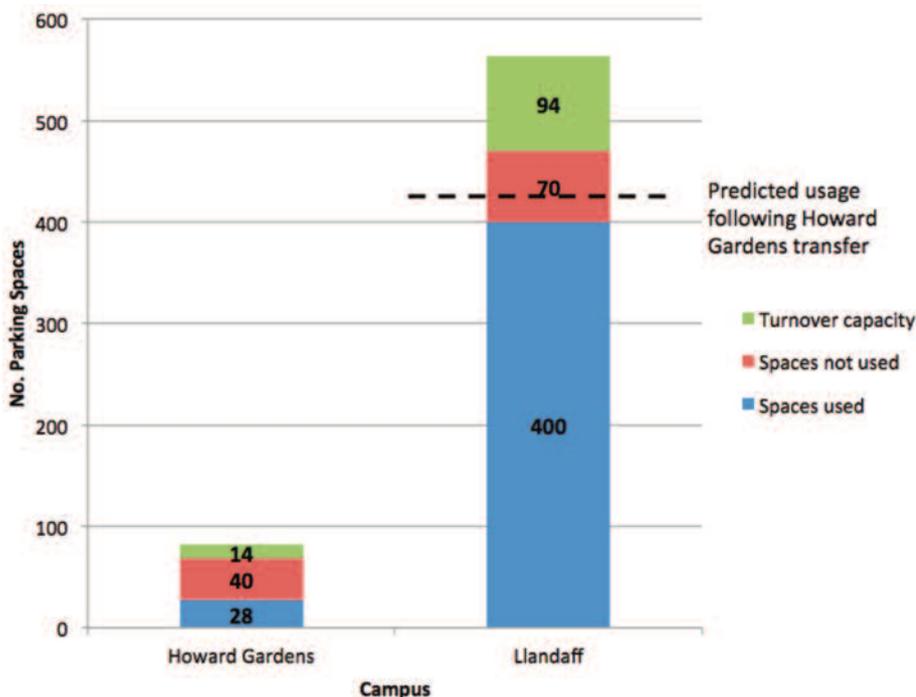
Therefore, the maximum additional demand for parking would be for 36 spaces; although the daily utilisation of parking spaces at Howard Gardens by staff and visitors averaged only 22 spaces out of a total of 68 spaces available. (see below)



CAR PARKING SPACE AVAILABILITY AT LLANDAFF

- During the 2011 Autumn term, car parking at Llandaff was operating at 85% capacity, with only 400 out of a total of 470 spaces used, on average.

CAR PARKING SPACE USAGE AT HOWARD GARDENS AND LLANDAFF AUTUMN 2011



Therefore, parking capacity at the Llandaff campus is adequate to cope with the potential additional demand that may result from the Howard Gardens relocation.

The University is also planning a special focus on sustainable travel to support the Howard Gardens relocation, to include free breakfasts for walkers and cyclists, and possibly a free trial of the UWIC Rider pass (see Future Initiatives in previous sections).

N.B. The industry standard for car parking management assumes an operating capacity of 120% of available spaces, due to the turnover of spaces during the day. Therefore, it can be safely assumed that there is actually an even greater spare capacity per day than the utilisation indicates.

LOOKING TO THE FUTURE

Since the introduction of the Travel Plan in 2007, the University has made significant progress in encouraging students and staff to travel by sustainable means. The University is committed to building on the successes achieved so far, through innovative schemes and partnership initiatives designed to increase the health and well-being of its students and staff, as well as having a positive impact on the environment.

Summary of Key Future Initiatives

- Expand and enhance the UWIC Rider service in celebration of its 15 year anniversary, to deliver a high capacity, high quality service to even more students and staff.
- Promote and reward cycling, by making bicycle purchases more affordable, and exploring the option to provide a cycle maintenance service on campus.
- Encourage walking, by offering free breakfasts, and making rain gear available.
- Sign up new car share groups through an information campaign and coffee morning events.
- Explore options to maximise the potential of virtual learning and conferencing.
- Develop the Travel Plan further to include a focus on air and rail travel, as well as exploring options for reducing supply chain-related travel.



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