

annual monitoring report 2009



1	Introduction and Context	3
	Background	3
	Publishing the Annual Monitoring Report	3
	Context of the Annual Monitoring Report	3
	The Monitoring Framework	4
	Developing the Monitoring Framework	4
2	Delivering the Local Development Scheme	5
	Introduction	5
	Progress so far	5
	Current Position – as at December 2009	6
	Future Work programme	7
3	Delivering the City's Vision	11
	Delivering Plymouth's Strategic Role and City Vision	12
	Delivering Sustainable Linked Communities	13
	Delivering the Quality City	13
	Delivering Regeneration	15
	Delivering the Economic Strategy	17
	Delivering Adequate Shopping Provision	23
	Delivering Cultural & Night-Time Economy	27
	Delivering Educational Improvements	28
	Delivering Adequate Housing	29
	Delivering a Sustainable Environment	44
	Delivering Mineral Resources	46
	Delivering Sustainable Waste Management	47
	Delivering Sustainable Transport	48
	Delivering Community Well-being	50
4	Equality Monitoring	53
5	Monitoring the Implementation of LDF Policies	55

# **Appendix**

1	National Core Output Indicators	59
2	Contextual Indicators	67
3	Additional Significant Effects Indicators	75
4	Summary of Progress on Targets	77
5	Development Progress on LDF Allocated Sites	81
6	2009 Implementation Schedule	87
7	Progress of Strategically Significant Infrastructure Projects	91
8	Relationships between Targets and Indicators	97
9	Plan Monitor Manage Process	10

# 1 Introduction and Context

# **Background**

1.1 Monitoring is an essential element of the Government's 'Plan, Monitor and Manage' approach to policy making. Within this context the Annual Monitoring Report is seen as the main mechanism for assessing the performance of the Local Development Framework (LDF), providing the catalyst for any review or update. Plymouth City Council's Local Development Framework covers the period 2006 to 2021. This Annual Monitoring Report is a position statement as at 31 March 2009 and covers the monitoring year 2008/2009. Whilst economic circumstances are likely to impact on the delivery of the LDF vision and its strategic objectives, it is important to note that this report covers the time period before the effects of the global recession would have been fully felt.

# **Publishing the Annual Monitoring Report**

- 1.2 Section 35 of the Planning and Compulsory Purchase Act 2004 requires the Annual Monitoring Report to be submitted to the Secretary of State (through the Government Office South West) by the end of December 2009.
- 1.3 Regulation 48(8) of the Town and Country Planning (Local Development) (England) Regulations 2004 also requires the city to make the Annual Monitoring Report available to local communities both in hard copy and electronically on the Council's website www.plymouth.gov.uk.

# **Context of the Annual Monitoring Report**

- **1.4** The 2004 Act specifies that the Annual Monitoring Report should contain information on:
- the implementation of the Local Development Scheme (see Section 2 of this report).
- the extent to which the policies set out in the local development documents are being achieved (see Section 3 of this report).
- 1.5 Where milestones or targets are not being met, or are not on track to being achieved, the AMR should:
- explain why.
- consider whether changes need to be made.
- set out clearly the steps that the authority will take to address these issues.

# **The Monitoring Framework**

- 1.6 The Local Development Framework is monitored through a series of indicators. In addition to the Core Strategy targets this Annual Monitoring Report also includes:
- Core output indicators defined by the Department for Communities and Local Government (CLG) to achieve a consistent data set for all Local Authorities. They measure the direct effects of policy. (see Appendix 1 for summary).
- Contextual indicators which measure changes in the wider social, economic, and environmental background against which policies operate. (see Appendix 2 for the city profile which has been produced by Government Office South West (GOSW) Regional Intelligence Team).
- Significant effects indicators which measure the significant environmental effects of the Local Development Framework policies. These have been identified by the Strategic Environmental Assessment/ Sustainability Appraisal of the Local Development Framework.
   (see Appendix 3 for a summary of those that have not already been reported on in either Chapter 3 or in Appendices 1 or 2).
- 1.7 Appendix 8 of this report sets out the monitoring framework in greater detail, setting out the relationship between each of the Strategic Objectives and the targets in the Core Strategy.

# **Developing the Monitoring Framework**

- 1.8 This Annual Monitoring Report considers development progress and targets within the Area Action Plan areas. Appendix 9 shows in diagrammatic form the Plan Monitor Manage process in relation to site specific proposals. The progress of these proposals as the Area Action Plans begin to be implemented, and the Implementation Schedule, are set out in Appendix 5 and Appendix 6 respectively.
- 1.9 An additional Core Output Indicator to be reported in this year's AMR is Building for Life Assessments. This indicator assesses the quality of residential developments and is reported in paragraphs 3.18 3.19 of this report.

# 2 Delivering the Local Development Scheme

### Introduction

- 2.1 This section of the AMR considers progress in preparing Plymouth's Local Development Framework (LDF) up to April 2009. The scope and timetable for this work is set out in the Council's Local Development Scheme (LDS), providing the benchmark against which performance is assessed. This section reviews:
- progress so far,
- the current position, and
- any changes that may need to be made to the LDF work programme.

# **Progress so far**

- 2.2 Plymouth's original LDS was submitted to Government Office South West (GOSW) in January 2005 (adopted July 2005). Since that time, the Council has made very rapid progress.
- 2.3 By April 2009 the Council had adopted 9 of its original 14 proposed Development Plan Documents (DPDs). However, some DPDs have been combined making 7 published DPD documents in total.

Completed LDF Documents:	Adoption Date:
Plymouth's Core Strategy (including Criteria Based Policies)	23/04/07
North Plymstock Area Action Plan and Minerals DPD	06/08/07
Devonport Area Action Plan	06/08/07
Millbay and Stonehouse Area Action Plan	06/08/07
Waste Development Plan Document	21/04/08
Sutton Harbour Area Action Plan	28/07/08
Central Park Area Action Plan	22/09/08

2.4 The Council has also made considerable progress with the documents required to support the statutory elements of its LDF. It has completed a review of the adopted Statement of Community Involvement, as well as adopting two Supplementary Planning Documents, as follows:

Completed LDF Documents:	Adoption Date:
Plymouth's Statement of Community Involvement	24/07/06
Review of Statement of Community Involvement	27/04/09
Planning Obligations & Affordable Housing SPD	01/12/08
Design SPD	06/07/09

2.5 In addition, the Council has also made considerable progress in progressing its remaining LDF documents, as follows:

LDF Documents to be completed:	Current Position:	Programmed Adoption Date
City Centre /University AAP	Submitted Oct.2009 Examination 26/01/10	Nov.2010
Derriford /Seaton AAP	Issues & Preferred Options Consultation Feb.2009	May.2011
Sustainable Neighbourhoods DPD	Issues and Options Engagement started July 2007	Feb.2012
Plymouth Urban Fringe DPD	Issues and Options Engagement started July 2008	Feb.2012
East End AAP	Issues & Options Consultation March 2005	Jan.2013
Hoe AAP	Issues & Options Consultation March 2005	Nov.2013

#### **Current Position – as at December 2009**

2.6 The Council has now completed over two thirds of its very ambitious LDF work programme. Inevitably there has been a need to adjust the LDF work programme in response to events. None the less, Plymouth has adopted more LDF documents than any other authority in England, accounting for 8% of all adopted DPDs and 20% of all adopted AAPs. In achieving this, Plymouth has also been recognised, in government and other guidance, as a national exemplar of LDF best practice in a number of areas.

- 2.7 Plymouth's progress in preparing its LDF has given the city a real competitive advantage. In delivering Plymouth's vision, the Core Strategy defines a significant step change in the quality, pace and intensity of development. It sets out how Plymouth's potential for long term sustainable growth, as well as fulfilling its wider regional role as the economic hub of the far South West, can be realised.
- 2.8 In terms of achieving this vision, the adopted AAPs and DPDs provide the delivery mechanisms, bringing certainty to the development process, securing significant, quality new developments. Already, a number of major developments have been completed, or are underway, to deliver fundamental elements of this vision. Further key opportunities are being brought forward and delivered through the LDF process.

### **Future Work programme**

- 2.9 Work on the City Centre /University AAP has progressed according to the LDS timetable. The statutory pre-submission consultation was undertaken in August 2009, the AAP was submitted in October 2009, and the Hearing is to take place in January 2010 (2 months ahead of schedule), with an anticipated Adoption by at least November 2011.
- 2.10 In considering the 2010 work programme for the remaining LDF documents, there are a number of matters that have implications for the LDF timetable, as follows:

# Changes to the national regulatory framework

- 2.11 The national legislative and regulatory framework for preparing LDFs has been changed by the Planning Act 2008. In effect the Preferred Options consultation stage is no longer required, and a new pre-submission stage has been introduced. In response, Plymouth will carry on ensuring continuous engagement during the whole plan making process, but combine the Issues and Preferred Options into one milestone consultation stage, leading up to the new pre-submission consultation. (The details of this new approach are set out in Plymouth's revisions to its Statement of Community Involvement.)
- 2.12 As a consequence of adapting the consultation process to meet these new regulatory requirements, the timetable for producing Plymouth's remaining LDF documents will need to be re-programmed. This has implications for:- Derriford /Seaton AAP, The Hoe AAP, The East End AAP and Plymouth's Sustainable Neighbourhoods (Key Site Allocations) DPD, and the Plymouth Urban Fringe DPD.

### The need for further work to support the LDF documents

2.13 In addition, the Plan, Monitor and Manage approach to LDF planning has highlighted the need for further evidence base studies to support the preparation of the remaining AAPs and DPDs.

- 2.14 Preparing these studies will impact on the LDF timetable as follows:
- Derriford /Seaton AAP further more detailed studies are needed on shopping provision, transport infrastructure, master planning for the new centre, as well as further information on the proposed green infrastructure in order to inform the Pre-submission consultation document.
- The Hoe AAP a more detailed understanding of the implications of tourism on the Hoe is needed to inform the Issues and Preferred Options consultation stage.
- The East End AAP further more detailed studies are needed on the transport options, major hazard sites, as well as master planning work on the opportunity sites in the Embankment Lane area and an evidence base study of future development options for the Port of Plymouth, in order to inform the Issues and Preferred Options consultation stage.
- The Sustainable Neighbourhoods (Key Site Allocations) DPD and new joint Plymouth Urban Fringe DPD - with the publication of the Secretary of State's proposed revisions to the Regional Spatial Strategy, together with the uncertainty caused by these revisions having to undergo further statutory assessment, the implications of a considerably increased housing allocation for both Plymouth and on Plymouth's Urban Fringe (in South Hams), means that the programme for preparing these documents will need to be reviewed.

### **Reviewing the Core Strategy**

2.15 There is a constant need to keep the Core Strategy under review, particularly in the light of revised Regional Spatial Strategy - which is expected to be published during 2010. It is also recognised that, by 2012, the Core Strategy will have been adopted for 5 years and therefore needs to be formally reviewed by 2013/14 and rolled forward to cover the next 15 to 20 years. These considerations now need to be built into revising the LDS 3 year timetable.

# **Preparing Supplementary Planning Documents**

- 2.16 With the Planning Act 2009 receiving Royal Assent on 26 November 2008 there will no longer be a requirement to include SPD details in the LDS. In the meantime it should be noted that:
- The Planning Obligations and Affordable Housing SPD was adopted a year ago, and in the light of the experience gained from its operation, it has now been revised and is about to be consulted on, with an expected adoption in the Spring of 2010.
- The Development Guidelines SPD is in the process of being consulted on, with an expected adoption by the Spring of 2010.
- The Coastal Planning SPD has been completed through its inclusion in the Development Guidelines SPD.
- The Shopping Centres SPD will be reviewed as a consequence of the changes to the LDF work programme above, with an expected adoption by the Summer of 2011.

2.17 In addition to the commitment to prepare the above SPDs, consideration is being given to the need for a Green Space Supplementary Planning Document (SPD) to provide the relevant supporting information about each of the LDF Green Space allocations. Again the production of this document will need to be programmed to ensure it follows on from the adoption of those DPDs that it supports.

# The resource implication of supporting delivery of LDF proposals

- 2.18 With the strategic framework of the Core Strategy in place and rapid progress being made on the supporting delivery mechanisms of the AAPs and DPDs, the focus for resources needs to move towards pro-actively assisting delivery and implementation.
- 2.19 This will mean working with service providers to refine details e.g. about infrastructure costs and programming. Other innovative ways to support key stakeholders in delivering key LDF proposals are being developed. However, this has both resource and timetabling consequences for preparing the remainder of the LDF

# **Revising Plymouth's Local Development Scheme**

2.20 In accordance with government guidance, the impact of these changes will be discussed with Government Office South West (GOSW), and a revised LDS has been submitted to the Secretary of State outlining Plymouth's future LDF work programme.

# 3 Delivering the City's Vision

- 3.1 The Annual Monitoring Report 2006 identified a baseline set of figures related to the Submission Core Strategy. The Core Strategy itself was adopted in April 2007 and although early in its implementation this AMR monitors its policies, identifying change, not only in the past year but also from the baseline AMR report of 2006, and commenting on any emerging themes.
- 3.2 In this report the assessment ON TRACK is used to identify targets that are expected to be met in the future on the basis of past performance and/or current intelligence. The assessment BELOW FUTURE TARGET LEVELS is used to identify targets where past delivery has been below the target level set for the Local Development Framework from its implementation date of April 2006. For these targets an explanation is given as to how this may change in the future. In summary out of the 40 targets of the Adopted LDF Core Strategy

Targets met or on track to being met	36	90%
Below target/ improving performance	3	7.5%
Target not met	1	2.5%
Total number of LDF Core Strategy targets	40	100%

- 3.3 The three targets that are not yet on track to being met are:
- CS Target 6.2 relating to the delivery of office development.
- CS Target 10.4 relating to the delivery of Lifetime Homes.
- CS Target 11.5 relating to onsite renewable energy production.
   The one target not to have been met is
- CS Target 9.2 relating to Peninsula Dental School (target was completion by 2008, actual completion of Devonport site was in year 2008/09).
- **3.4** For quick and easy reference, indicators, targets, and out-turn data are also summarised in the following Appendices:
- Appendix 1 core output indicators.
- Appendix 2 contextual indicators the city profile has been produced by Government Office South West (GOSW) Regional Intelligence Team.
- Appendix 3 significant effects indicators.
- Appendix 4 summary of current performance against each Core Strategy target.
- Appendix 5 and 6 progress update on the policies and proposals of Adopted Area Actions.
- Appendix 7 progress update on the delivery of Strategically Significant Infrastructure Projects.

3.5 The framework which shows the wording of the objective, and the indicators relevant to that objective, is set out in Appendix 8.

# **Delivering Plymouth's Strategic Role and City Vision**

# Strategic Objective 1

Delivering Plymouth's Strategic Role

# Strategic Objective 2

Delivering the City Vision

# **Key Findings and Conclusions**

- 3.6 These are overarching objectives for the Core Strategy which define the Vision for Plymouth. They are delivered by Strategic Objective 3 through to Strategic Objective 15 which are reported in the remaining parts of this chapter.
- 3.7 With Plymouth's LDF Core Strategy now adopted, the Council has defined a significant step change in the quality, pace and intensity of development. It provides a framework for realising Plymouth's potential for long term sustainable growth and fulfilling the city's wider regional role as the economic hub of the far south west.
- 3.8 In translating this vision into reality and delivering real improvements to the quality of people's lives in a way that truly reflects the aspirations of local communities, the adopted LDF Area Action Plans provide the delivery mechanisms and bring certainty to the development process. As a result, a number of major developments are already under way and further key opportunities are being promoted through the LDF process.
- 3.9 Progressing the Core Strategy and its supporting AAP delivery mechanisms through to their adoption stage is critical to delivering the City Vision. A prerequisite of this will be the progression of supporting infrastructure projects. Appendix 7 lists those identified as being of significant strategic importance and their progress since last year.
- 3.10 Key elements of these objectives have now been met. The Core Strategy was submitted to the Secretary of State in August 2006 and progressed to its Examination stage in February 2007. The Inspector's Report was received in March 2007 and the Core Strategy was found to be sound. In April 2007 the Core Strategy was formally adopted.

# **Delivering Sustainable Linked Communities**

### **Strategic Objective 3**

To develop sustainable linked communities throughout the city.

# **Key Findings and Conclusions**

3.11 All targets are either being met or on track to being met.

# **Core Strategy Target 3.1. ON TRACK**

All residential parts of the city to have easy access to local shopping and community facilities by 2021 (to be measured through Sustainable Neighbourhood Assessments).

3.12 As part of the plan making process Sustainable Neighbourhood Assessments (SNAs) have been undertaken for each of the city's neighbourhoods. The SNAs will be a key element of the evidence base which will guide the production of the Combined Issues and Preferred Options Sustainable Neighbourhoods including Key Sites Allocations DPD which will be subject to further consultation in June/July 2010.

# **Delivering the Quality City**

#### **Strategic Objective 4**

To capitalise on Plymouth's unique natural and built heritage and create well designed, safe, vibrant, diverse and sustainable neighbourhoods.

### **Key Findings and Conclusions**

3.13 All targets have been met.

# **Core Strategy Target 4.1. TARGET MET**

The completion of characterisation studies for the following areas to inform the Area Action Plans for Devonport, Millbay /Stonehouse, Hoe, City Centre / University, Sutton Harbour and East End.

- 3.14 The following studies have been completed.
- The characterisation studies for Devonport and for Stonehouse and Millbay were completed in July 2006.

- The Waterfront Characterisation Study was published in October 2006 and covers the Hoe, City Centre/University, Sutton Harbour and East End regeneration areas.
- The Barbican Characterisation Study was completed in September 2007.
- Plymouth City Centre Future Directions Investment and Development Strategy
  was completed in June 2008. The Plymouth City Centre Precinct Assessment
  of Strategic Options for the Management of its Heritage Assets was completed
  in October 2008.
- The Hoe Conservation Area Appraisal and Management Plan was completed in November 2008.

# **Core Strategy Target 4.2. TARGET MET**

The removal of 5% of buildings per annum (approximately 21 properties per annum based on current number of buildings on the list) from the 2005 Buildings at Risk Register by virtue of their future being secured.

3.15 There were 412 properties on the 2005 Buildings at Risk Register. The 2008 AMR reported below target performance and proposed a more thorough review early in 2009. However a partial review has identified 21 properties (5%) which can be removed from the BAR Register in 2008/9 thereby meeting the Core Strategy target and suggesting that this indicator is back on track.

### **Core Strategy Target 4.3 TARGET MET**

The completion of at least 4 Plymouth Design Panel meetings every year to consider major proposals and strategic design related strategies.

- 3.16 Four meetings of the Plymouth Design Panel took place in 2008/9 thereby meeting this criteria. There has since been a meeting in April 2009 but thereafter due to budgetary constraints, regular meetings of the Design Panel have been suspended. In future though the Panel may still be called for particular projects on an ad hoc basis, and where appropriate, regional and national panels may even be involved.
- 3.17 The target of 4 Panel meetings per annum had been identified as a proxy for achieving appropriate design review of projects and it is equally acceptable if this objective is delivered in other ways. In fact the CABE assessment (see below) provides a far more informative assessment of design quality of significant residential developments. This is the first year that design quality of has been assessed and reported using CABE standards.

# **Housing Quality – Building for Life Assessments**

- 3.18 The CABE (Commission for Architecture and Built Environment) Building for Life criteria is a government endorsed assessment benchmark developed by CABE. The assessment has been designed to ensure that it meets the criteria described for housing quality in PPS3. However this is a new Core Output Indicator and the methodology for achieving consistency of assessment is still being developed.
- 3.19 In summary 19 major developments completed in 2008/9 have been assessed (also reported in Core Output Indicator table in Appendix 1 H6). This shows that 91% of dwellings on major sites were assessed as being of average or above average quality.

Classification	Number of developments	Number of Dwellings	% of dwellings
Very Good	3	99	19%
Good	5	178	34%
Average	8	199	38%
Poor	3	45	9%

In order to improve future scores, the pre-application process is being more widely applied and this should address design issues at the earliest stage. Moreover within the Planning Service there are now four approved Building for Life Assessors who will be carrying out informal assessments throughout the pre-application and planning application process.

As well as the use of site planning statements we have an Adopted Design SPD and a consultation draft Development Guidelines SPD which will help us to promote better design.

# **Delivering Regeneration**

#### Strategic Objective 5

To prepare a series of Area Action Plans for the areas of the city of greatest development pressure or opportunity or sensitivity to change.

# **Key Findings and Conclusions**

3.20 All targets are either being met or on track to being met.

- 3.21 Area Action Plans have either been completed or are in the process of being prepared for 9 areas of the city. Progress to 31st March 2009 is covered in Chapter 2 of this report. For development progress on proposals contained in the adopted AAPs see Appendix 5.
- 3.22 Sites for development in the rest of the City not covered by AAPs will be identified through the Sustainable Neighbourhoods including Key Sites Allocations DPD. Preparation of this document has started with a year long programme of consultation with stakeholders and local communities. The consultation is based on the Sustainable Neighbourhood Studies, and aims to achieve development across the City which will build sustainable linked communities delivering the needs of those communities. The DPD will be published as a combined Issues and Preferred Options document in Summer 2010.

### **National Land Use Database**

- 3.23 As of April 2009 there were 313.4 hectares of land in the city defined by the National Land Use Database of Previously Developed Land (NLUD) as being vacant or derelict. NLUD identifies five distinct categories of vacant and derelict land;
- A Previously developed land now vacant.
- B Vacant buildings.
- C Derelict land and buildings.
- D Previously developed land or buildings currently in use and allocated in local plan or with planning permission.
- E Previously developed land or buildings currently in use with redevelopment potential but no planning allocation or permission.

	А	В	С	D	Е
Number of Sites	45	51	27	97	4
Total Area (Ha)	96.8	14.0	16.9	111.4	74.3
Min size (Ha)	0.01	0.003	0.008	0.009	0.009
Max size (Ha)	77.9	3.9	7.5	16.4	37.8
Number with Planning Status	20	20	7	97	0

3.24 Despite the monitoring period coinciding with the beginning of the recession the area of Type C land, derelict land and buildings, remained constant at 16.9 ha. Equally positive is the fact that over a third of the land on the database has planning consent or an LDF allocation and another third falls within categories A and B, the easiest type to bring back into productive use. This means that the city is in a strong position to take advantage of any economic upturn in the future.

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3.25 The proportion of developable land that has been vacant or derelict for more than 5 years is 1.71%, favourably below the National Indicator (NI 170) target of 2.50%. This is a continued reduction from last year's value of 2.44 and reflects the continuing regeneration of our waterfront areas.

# **Delivering the Economic Strategy**

# Strategic Objective 6

To set a spatial planning framework through the LDF that supports the Council's Economic Strategy and Action Plan, helping to make Plymouth a place where people, business and an outstanding natural environment converge to bring about sustainable prosperity and well being for all.

# **Key Findings and Conclusions**

- 3.26 The only target not to have been met in the 2008/09 year relates to the amount of new office development. However the City Centre and University Area Action Plan aims to create a new office core and contains a proposal for 100,000 sq m of office floorspace. This is expected to come forward in the next 5-6 years and could create up to 4,000 new jobs
- 3.27 The reported increase in the number of employees reflects previous economic confidence as the figures are from 2007. Similarly the increase in developed employment land in Plymouth mirrors this recent confidence. Permission has been given for a number of new developments with others currently under construction. However, these positive achievements must be placed in the context of the economic outlook. Any impacts as a result of the economic climate should become evident in the next report.

### **Core Strategy Target 6.1 ON TRACK**

Delivery in the Plymouth Principal Urban Area of employment land of at least 4 ha per annum (2006-2016) and 4.5 per annum (2016 and 2021)

3.28 In 2008/09 9.61 ha of employment land were developed. This is the fourth period of year on year growth and represents the best figure for 6 years. There was strong growth in the B1 Use Class and a steady showing for Mixed Use B Uses. (See Figure 1). The average since the start of the plan period in 2006 now stands at 5.35 ha. per annum.

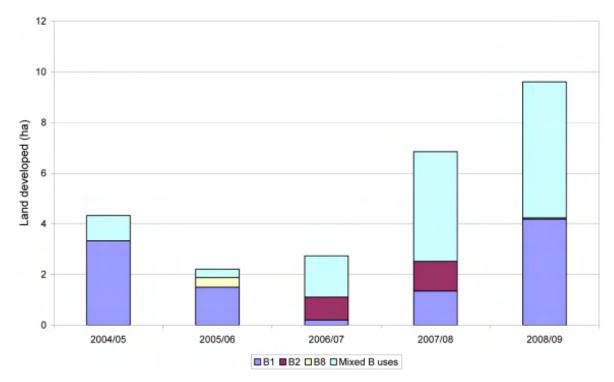


Figure 1 Land developed for employment use by type

- 3.29 The figure for developed floorspace of 13,508 sq m shows a great deal of consistency over the previous 4 years. (See Figure 3). As mentioned above there was a marked increase in B1 office use thanks to the completion of the latest stages of the Tamar Science Park and the Forresters Business Park. The success of these campus style business parks, with their more generous layouts, helps to explain why the amount of floorspace developed has remained stable but the amount of land developed has risen steadily.
- 3.30 The recent difficult trading conditions experienced by the development industry are reflected in the fall in the area under construction or not started. (See Figure 2). Sites under construction fell from 13.5ha to 8.9ha and the total area of land on sites with planning permission but not started fell from 63.9ha to 37.5ha. This is largely because the planning permissions on a small number of large development sites have lapsed, for example the residual elements of the Plymouth International Business Park (15ha) and Glacis Park, Crownhill (5ha). The situation should be improved with the planned adoption of the City Centre and University Area Action Plan in 2010, which will seek to create a new, vibrant office quarter through allocations to the north of the city centre.

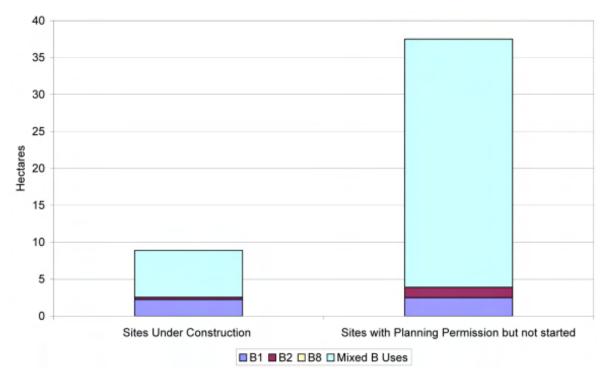


Figure 2 Employment land survey at April 2008

# **Core Strategy Target 6.2 BELOW FUTURE TARGET LEVELS**

Delivery of 13,000 sq m new office development within the city per annum

3.31 This is an ambitious target which has not been met in the past few years, however, this is not altogether surprising since Plymouth has not had a buoyant market for office floorspace, and one of the aims of the Local Development Framework is to stimulate growth of an office sector. The recently submitted City Centre and University Area Action Plan aims to create a new 100,000 sq m office quarter on the edge of the city centre. In 2008/09 4,868 sq m of office space had been completed, up from 1,229 sq m in the previous year and a major new office development of almost 5,000 sq m was nearing completion in Sutton Harbour.

# Developed employment land floorspace by use class

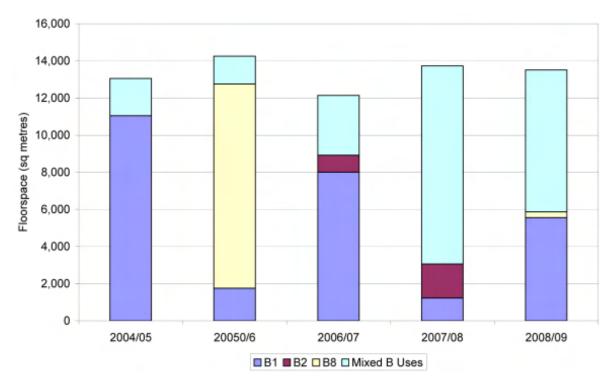


Figure 3 Developed employment land floorspace by use class

### **Core Strategy Target 6.3 ON TRACK**

A net increase in the number of employees of approximately 1,800 per annum.

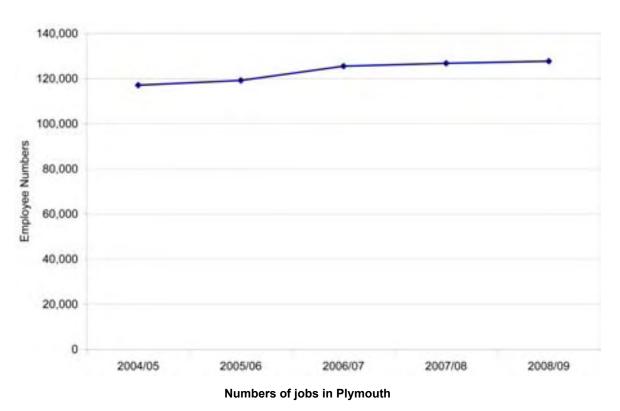
- 3.32 A number of data sources are used to monitor this target, one examining the economically active population and another looking at the number of jobs in Plymouth Travel to Work Area (TTWA). The chart shows that the economically active population numbers have been generally rising steadily since the April 2005 March 2006 period, with an increase of some 5,800 employees in the period up to April 2006-March 2007, reflecting the buoyant economy at this time. The rate did slip to an increase of just 1,000 in the period up to March 2008 and just 900 to March 2009. Although the increase has not been steady and does appear to be slowing, it does surpass the target of 1,800 per annum on average over the five year period. However, the economic changes are starting to filter through with the declining number of economically active population.
- 3.33 The Plymouth Travel to Work Area has continued to see increases in the number of jobs. The latest published figures (2007) show that between 2006 and 2007 there has been an increase of 3,235 jobs in the Plymouth TTWA, up from 140,170 to 143,405. However, it should be noted that this does not cover 2008 (figures for which are currently unavailable) and therefore does not include the period of economic change.

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- 3.34 Six priority sectors have also been identified in the Local Economic Strategy (LES) that the City wishes to grow. These sectors are: advanced engineering; business services; creative industries; marine industries; medical and healthcare; and tourism and leisure. Work is being done to monitor the number of jobs in these sectors, although these are part of the overall figures. Using the most up-to-date figures available to 2007, two have declined (advanced engineering and medical and healthcare), two have increased (creative and marine industries) and two have remained unchanged (business services and tourism and leisure).
- 3.35 Given the current economic climate there may be more uncertainty in the future, especially with nationally rising unemployment rates. These should start to filter through in the next AMR giving a more realistic picture. However, the desire to grow the number of jobs in Plymouth is a long-term goal.

# Number of people in Plymouth who are economically active

3.36 The chart below shows that the number of people of who are economically active in Plymouth (aged 16 and over) has risen steadily over the past four years. The rise in more recent years has, however, been at a slower rate with only minimal increases between 2006 and 2009.



Sector	Jobs as at 2003	Jobs as at 2006	Jobs as at 2007
Extractive	*	*	*
Manufacturing	20,100	18,700	18,800
Utilities	*	*	*
Construction	5,300	5,600	6,000
Retail/Distribution	24,700	24,300	24,100
Hotels and Catering	9,400	9,400	9,400
Transport and Communities	7,300	8,400	8,400
Financial Services	2,800	2,300	2,500
Business Services	16,100	16,000	17,300
Public Administration	9,200	11,000	10,500
Education	15,300	16,200	17,800
Health	18,800	20,500	20,600
Other Services	6,100	6,800	6,900
Total	136,042	140,170	143,405

<sup>\*</sup> Numbers are too small to maintain confidentially and cannot be disclosed under the 1947 Statistics of Trade Act.

Source: ABI

3.37 The table above shows the number of jobs available in various sectors in Plymouth up to 2007. As can be seen the number of jobs have continued to increase but they do pre-date economic changes that started to occur in 2008. As such, these increases need to be treated with caution in that they are historic rather than wholly current.

### **Core Strategy Target 6.4 ON TRACK**

Identification of at least one site to be safeguarded for a major high quality inward investment opportunity, including potentially a public sector office relocation or a private sector regional headquarters.

3.38 In 2007 the Council began the preparation of the Sustainable Neighbourhoods including Key Site Allocations DPD, which will identify key sites in Plymouth in areas not already covered by Area Action Plans. This process aims to identify sites for development in partnership with local communities, with the aim of creating a network of sustainable linked communities across the city, whilst ensuring that new development meets the needs of communities as well as the city as a whole. This document, along with the AAPs will ensure that there is a portfolio of employment

sites available, of the right quantity and quality and in the right locations, to meet the needs of the growth agenda and to accommodate prestige relocations of the kind envisaged by Core Strategy Target 6.4.

# **Delivering Adequate Shopping Provision**

### Strategic Objective 7

To promote new shopping development which contributes positively to delivering Plymouth's vision for sustainable high quality growth, making Plymouth a city of sustainable linked communities.

#### **KEY FINDINGS AND CONCLUSIONS**

3.39 All targets are either being met or on track to being met. Performance of the city's retail centres as defined by the number of vacant or non-A1 retail units would seem to be better than average and until 2008 seemed to be holding up well. However the impact of the economic downturn will be more evident in next year's AMR when the Autumn 2009 situation will be reported.

# **Core Strategy Target 7.1 ON TRACK**

To achieve an increase in retail capacity for comparison goods of between 57,000 and 92,000 sq m net by 2016.

3.40 Since 2006 an extra 3,438 sq m (gross) of retail floorspace has been provided in addition to the 26,416 sq m (gross) of floorspace provided with the opening of Drakes Circus in 2006. This means that Plymouth is already over halfway to achieving the Core Strategy Target. In January 2007 a major study was commissioned looking at opportunities for further retail growth in the City Centre. This Study will show how the retail targets set out in the Core Strategy can be met in the City Centre in the period up to 2021 and beyond, and this has formed a key part of the evidence base of the City Centre and University Area Action Plan.

# **Core Strategy Target 7.2 ON TRACK**

To achieve an increase in retail capacity for comparison goods of between 106,000 and 172,000 sq m net by 2021.

3.41 This target applies to the period up to 2021 and therefore includes the figures used in Target 7.1. Achievement of this target is dependent on increases in population and expenditure in Plymouth that will result from the success of the growth agenda, as is set out in the Core Strategy and the Plymouth Shopping Study 2006. The City Centre will be the focus for retail growth, and proposals will be brought forward

through the City Centre AAP. The City Centre and University AAP Issues and Preferred Options document was submitted on 30<sup>th</sup> October 2009 and the Public Examination is scheduled for January 2010.

### **Core Strategy Target 7.3 ON TRACK**

To deliver a new district centre at Derriford to serve northern Plymouth by 2016, and to monitor its potential to grow in the future.

- 3.42 The Core Strategy was adopted in April 2007 and contains Policy CS07 setting out the aim to create a new district centre at Derriford. This new district centre will include an element of retail which will contribute to the overall targets to increase retail floorspace in the City. The Derriford and Seaton AAP is being prepared and will specify where and how large the new district centre will be.
- 3.43 The AAP completed its issues and preferred options stage in March 2009 and the pre-submission document is now being prepared with the consultation anticipated in February to March 2010.
- 3.44 The completed AAP is timetabled to be adopted in 2011. The results of the Derriford Shopping Study emphasised the importance of making the link between the development of retail floorspace at Derriford and in the City Centre, and ensuring that the City Centre is the priority location for retail investment in the city. The Derriford and Seaton AAP and the City Centre AAP will both include a series of indicators to show when the conditions are right to channel significant amounts of retail investment towards Derriford, while still maintaining the City Centre's position as the primary shopping centre.

### **Core Strategy Target 7.4 ON TRACK**

To deliver a new District Centre at Weston Mill by 2016.

3.45 A proposal will be brought forward through the Sustainable Neighbourhoods (Key Site Allocations) DPD.

# **Core Strategy Target 7.5 ON TRACK**

To deliver new local centres at Devonport, Millbay and Plymstock Quarry by 2016.

3.46 Area Action Plans for Devonport, Millbay & Stonehouse and North Plymstock have now been adopted. The new centre at Devonport has been granted planning permission and the new centre at Millbay is included in the outline planning permission for the redevelopment of Millbay Docks. A planning application has been received for Plymstock Quarry which includes provision for the new local centre.

# **Core Strategy Target 7.6 ON TRACK**

To deliver a consolidated retail warehouse location on Laira Embankment by 2016, which also assists with the delivery of strategic transport proposals for Plymouth's Eastern Corridor.

3.47 A proposal will be brought forward through the East End AAP.

# **Core Strategy Target 7.7 ON TRACK**

To complete a revised Shopping study for Plymouth by 2011

3.48 The most recent Shopping Study was published in August 2006. A revision to that Study is planned by 2011.

### **Local Output Indicator**

- Vacancy in prime shopping frontages.
- 3.49 There are no specific targets associated with this indicator although it is the Council's objective to maintain healthy shopping centres across the city. High levels of vacancy or non A1 retail use would indicate a problem arising in particular centres. In Autumn 2008, when the survey took place, of the 1,142 units in the city located within a prime shopping frontage, 103 (9%) were vacant, compared to national average of 15%, and 315 (27%) were in non-A1 retail use, negligible changes from the previous year.
- 3.50 The table below shows levels of vacancy in the prime shopping frontages as defined by the Local Plan First Deposit. These frontages will be revised in the Shopping Centres SPD. Overall there has been little change in the position since 2007 with centres holding up well despite the economic downturn. There are, however, variations in performance. For the first time since it's opening in October 2006 Drake Circus shopping centre was fully let, whilst vacancy rates for the City Centre Prime Frontage Remaining area went up from 3% to 7%.

Name	Туре	No. of units	No. of Units Vacant	% Vacant	No. of Units Non A1 Use	% Non A1 Use	No. of Units Vacant and Non A1 Use	% Vacant and Non A1 Use
Prime Frontage Central	City Centre	127	13	10%	14	11%	27	21%
Prime Frontage Remaining	City Centre	170	12	7%	37	22%	49	29%
Drake Circus	City Centre	63	0	0%	7	11%	7	11%
Estover	District Centre	7	0	0%	2	29%	2	29%
Mutley Plain	District Centre	56	7	13%	20	36%	27	48%
Plympton Ridgeway	District Centre	68	8	12%	20	29%	28	41%
Plymstock Broadway	District Centre	26	4	15%	3	12%	7	27%
Roborough	District Centre	7	0	0%	1	14%	1	14%
St. Budeaux	District Centre	19	1	5%	10	53%	11	58%
Transit Way	District Centre	14	0	0%	1	7%	1	7%
All Local Centres	Local Centres	584	58	10%	200	34%	258	44%

**3.51** The position with the ten worst performing centres is also similar with no significant worsening of their positions in the face of the severe decline nationally in retail activity. Encouragingly, 4 out of the 10 have no vacant units but do suffer from high levels of non A1 uses.

Name	No. of units	No. of Units Vacant	% Vacant	No. of Units Non A1 Use	% Non A1 Use	No. of Units Vacant and Non A1 Use	% Vacant and Non A1 Use
Lipson Vale	6	4	67%	1	17%	5	83%
Hooe	5	0	0%	4	80%	4	80%
Station Road (Devonport)	19	3	16%	11	58%	14	73%
Cumberland Street	13	2	15%	7	54%	9	69%
Clittaford Road	6	0	0%	4	67%	4	67%
Chaddlewood	5	0	0%	3	60%	3	60%
George Street	5	0	0%	3	60%	3	60%
Ebrington Street	31	7	23%	11	35%	18	58%
Marlborough Street	34	7	21%	12	35%	19	56%
Stoke Village	33	5	15%	13	39%	18	55%

# **Delivering Cultural & Night-Time Economy**

### **Strategic Objective 8**

To facilitate the creation of Plymouth as a vibrant waterfront city with a thriving cultural and leisure sector and a diverse, safe, balanced and socially inclusive evening/ night-time economy.

# **Core Strategy Target 8.1**

Targets to be developed in relation to the Council's work on promoting tourism and leisure trips to the city.

3.52 A tourism strategy for Plymouth will be developed once the Destination Management Organisation (DMO) structure for Plymouth is in place. This will contain a number of milestones and targets. Responsibility for the retail and day visitor markets will remain with the PCC Economic Development Services whilst the remainder will stay with the City Development Company.

# **Delivering Educational Improvements**

# **Strategic Objective 9**

To set a spatial planning framework that supports improvements in education to enable everyone to share in Plymouth's growing prosperity.

# **Key Findings and Conclusions**

3.53 The Strategy for Change 2008 known as Investment for Children sets the priorities for new school buildings, closures, amalgamations and improvements. There have been some revisions to the previous targets for individual schools, but progress is being made.

# **Core Strategy Target 9.1 ON TRACK**

Delivery of new primary schools in Barne Barton, Devonport, Millbay, Southway and Plymstock, and the Whitleigh campus, by 2008-2016.

Project	Status
Barne Barton (amalgamation of Barne Barton and Bull Point primary schools on new site).	Riverside Primary school opened in February 2008 (replacing Barne Barton and Bull Point schools).
Devonport (amalgamation of Mt Wise and Marlborough primary schools on new site).	Ongoing project to replace with a new 2.5 form entry school on a new site. The site identified in the Devonport AAP was not considered to be a viable option. Increases in pupil numbers may negate this proposal when the <i>Investment for Children Strategy</i> is reviewed next year.
Millbay (new Secondary School and expanded Primary Provision).	The Millbay AAP provides for the development of a new secondary school. However the specific site identified has complications and is being reviewed. The provision for an expansion of primary schools is developing.
Southway (amalgamation of Langley Infant and Junior schools on same site and amalgamation of Southway and Tamerton Vale schools on the former Southway Community College site).	The new Oakwood Primary School opened in September 2009 (replacing Langley Infant and Junior schools). Beechwood Primary School is under construction to replace Southway and Tamerton Vale schools. Completion due 1 April 2010.

Project	Status
Plymstock (new school within the quarry site).	The North Plymstock AAP proposes a new primary school as part of the quarry development but does not specify a site for it. Work with the developer has identified a potential site.
Whitleigh campus (relocation of Woodlands Special School to a new campus, co-located with Sir John Hunt Community College and Whitleigh Primary School).	The Wood View Learning Community is completed and operational.

3.54 In addition, Ernesettle primary school was opened in 2008; Shakespeare primary school opened in 2009 (replacing West Park and Chaucer schools) and Mayflower primary schools opened in 2009 (replacing South Trelawney and North Prospect schools).

# **Core Strategy Target 9.2 TARGET NOT MET**

Delivery of the Peninsula Dental School by 2008

Project	Status
Peninsula Dental School Devonport.	Development completed in 2008/09 (16/03/2009). Opened 28th April 2009.
Peninsula Dental School Derriford.	Approval of Reserved Matters 19/11/2009.

# **Delivering Adequate Housing**

### **Strategic Objective 10**

To ensure that all Plymouth residents have access to a decent and safe home within a quality living environment.

### **Key Findings and Conclusions**

3.55 Dwelling completions are on track and we have demonstrated adequate supply (5,587 dwellings) to meet 5 year requirements.

# **Population and Housing Growth**

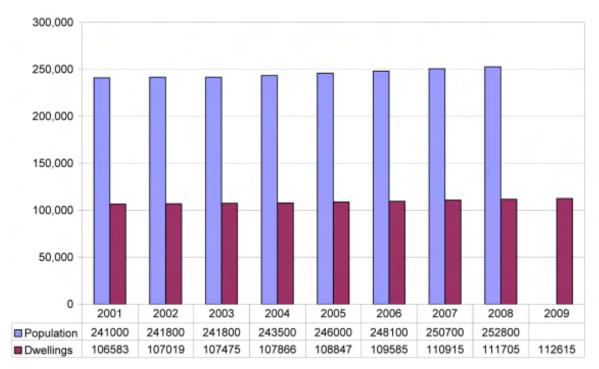


Figure 4 Population and housing growth

3.56 Between 2001 and 2008 Plymouth experienced a 4.90% increase in population. Over a similar period the number of dwellings increased by 4.81%. The following sections look at the current and future dwelling provision and land supply in the city.

# **Core Strategy Target 10.1 ON TRACK**

The delivery of the strategic housing requirement up to 2021 of some 1,150 dwellings per annum (equating to 17,250 new homes by 2021). This annualised figure of 1,150 dwellings per annum is phased at 1,000 dwellings per annum (2006-2016) and 1,450 dwellings per annum (2016-2021).

### Past delivery of dwellings

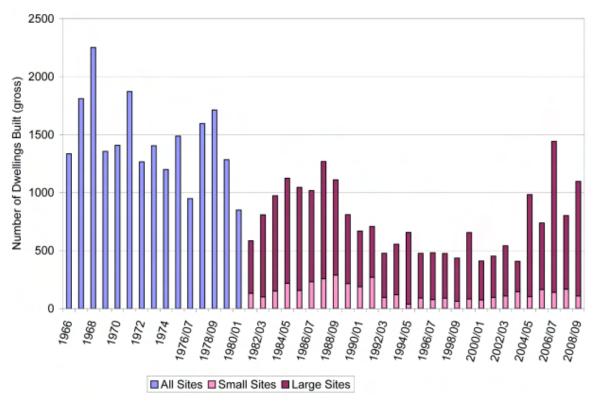


Figure 5 Dwellings completed

- 3.57 In the three years since the start of the plan period (2006-2009) 3,071 new dwellings have been constructed and an additional 258 have been provided through the conversion and subdivision of existing properties: 3,329 dwellings in total. Set against this impressive building programme, which exceeds the 1,000 annualised Draft RSS target, are 220 dwellings which have been demolished. These demolitions, 218 of which are of local authority housing, are the necessary precursor for the future regeneration of run down areas of the city and the improvement of the city's housing stock. This equates to an additional 3,109 dwellings net built 2006-2009.
- 3.58 Plymouth is a university city and as numbers at the university have increased there has been a need for additional student accommodation. In the past students have been accommodated in Halls of Residence but more recently development has taken the form of Cluster Flats, for example 6 apartments with communal lounge in a self contained unit, or alternatively self-contained studio rooms. There have been 93 such units built since 2006, accommodating 373 students. Government guidance has clarified the position in relation to these units deeming them to be outside the classification of "dwellings". Taking account of this means that overall 3,016 net additional dwellings have been built for the 3 years of the plan period (2006-2009).

	2006/7	2007/8	2008/9	Total 2006-2009
Total dwellings delivered (inc student housing)	1,429	803	1,097	3,329
Demolitions	113	13	94	220
Student dwellings	0	0	93	93
Net dwelling completions	1,316	790	910	3,016

3.59 It is important to note that the Draft RSS housing requirement and the Core Strategy target of 1,000 dwellings is a <u>gross</u> figure. Hence it is the top line of the above table: Total dwellings delivered (inc students housing) that should be assessed against this target, rather than the net figure which has to be reported as part of National Indicator (NI 155).

# The 5 Year Housing Supply

- 3.60 In summary of paragraph 3.61 3.64 below, this assessment shows that Plymouth has a 5 year housing land supply. The assessment reflects the following considerations:
- 1. It covers the period April 2010-15
- 2. The requirement is based on the Draft RSS and Panel's report, as well as Plymouth's Adopted LDF Core Strategy. This indicates a requirement of 5,000 sites between 2010-15.
  - However, the assessment has regard to current market circumstances, the emerging Secretary of States proposed revisions to RSS, as well as taking into account the shortfall in the number of houses built 2006-10, based on survey.
- 3. The assessment indicates a 5 year land supply of 5,587 against a requirement for 5,200 homes.
- 4. The information for this assessment is based on the recently completed Plymouth 2009 SHLAA, and reflects the views of the SHLAA Panel made up of Developers, Agents, Architects and statutory agents.

# **Assessment of Plymouth's Housing Requirement:**

- 3.61 The period used for calculating this year's Annual Monitoring Report 5 year Housing Land Supply is 1<sup>st</sup> April 2010 to 31<sup>st</sup> March 2015. However, Plymouth's housing requirement needs to be considered within the following context:
- The Draft Regional Spatial Strategy for the South West (2006-2026) defines Plymouth housing requirement as provision for 1,000 per annum 2006-16 and 1,450 per annum 2016-26. This requirement was endorsed by the Panel's examination of draft RSS.
  - The Secretary of State's proposed revision to RSS currently indicates a potential increase in this allocation to provision for growth of 1,400 per annum 2006-16 and 1,900 per annum 2016-26, making a total requirement of 33,000 over the

- plan period. However, these proposed revisions to draft RSS are still subject to further statutory assessments before they can be confirmed.
- Plymouth's Adopted LDF Core Strategy (2006-2021) sets out the housing requirement in terms of an annualised target of 1,000 dwellings per annum 2006-16 and 1,450 dwellings per annum 2016-21. In terms of calculating the current 5 year land supply, this equates to making provision for 5,000 dwellings over the period 2010 to 2015.
- In considering the housing requirement over the next 5 years, any shortfall in houses built since the start of the plan period (2006) also needs to be taken into account. In Plymouth's case, 3,016 dwellings (net) have been delivered over the first three years of the plan period i.e. 2006-2009. A further 343 dwellings (net) are expected to be delivered 2009/10. This combines to make a 614 dwelling deficit which should be compensated for over the remaining 16 years of the plan period. This equates to an annual addition of 40 d.p.a. to the housing target.
- However, with the current recession, there has been a sudden and severe decrease of between 50% to 90% in the 'tangible' demand for new housing. Current indications are that it will take some 3 to 5 years for normal market conditions to be restored, which means that it will probably add some 5 years to the plan period before the number of houses built can match the current RSS estimate of housing demand. (These matters are the subject of ongoing discussions with GOSW concerning their implications for revising the Plymouth Local Area Agreement Housing Target, NI 154.)
- **3.62** Taking all these factors into account, Plymouth's 5 year housing land requirement must be based on the Draft RSS and Panel's report, (in that these are the statutory elements of revising the RSS that have now been satisfactorily completed), as well as Plymouth's Adopted LDF Core Strategy.

The requirement also needs to take into account the shortfall in provision for the period 2006-09. This equates to an annual addition of some 40 d.p.a. over the plan period.

<u>Therefore, Plymouth's 5 year housing land requirement is 5,200 sites between 2010-2015.</u>

3.63 However, this assessment has also taken into account the emerging Secretary of States proposed revisions to RSS, as well as having regard to the implications of current market circumstances. While these considerations may either increase or decrease Plymouth's housing land requirements, because they are both still the subject of further statutory considerations / negotiation with GOSW, their implications can not be relied on in determining Plymouth's 5 year housing land requirement.

### <u>Assessment of Plymouth's Housing Land Supply:</u>

- 3.64 In terms of ensuring Plymouth has an adequate 5 year supply of housing sites to meet demand, the following factors need to be taken into account:
- A Strategic Housing Land Availability Assessment (SHLAA) was undertaken by consultants in April 2009 in order to provide an independent assessment of the

amount of land available and to identify the likely timescale of development. The assessment of sites was undertaken by a Panel consisting of developers, agents, and architects experienced in the local market. This Panel assessed the sites under the headings of whether they were suitable, available, and achievable to determine overall deliverability at April 2009 under current market conditions. The SHLAA assessment in paragraph 2.10.2 of the SHLAA report concluded that:

"Currently the final requirement for housing provision is yet to be confirmed through the RSS. However, it appears clear that, subject to market conditions, sufficient housing sites have been identified to meet the future requirement."

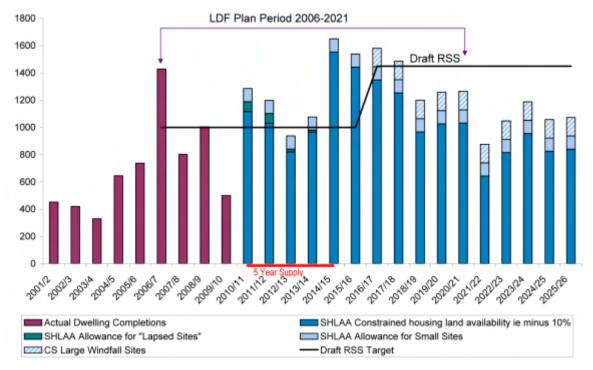
 In order to arrive at a 5 year supply from April 2010, for the purpose of this Annual Monitoring Report, the SHLAA assessment has been rolled forward by 8 months, using the latest intelligence on availability and deliverability of housing sites. This resulted in the trajectory shown in Fig 6 and a 5 year supply of 5,587 dwellings (net) made up of the following components.

# **Components of Plymouth's Housing Supply**

	2010/11	2011/12	2012/13	2013/14	2014/15	5 year Total
Sites under construction	328	54	0	0	0	382
Sites with detailed planning permission	726	729	214	147	0	1,816
10% Allowance for non delivery	-73	-73	-21	-15	0	-182
SHLAA sites (2010 update)	135	319	602	833	1,554	3,443
Sites with AAP allocation	50	100	150	551	684	1,535
Sites not allocated in AAP	85	219	452	282	870	1,908
Allowance for sites < 5 units	62	53	86	94	97	392
Demolitions	-100	-120	0	-44	0	-264
TOTAL	1,078	962	881	1,015	1,651	5,587

3.65 Individual sites that make up the 5,587 dwellings of the 5 year supply are, in accordance with government guidance listed in an Annex. This document is available on (www.plymouth.gov.uk/) or alternatively in paper copy on request.

# **Housing Trajectory under current market conditions**



**Figure 6 Housing Trajectory** 

The trajectory above shows the supply of sites over the entire period of the RSS i.e. 2006-2026. It is an assessment derived from the April 2009 SHLAA and as such it is based on <u>current economic conditions</u>. It should be noted that the SHLAA did not include sites that had not been put forward by a developer on the basis that under current market conditions they could not be considered to be "available". However it is likely that when economic conditions improve further sites will become available as it becomes more viable for landowners to put forward sites for development. In addition the SHLAA made the assumption that reduced densities should be applied to the capacity of sites. Site densities may therefore also increase as the future apartment market once again picks up, thus further adding to the potential supply of dwellings.

### **Dwellings Under Construction**

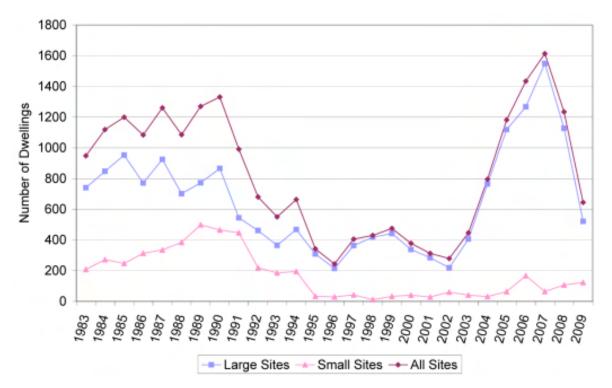


Figure 7 Dwellings under construction

3.66 The number of dwellings under construction has dropped sharply for the past two years in succession. At April 2009 it had fallen to 644 from peak levels of 1,613 in 2007. This decrease in construction activity is a reflection of the recession and its impact on the number of new dwellings being started. Both nationally and regionally the number of dwelling starts fell by almost 50% over this two year period. However in Plymouth the decrease has been more significant: in 2008/9 only 274 dwellings were recorded as having started, compared with 1,019 two years previously, a fall of 73%. However, the number of new schemes to start fell from 46 to 20 implying that it is the larger schemes that have been worst hit by the recession.

3.67 The supply of sites with planning permission on the other hand is only just beginning to reflect the recession with only a small decrease in the number of dwellings yet to start on sites with planning permission. With 4,571 dwellings yet to start and 644 already under construction: 5,215 in total it would seem feasible that there are adequate sites to meet 5 years of the RSS annualised dwelling target from new build construction alone without taking into account the contribution of conversions which has averaged 82 dwellings per annum over the past 5 years.

### **Dwellings Not Started**

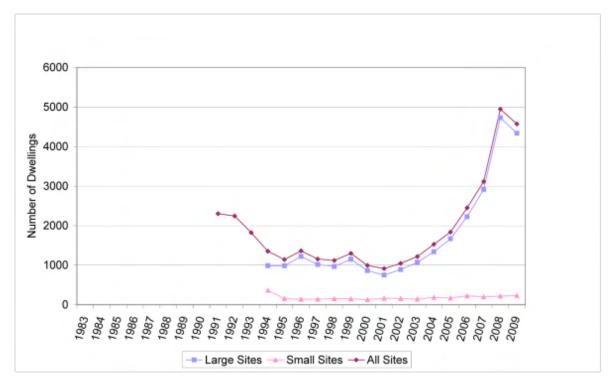


Figure 8 Dwellings not started

### **Local Output Indicator**

- Development on Windfall Sites.
- 3.68 Since the start of the plan period dwelling completions on windfall sites have been averaging 522 per annum (48%). Of these windfall sites
- 69% (average 363 dwellings per annum) have been on large brownfield sites.
- 26% (average 134 dwellings per annum) have been on small brownfield sites.
- 5% (average 24 dwellings per annum) have been on greenfield sites.

In the past year 444 dwellings (44%) were built on windfall sites.

### **Dwelling Completions 2001-2008 by type of site**

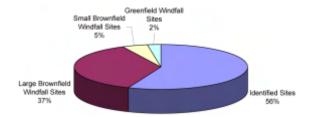


Figure 9 Dwelling completions, (Source: Housing Completions Database)

- 3.69 At April 2008, there were a potential 4,943 dwellings on sites with planning permission
- Greenfield windfall sites contribute just 2% to future commitments with planning permission.
- Large brownfield windfall sites contribute 33% of dwelling commitment with planning permission. This compares with 36% in 2007/8 and 52% in 2006/7 reflecting the new LDF allocations from Adopted AAPs progressing through the planning process.
- Small brownfield windfall sites contribute 6%.
- 3.70 In looking to the future, the LDF assumes that windfalls on small brownfield sites will continue, but that the contribution from large brownfield windfall sites will reduce as development is directed to the AAP sites or other key sites in the city.

### **Dwelling Commitments (with Planning Permission) 2008 by type of site**

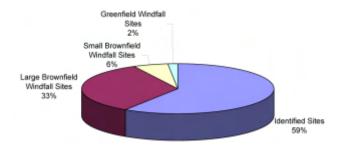


Figure 10 Dwelling commitments, (Source: Housing Completions Database)

### **Core Strategy Target 10.2 ON TRACK**

At least 30% of new dwellings on qualifying sites to be affordable (equating to 3,300 new affordable homes by 2021).

- 3.71 In 2008/09, 290 affordable homes were delivered in Plymouth bringing the total number since the start of the plan period to 758. Delivery over this period (2006-2009) can be measured against a total delivery of 2,682 on sites of 15 dwellings or more ie 28%. The 2008/9 equivalent is 34% (290 affordable measured against 857 total on sites of 15 or more).
- 3.72 The delivery of 290 affordable dwellings also exceeds the target of 215 set by National Indicator (NI155) for 2008/9. Delivery over and above this target is a reflection of the work of the Plymouth Housing Development Partnership which involves partner Registered Social Landlords and the Homes and Communities Agency (HCA). The economic downturn has had a significant impact on the housing sector, with finance squeezed, falling asset values and a constrained customer base affecting the ability to build and purchase property. To combat this Plymouth has responded on a number of fronts to maximise impact and to help support both the house building industry and the delivery of new and affordable homes in the current

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recession-hit housing market. These include securing significant HCA grant funding to purchase unsold completed open market homes or purchasing whole sites for affordable housing; kick-start and investment funding to unlock stalled sites; support of the Planning Market Recovery Action Plan. In addition £629,000 of Commuted Sums has been received which the Council will use to support a range of affordable housing delivery over the next two years.

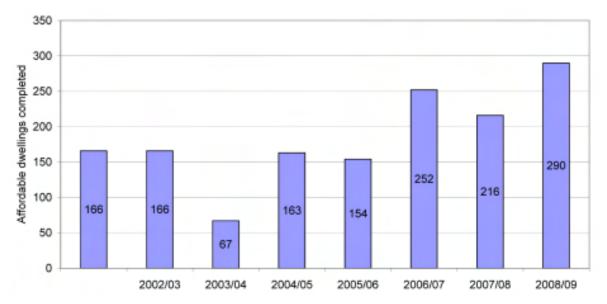


Figure 11 Affordable Housing, (Source: PCC Housing Services)

3.73 Of the 3 year total of 758 affordable dwellings 536 (71%) were for rent and 222(29%) were intermediate tenure eg shared ownership.

### **Core Strategy Target 10.3 ON TRACK**

80% of new dwellings to be provided on previously developed land (equating to 13,800 homes by 2021).

- 3.74 In the past year 98% of dwellings completed were on previously developed land. This is our highest percentage since monitoring began in 2001.
- 3.75 Of all the new build development currently in the pipeline 92% is on previously developed land. When the likely contribution from conversions and subdivisions are added, all of which (100%) are classified as previously developed, it is likely that the LDF target (80%), the government target (60%), and the South West Regional target (50%) will be achieved next year.

### **New Homes on Previously Developed Land**

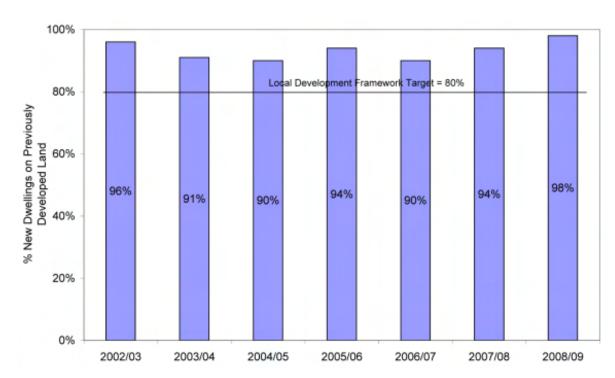


Figure 12 New homes on previously developed land, (Source: Housing Completions Database)

**Core Strategy Target 10.4. BELOW TARGET BUT IMPROVING PERFORMANCE** 20% of new dwellings developed to be Lifetime Homes standard (equating to 3,450 homes by 2021).

- 3.76 For calculating performance against this target we have used as a proxy the application of planning conditions or Section 106 agreements on sites of 5 dwellings or more. Whilst it would be difficult to insist on Lifetime Homes delivery for residential schemes of less than 5 units, we do encourage the adoption of Lifetime Homes standards as best practice for any new dwellings.
- 3.77 The use of this proxy measure assumes that the Lifetime Homes specified dwellings will actually be built to the required standards. To actively pursue compliance with these standards the City's Access Officer carries out checks on a selection of housing schemes as they are being built.
- 3.78 In 2008/9 524 dwellings received approval on schemes of 5 or more units. Section 106 agreements applied to these consents should ensure the delivery of 65 Lifetime Homes ie 12.4%. Whilst this is below the policy target, it is a significant improvement on the previous year's performance of 9.4%. A partial explanation for the below target performance is the number of dwellings (107 dwellings) that were the subject of earlier outline applications or previous submissions to which Lifetime Homes conditions had not been applied.

- 3.79 In future all case officer reports will address Lifetime Homes issues. Other proactive measures being taken to improve performance are
- A further presentation in November 2009 to reinforce awareness of the importance of this policy when considering planning applications.
- a leaflet is being written for developers on the social and economic reasons for building homes to Lifetime Homes standards.
- 3.80 In addition to the difficulty of ensuring that every agreed Lifetime Home is actually built (this would require considerable staff resources), the wording of the policy also makes it difficult to monitor against the target. In particular difficulties arise in relation to:
- small sites (<5 dwellings) the expectation in relation to these sites needs to be clarified and if they are to be excluded from the requirements of the policy then the % on larger sites needs to be increased in order to meet the 3,450 target.
- topography recognition needs to made of the unsuitability of steeply sloping sites for Lifetime Homes and appropriate compensation should be made in the reporting of % delivery
- 3.81 It is recommended that when the Core Strategy targets next come under review, consideration be given to the rewording of the target to take into account these issues.

### **Local Output Indicator ON TRACK**

- Ensuring the provision of an appropriate mix of type, size and tenure of housing.
- 3.82 Of the dwellings completed in the past year
- 87% consisted of 1 or 2 bed units
- less than 1% had more than 4 bedrooms
- 3.83 This shows a disproportionate number of small units compared with the 2001 make up of the city where 66% of households contain 1 or 2 persons and 6% contain more than 4 persons.

In terms of type of dwelling:

- 83% were flats
- 13% were terraced houses
- 4% were detached or semi-detached.

### **Dwelling Completions by Size/Type**

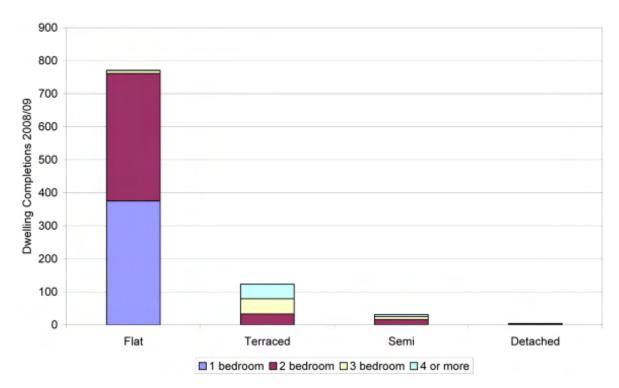


Figure 13 Dwelling completions by size, (Source: PCC Housing Completions Database)

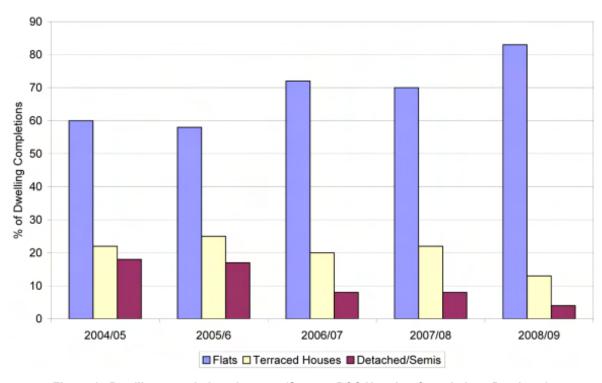


Figure 14 Dwelling completions by type, (Source: PCC Housing Completions Database)

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3.84 The dramatic change in the percentage of new build units that are flats since AMR monitoring began reflects high density developments characteristic of the recent regeneration of the waterfront areas.

### **Local Output Indicator ON TRACK**

- Development Density.
- 3.85 The Core Strategy has an objective of promoting the highest density of development compatible with the creation of an attractive living environment. In 2008/9 the average net density of dwelling completions was 131 dwellings per hectare, double that of the previous year (67 dph) and again reflects the very high proportion of flats that were completed.
- 3.86 The government through PPS3 advises on a minimum density of 30 dwellings per hectare. In the past year only three minor sites, contributing 4 dwellings in total have been developed at below that density:
- 3.87 In 2007/8 95% of new housing provided has been above minimum PPS3 density levels with 80% being above 50 dwellings per hectare.

### **Dwelling Completions by Density**

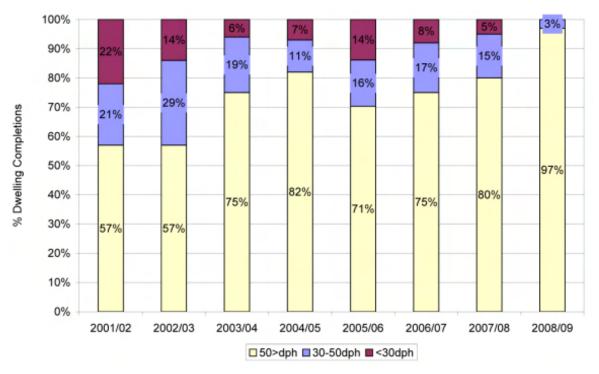


Figure 15 Dwelling completions by density, (Source: PCC Housing Completions Database)

### **Delivering a Sustainable Environment**

### Strategic Objective 11

To set a spatial planning framework through the LDF that supports the City Strategy goal to maintain a clean and sustainable environment, which benefits social and economic well-being.

### **Key Findings and Conclusions**

3.88 All targets are either being met or on track to being met.

### **Core Strategy Target 11.1 ON TRACK**

To work towards ensuring that the city's population have access to a natural greenscape within 400 metres of their home.

3.89 Survey work for the Green Space Strategy has identified that a 5 minute walk (equating to 400m) is an acceptable walking distance for the majority of Plymouth's population. Areas of the city that are greater than 400 metres from an accessible green space area have been mapped for the Sustainable Neighbourhood Assessments and the Green Space Strategy. The Green Space Strategy includes an objective and actions to address identified deficiencies. Plymouth's Green Space Strategy 2008-2023 was adopted by the Council in April 2009 and will inform proposals in the City Centre, Derriford/Seaton, Hoe, East End and Urban Fringe Development Plan Documents. Plymouth's draft Green Infrastructure Plan has been prepared for consultation and will support delivery of this target.

### **Core Strategy Target 11.2 ON TRACK**

To facilitate designation of 100 ha of new Local Nature Reserve by 2016.

3.90 As at June 2009, the progress towards the designation of 4 new sites was as follows:

Location	Area (ha)	Progress
Cann Woods	20	Designated in June 2009
Bircham Valley	8	Draft management plan produced. Designation scheduled before March 2010
Radford Woods	38	Draft management plan produced. Designation scheduled before March 2011

Location	Area (ha)	Progress
Ham Woods	35	Designation scheduled before March 2012

### **Core Strategy Target 11.3 ON TRACK**

To ensure that as a minimum development causes no net loss of biodiversity of acknowledged importance.

- 3.91 During 2008/9 no LDF documents or planning approvals generated any significant impacts on Plymouth's protected sites including Plymouth Sound & Estuaries European Marine Site, the 9 Sites of Special Scientific Interest, the 22 County Wildlife Sites and 8 Local Nature Reserves.
- 3.92 Work to improve the consistency with which legally protected species are treated as part of the Development Planning process has led to:
- The establishment of a system of a standard informative being placed on all consents (i.e. Tree Preservation Orders (TPO), Listed Building Consents, Demolition Consents) that have potential to impact on protected species.
- A raised awareness of situations requiring protected species surveys as part of the Development Management process.
- 3.93 During 2008/9 negotiations on individual planning applications considered likely to have an impact on wildlife not only avoided a net loss in biodiversity, but exceeded the target by resulting in final approved plans showing a net gain 78% of the time. The losses incurred on those not achieving a net gain are considered to be minor. During the year four applications where refused or withdrawn in part due to their lack of consideration of biodiversity impacts.

### **Core Strategy Target 11.4 ON TRACK**

To review the Strategic Flood Risk Assessment on at least a five-yearly basis.

3.94 The Council is currently working in partnership with the Environment Agency to deliver a Level 2 Strategic Flood Risk Assessment for Plympton, with completion expected in 2010. This will add to those completed in January 2008 for Millbay and Stonehouse, North Plymstock, the East End and Sutton Harbour.

### Core Strategy Target 11.5 BELOW TARGET BUT IMPROVING PERFORMANCE

To ensure all non-residential developments exceeding 1,000 square metres of gross floorspace and new residential developments comprising 10 or more units to incorporate onsite renewable energy production equipment to off-set at least 10% of predicted carbon emissions for the period up to 2010, rising 15% for the period 2010-2016.

3.95 Out of the 88 qualifying developments, 17 (19.3%) major applications approved between October 2008 and September 2009 had conditions requiring compliance with this policy. This is an improvement on the previous year's performance of 10.2% A number of presentations / workshops were delivered during 2008 to raise awareness of the requirements of this policy, and to ensure that the requirements for onsite renewable energy production equipment are considered early in the design and planning approval process. All case officer reports now address this issue to ensure compliance.

### **Delivering Mineral Resources**

### **Delivering Future Mineral Resources**

### **Strategic Objective 12**

To deliver an appropriate balance between the need to safeguard the long term supply of minerals and delivery of strategically important development in the eastern corridor, helping to make Plymouth a place where people, business and an outstanding natural environment converge to bring about sustainable prosperity and well-being for all.

### **Key Findings and Conclusions**

3.96 All targets are either being met or on track to being met.

### **Core Strategy Target 12.1. TARGET MET**

Identification of land consented for mineral extraction and processing and an appropriate buffer zone in the North Plymstock (including Minerals) Area Action Plan.

3.97 Proposal NP13 of the North Plymstock (including Minerals) Area Action Plan identifies land consented for mineral extraction and an appropriate buffer zone. The AAP was adopted in August 2007.

### **Core Strategy Target 12.2. TARGET MET**

Identification of Mineral Resource Protection Area in the North Plymstock (including Minerals) Area Action Plan.

3.98 Proposal NP13 of the North Plymstock (including Minerals) Area Action Plan identifies an area of known mineral reserves, which is safeguarded for potential future mineral extraction. The AAP was adopted in August 2007.

**Delivering Sustainable Waste Management** 

### **Strategic Objective 13**

To establish a spatial planning framework in the LDF that supports the Regional and Council's Waste Management Strategy, helping to make Plymouth a place where people and businesses produce less waste and are provided with long term sustainable and affordable waste management and treatment facilities.

See Appendix 1 for Core Output Indicators.

### **Key Findings and Conclusions**

3.99 All targets are either being met or on track to being met.

### **Core Strategy Target 13.1 TARGET MET**

Local waste management targets will be prepared as part of the emerging Waste Management Strategy Action Plan.

3.100 An Outline Business Case (OBC) was approved in April 2008 by the South West Devon Waste Partnership which comprises three councils – Plymouth, Devon and Torbay. This business case set out detailed waste management proposals for the 3 Councils including the joint procurement of a long-term residual waste treatment solution. The OBC was approved by Defra for Private Finance Initiative (PFI) credits in October 2008 and the procurement process began in November 2008. The waste management initiatives set-out in the OBC together with the joint PFI procurement will deliver Plymouth City Councils Municipal Waste Management Strategy. Any waste development in Plymouth will have to comply with the policies in Plymouth's Waste Development Plan Document which was adopted in April 2008.

### **Delivering Sustainable Transport**

### Strategic Objective 14

To reduce the need to travel and deliver a sustainable transport network that supports Plymouth's long-term growth, improves its connectivity with the rest of the UK, Europe and beyond, and provides an improved environment and a high quality of life for the city's communities.

### **Key Findings and Conclusions**

**3.101** The transport indicators are all on track.

### **Core Strategy Target 14.1 ON TRACK**

Increasing passenger numbers using Plymouth Airport to 580,000 per annum by 2021.

3.102 Plymouth City Airport handled 109,000 passengers in the year to March 2008 - up from 84,000 in the previous year (an increase of 30%). The introduction of several new routes in April 2008 resulted in a significant increase in air passengers.

### **Core Strategy Target 14.2 ON TRACK**

Increase the percentage of all households in deprived areas that are within 30 minutes travel time by public transport of Derriford Hospital and Tamar Science Park.

3.103 Recent work has been undertaken to develop a more sensitive model for calculating this indicator. This shows that for the Tamar Science Park, the 2008/9 measure of 82.5% is slightly lower than the 84.0% of the previous year, thought to be attributable to the retiming of a key service (Citybus 34 from Devonport to Derriford). Nevertheless it still shows an increase in performance on the 2006 (baseline) of 81.5%. Performance to Derriford Hospital has increased year on year, rising from a baseline in 2006 of 88.0% to a current figure of 90.0%

### **Core Strategy Target 14.3 ON TRACK**

Reduce the number of fatalities and serious injuries due to road accidents by 60% by 2010 - including 80% reduction in the number of child fatalities/serious injuries and a 20% reduction in minor casualties.

3.104 The targets above are those set in the Local Transport Plan 2 (LTP2) and agreed by the Department of Transport (DfT) and are derived from the average 1994-1998 baseline. They translate into 2008/9 equivalents of 64 people killed or seriously injured (KSI), 10 child casualties and 939 minor injuries. The actual casualties recorded for Plymouth in 2008/9 are all favourably lower: 58 KSI, 9 child casualties and 828 minor injuries. Spatial analysis of the casualty data is being used to plan new infrastructure, and to direct educational efforts towards accident reduction.

### **Core Strategy Target 14.4 ON TRACK**

Increase public transport (bus) usage by 7.3% by 2010/11.

3.105 The number of journeys on public transport during 2007/08 was registered as 20.6 million, a 4% increase on the previous year. This increase was largely attributable to the rise in concessionary fare passengers. A change of reporting base means that this figure is not directly comparable to last year's declared patronage - although the upward trend is confirmed.

### **Core Strategy Target 14.5 ON TRACK**

Ensure traffic growth does not exceed a total of 4.2% (2004-2010) from a baseline of 1,118 million kilometres in 2004.

3.106 Total vehicle mileage on the Authority's roads fell to 1,134 million during 2008, from 1,150 million in 2007. This is within the LTP2 target of 1,153 for the year 2007. Furthermore, the LTP2 indicator of vehicle flows into the city centre in the morning peak remains on target, which suggests that any growth in travel demand is being successfully accommodated.

### **Core Strategy Target 14.6 ON TRACK**

Have no declared Air Quality Management Areas (AQMAs) arising from transport across the city.

- 3.107 Figures of pollutant levels in the two AQMA's (Exeter Street and Mutley Plain) for 2008/09 are further reduced and are within the LTP2 targets. No further AQMAs have been declared, although other sites are being monitored.
- 3.108 Plymouth City Council continues to promote sustainable transport and in particular the development of an HQPT network, in order to minimise the need for AQMAs.

### **Core Strategy Target 14.7 ON TRACK**

Ensure that all new development is located within 400 metres of a bus stop.

3.109 All residential and commercial developments completed in 2008/9 were within 400 metres of a bus stop.

### **Core Strategy Target 14.8 ON TRACK**

Deliver a HQPT service to serve eastern Plymouth from the occupation of the first homes at the Sherford new community, and to develop the HQPT service in line with future development in the eastern corridor.

3.110 Delivery of public transport infrastructure as part of the city's planned Eastern Corridor High Quality Public Transport (HQPT) network is key to enabling the Local Development Framework spatial vision of sustainable growth to be delivered. The delivery of HQPT requires a bid for inclusion in the Regional Funding Allocation. This bid is being developed and led by Plymouth City Council, in partnership with Devon County Council, and with the involvement of the Highways Agency. It is the intention to submit a full business case to the Department for Transport for Programme Entry into the Regional Funding Allocation by May 2010. Agreement has been reached with DfT that additional sensitivity tests will need to be done on the modelling work to ensure robustness with respect to assumptions about growth. The scope of the work has also increased to include the Langage Southern Access Road. These factors, and the diversion of resources to the CIF2 project work, have delayed bid submission. However, design work has been carried out following the first round of modelling and the Stage 2 Environmental Impact Assessment has also been completed.

### **Delivering Community Well-being**

### **Strategic Objective 15**

To set a spatial planning framework for the improvement of the city's community health, safety and well-being for everyone.

### **Key Findings and Conclusions**

3.111 All targets are either being met or on track to being met.

### **Core Strategy Target 15.1 ON TARGET**

A reduction in the % of Plymouth's residents and visitors who feel unsafe outside on the streets by day or night.

3.112 The number of residents who feel safe outside on the street at night rose from 29% in 2005 to 34% in 2006 to 48% in 2009. The Place Survey 2008/9 recorded that whilst 32% felt unsafe after dark far fewer (5%) felt unsafe during the day

### **Core Strategy Target 15.2 ON TRACK**

Delivery of new investment in healthcare infrastructure – ON TRACK

- 3.113 The Plymouth Primary Care Trust is progressing with projects to improve Plymouth's primary health care facilities. New Primary Care Centres have opened at Ernesettle (2005), Mount Gould (2006) and Cattedown (2008). The Peninsula Dental School facility at Devonport is completed and a Dental School at Derriford is progressing. Plymouth Hospitals NHS Trust is proposing a number of improvements to Derriford Hospital and these proposals are included in the Derriford and Seaton AAP.
- 3.114 It is proposed to adopt the following two LAA Improvement targets which tie in with the health objectives in the sustainability appraisal of the LDF which are to –
- Improve health (both physical and mental).
- Reduce health inequalities (between neighbourhoods).
- Promote and support healthy lifestyles (encouraging walking, cycling and active lifestyles).

### 3.115 The targets are:

- The gap in life expectancy between the fifth of areas with the lowest life expectancy and the city as a whole to be no more than 2.64 years.
- % of adult population (16 74) participating in 30 minutes of moderate physical activity once a week to rise from 38.7% in 2006 to 40.7% in 2009/10 and 41.7% in 2010/11.
- **3.116** These will provide a clearer indication than investment in healthcare infrastructure as to whether the city's health and well-being is improving. Performance against these indicators will be reported in next year's AMR.

### **4 Equality Monitoring**

- 4.1 Between April 2008 and March 2009 Equality Impact Assessments have been undertaken for the Statement of Community Involvement (SCI) 1<sup>st</sup> Review and for the City Centre AAP. These documents have been published on the Council website www. plymouth.gov uk
- 4.2 Consultation events for Derriford Issues and Preferred Options, City Centre Issues and Preferred Options, SCI, Sustainable Neighbourhoods (April June), Big Picture, Sutton Harbour Examination were undertaken over the same period. In addition to consultation events the public have the opportunity to make representations online. Those making responses are encouraged to complete Equality Monitoring Forms although in fact only around 40% chose to do so.
- 4.3 The Equality Monitoring data has been analysed and in the table below comparison is made with the profile of the City's population. This shows under-representation in those aged under 16.

	City	City Centre AAP	Derriford AAP	SCI	Central Park AAP
Aged 0-15*	17%	2.5%	0%	0%	4%
Aged 16-18*	4%	5%	9%	7%	5%
Aged 19-29*	20%	15%	36%	12%	13%
Aged 30-49*	26%	23%	28%	20%	27%
Aged 50-64*	17%	23%	18%	37%	22%
Aged 65+	16%	30%	9%	24%	28%
Male*	49.3%	41.5%	64%	54%	48%
Female*	50.7%	51%	36%	46%	52%
Has Disability**	21%	16%	9%	21%	19%
White British**	93%	72.5%	91%	87%	81%
Chinese or other Ethnic Group**	1%	4.5%	0%	4%	6%
Christian***	73.6%	48%	36%	72%	74%
Buddhist***	0.2%	0%	0%	0%	3%
None***	18.3%	10.5%	36%	19%	13%

	City	City Centre AAP	Derriford AAP	SCI	Central Park AAP
Not Stated***	7.1%	41.5%	28%	9%	10%
Response Rate	n/a	51%	33%	27%	43%

 Note: Not all respondents gave responses to all questions, therefore numbers may not add up to 100%. Categories have been omitted where numbers have been too small to be reported.

### Source:

<sup>\*</sup> Mid Year Estimates 2008

<sup>\*\*</sup> Mid Year Estimates 2007

<sup>\*\*\* 2001</sup> Census

<sup>\*\*\*\*</sup> Comparative data not available

### **5 Monitoring the Implementation of LDF Policies**

5.1 This chapter monitors the use and robustness of Core Strategy policies in the determination of planning applications.

### **Key Findings and Conclusions**

- 5.2 There would seem to be no policy which is superfluous, or which is causing particular problems with its interpretation or with its application.
- 5.3 The table below indicates the workload undertaken by development Management Team in 2008/9. This is a new indicator to be reported in the AMR. Future levels will be compared on an annual basis.

	Ту	pe of Application	on	
	Major	Minor	Others	Total
Received	88	297	824	1,209
Determined	100	376	923	1,399

5.4 The table below shows the frequency of use of policies in decisions since the implementation of the Core Strategy. The two policies that have up to April 2009 never been used are CS17 relating to Gypsy and Traveller Sites and CS24 relating to Mineral Development. There has however since that date been an approval for a Gypsy and Traveller site which quoted policy CS17 in its decision.

		Type of A	Application		
Ref	Major	Minor	Householder	Other	Total
CS01	86	32	3	8	129
CS02	198	491	695	198	1,582
CS03	52	183	99	274	608
CS04	40	29	1	2	72
CS05	33	30	0	16	79
CS06	3	4	0	10	17
CS07	6	2	0	2	10
CS08	17	15	0	1	33
CS09	8	1	0	0	9
CS10	0	2	0	11	13
CS11	1	15	0	31	47
CS12	16	15	0	5	36
CS13	10	20	0	14	44

		Type of A	Application		
Ref	Major	Minor	Householder	Other	Total
CS14	44	21	0	3	68
CS15	86	509	20	11	626
CS16	28	99	1	2	130
CS17	0	0	0	0	0
CS18	95	154	29	4	282
CS19	47	31	3	3	84
CS20	72	16	1	2	91
CS21	53	23	18	2	96
CS22	80	153	29	58	320
CS23	1	0	0	1	2
CS24	0	0	0	0	0
CS25	1	3	0	1	5
CS26	4	0	0	0	4
CS27	1	0	0	1	2
CS28	200	581	151	104	1,036
CS29	1	12	0	53	66
CS30	31	15	0	0	46
CS31	6	5	0	4	15
CS32	107	59	2	9	177
CS33	85	5	0	3	93
CS34	280	1,131	1,952	503	3,866
Total	1,692	3,656	3,004	1,336	9,688

### **Appeals**

- 5.5 In 2008/09 there were 72 appeals against decisions made by the Planning Service, 25 of which were upheld by planning inspectors. During this period 33.8% of appeals against refusal of planning permission were allowed. This exceeds the SPI 4 target of the Business Plan of 30%. There were four appeals where an inspector allowed some elements but also dismissed others. Of the 25 allowed appeals
- 3 referred to listed building consent.
- 2 to planning conditions.
- 1 to enforcement action.
- 1 to tree work.
- 1 to advertising consent.

The remaining 17 were all concerned with refusals of planning permission and were judged against the policies of the Adopted Local Development Framework Core Strategy. The majority of these related to small scale housing developments and house extensions. The main policies involved were CS02, CS28 and CS34. Policy CS02 aims to promote high quality development and CS28 is concerned with delivering sustainable transport. Policy CS34 seeks to ensure that development takes place in the right place by balancing the need for growth against the impact on others and the environment. The key messages from inspectors in overturning these decisions were the importance of flexibility and pragmatism and the need to view the overall regeneration picture with the aim of making full and efficient use of previously developed land in line with national guidance set out in Planning Policy Statement 3.

### 5.7 Other significant decisions were

- combating climate change and expanding renewable energy sources can sometimes take priority over issues of visual intrusion in the case of wind turbines on a school
- local planning authorities cannot refuse permission for phone masts that carry an international safety certificate on health grounds, even if they are near "sensitive locations (such as schools and children's play areas)".

### **Applications Decided Against Officer Recommendation**

5.8 In 2008/9 a total of 1,399 planning applications were determined, 197 of these by Planning Committee. Only 4 applications: 2% were determined against officer recommendations. There were no policies that consistently stood out as the basis for members overturning officer recommendations for approvals of student accommodation, of residential development or for wind turbines.

### **Appendix 1: National Core Output Indicators**

### **Business development and town centres**

		B1b	B1a	B1c	B2	В8	Total
BD1	Gross	4,868	0	0	0	308	13,728
	Net	4,868	0	0	0	188	13,508
BD2	Gross	1,619	0	0	0	308	3,751
	% Gross on PDL	11.8%	0	0	0	2.2%	27.3%
BD3	Hectares	25.8	0	0	1.9	0.8	42.1

### **Plymouth City Centre**

		A1	A2	B1a	D2	Total
BD4	Gross	0	0	0	0	0
	Net	0	0	0	0	0

### Plymouth UA

		A1	A2	B1a	D2	Total
BD4	Gross	938	50	4,868	159	14,567
	Net	900	50	4,868	159	14,429

### Plan period and housing targets

	Start Of Plan Period	End Of Plan Period	Total Housing Required	Source Of Plan Target
H1	2006	2026	24,500	Draft RSS
H1 (b) (if required)	2006	2021	21,000	Plymouth LDF

### Net additional dwellings

								08/08 08/10	01/80																
		02/03	03/04	04/05	4/0505/06 06/07	06/07	80/20	Rep	Cur	10/11	11/12	12/13	10/11 11/12 12/13 13/14 14/15 15/16 16/17 17/18 18/19 19/20 20/21	14/15	15/16	16/17	7/18	8/19 1	9/20 2	0/21 27	21/22 22/23 23/24 24/25 25/26	1/23 23	3/24 24	1/25 2:	5/26
H2a		506	347	506 347 648 739 1,316	739	1,316	3 790																		
H2b								910																	
Н2с	H2c a) Net additions								343	1,113	1,006	917	1,113 1,006 917 1,018 1,651 1,539 1,581 1,486 1,200 1,259 1,265 876 1,048 1,188 1,058 1,073	1,651	1,539	1,581	1,486	1,200	1,259 1	,265	876 1	,048	,188	,058	,073
	b) Hectares									16.0	13.7	18.1	16.0 13.7 18.1 23.6 38.2	38.2											
	c) Target	_								1,040	1,040	1,040	1,040 1,040 1,040 1,040 1,040	1,040											
H2d						984	994	984 994 999 1,038	1,038	1,033	1,035	1,043	1,033 1,035 1,043 1,045 995 945 1,377 1,364 1,385 1,403 1,426 1,536 1,658 1,815 2,193 3,313	995	945	1,377	1,364	1,385 1	1,403 1	,426 1	,536 1	,658 1	,815 2	,193 3	,313

### New and converted dwellings on previously developed land

		Total
Н3	Gross	984
	% Gross on PDL	98%

### Net additional pitches (Gypsy and Traveller)

	Permanent	Transit	Total
H4	0	0	0

### **Gross affordable housing completions**

	Social Rent Homes Provided	Intermediate Homes Provided	Affordable Homes Total
H5	191	99	290

Housing Quality - Building for Life Assessments

Number of dwellings on those sites	521
Total number of housing sites (or phases of housing sites)	6
% of dwellings of less than	%6
Number of dwellings on those sites	45
Number of sites with a building for life assessment of less than 10	က
% of dwellings 10 to 14	38%
Number of dwellings on those sites	199
Number of sites with a building for life assessment of 10 to 14	80
% of dwellings of 14 to 15	34%
Number of dwellings on those sites	178
Number of sites with a building for life assessment of 14 to 15	2
% of dwellings of 16 or more	19%
Number of dwellings on those sites	66
Number of sites with a building for life assessment of 16 or more	က
	H6

# Number of planning permissions granted contrary to Environment Agency advice.

Total	0	
Quality	0	
Flooding	0	
	E1	

### Changes in areas of biodiversity importance

Total	0
Addition	0
Loss	0
	E2

### Renewable energy generation

<u></u>		
Total	0	0
Plant biomass	0	0
Animal biomass	0	0
Co-firing of biomass with fossil fuels	0	0
Municipal (and industrial) solid waste combustion	0	0
Sewage sludge digestion	0	0
Landfill gas	0	9
Hydro	0	0
Wind Solar Onshore Photovoltaic's	0	0
Wind	0.015	0
E3	Permitted installed 0.015 capacity in MW	Completed installed capacity in MW

## M1 Production of primary land won aggregates by minerals planning authority

Sand and Gravel	
Crushed Rock	See note below
	M1

## M2 Production of secondary and recycled aggregates

	Secondary	Recycled
M2	See note below	

1.1 As there is only one operator in Plymouth this data is commercially sensitive and figures are aggregated to either county or region and reported at that level.

W1a Capacity of new waste management facilities

W1a	Landfill Inert	Landfill Landfill Landfill Inert hazardous	Landfill	Energy from, from, andfill Landfill waste Other Inert hazardous markedus incineration incineration	Other Incineration	P G	Landfill Byrolysis generation   Casification	Metal recycling recovery/ recycling site stations (MRFs)	Transfer stations	Material recovery/ recycling Transfer facilities stations (MRFs)	Material recovery/ Household cecycling civic facilities amenity (MRFs) sites	Open windrow composting
New waste facility capacity per year	0	0	0	0	0	0	0	0	0	0	10,000	0
Give capacity units [tonnes/litres/ metres cubed]	0	0	0	0	0	0	0	0	0	0	Tonnes	0

# W1b Operational throughput of new waste management facilities (m3 / tonnes / litres as appropriate)

W1b	Landfill	Landfill Landfill Landfill Inert hazardous ronhæaddu	Landfill	Energy from, from, Landfill Landfill waste Other Inert hazardous ronhærdus incineration	Other Incineration	Landfill gas generation plant	Landfill gas Pyrolysis Metal generation / recycling plant Gasification site	Metal recycling site	Metal recycling recycling recycling site stations (MRFs)	Material recovery/ recycling Transfer facilities stations (MRFs)	Material recovery/ Household recycling civic facilities amenity (MRFs) sites	Open windrow composting
New waste facility operational throughput	0	0	0	0	0	0	0	0	0	0	10,000	0
Give capacity units [tonnes/litres/ metres cubed]	0	0	0	0	0	0	0	0	0	0	Tonnes	0

## Amount of municipal waste arisings by management type

W2	Landfill	Incineration with EfW	Incineration without EfW	Recycled/ Composted	Other	Total Waste Arisings
Amount of waste arisings in tonnes	90,022	0	6	36,096	10,860	136,987

### **Appendix 2: Contextual Indicators**

The profile which follows has been produced by Government Office South West (GOSW) Regional Intelligence Team.



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### **KEY FACTS**

- Almost a third of Plymouth's Super Output Areas are ranked among the most deprived 20% in England.
- In the 2008 Comprehensive Performance Assessment (CPA), Plymouth City Council received a rating of 2 stars (on a scale of 0 to 4), and was judged to be "improving well".
- In the 10 years since 1998, Plymouth has had the 3<sup>rd</sup> lowest population increase of South West unitary and county authorities (+4.19%).
- Plymouth's rate of violence against the person is 32% higher than the national rate.

### Demographics

### Population by Local Authority

- The Plymouth unitary authority area accounts for almost 5% of the South West's population.
- Plymouth UA has the 5<sup>th</sup> biggest population of the region's 37 unitary and district authorities.
- The population density is the 3<sup>rd</sup> highest of SW local authorities (behind Bristol and Bournemouth).

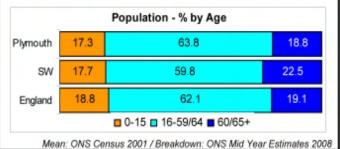
	Pop. 1000s	Area Sq Km	Persons per sq km
Plymouth	252.8	80	3,160
Former Devon*	1,141.5	6,707	170
South West	5,209.2	23,837	219
England	51,446.2	130,281	395

\*Former Devon includes the Devon County Council area, plus the Plymouth and Torbay unitary authorities

ONS - Mid Year Estimates 2008 / ONS Census 2001 Area data

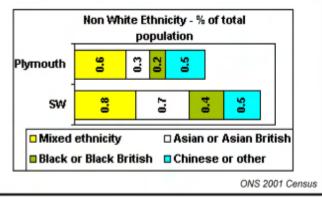
### Population by Age

- The mean age in Plymouth is about the same as England, but less than the SW (2001: Plym.38.5, England 38.6, SW 40.6).
- Plymouth has the 2<sup>nd</sup> highest % of working age people of the 16 SW county and unitary authorities. It has the 3<sup>rd</sup> lowest % of older people, and the 9<sup>th</sup> highest % of children.



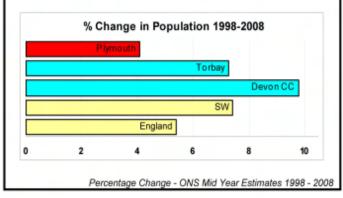
### Ethnicity

- At 1.6%, Plymouth had a smaller proportion of people from an ethnic minority than the region as a whole or England in 2001 (2.3% and 9.1%).
- It had the 8<sup>th</sup> highest proportion of SW unitaries and counties.



### Population Change 1998 - 2008

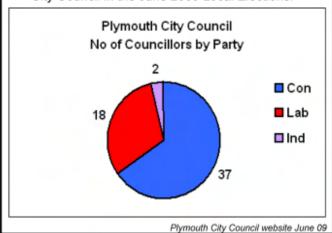
- In the 10 years to 2008, the population of Plymouth grew by 4.1%, the third lowest increase of SW unitary and county authorities.
- Neighbouring Devon County Council's population grew by 9.8%, significantly higher than the rate of growth of England (5.4%) and also higher than the South West (7.4%).



### **Local Authority**

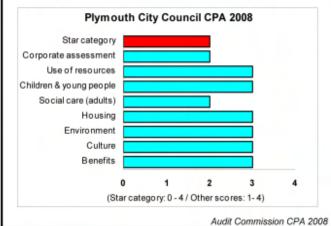
### Political Representation

- Plymouth includes all or part of 3 Parliamentary Constituencies: Plymouth Sutton and Plymouth Devonport (both Labour MPs), and Devon South West (Conservative MP).
- The Conservatives remained in control of Plymouth City Council in the June 2009 Local Elections.



### Comprehensive Performance Assessment (CPA)

- For 2008, Plymouth City Council received a CPA rating of 2 stars, the middle of the five possible ratings. This was the same as in 2006 and 2007.
- The Council's direction of travel was judged as "improving well".



### Council Tax 2009/10

- In Plymouth, the average council tax per dwelling is £1,025, the lowest of the 37 SW districts and unitaries. (SW £1,244, Eng. £1,175).
- Average council tax for a Band D property is £1,428, the 10<sup>th</sup> lowest in the SW. This is 4.8% more than in 2008/09, the 3<sup>rd</sup> highest percentage rise in the SW and higher than the average increase for the SW (3.5%) and Eng (3.0%).

  CLG – Local Government finance Council taxes 2009/10

### Health

### Life Expectancy

- Plymouth's male life expectancy (77.2) is the second lowest of all SW unitary and district authorities (SW 79, Eng 77.9).
- Plymouth's female life expectancy (82) is the 4<sup>th</sup> lowest (SW 83.1, Eng 82).

ONS Life Expectancy at Birth 3-year rolling average 2006-08

### Health cont

### NHS Trust Performance Indicators

 The Care Quality Commission's new Annual Health Check gives all NHS organisations a two-part annual performance rating.

Healthcare organisation	Overall quality of services*	Financial Managem't score*
Plymouth Hospitals NHS Trust	Fair	Good
Plymouth Teaching PCT (includes mental health)	Good	Fair
South Western Ambulance Services NHS Trust	Good	Good

\*excellent, good, fair, or weak

 Of the 12 Ambulance Services in England, South Western has the highest 8 minute response rate.
 The Service has the 4<sup>th</sup> lowest 19 minute response rate, although this is still over target.

Ambulance response time target – Category A	South Western	England target
Arrive within 8 minutes	78.0%	>75%
Arrive within 19 minutes	95.8%	>95%

Care Quality Commission Annual Health Check 2008/09 / DH Ambulance Services, England 2008-09

### NHS Trust A&E Waiting Times

 At Plymouth Hospitals NHS Trust, 98.31% of all A&E patients spend less than 4 or more hours in A&E. (England average: 98.62%).

DH Hospital Activity Statistics 2009-10 April to June (Q1)

### **Teenage Conceptions**

- Plymouth's teenage conception rate is the 3rd highest of the SW unitary and district authorities.
- The 2005-07 rate is higher than 3 years earlier.
   The SW and England rates have decreased.

Conception rates per 1000 women aged 15-17			
3-year rolling averages	2002-04	2005-07	
Plymouth	45.3	49.6	
South West	34.6	34.3	
England	42.2	41.2	

ONS 3-year rolling average 2005-07

### Infant Mortality

- Plymouth's latest infant mortality rate is higher than both the England and South West's rate.
- Since 2002-04 Plymouth's rate has fluctuated, whilst the rate for England has been decreasing.

Mortality all causes – Infants < 1 year				
Deaths/1000 live births	2002-04	2003-05	2004-06	2005-07
Plymouth	5.3	5.8	4.8	5.1
South West	4.3	4.4	4.4	4.2
England	5.2	5.1	5.0	4.9

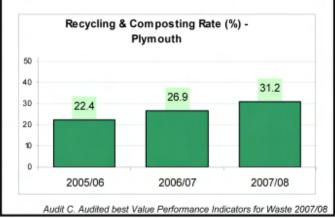
National Centre for Health Outcomes Development 3-year rolling average 2005-

0

### Environment

### Waste Recycling & Composting

- In 2007/08 the recycling & composting rate for Plymouth was 31.2%.
- Neighbouring Devon's rate was 47.1% and Torbay 28.1%.



### **Earnings**

### **Gross Annual Pay**

- The median gross full-time annual pay of Plymouth residents is £22,933. This is below both the South West median (£23,930) and England (£25,520).
- The equivalent pay figure for those working in Plymouth is £24,804, illustrating a tendency for those commuting into the city to be the highest earners.
- Median gross full-time annual pay for Plymouth resident men is 1.3 times higher than women, the same as for both the South West and England.

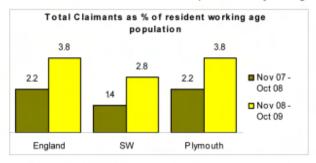
ONS Annual Survey of Hours & Earnings 2008

### **Employment & Unemployment**

 The employment rate in Plymouth is the third lowest among SW county and unitary authorities and is lower than both the England and South West rate.

% of working age population	Apr 07 – March 08	Apr 08 – March 09	% point change
Plymouth	73.7	73.2	-0.5
South West	78.5	78.0	-0.5
England	74.5	74.0	-0.5

- The latest unemployment rate for Plymouth is 6.1% of the economically active 16+ population (SW: 4.6%, Eng: 6.3%).
- Plymouth's 12 month average claimant count rate has increased since the same period one year ago.



Employment & unemployment: Annual Population Survey Apr 08 – March 09

ONS Claimant count 12-month average Oct 09

### Economy

### Productivity (GVA)

- In 2006, Plymouth's Gross Value Added (GVA) per head was £15,374, the 5<sup>th</sup> lowest of the 12 SW NUTS3 areas (SW £17,386, Eng £19,413).
- Between 2005 and 2006, Plymouth's GVA per head grew by 4.6%, higher than the SW (4.4%) and the same as England (4.6%).
- From 1996 to 2006 Plymouth's GVA per head growth (44.4%) was the 2nd lowest of the 12 SW NUTS 3 areas. It was also a lower increase than the SW (59.7%) and England (62.3%).
- Plymouth's GVA per head is 79% of the England equivalent, a fall from 89% in 1996.

GVA 1996-2006 (ONS Dec 08)

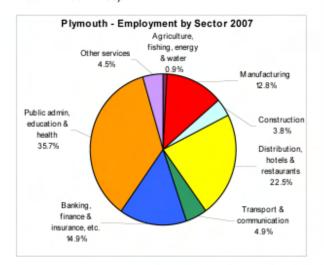
### VAT Registrations / Enterprise Survival Rate

- At the end of 2007, 2.4% (4,650) of the region's VAT registered businesses were in Plymouth.
- This equates to 225 VAT registered businesses per 10,000 resident adults, the lowest rate of any of the SW district and unitary authorities. (SW: 449, Eng: 419).
- The number of VAT registered businesses in Plymouth grew by 4.8% during 2007 (SW: +2.4%, Eng: +3.0%).
- The 3-year survival rate of Plymouth enterprises that started in 2004 is 65% (SW: 69%, Eng. 65%).
- This rate has increased from 61% two years earlier (SW 65%, Eng. 63%).

BERR VAT Stock 2007 / ONS Business Demography 2007 Survival Rates

### **Employment by Sector**

- Plymouth has a larger public administration sector than England or the South West (36%; Eng 26%, SW 28%).
- The only other sector larger in Plymouth than nationally or regionally is manufacturing (13%; Eng & SW both 11%).

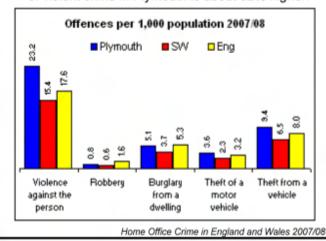


ONS Annual Business Inquiry 2007
Data Limitations: The ABI is ONS' preferred industrial structure source but it has limited agricultural coverage & omits the self-employed & homeworkers.

### Crime

### **Key Offences**

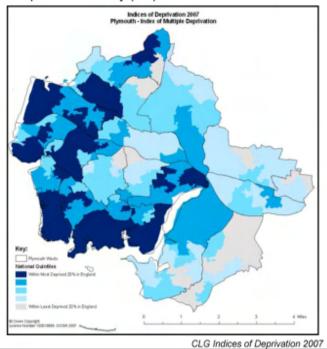
- In 2007/08, Plymouth had the 2<sup>nd</sup> highest combined crime rate for the key offences in the chart below among the 16 SW county and unitary authorities.
- The rate (42.1 per 1,000 people) was higher than that of the SW (28.5) or England (35.7).
- The number of these offences in Plymouth was 4% less than in 2006/07.
- Levels of most of these offences were similar to or less than national equivalents. However, the rate of violent crime in Plymouth is about 32% higher.



### Social Exclusion

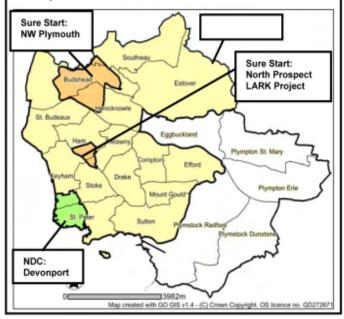
### Index of Multiple Deprivation 2007

- 29% of Plymouth's lower Super Output Areas (LSOAs) are ranked among the most deprived 20% nationally (46/160).
- 16 of these 46 LSOAs (10% of the total) are among the most deprived 10% in England, with two being among the most deprived 1%.
- Plymouth has 12 LSOAs among the least deprived quintile nationally (8%).



### **Government & European Initiatives**

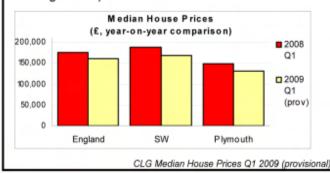
- Plymouth is eligible for funding under the new Competitiveness Programme and the new ESF Programme.
- The map below shows the parts of Plymouth receiving funding, under the New Deal for Communities (NDC) and Sure Start areas.
- Plymouth also receives Neighbourhood Renewal Funding, although this is only transitional until NRF is phased out in 2010.



### Housing

### House Prices

- The median house price (Q1 2009) in Plymouth is £130,000, the lowest of the SW county and unitary authorities (exc. Isles of Scilly). This is 22.6% below the SW median (£167,966) and 18.7% less than England's (£159,995).
- Plymouth's median house price is 12.8% below its value in the same quarter of 2008 (SW: -10.7%, Eng: -8.6%).



# Housing cont

# Affordability

- Affordability ratios are calculated as house price divided by annual workplace-based earnings.
- Using median house prices and earnings gives a median affordability ratio in Plymouth of 6.1, the 2<sup>nd</sup> lowest among SW county and unitary authorities (SW: 8.1, Eng: 6.9).
- The lower quartile (LQ) ratio based on lower quartile house prices and earnings better reflects the first time buyers' market. Plymouth's LQ ratio is 7.1, the lowest among SW county and unitary authorities (SW: 8.8, Eng: 7.0).

HM Land Registry House Prices Q1-Q2 2008 / ONS Annual Survey of Hours & Earnings 2008

# Homelessness & Temporary Accommodation

- In the 4<sup>th</sup> quarter of 2008, Plymouth City Council accepted 80 households (0.7 per 1000) as being homeless and in priority need. (SW: 0.4, Eng: 0.6).
- At the end of the quarter, Plymouth was housing 79 households in temporary accommodation, 5 of which were in bed and breakfast accommodation.

CLG Statutory Homelessness Statistics Q4 2008

# Planning & Land Use

# **Planning Decisions**

- In the year ending Jun 2009, Plymouth made decisions on 1,285 planning applications, 89 of which were for major developments.
- On time taken to decide applications, Plymouth was below target for all development types.

Speed o	f decision by de	velopment ty	/pe
	% major within 13 weeks	% minor within 8 weeks	% other within 8 weeks
Plymouth	49	56	73
England	70	77	88
NI 157 Target	60	65	80

CLG Statistics of Planning Applications year ending Jun 09

# Land Use

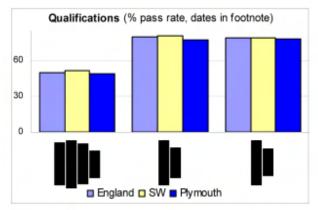
- In 2004-07, 76% of new dwellings in Plymouth were built on previously developed land. This was above to the SW figure (59%) and the England figure (73%). It was also above the Regional Planning Guidance target of 50%.
- This proportion was above the 2000-032 figure (57%).
- In 2004-07, 53 new dwellings per ha were built in Plymouth (SW: 37, Eng: 40). This was the fifth highest density of new dwellings among the 45 SW authorities. National and regional Planning Guidance targets are 30-50 new dwellings per ha.

CLG Land Use Change in England to 2007

# Education

# School Qualifications

- In 2008/09, 48.7% of pupils in Plymouth achieved 5+ GCSEs at Grade A\*-C incl Eng & Maths by the end of Key Stage 4. This was lower than the South West average (51.6%), and also lower than England's (49.7%).
- Plymouth LEA's latest pass rates for Key Stage 2 are slightly lower than the averages for the South West and England in both English and Maths.



DCSF GCSE & equiv incl Eng & Maths 2008/09 (prov), KS2 2008/09 (prov)
NB: provisional figures are based on data provided by Awarding Bodies,
subject to checking by schools, and so should be treated with caution.
Figures may be different in future revised releases

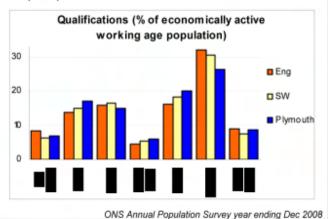
#### School Absenteeism

- The percentage of half days missed due to unauthorised absence by pupils in Plymouth primary schools is lower than both the South West and the England average.
- At secondary school level, again it is lower than both the South West and England average and was the 30<sup>th</sup> lowest over all LEAs.

% half days missed, unauthorised absence	Maintained primary schools	Maintained secondary schools
Plymouth	0.4	1.0
South West	0.5	1.1
England	0.6	1.4
DC	SF Pupil Absence in Sc	hools in England 2008/09

# **Workforce Qualifications**

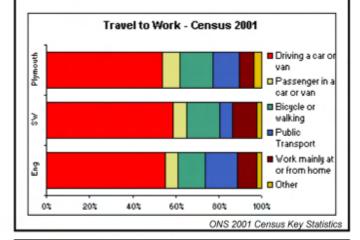
- 6.9% of Plymouth's workforce has no qualifications, more than the SW (6.4%) but less than the Eng (8.9%) rate.
- The proportion of workers (26.3%) qualified to NVQ4 (degree level & equivalent) and above is lower than both the SW (31%) and Eng rates (32%).



# Transport

# Travel to Work

 The 2001 census measured travel to work areas it found more people in Plymouth travel to work using public transport than the SW or England.



# Average Traffic Speeds

- In 2006, Plymouth had an average traffic speed during peak periods of 21.1 mph. This is the 6<sup>th</sup> highest speed among the 18 largest English urban areas outside London. The average for all these areas was 20.1 mph.
- Since 1999/00 the average peak speed in Plymouth has fallen by 1.5 mph. On average, in these urban areas it has decreased by 0.9 mph since 1999/00.

DfT Road Statistics 2006: Traffic, Speeds and Congestion

# **Road Casualties**

- There were 448 road casualties per 100,000 people in Plymouth in 2007 (SW: 422, Eng. 430).
- 6.1% of these casualties resulted in death or serious injury (SW 11.4%, England 12.2%).

DfT Road Casualties Great Britain 2007

# **Plymouth City Airport**

- In 2008, Plymouth City Airport handled about 118,000 passengers. This was the 6<sup>th</sup> highest number of passengers within SW airports.
- There were about 17% more passengers than in 2007, (SW +4%, England 2.1% decrease)

Civil Aviation Authority UK Airport Statistics 2008

Note: This is one of a series of statistical briefs that have been produced to support the work of GOSW colleagues. The briefs are designed to provide an overview of an area and contain a wide range of factual information. In particular the choice of statistical data focuses chiefly on the Government's Public Service Agreement (PSA) targets. We hope that colleagues outside of GOSW will also find the briefs of interest although we regret that we are unable to amend or tailor them for other purposes. If you have any queries or comments about the statistical briefs, the Regional Intelligence Team can be contacted on 0117 900 1794.

# **Appendix 3: Additional Significant Effects Indicators**

# Summary Table of Additional Significant Effects Indicators

(Indicators not already reported in Chapter 3 or Appendices 1 or 2)

Indicator	Target	Value	Source/Comment
Number of Listed Buildings lost/at Risk	No	(i) 0 buildings lost	(i) 1998-2008
Buildings lost/at Risk	target	(ii) 377 buildings & structures at risk	(ii) Buildings at Risk survey 2005 (reviewed in 2008)
		Local authority 7,892 (51% of stock) In private ownership 89,066 (79% of stock)	2007
		Local authority 6,705 (44% of stock)  Private ownership, change in monitoring procedures meant data is not comparable	2008
		Local authority 5,924 (40% of stock)  Private ownership, change in monitoring procedures meant data is not comparable	2009
Number of homelessness	No target	353	2007
acceptances made by	laryer	387	2008
PCC		371	2009
Income support	No	10,490	Feb-2007
claimants	target	10,565	Aug-2007
		10,530	Aug-2008
Percentage who travel to work by car	No target	62%	Office for National Statistics: 2001 Census

Indicator	Target	Value	Source/Comment
Traffic congestion	No target	Data not available	Department for Transport has yet to supply this data.
Bathing water quality  (i) Plymouth Hoe east		Excellent 2007 Poor 2008 Excellent 2009	The decline in standards in 2008 followed a period of heavy summer rainfall that increased storm
(ii) Plymouth Hoe west		Excellent 2007 Poor 2008 Good 2009	overflows. Source: Environment Agency
Number of days when air pollution is moderate or high	No target	24 2004/5 10 2005 calendar year 0 2006	
Average Life expectancy at birth	No target	Males 77.2 Females 82.0	Office of National Statistics 2009
% of residents satisfied with the cultural and recreational activities (CIP6)	No target	Sport & Leisure 35% Parks & Open Spaces 67%	Plymouth Local Strategic Partnership Results of the Place Survey 2008/09

# **Appendix 4: Summary of Progress on Targets**

# **Summary of Performance against each Core Strategy Target**

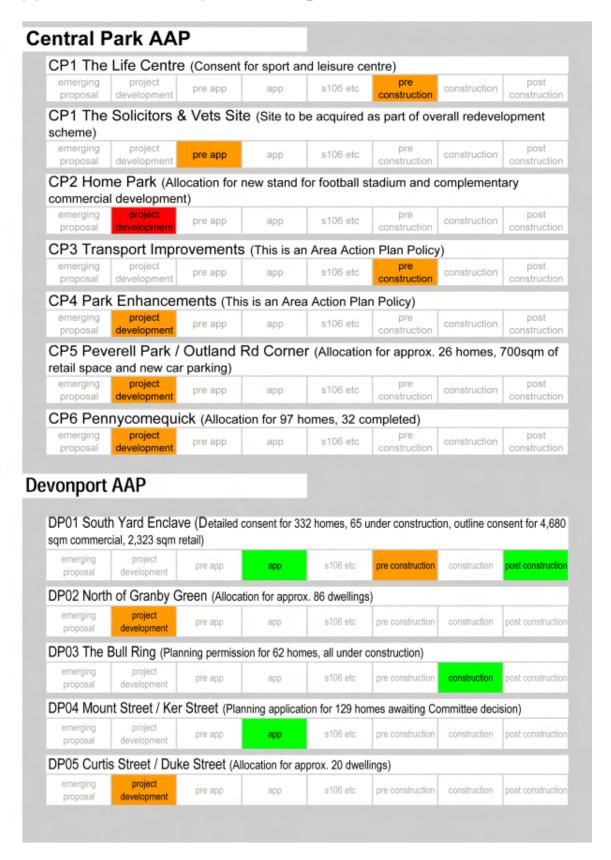
CS Target 3.1	All residential parts of the city to have easy access to local shopping and community facilities by 2021 (to be measured through Sustainable Neighbourhood Assessments).	On track
CS Target 4.1	The completion of characterisation studies for the following areas to inform the Area Action Plans for Devonport, Millbay /Stonehouse, Hoe, City Centre / University, SuttonHarbour and East End.	Target met
CS Target 4.2	The removal of 5% of buildings per annum (approximately 21 properties per annum based on current number of buildings on the list) from the 2005 Buildings at Risk Register by virtue of their future being secured	Target met
CS Target 4.3	The completion of at least 4 Plymouth Design Panel meetings every year to consider major proposals and strategic design related strategies.	Target met
CS Target 6.1	Delivery in the Plymouth Principal Urban Area of at least 4 ha per annum employment land, and 4.5 per annum between 2016 and 2021.	On track
CS Target 6.2	Delivery of 13,000 sq m new office development within the city per annum.	Below future target levels
CS Target 6.3	A net increase in the number of employees of approximately 1,800 per annum.	On track
CS Target 6.4	Identification of at least one site to be safeguarded for a major high quality inward investment opportunity, including potentially a public sector office relocation or a private sector regional headquarters.	On track
CS Target 7.1	To achieve an increase in retail capacity for comparison goods of between 57,000 and 92,000 sq m net by 2016.	On track
CS Target 7.2	To achieve an increase in retail capacity for comparison goods of between 106,000 and 172,000 sq m net by 2021	On track

CS Target 7.3	To deliver a new district centre at Derriford to serve northern Plymouth by 2016, and to monitor its potential to grow in the future.	On track
CS Target 7.4	To deliver a new District Centre at Weston Mill by 2016.	On track
CS Target 7.5	To deliver new local centres at Devonport, Millbay and Plymstock Quarry by 2016.	On track
CS Target 7.6	To deliver a consolidated retail warehouse location on Laira Embankment by 2016, which also assists with the delivery of strategic transport proposals for Plymouth's Eastern Corridor.	On track
CS Target 7.7	To complete a revised Shopping study for Plymouth by 2011.	On track
CS Target 8.1	Targets to be developed in relation to the Council's work on promoting tourism and leisure trips to the city.	On track
CS Target 9.1	Delivery of new primary schools in Barne Barton, Devonport, Millbay, Southway and Plymstock, and the Whitleigh campus, by 2008-2016.	On track
CS Target 9.2	Delivery of the Peninsula Dental School by 2008.	Target not met
CS Target 10.1	The delivery of the strategic housing requirement up to 2021 of some 1,150 dwellings per annum (equating to 17,250 new homes by 2021). This annualised figure of 1,150 dwellings per annum is phased at 1,000 dwellings per annum (2006-2016) and 1,450 dwellings per annum (2016-2021).	On track
CS Target 10.2	At least 30% of new dwellings on qualifying sites to be affordable (equating to 3,300 new affordable homes by 2021).	On track
CS Target 10.3	80% of new dwellings to be provided on previously developed land (equating to 13,800 homes by 2021).	On track
CS Target 10.4	20% of new dwellings developed to be lifetime homes standard (equating to 3,450 homes by 2021).	Below target but improving performance

CS Target 11.1	To work towards ensuring that the city's population have access to a natural greenscape within 400 metres of their home.	On track
CS Target 11.2	To facilitate designation of 100 ha of new Local Nature Reserve by 2016	On track
CS Target 11.3	To ensure that as a minimum development causes no net loss of biodiversity of acknowledged importance.	Target met
CS Target 11.4	To review the Strategic Flood Risk Assessment on at least a five-yearly basis.	On track
CS Target 11.5	To ensure all non-residential developments exceeding 1000 square metres of gross floorspace and new residential developments and new residential developments comprising 10 or more units to incorporate onsite renewable energy production equipment to off-set at least 10% of predicted carbon emissions for the period up to 2010, rising 15% for the period 2010-2016.	Below target but improving performance
CS Target 12.1	Identification of land consented for mineral extraction and processing and an appropriate buffer zone in the North Plymstock (including Minerals) Area Action Plan.	Target met
CS Target 12.2	Identification of Mineral Resource Protection Area in the North Plymstock (including Minerals) Area Action Plan.	Target met
CS Target 13.1	Local waste management targets will be prepared as part of the emerging Waste Management Strategy and Action Plan.	Target met
CS Target 14.1	Increasing passenger numbers using PlymouthAirport to 580,000 per annum by 2021.	On track
CS Target 14.2	Increase the percentage of all households in deprived areas that are within 30 minutes travel time by public transport of DerrifordHospital and TamarSciencePark.	On track
CS Target 14.3	Reduce the number of fatalities and serious injuries due to road accidents by 60% by 2010 - including 80% reduction in the number of child fatalities/serious injuries and a 20% reduction in minor casualties.	On track

CS Target 14.4	Increase public transport (bus) usage by 7.3% by 2010/11.	On track
CS Target 14.5	Ensure traffic growth does not exceed a total of 4.2% (2004-2010) from a baseline of 1,118 million kilometres in 2004.	On track
CS Target 14.6	Have no declared Air Quality Management Areas (AQMAs) arising from transport across the city.	On track
CS Target 14.7	Ensure that all new development is located within 400 metres of a bus stop.	On track
CS Target 14.8	Deliver a HQPT service to serve eastern Plymouth from the occupation of the first homes at the Sherford new community, and to develop the HQPT service in line with future development in the eastern corridor.	On track
CS Target 15.1	A reduction in the % of Plymouth's residents and visitors who feel unsafe outside on the streets by day or night.	On track
CS Target 15.2	Delivery of new investment in healthcare infrastructure.	On track

# **Appendix 5: Development Progress on LDF Allocated Sites**



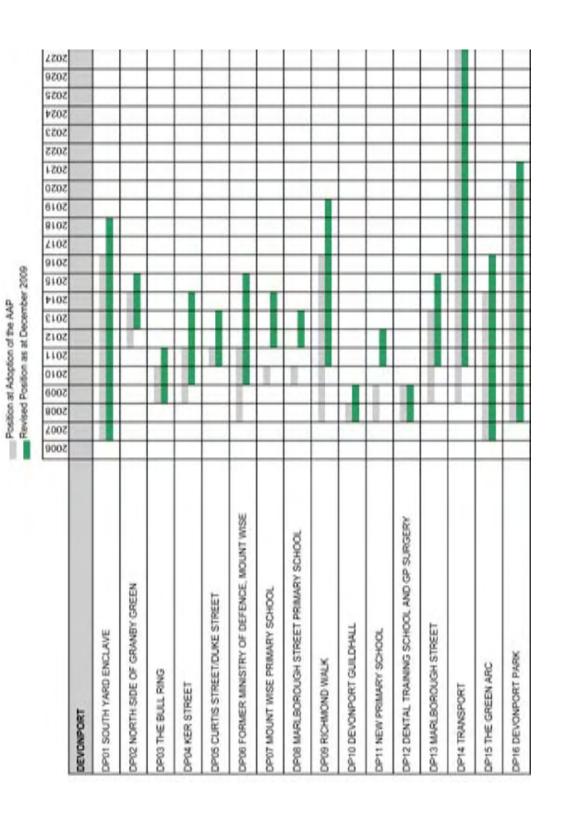
emerging proposal	project development	pre app	app	s106 etc	pre construction	construction	post constructio
DP07 Mou	nt Wise Prima	ry School (A	Allocation for	approx. 40 dw	ellings)		
emerging proposal	project development	pre app	арр	s106 etc	pre construction	construction	post constructio
DP08 Marl	borough Stree	et Primary S	chool (Alloc	ation for appro	ox. 25 dwellings)		
emerging proposal	project development	pre app	арр	s106 etc	pre construction	construction	post constructio
DP09 Rich	mond Walk (T	his is an Area	Action Plan F	Policy)			
emerging proposal	project development	pre app	арр	s106 etc	pre construction	construction	post constructio
DP10 Devo	onport Guildha	all (Allocation	for office spa	ce, mix of con	munity facilities)		
emerging proposal	project development	pre app	арр	s106 etc	pre construction	construction	post constructio
DP11 New	Primary Scho	ool (Allocation	for new prim	ary school)			
emerging proposal	project development	pre app	арр	s106 etc	pre construction	construction	post constructio
DP12 Dent	al Training So	chool and G	P Surgery	(Dental School	l completed)		
emerging proposal	project development	pre app	арр	s106 etc	pre construction	construction	post constructio
DP13 Marl	borough Stree	et (This is an A	Area Action P	lan Policy)			
emerging proposal	project development	pre app	app	s106 etc	pre construction	construction	post constructio
DP14 Sust	ainable Trans	port (This is	an Area Actio	on Plan Policy	)		
emerging proposal	project development	pre app	арр	s106 etc	pre construction	construction	post constructio
DP15 The	Green Arc (Po	CC Working Pa	arty looking at	t all Green Spa	aces in Devonpo	rt)	
emerging proposal	project development	pre app	арр	s106 etc	pre construction	construction	post constructio
DP16 Devo	onport Park (Ir	mprovements t	to park curren	tly being fund	ed by successful	Heritage Lo	ttery Fund bid)
emerging proposal	project development	pre app	арр	s106 etc	pre construction	construction	post constructio
Ilbay/S	toneho	use					
	yal William onversion und			_	homes compl ice space)	eted, Mills	Bakery
emerging proposal	project development	pre app	арр	s106 etc	pre construction	construction	post construction
MS02 Gr	ain Silo (No	w demolish	ed)				
emerging proposal	project development	pre app	app	s106 etc	pre construction	construction	post construction

emerging proposal	project development	pre app	арр	s106 etc	pre construction	construction	post construction
	th Street (T	his is an Ar	ea Action I	Plan Policy)			
emerging proposal	project development	pre app	арр	s106 etc	pre construction	construction	post construction
	nity Pier (Lerminal for lan						
emerging proposal	project development	pre app	арр	s106 etc	pre construction	construction	post construction
MS06 Inr	ner Basin (	Area to be	developed	for marine re	elated emplo	yment uses)	
emerging proposal	project development	pre app	арр	s106 etc	pre construction	construction	post construction
MS07 Mi	llbay Marin	a (Consent	for 94 hon	nes, not star	ted)		
emerging proposal	project development	pre app	арр	s106 etc	pre construction	construction	post construction
MS08 Un	ion Street	This is an A	Area Action	Plan Policy	)		
emerging proposal	project development	pre app	app	s106 etc	pre construction	construction	post construction
MS09 Ur	ion Street/	Western A	Approach	(This is an	Area Action	Plan Policy)	V.
emerging proposal	project development	pre app	арр	s106 etc	pre construction	construction	post construction
MS10 Sto	onehouse (	Creek (Thi	s is an Are	a Action Pla	n Policy)		
emerging proposal	project development	pre app	арр	s106 etc	pre construction	construction	post construction
MS11 St	onehouse A	Arena (Pla	nning appr	for 56 hom	es awaiting (	Committee d	ecision)
emerging proposal	project development	pre app	арр	s106 etc	pre construction	construction	post construction
MS12 Su	stainable T	ransport	(This is an	Area Action	Plan Policy)		
emerging proposal	project development	pre app	app	s106 etc	pre construction	construction	post construction
orth Ply	/mstock	ΔΔΡ					
	motoon	· · · · · ·				100	
	mstock Qu		-		The state of the s		
employmer	nt land and lo				mittee decisi		post
proposal	development	pre app	abiti	s106 etc	construction	construction	construction
	mphlett Ind r office devel			cation for mi	xed use, app	rox. 75 hom	es,
emerging proposal	project development	pre app	арр	s106 etc	pre construction	construction	post construction
NP03 Wa	kehams Q	uarry (Allo	cation for	mixed use fr	om 2016 to 2	2021)	
emerging proposal	project development	pre app	арр	s106 etc	pre construction	construction	post construction
					del be essess		/boones
NP04 Bill	acombe G	reen (Char	acter of the	e green sno	ula de preser	ved and eni	nanced)

emerging proposal	project development	pre app	арр	s106 etc	pre construction	construction	post construction
NP06 No	rth of Elbu	rton optior	S (This is	an Area Act	ion Plan Pol	icy)	
emerging proposal	project development	pre app	арр	s106 etc	pre construction	construction	post construction
NP07 H	QPT route (	A flexible ma	ass rapid-t	ransit schem	ne for the Ea	stern Corrido	or)
emerging proposal	project development	pre app	app	s106 etc	pre construction	construction	post construction
NP08 Im bus routes	provement	s to Public	Transpo	ort (Enhance	ements to the	e existing Pl	ymstock
emerging proposal	project development	pre app	арр	s106 etc	pre construction	construction	post construction
Contract to the second	ghway Infra		traffic m	anagemer	nt (A range o	of traffic mar	nagement
emerging proposal	project development	pre app	арр	s106 etc	pre construction	construction	post
	tional Cycl		The second secon	Contract Con	ould contribu	ute to the	
emerging	ation of route	2 along the	Eastern C	orridor)	Dre		post
proposal	development	pre app	app	s106 etc	construction	construction	construction
	untryside F er area of land		countrysi	de park that	will incorpor	ate the Saltr	am Estate
emerging proposal	project development	pre app	арр	s106 etc	pre construction	construction	post construction
NP12 Ch	elson Mea	dows land	fill (Forme	r landfill site	will form pa	rt of Proposa	al NP 11)
emerging proposal	project development	pre app	арр	s106 etc	pre construction	construction	post construction
	azeldene C			(Land to th	ne north of th	e existing q	uarry will be
emerging proposal	project development	pre app	арр	s106 etc	pre construction	construction	post construction
NP 14 Cl Policy)	helson Mea	idow wast	e manag	ement cer	ntre (This is	an Area Ac	tion Plan
emerging proposal	project development	pre app	врр	s106 etc	pre construction	construction	post construction
NID 4E M	oorcroft Qu			required for	mineral extra	action shoul	d be
				=105 ata	pre	mandrustian	post
safeguarde emerging	project		app	s106 etc	construction	construction	construction
safeguarde	development	pre app					
safeguarde emerging proposal							
emerging proposal atton H	development	AAP Wharf etc	(Redevelo	op for predor	minately culti	ural facilities	as part of

emerging proposal	project development	pre app	арр	s106 etc	pre construction	construction	post construction
	orth Quay F	louse Car	Park (Red	develop to r		auality huildi	
	ffices above of		•		-	quality bullul	iig,
emerging proposal	project development	pre app	арр	s106 etc	pre construction	construction	post construction
	eter Street				lude 26,200	sqm office s	pace,
	0 homes and	l retail, cafes	and restau	ırants)			
emerging proposal	project development	pre app	app	s106 etc	pre construction	construction	post construction
	iary Park (N ew primary so		sidential, ap	oprox. 530 h	nomes, 21,10	00 sqm office	e space,
emerging proposal	project development	pre app	арр	s106 etc	pre construction	construction	post construction
SH06 St	utton Harbo	ur Heritag	e Trail (T	his is an Are	ea Action Pla	n Policy)	
emerging proposal	project development	pre app	app	s106 etc	pre construction	construction	post construction
homes, 25	tes East & 5,700 sqm of e			•	_		
emerging proposal	project development	pre app	арр	s106 etc	construction	construction	post construction
SH07 Si under con	tes East & \ struction)	West Sutto	on Road -	The Boa	t Yard (Mi	xed use offic	e scheme
emerging proposal	project development	pre app	арр	s106 etc	pre construction	construction	post construction
	oxside/Barb more positive		•		rking but ren	nodel buildir	g to
	project development	pre app	арр	s106 etc	pre construction	construction	post construction
emerging proposal				ts to the fish	market site	, additional ι	ises could
proposal SH09 Fi	sh Market (			10 10 110 1101			
proposal SH09 Fis include ret	tail, restauran			10 10 110			
proposal SH09 Fi				s106 etc	pre construction	construction	post construction
proposal SH09 Fis include ref emerging proposal	tail, restauran	t, and visitor	centre)	s106 etc	pre construction	construction	
proposal SH09 Fis include ref emerging proposal	project development	t, and visitor	centre)	s106 etc	pre construction	construction	post construction post construction
proposal SH09 Fisinclude ret emerging proposal SH10 Lo emerging proposal SH11 Qu	project development ock Bridge (	t, and visitor pre app  To enhance pre app  s Battery (	or repalce app To enhance	s106 etc	pre construction  k bridge)  pre construction	construction	post construction

# Appendix 6: 2009 Implementation Schedule



Position at Adoption of the AAP

Revised Position as at December 2009

	2002	2002	2009	2010	1102	2012	2013	2014	2015	2016	7102	2018	2019	2020	2021	2022	2023	2024	2025	2025 7202
MILLBAY AND STONEHOUSE																				
MS01 ROYAL WILLIAM YARD	٠	-																		
MS03 LAND BETWEEN WESTERN APPROACH/UNION STREET																				
MS04 BATH STREET															•	-	+		-	-
MS05 TRINITY PIER																				
MS06 INNER BASIN																				
MS07 MILLBAY MARINA																				
MS11 STONEHOUSE ARENA																				

CENTRAL PARK							
CP01 THE LIFE CENTRE	ı						
CP02 HOME PARK	1						
CP03 TRANSPORT INTERCHANGE	Ŧ					, 1	
CP04 CENTRAL PARK ENHANCEMENTS	Ŧ	ı	H				
CP05 PEVERAL PARK ROAD, OUTLAND ROAD CORNER		r	H				
CP06 PENYCOMEQUICK	ľ	ı					

Position at Adoption of the AAP
Revised Position as at December 2009

	2002	2008	5002	2010	2011	2012	2013	2014	2015	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	7202
SUTTON HARBOUR																				
SH01 COMMERCIAL WHARF, ELPHINSTONE WHARF AND LAMBHAY HILL																				
SH02 BRETONSIDE BUS STATION AND ENVIRONS																				
SH03 NORTH QUAY HOUSE AND CAR PARK																			-	
SH04 47 - 67 EXETER STREET																				
SH05 FRIARY YARD																				
SH06 SUTTON HARBOUR HERITAGE TRAIL																				
SH07 PLYMOUTH FRUIT SALES, SUTTON ROAD																				
SH08 COXSIDE/BARBICAN CAR PARK																				
SH09 FISH MARKET																				
SH10 LOCK BRIDGE																				
SH11 QUEEN ANNE'S BATTERY																				

7202

2026 5025 2024 2023 2022 2021 2020 5019 8102 7102 2016 Revised Position as at December 2009 2015 2014 Position at Adoption of the AAP 2013 2012 1102 2010 5000 8002 7002 2008 NP06 FUTURE DEVELOPMENT OPTIONS NORTH OF ELBURTON NP08 IMPROVEMENTS TO PUBLIC TRANSPORT SERVICES IN NP09 HIGHWAY INFRASTRUCTURE IMPROVEMENTS AND NP12 CHELSON MEADOW RESTORED LANDFILL SITE NP05 SHERFORD SPORTS HUB (NORTH ELBURTON) NP10 NATIONAL CYCLE NETWORK PROPOSAL NP02 POMPHLETT INDUSTRIAL ESTATE NP15 MOORCROFT QUARRY NP01 PLYMSTOCK QUARRY NP03 WAKEHAMS QUARRY NP04 BILLACOMBE GREEN NP11 COUNTRYSIDE PARK TRAFFIC MANAGEMENT NORTH PLYMSTOCK NP07 HQPT ROUTE NP16 WHITE HOLE PLYMSTOCK

# **Appendix 7: Progress of Strategically Significant Infrastructure Projects**

Ref	Project Title	Description	Current Status (December 2009)
COM-002	Plymouth City Centre - Central Library relocation	Relocation of the main library service hub, as the current building is too small for the community it serves. Linked to redevelopment of Civic Centre site.	Proposed location not yet identified
COM-033	Citywide - reconfiguration of Police Estates	The reconfiguration of police estates to allow for Neighbourhood Beat Bases, Patrol Units, Operational Policing Hub and a Criminal Justice Centre.	Ongoing
COM-038	Sherford New Community - Multi-agency Community Governance Building	Accommodation for a multi-agency community governance building for the Community Trust, accommodating a library and information centre, public toilets, local authority 'hotdesk' and meeting rooms and police/crime prevention office.	Being progressed as part of development of Sherford new community
COM-041	North Prospect - Trelawny Surgery Child & Adolescent Mental Health Unit	A Child & Adolescent Mental Health Unit to serve the wider city.	Scheme being developed
EDU-093	University of Plymouth - expansion and consolidation	Consolidation of satellite sites onto one central campus.	Ongoing
ENG-002	Sherford - moving overhead power cables	Western Power Distribution to move overhead power cables, to remove service constraints.	Being progressed as part of development of Sherford new community
ENG-003	Laira Bridge - moving overhead power cables	Western Power Distribution to move overhead power lines at Laira Bridge to remove service constraints.	Removal of overhead cables now no longer required

Ref	Project Title	Description	Current Status (December 2009)
ENG-010	Derriford/Seaton - CHP potential	Hospitals and mixed use development would provide good base heat loads for CHP or biomass heat schemes. Lack of existing permanent development on these sites allows for significant sustainable energy infrastructure to be incorporated.	Study of potential undertaken
ENG-021	City Centre - CHP potential	City centre redevelopment would provide a base load for CHP and/or district heating scheme.	Study of potential undertaken
GRS-002	Derriford Community Park - Seaton Valley	The Derriford/Seaton AAP proposes the creation of a new community park in the Seaton valley, on what is currently inaccessible farmland. Proposal for 70 hectares of new accessible green space and links with existing Local Nature Reserves.	Design study undertaken
GRS-026	Central Park - Life Centre	Development of sporting, community, cultural and health and well being facilities at Central Park. Including: swimming pools, sports hall, fitness facilities, creche and catering facilities, Health Clinics and climbing facilities.	Funding agreed. Design in progress.
GRS-047	East of Plymouth - Countryside Park	Delivery of new landscape and biodiversity-focused countryside park in the eastern corridor, providing a local/sub regional facility. This would also take pressure off the protected landscapes. Good access from Park and Ride and HQPT is essential.	Design study undertaken
GRS-064	Sherford New Community - Sports Hub	Including a sports centre and swimming pool, football pitches, tennis courts, cricket pitch and gym. Also reprovides any facilities lost by King George V school.	Being progressed as part of development of Sherford new community

Ref	Project Title	Description	Current Status (December 2009)
HEA-001	Vanguard Project - reorganisation of health facilities in the city.	Strategic Plan for the refurbishment and development of the Estate, which aims to improve the patient and staff experience within the built environment, relocate services to maximise clinical efficiencies and reduce the costs of maintaining the infrastructure.	Ongoing
TRA-001	Bretonside - Bus and Coach Station replacement	The redevelopment of Bretonside bus and coach station with offices, housing, retail, and leisure and provision of a new high-quality public transport interchange on this site or another appropriate alternative site, with improved pedestrian access.	Options currently being investigated
TRA-002-001	Central Park - Transport Interchange	Construction of a public transport interchange, including Park and Ride on the planned HQPT route, new highway and approach roads, and reconfigured car parking facilities.	Elements of this being delivered through Life Centre development
TRA-004	Derriford - Transport Interchange	Replacement of the existing bus bays at Derriford Hospital with a multi-modal transport interchange to serve the new Derriford Community	To be progressed through Derriford and Seaton AAP
TRA-006	HQPT 1 Eastern Corridor	The public transport vision is for a limited stop High Quality Public Transport (HQPT) system. This will provide all of the developments along the Eastern Corridor with the service, which will connect the Langage commercial area and Sherford with the city centre and beyond via Deep Lane Junction.	Funding agreed. Design work in progress.

Ref	Project Title	Description	Current Status (December 2009)
TRA-007	HQPT 2 East-North link - High Quality Public Transport	A High Quality Public Transport system, linking development in the eastern corridor with employment areas in the north of the city, Sherford - Marsh Mills - Forder Valley - Plymouth International Business & Medical Park - Derriford.	Major Scheme Bid being prepared. Design work in progress.
TRA-008	HQPT 3 Northern Corridor - High Quality Public Transport route	High quality, high frequency route along the A386 northern corridor to link with the City Centre and Line 1 to enable development in the north of the city including Derriford and Plymouth Airport.	Major Scheme Bid being prepared. Design work in progress.
TRA-010	Western Corridor Park & Ride facility	A site to the west of the city for Park & Ride commuters from Corrnwall. Part of a semi-circle of similar facilities serving the city.	Options currently being investigated
TRA-011	Manadon - junction efficiency improvements	Implementation of junction efficiency improvements at Manadon and Marsh Mills interchanges to maximise existing highway capacity at these key nodal points.	Design work in progress
TRA-011-001	Marsh Mills - junction efficiency improvements	Implementation of junction efficiency improvements at Manadon and Marsh Mills interchanges to maximise existing highway capacity at these key nodal points.	Design work in progress
TRA-013	Millbay Cruise Liner Facilities - improved Landing/Interchange facilities	Provide high quality waiting facilities, drop off & set down areas for hackney carriages and private hire vehicles, coach and bus pick-up & set-down areas	Being progressed through Millbay and Stonehouse AAP
TRA-018	Plymouth City Airport - Overview	As part of the Airport runway expansion programme and the Airport masterplan a number of projects to upgrade transport facilities in the surrounding area have been identified.	Airside works to be undertaken funded by sale of southern runway land for development.

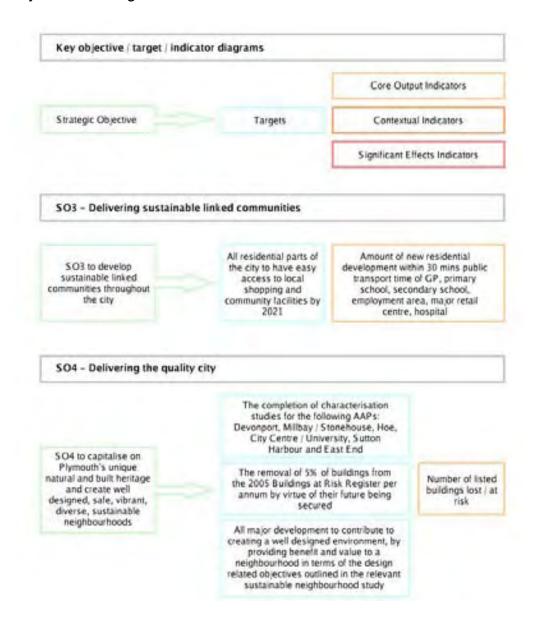
Ref	Project Title	Description	Current Status (December 2009)
TRA-019	HQPT- wider city network.	Introduce an HQPT system across the city.	Key elements being progressed through eastern and northern corridor schemes
TRA-021-002	Plymstock Quarry - Vehicular Access	Creation of two main access points from the A379, together with two secondary vehicular access points from the Ride and Colesdown Hill.	Access arrangements included in submitted masterplan
TRA-026	Rail - Re-opening of the Tamar Valley Line to Tavistock	Assess viability of re-opening the Tamar Valley Line extension from Bere Alston to Tavistock.	Funding and design progress subject to major housing expansion at Tavistock.
TRA-029-007	Sherford New Community - Park & Ride Interchange at Deep Lane Junction	Provision of a Park and Ride Interchange at Deep Lane, Sherford.	Being progressed as part of development of Sherford new community and eastern corridor HQPT
TRA-043	Rail - North Road Railway Station redevelopment	Replacement of the existing station with a modern transport interchange, together with a comprehensive reconfiguration of the surrounding built environment and road network.	Design study undertaken.
TRA-053	City Centre - HQPT	It is essential that any redevelopment or reconfiguration of the city centre highway network provides an integrated system of HQPT priority measures.	Included in City Centre AAP
TRA-056	City Centre Strategic Road Network Improvements	Improvements to City Centre Strategic Road Network and improvement to pedestrian/cycle facilities. Bus movements to be prioritised	Included in City Centre AAP

Ref	Project Title	Description	Current Status (December 2009)
WAS-001	SW Devon - residual waste treatment services	Provision of a long-term sustainable waste management solution for the residual municipal waste produced by SW Devon Councils including Torbay	Facility procurement underway. Commissioning scheduled for 2014.
WAT-011	High Quality Public Transport Routes - Flood Risk Mitigation Measures	Modelling needs to be undertaken to gain a better understanding of the flood regime along the proposed routes, particularly at Billacombe Brook. Enlarged culverts may be required and routes need to be built above predicted flood levels.	Being progressed as part of development of HQPT schemes
WAT-019	North Plymouth Water Treatment Works	A plan needs to be developed to deal with water treatment in the northern sector of the city.	A site for the relocation of the current Treatment Works at Crownhill has been identified at Roborough Down. Capacity exists for the forseeable future, but construction on the new site is currently not scheduled until after 2015.
WAT-039	Sherford New Community - waste water treatment	Further information on waste water treatment and management options is required.	Being progressed as part of development of Sherford new community

# **Appendix 8: Relationships between Targets and Indicators**

# **Summary of Targets and Indicators**

8.1 The following diagrams summarise the relationship between each of the strategic objectives and targets of the Core Strategy. The relationships between the Strategic Objective and its supporting targets, together with the associated core output indicators, contextual indicators and significant effect indicators have been illustrated by colour coding these different elements.



## SO5 - Delivering regeneration

SOS to prepare a series of AAPs for the areas in the city of greatest development pressure or opportunity or sensitivity to change

Targets to be identified in the current approved LDS

Deprivation

#### SO6 - Delivering the economic strategy

SO6 to set a spatial planning framework through the LDF that supports the Council's Economic Strategy and Action Plan, helping to make Plymouth a place where people, business and an outstanding natural environment converge to bring sustainable prosperity and wellbeing for all

Delivering in the Plymouth Principal urban area of at least 4 hectares pa employment land, and 4.5 pa between 2016 and 2021

Delivery of 13,000 sq m new office development within the city per annum

A net increase in the number of employees of approx 1,800 pa

Identification of at least one site to be safeguarded for a major high quality inward investment opportunity Amount of floorspace developed for employment by type

Employment land available by type

Losses of employment land

Amount of employment land lost to residential

> Amount of completed office development

Amount of completed office development in town centres

Gross value added per £ per head

Unemployment

Average house prices

Average earnings

Income support claimants

# SO7 - Delivering adequate shopping provision

An increase in retail capacity for comparison goods of between 57,000 and 92,000 sq m net by 2016

An increase in retail capacity for comparison goods of between 106,000 and 172,000 sq m by 2021

A new district centre at Derriford to serve northern Plymouth by 2016, and to monitor its potential to grow in the future in a way that is complementary to the City Centre through the Plan Monitor Manage process

Amount of completed retail development

A new district centre at Weston Mill by 2016 Amount of completed retail development in town centres

New local centres at Devonport, Milbay, and Plymstock Quarry

A consolidated retail warehouse location on Laira Embankment by 2016

A revised shopping study for Plymouth by 2011

# SO8 - Delivering cultural leisure facilities and the evening night time economy

SO8 to facilitate the creation of Plymouth as a vibrant waterfront city with a thriving cultural and leisure sector and a diverse, safe, balanced and socially inclusive evening / night time economy

SO7 to promote new

shopping development

which contributes

positively to delivering

Plymouth's vision for

sustainable high quality

growth, making

Plymouth a city of

sustainable linked

communities

Amount of completed leisure development

Targets to be Amount of completed leisure developed development in town centres

> % of residents satisfied with the cultural and recreational activities

#### 509 - Delivering educational improvements

509 a spatial framework that supports improvements in education to enable everyone to share in Plymouth's growing prosperity

SO10 to ensure that all

Plymouth residents have

access to a decent and sale home within a quality living

environment

Delivery of new primary schools in Barne Barton, Devonport, Milibay, Southway and Plymstock, and the Whitley Campus, by 2008 - 2016

Delivery of the Peninsula Dental School % working age population with NVQ level 3+

% of 16 year olds achieving 5+ GCSEs

# SO10 - Delivering adequate housing supply

Delivery of the strategic housing requirement up to 2021 of some 1,150 dwellings pa (17,250 new homes by 2021)

30% of new dwellings on qualifying sites to be affordable (3,300 homes by 2021)

80% of new dwellings to be provided on previously developed land (13,800 homes by 2021)

20% of new dwellings developed to be to lifetime homes standard (3,450 homes by 2021) Net additional dwellings Projected net additional dwellings

New additional dwelling requirement

% of new and converted dwellings on previously developed land

% dweilings completed at less than 30 per ha, 30-50 per ha and over 50 per ha

Affordable housing completions through public subsidy, developer contribution or mixed

Number of households

Average household size

Household tenure

Dwelling type

Number of dwellings

Household composition

Ethnicity

Population density

Age structure

Decent homes

No of homelessness acceptances made by PCC

# SO11 - Delivering a sustainable environment

SO11 to set a spatial planning framework through the LDF that supports the City Strategy goal to maintain clean and sustainable environment, which benefits social and economic wellbeing. The city's population have access to a natural greenscape within 300 metres of their home

Designation of 100 hectares of new Local Nature Reserve by 2016

As a minimum development causes no net loss of biodiversity of acknowledge importance

Review the Strategic Flood Risk Assessment on at least a five yearly basis

To ensure that all major new developments incorporate onsite renewable energy production equipment, to off-set at least 10% or predicated carbon emissions for the period up to 2010, rising to 15% for the period 2010-2016.

% of eligible open spaces managed to green flag award standard

No of planning permissions granted contrary to the advice of the EA on flood defence grounds or water quality

Change in areas and population of biodiversity importance: change in priority habitats and species, and change in designated areas

Renewable energy capacity installed by type

Proportion of nationally important wildlife sites which are in favourable condition

Bathing water quality at Plymouth Hoe

# SO12 - Delivering future mineral resources

5012 to deliver an appropriate balance between the need to saleguard the long term supply of minerals and delivery of strategically important development in the eastern corridor, helping to make Plymouth a place where people, businesses and an outstanding natural environment converge to bring about sustainable prosperity and well being for all

Identification of land consented for mineral extraction and processing and an appropriate buffer zone in the North Plymistock (inc Minerals) AAP

Identification of Mineral Resource Protection Area in the North Plymstock (inc Minerals) AAP Production of primary land won aggregates

Production of secondary aggregates

Production of recycled aggregates

#### SO13 - Delivering sustainable waste management

SO13 to establish a spatial planning framework in the LDF that supports the Regional and Council's Waste Management Strategy, helping to make Plymouth a place where people and businesses produce less waste and are provided with long term sustainable and affordable waste management and treatment facilities

To be developed through the emerging Waste Management Strategy Capacity of new waste management facilities by type

Amount of municipal waste arising

Waste reused recycled, composted and land filled

# SO14 - Delivering sustainable transport

SO14 to reduce the need to travel and deliver a sustainable transport network that supports Plymouth's long term growth, improves its connectivity with the rest of the UK, Europe and beyond, and provides an improved environment and a high quality of life for the city's communities

Increasing passenger numbers using Plymouth Airport to 580,000 pa by 2021

Increase the % of all households in deprived areas that are within 30 min travel time by public transport of Derriford Hospital and Tamar Science Park

Increase public transport (bus) usage by 7.3% by 2010 - 2011

Reduce the number of fatalities and serious injuries due to road accidents by 60% by 2010, including an 80% reduction in the number of child fatalities / serious injuries and 20% reduction in minor casualties

Ensure traffic growth does not exceed a total of 4.2% between 2004 and 2010

Ensure that all new development is located within 400m of a bus stoo

Have no declared air quality management areas arising from transport across the city

Deliver a HQPT service to serve eastern Plymouth from the occupation of the first homes at the Sherford new community, and to develop the HQPT service in line with future development in the eastern corridor Amount of development in UCOs A, B and D complying with car parking standards

Amount of new residential development within 30 mins public transport time of GP, primary school, secondary school, employment area, major retail centre and hospital

Air quality - days when pollution is moderate or high

Commuting (distance)

Commuting (mode)

No of bus journeys in and around Plymouth

% who travel to work by

No of people killed or seriously injured in road traffic accidents

Traffic congestion

# SO15 - Delivering community well being A reduction in % of Plymouth's residents and visitors who feel unsafe outside on the streets by day or night everyone Delivery of new investment in healthcare infrastructure A reduction in % of Plymouth's residents having limiting long term illness \*\*Tresidents having limiting long term illness \*\*Life expectancy\*\* \*\*Tresidents having limiting long term illness \*\*Tresidents having limiting long term illness \*\*Tresidents having limiting long term illness \*\*Life expectancy\*\* \*\*Tresidents having limiting long term illness \*\*Tresidents having limiting long term illness \*\*Life expectancy\*\* \*\*Tresidents who feel unsafe illness limiting long term illness limiting long term illness \*\*Tresidents having limiting long term illness \*\*Tresidents having limiting long term illness limiting long limiting long term illness limiting long l

# **Appendix 9: Plan Monitor Manage Process**

Plymouth's Local Development Framework plan monitor manage framework in relation to site specific proposals

