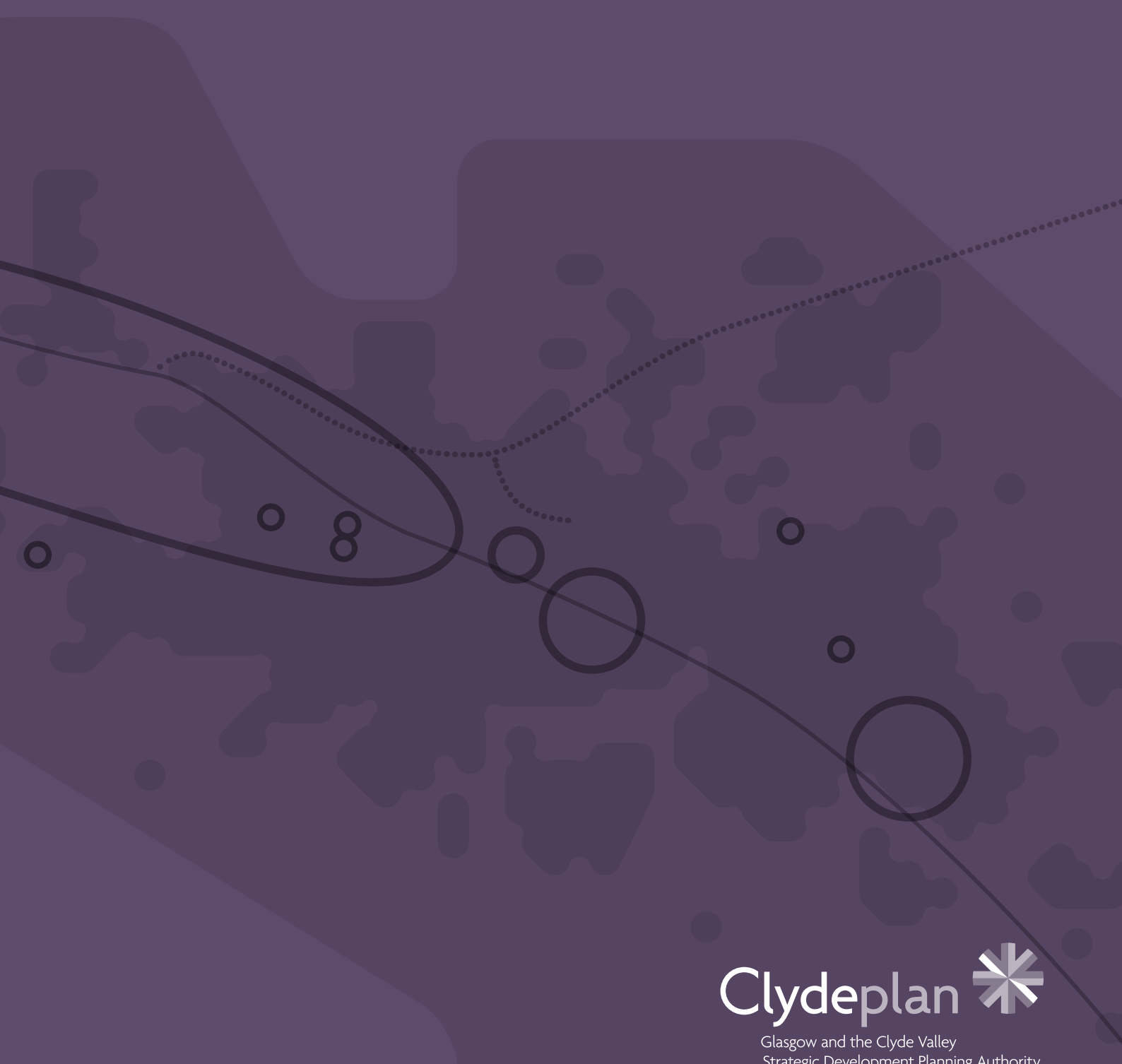
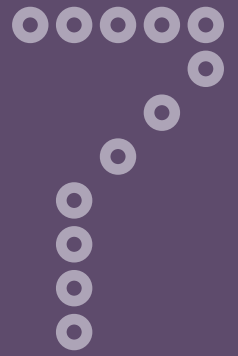


Strategic Development Plan

Proposed Plan - Background Report

January 2016

Land Supply for Housing Monitoring Report 2013





Glasgow and the Clyde Valley
Strategic Development Planning Authority

STRATEGIC DEVELOPMENT PLAN

PROPOSED PLAN



Commonwealth Games Legacy Housing, June 2015

BACKGROUND REPORT 7

LAND SUPPLY FOR HOUSING MONITORING REPORT 2013

January 2016



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1. Introduction

- 1.1 The Glasgow and Clyde Valley Strategic Development Plan (May 2012) sets out a Vision based on a 'compact city model'. It seeks to focus development on the regeneration of the city region's urban areas by meeting the housing need and demand of communities.
- 1.2 This monitoring report relates to the land supply and housing completions in the Development Plan area for the period 1st April 2012 to 31st March 2013.

Monitoring process

- 1.3 Each of the eight constituent Glasgow and the Clyde Valley local authorities undertook a detailed housing land audit and, in collaboration with Homes for Scotland, sites were assessed to establish their effectiveness and agree their programming.
- 1.4 Sites where there was a disagreement over programming or effectiveness between the local authority and Homes for Scotland were recorded as disputed sites however the vast majority (92%) of the land supply was agreed.
- 1.5 To ensure consistency and compatibility of data across the Strategic Development Plan (SDP) area the monitoring process is undertaken in accordance with agreed definitions and processes documented in the Housing Land Audit Guidance Notes 2013 published in April 2013. The guidance reflects PAN2/2010 on Housing Land Audits.

Changes in Monitoring

- 1.6 As with any long term monitoring process, priorities and focus change over time. Recent changes to the monitoring of housing land have involved the inclusion of alternative tenures from the traditional private and social rent sectors e.g. shared equity and low cost home ownership. Although an attempt has been made to remain consistent in the way figures are calculated, the changes to tenure definitions may limit the ability to draw a direct comparison with previous monitoring reports or the Housing Need and Demand Assessment (HNDA) reports.
- 1.7 Note that the Glasgow and the Clyde Valley Housing Need and Demand Assessment (May 2015) uses specific definitions of 'Private Sector' and 'Social Rent and Below Market Rent Sector' which do not directly correlate with the definitions used in this report.

Format of Report

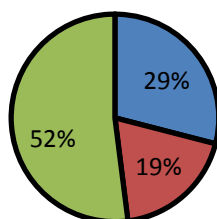
- 1.8 The report is presented in two sections, the first focuses on a written analysis of the data and the second (in the Annex) covers the summarised data in tabular format.

2. Spatial Development Strategy

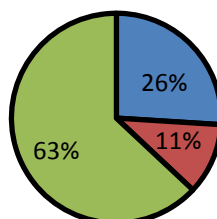
Flagship sites delivering

- 2.1 The key mechanism in the SDP for delivering **brownfield regeneration** is the promotion of the Flagship Initiatives at Clyde Waterfront, Clyde Gateway, and Ravenscraig. These initiatives are a cornerstone of the effective supply and have continued to deliver units in 2013.
- 2.2 76 sites accounting for 28% (1,274 units) of the total completions were located in the flagship areas. Of this 88% (1,119 units) were brownfield completions and 12% (155 units) were greenfield.
- 2.3 There is a clear focus on brownfield regeneration in these areas with 31 brownfield sites fully completed whereas only 2 greenfield sites were completed in 2013.
- 2.4 The 2013 capacity of the flagship areas was 33,836 units with 35% (11,918 units) considered effective. The programming over the effective period was for around 1,700 units per year.
- 2.5 The charts below put the Flagship Initiative areas' contribution into context. In relation to the all tenure supplies the Flagship Initiatives accounted for 29% of the established supply, 26% of the effective supply and 28% of all completions.

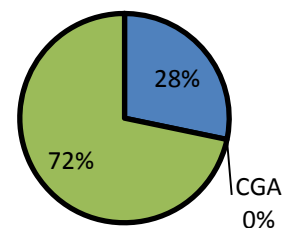
Established Supply



Effective Supply



Completions



■ Flagship initiatives

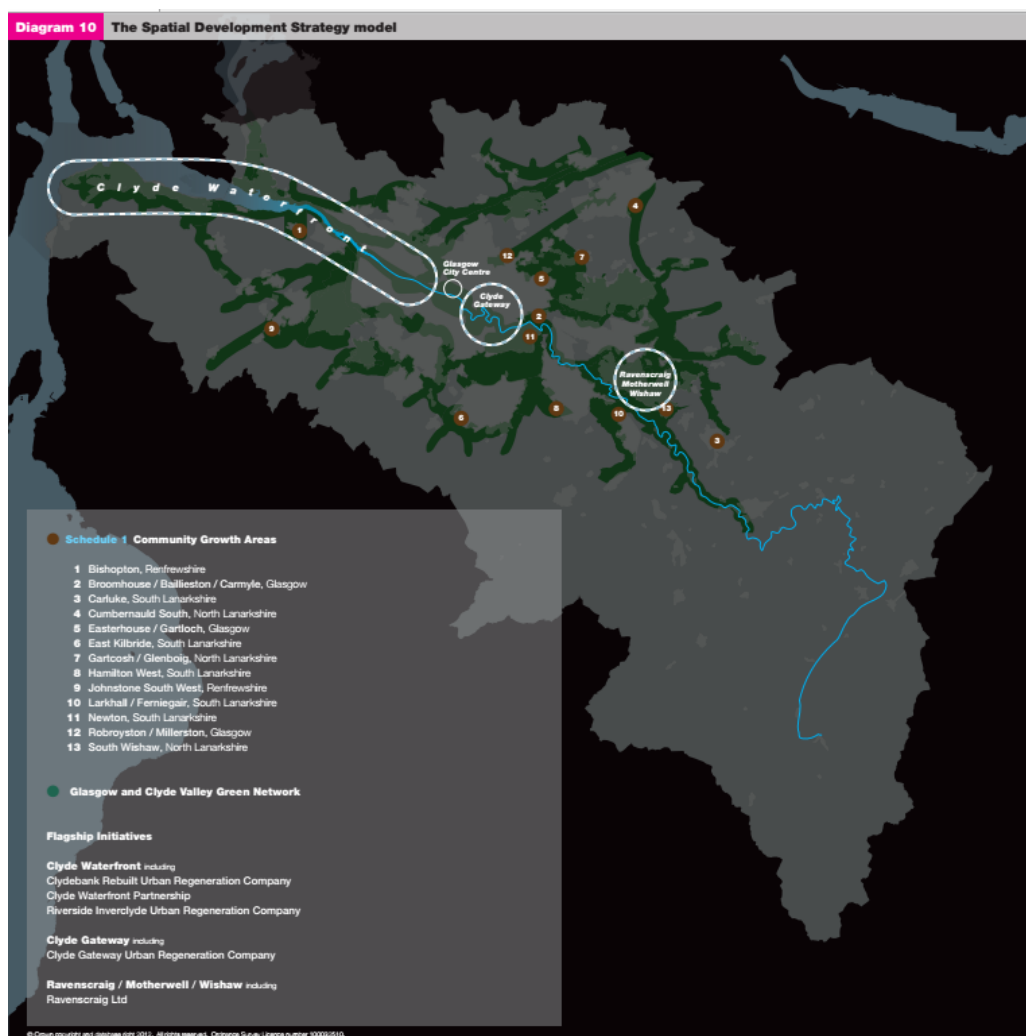
■ CGAs

■ Other Locations

- 2.6 The Flagship initiatives continue to underpin the regeneration agenda set by the Strategic Development Plan. These areas are delivering and, although their level of effectiveness (35%) falls below that of the Clydeplan area overall (39%), they look set to continue to play an important role in delivering the brownfield regeneration agenda.
- 2.7 Programming suggests that they will continue to deliver over the next 7 years but it will be important to track whether the predicted increases in delivery are realised.

Community Growth Areas yet to impact on completion levels

- 2.8 The SDP set out an ambitious growth scenario and put in place Community Growth Areas (CGA) as a mechanism to support medium to longer term growth. They are generally located in greenfield locations close to established public transport links and aim to achieve multiple social, economic and environmental benefits. These sites have still to generate completions.



Spatial Development Strategy model for Glasgow and the Clyde Valley Strategic Development Plan (May 2012)

- 2.9 The 13 CGAs are currently comprised of 24 individual land parcels which in turn are subdivided into individual development phases. In total the CGAs are currently represented by over 80 sites within the Housing Land Audit.
- 2.10 The estimated capacity of these sites in 2013 was 22,144 units (based on the Housing Land Audit data) with 23% (5,032 units) of them programmed for the effective period.
- 2.11 The effective period programming was as follows:

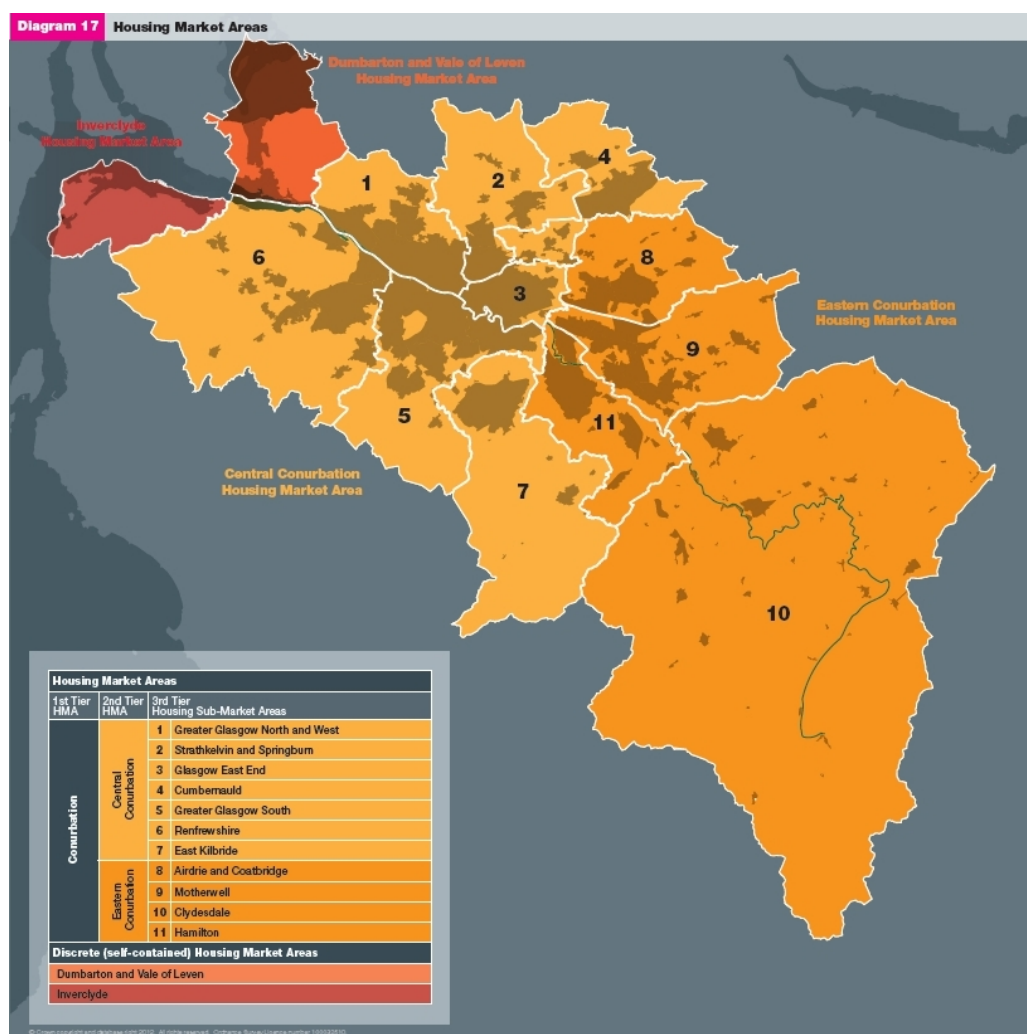
	2014	2015	2016	2017	2018	2019	2020
Programmed units	125	129	411	782	1,022	1,205	1,358

- 2.12 The programming indicates that although the CGAs will begin to generate completions in 2014 they will not significantly impact on completions levels until at least 2020 where 1,358 units are programmed (equivalent to the delivery of around 100 units for each CGA).
- 2.13 There are fifteen sites programmed to complete within the effective period, accounting for 1,072 units. The first CGAs that are programmed to deliver are:
- Baillieston/Broomhouse/Carmyle,
 - Bishopton,
 - Johnstone South West, and
 - Larkhall/Ferniegair.
- 2.14 Long lead-in times are to be expected for this scale of development and seven of the CGAs have component sites which have **no** completions programmed for them by the end of 2020 (accounting for 3,538 units or 16% of the total CGA units). These sites are part of:
- Carluke,
 - Easterhouse,
 - East Kilbride,
 - Gartcosh/Glenboig,
 - Johnstone South West,
 - Larkhall/Ferniegar, and
 - Newton.
- 2.15 Although they have been slow to deliver completions, the CGAs remain a significant component of the medium to long term growth strategy of the city region with completions programmed throughout the effective period (and capacity to deliver beyond 2020). To put their contribution in context, they accounted for 19% of the all tenure established supply, 11% of the effective supply and none of the completions in 2013 – see pie charts at paragraph 2.5.
- 2.16 Note that more information and a detailed breakdown of Community Growth Areas was completed as the Annex to the [monitoring report](#) that accompanied the Main Issues Report (MIR) 2015 (pages 72 – 140). Figures above are based on the Housing Land Audit data and may differ to the monitoring report due to minor updates to the 2013 data following the publication of the MIR.

3. Housing Market Area Framework (HMA)

Private Tenure Housing Supply by HMA

- 3.1 The Glasgow and the Clyde Valley Strategic Development Plan (May 2012) used the *Housing Market Area (HMA) framework* as the principal geography for the Housing Need and Demand Assessment for the private sector. This section details the 2013 position compared with the 2009/2016 baseline.



Housing Market Area framework for Glasgow and the Clyde Valley Strategic Development Plan (May 2012)

- 3.2 The HMA framework consists of the **Conurbation** (sub-divided into the Central Conurbation and the Eastern Conurbation) and the discrete housing market areas **Dumbarton and the Vale of Leven** in West Dunbartonshire and the part of **Inverclyde** not including Kilmacolm and Quarriers Village (the darkest orange and red areas shown on the map above). Note that units within the Loch Lomond and the Trossachs national park are now excluded from the figures (the brown area at the top left of the map).
- 3.3 The following tables summarise the main supplies. Change is highlighted in **RED**. Note that there has been a decrease in unit numbers in most areas except for the programming of effective greenfield units in the Central Conurbation and completions in Dumbarton and the Vale of Leven.

Conurbation			The Conurbation HMA broadly covers the Development Plan area including Kilmacolm and Quarriers Village but excluding the rest of Inverclyde Council area and the Dumbarton and Vale of Leven area of West Dunbartonshire. It is composed of a combination of the Central and Eastern Conurbation HMAs.
Established Land Supply	All	95,722	This is a decrease of 6,484 units (down 6%) on the 2009 supply (102,206).
	Brownfield	57,973	
	Greenfield	37,749	
Effective Land Supply	All	32,588	This is a decrease of 4,916 units (down 13%) on the 2009/16 supply (37,504).
	Brownfield	20,131	This is a decrease of 5,787 units (down 22%) on the 2009/16 supply (25,918).
	Greenfield	12,457	This is an increase of 871 units (up 8%) on the 2009/16 supply (11,586).
Completions	All	2,737	This is a decrease of 2,433 units (down 47%) from 2008/09 (5,170)
	Brownfield	1,916	
	Greenfield	821	
Central Conurbation			This HMA broadly covers the East Dunbartonshire, East Renfrewshire, Glasgow, and Renfrewshire Council areas, together with the Cumbernauld, Kilsyth and Moodiesburn areas of North Lanarkshire Council, the Clydebank area of West Dunbartonshire Council, and the East Kilbride, Cambuslang and Rutherglen areas of South Lanarkshire Council.
Established Land Supply	All	70,071	This is a decrease of 4,894 units (down 7%) on the 2009 supply (74,965).
	Brownfield	44,618	
	Greenfield	25,453	
Effective Land Supply	All	25,491	This is a decrease of 2,032 units (down 7%) on the 2009/16 supply (27,523).
	Brownfield	15,425	This is a decrease of 3,843 units (down 20%) on the 2009/16 supply (19,268).
	Greenfield	10,066	This is an increase of 1,811 units (up 22%) on the 2009/16 supply (8,255).
Completions	All	2,036	This is a decrease of 1,578 units (44%) from 2008/09 (3,614)
	Brownfield	1,343	
	Greenfield	693	
Eastern Conurbation			The Eastern Conurbation HMA broadly includes the North Lanarkshire Council area, (excluding the Cumbernauld, Kilsyth and Moodiesburn areas) and the South Lanarkshire Council area (excluding the East Kilbride, Cambuslang and Rutherglen areas).
Established Land Supply	All	25,651	This is a decrease of 1,590 units (down 6%) on the 2009 supply (27,241).
	Brownfield	13,355	
	Greenfield	12,296	
Effective Land Supply	All	7,097	This is a decrease of 2,884 units (down 29%) on the 2009/16 supply (9,981).
	Brownfield	4,706	This is a decrease of 1,944 units (down 29%) on the 2009/16 supply (6,650).
	Greenfield	2,391	This is a decrease of 940 units (down 28%) on the 2009/16 supply (3,331).
Completions	All	701	This is a decrease of 855 units (down 55%) from 2008/09 (1,556)
	Brownfield	573	
	Greenfield	128	

Dumbarton and Vale of Leven			This HMA is formed from a combination of the areas around Dumbarton and Vale of Leven within West Dunbartonshire. The area is considered highly self-contained and has historically been monitored separately from the Conurbation HMA. For the first time this year the figures exclude units located within the Loch Lomond and the Trossachs National Park which are now dealt with by the relevant authority for the park. A small reduction in the totals is due to this change in monitoring
Established Land Supply	All	2,351	This is an increase of 36 units (up 2%) on the 2009 supply (2,315).
	Brownfield	2,161	
	Greenfield	190	
Effective Land Supply	All	1,146	This is a decrease of 604 units (down 35%) on the 2009/16 supply (1,750).
	Brownfield	1,031	This is a decrease of 604 units (down 37%) on the 2009/16 supply (1,635).
	Greenfield	115	This is the same as the 2009/16 supply (115).
Completions	All	137	This is an increase of 58 units (up 73%) from 2008/09 (79)
	Brownfield	137	
	Greenfield	0	

Inverclyde			The Inverclyde HMA is formed from the Inverclyde Council area, excluding Kilmacolm and Quarriers Village. The area is considered highly self-contained and has historically been included and monitored accordingly.
Established Land Supply	All	3,280	This is a decrease of 372 units (down 10%) on the 2009 supply (3,652).
	Brownfield	2,343	
	Greenfield	937	
Effective Land Supply	All	987	This is a decrease of 713 units (down 42%) on the 2009/16 supply (1,700).
	Brownfield	618	This is a decrease of 571 units (down 48%) on the 2009/16 supply (1,189).
	Greenfield	369	This is a decrease of 142 units (down 28%) on the 2009/16 supply (511).
Completions	All	93	This is a decrease of 57 units (down 38%) from 2008/09 (150)
	Brownfield	53	
	Greenfield	40	

3.4 The tables show the headline figures for the HMA framework areas. See the Annex for more detailed breakdowns.

Social Housing Sector Completions

- 3.5 Long term records for social housing completions have not routinely been collated using the Clydeplan Housing Land Audit data (although Annex Part B – tables 6 to 8 provide details for 2012-13). This year's data (2012-13) shows an increase in established supply (up 17% by 2,066 units), an increase in effective supply (up 24% by 1,941 units), but a decrease in completions (down 38% by 861 units) on last year's (2011-12) figures.
- 3.6 For an indication of longer term trends for social housing sector completions, national data can be used. Figures have been published using the NB1 returns that Local Authorities are required to submit to the Scottish Government which show units which are complete (but not necessarily occupied). The table below is an extract for the Clydeplan authorities using data from Scottish Government (<http://www.gov.scot/Topics/Statistics/Browse/Housing-Regeneration/HSfS/NewBuildSocSec>). More information on how these figures are derived can be found on the Scottish Government website.
- 3.7 It should be noted that the NB1 figures account for more completions than those recorded by the HLA for the period (2011-12 and 2012-13). This is likely because of the way completions are recorded by each survey (the NB1 returns do not require the units to be occupied while the HLA requires them to be complete and occupied). Over a longer period the total completions would be expected to align.

	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
East Dunbartonshire	0	0	22	15	16	49	0	4	7	142	0	26	42	26	133	30	157
East Renfrewshire	16	17	0	113	30	41	30	0	19	46	37	0	20	119	57	15	119
Glasgow City	470	820	287	690	1,115	1,033	1,012	1,239	802	951	821	773	756	922	1,090	1,202	590
Inverclyde	0	33	133	52	164	113	69	101	103	117	8	58	85	336	25	376	159
North Lanarkshire	200	271	30	327	187	205	267	144	123	442	82	65	232	244	251	165	166
Renfrewshire	118	10	36	45	163	138	136	78	165	278	98	115	80	109	90	236	175
South Lanarkshire	58	230	0	105	108	138	182	111	285	136	154	134	278	359	56	243	247
West Dunbartonshire	0	0	187	52	174	156	123	110	121	241	71	48	51	78	48	217	13
Clydeplan (NB1)	862	1,381	695	1,399	1,957	1,873	1,819	1,787	1,625	2,353	1,271	1,219	1,544	2,193	1,750	2,484	1,626
Clydeplan % of Scotland Total	27%	30%	37%	35%	50%	44%	48%	53%	40%	50%	39%	30%	31%	37%	31%	42%	39%
SCOTLAND	3,204	4,603	1,873	4,033	3,916	4,262	3,809	3,368	4,024	4,698	3,237	4,125	4,913	5,989	5,725	5,890	4,207

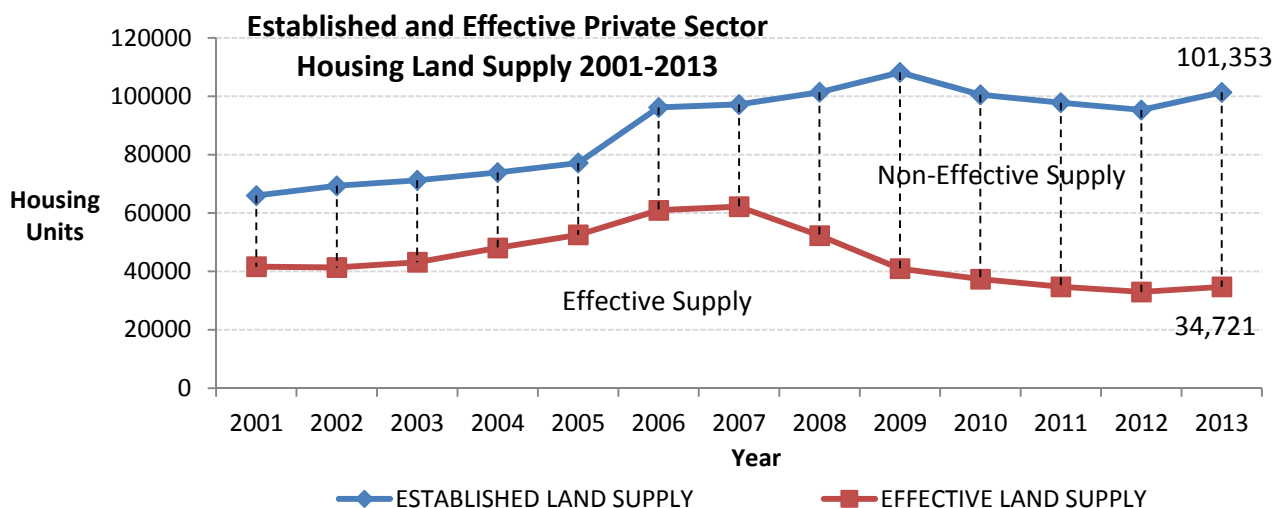
Source: NB1 returns by local authorities to the Scottish Government, Communities Analytical Services (Housing Statistics)

- 3.8 The figures indicate that the Clydeplan area is a major source of Scotland's social housing sector completions for the 2012-13 period (39%) and overall it has provided 39% for the period 1996-2013 or an average of 1,638 units a year.

4. Land Supply Trends

Long-term Trends – Established and Effective Supplies

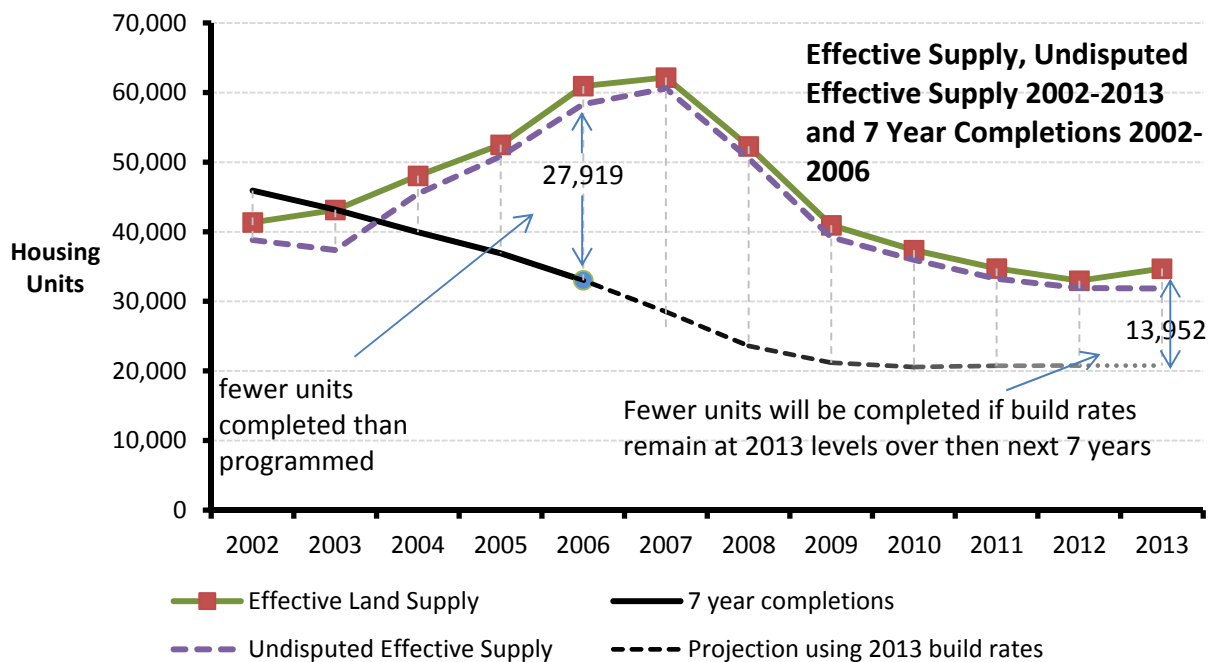
- 4.1 The financial crisis and the subsequent drop in completions of new homes has focused the government on delivery. The main tools available to Planning Authorities are the ability to add or remove land at Development Plan reviews and the ability to grant planning permissions.
- 4.2 The following discussion focuses on **private tenure** housing land and whether there is a link between the established land supplies recorded by Planning Authorities and the delivery of new homes. The graph below summarises the period 2001-2013.



- 4.3 The established supply has increased 65% (from 66,000 to 101,353 units) in 12 years as a result of units being added to the supply quicker than they were developed.
- 4.4 Over the past 7 years however (since 2006), the established land supply has increased overall by only 5,188 units. During this period there have been additions to the supply and completions, however there have been sustained drops in the overall established supply from 2010-2012 which do not correlate with higher completions for those years and are more likely to be the result of capacity reductions or land being removed from the supply in light of the new financial landscape.
- 4.5 Generally, there appears to have been a correlation between the established and effective supply from 2001-2007 with around 60% consistently being considered effective over that period. Following the financial crisis there was a 2 year divergence before the land supplies again correlate at around 35% being considered effective between 2009 and 2013. It is not clear that they are set to move from this correlation without significant improvement in market conditions.

Long-term Trends – Effective Supplies and 7 Year Completions

- 4.6 Key to considering whether the correlation between the established supply and the effective supply is significant to delivery, is establishing the degree of the linkage between the effective supply and delivery in completions.
- 4.7 The graph below draws together several data sources. It shows the private tenure effective supply (in green with red squares) reflecting the programming for the following 7 years. It also shows the element of that supply that was not disputed - the 'Undisputed Effective Supply' (in purple).
- 4.8 The first thing to note is that these two supplies follow a similar trend over the period, rising to 2007 then falling back again. The undisputed supply has generally been around 2,200 units lower than the effective supply.
- 4.9 The second notable point is that 2013 records only the second time these supplies have diverged. The undisputed supply dropped by 51 units while the effective supply rose by around 1,739 units.

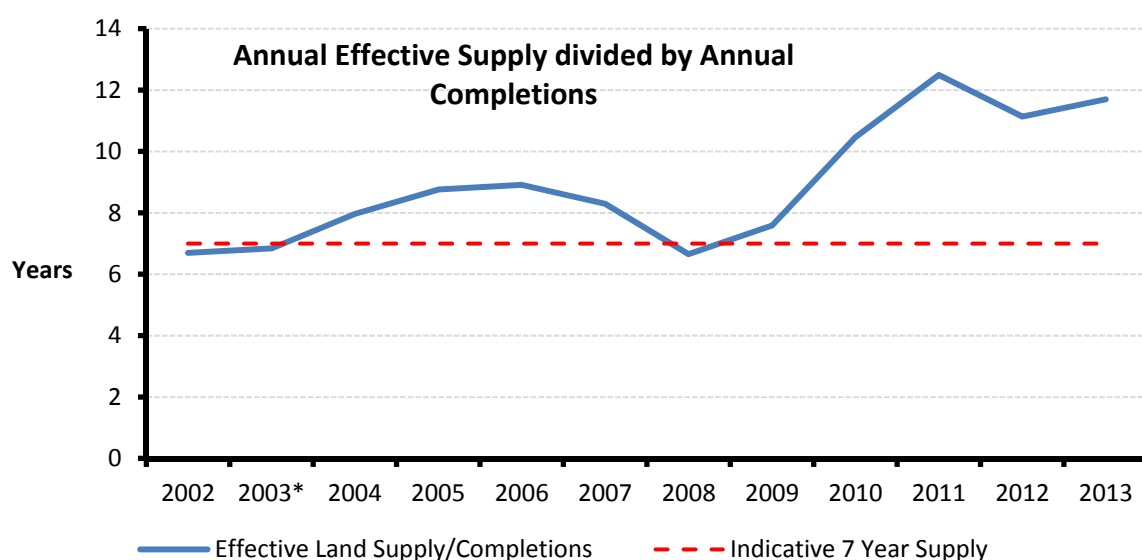


- 4.10 The graph also shows the actual 7 year completions (in black) for the equivalent effective supply period. That is the annual completions for the *next* 7 years. Note that the blue dot at 2006 marks the most recent full 7 year completions available for comparison (2007-2013).
- 4.11 The first thing to note here is that this does not follow the effective supply 'peak and fall' trend. Instead, the cumulative effect of the financial crash is clearly identifiable in the fall in completions from 2002 onwards. Overall the picture is one of a steadily decreasing delivery of units not reflected by the effective programming for the same years. Programming and completions have at times been significantly out of alignment, with the peak of the effective supply in 2006 suggesting 60,951 units would be completed but only 54% (33,032 units) were actually built.

- 4.12 The other notable element is that for the period 2003-2010, the highest level of 7 year completions, saw 4,569 more units completed than had been programmed for the same period. This would appear to indicate that there was an element of flexibility in the effective supply to react to the need for *additional* units either by bringing forward non-effective supply sites or through windfall additions.
- 4.13 For indicative purposes only, the graph also projects the potential 7 year completions levels forward from 2007 using 2013 delivery levels in an attempt to indicate what will happen should the market remain consistent with current conditions (the black dashed line) - although it must be acknowledged that improvement is programmed and anticipated to bring the completions in line with the effective supply by 2013.
- 4.14 Overall, a link is difficult to establish between the programmed effective supply and the 7 year completions over the period examined (2002-2006).

Relationship between Completions compared with Effective Supply

- 4.15 The appropriate method for assessing the future housing land requirement is through a full assessment of need and demand as set out in Scottish Planning Policy. However, with a particular focus on delivery, the following assessment considers the relationship between the effective land supply and completions in more detail. Specifically whether there is a link between the most recent completions and the effective programming of the next 7 years.
- 4.16 The graph below shows the annual effective supply divided by the annual completions. It shows, for example, that 2013 has an effective supply that is around 12 times the level of completions (i.e. it would take 12 years at 2013 build rates to complete the 2013 effective supply). For a period of sustainable growth the Blue line would be expected to run close to the 7 year Red dashed line showing a steady correlation between completions and effectiveness.



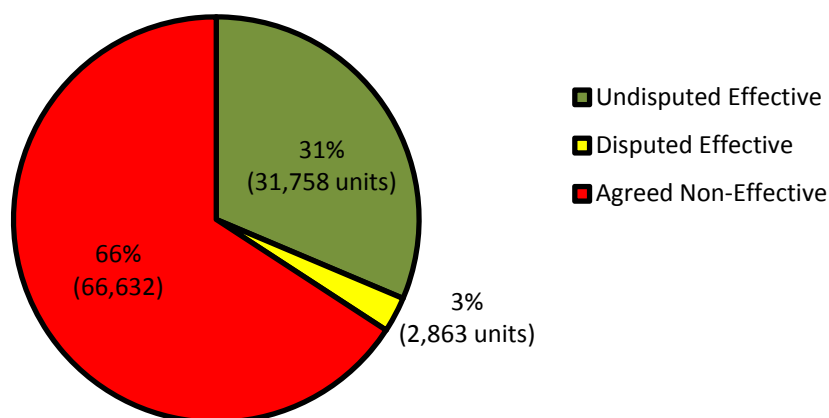
- 4.17 The graph shows a 'bump' (2004-2007) which reflects a period where the expectation was for completion growth which outstripped the actual completion growth around the time of the peak annual completions period. This 'bump' is

followed by a 2008 dip which reflects an industry-wide re-assessment at the time of the financial crash.

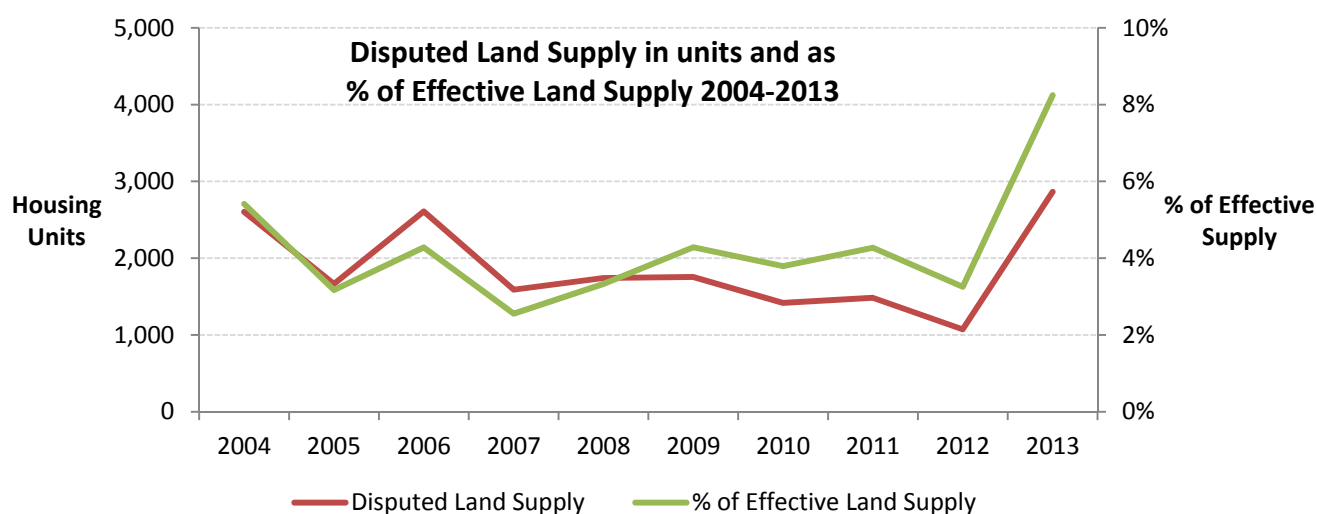
- 4.18 From then on (2009-2013), an optimistic view of effectiveness relative to completions growth exceeds even that of the peak period. This disconnect is evident for the past three years and undermines any link between the effective supply programming and delivery in recent years.
- 4.19 As an overall outlook the effective supply has generally presented optimistic programming relative to delivery, especially in the years following the financial crisis (2010-2013). The link between the effective supply and 7 year completions is weak but understandably is affected by the financial crash. Looking forward, 2013 is very optimistic in comparison with build rates but no more optimistic than 2010-2012.
- 4.20 Taking the above into consideration, and relevant to the land supply in Clydeplan, (i.e. this may not be relevant in other areas or at different geographic level), it is difficult to find a correlation between delivery and the effective supply, either between the effective supply and the subsequent 7 year completion levels or between the effective supply and the current build rates during the post-recession period.

- 4.21 Estimating effectiveness and programming involves a collaborative effort between Local Authorities and Homes for Scotland and 92% of the effective supply was agreed in 2013.
- 4.22 However, there are occasions where the Local Authority considers a site effective and its programming reasonable but Homes for Scotland disagree, either wholly or in part. On these occasions the outstanding units are recorded as **disputed**.

Established Private Tenure Supply by Units



- 4.23 Disputed sites are recorded for private tenure units only. They accounted for 3% of the private tenure established land supply in 2013.
- 4.24 There were 61 sites, accounting for 2,863 units that were disputed. The entire capacity of 44 sites, accounting for 1,960 units, was disputed while part disputes were recorded for 17 other sites, accounting for 903 units.
- 4.25 The level of dispute in 2013 was higher, proportionally and in terms of units than at any time in the past 10 years and equated to 8% of the effective private tenure supply (up from 3% in 2012 - its lowest level in 10 years).



- 4.26 The fluctuation of these figures, from relatively low levels of dispute to a higher level would appear to reflect the continuing uncertainty in the market and the difficulty in assessing effectiveness and predicting programming over a 7 year period and it will be important to continue to work with Homes for Scotland to improve market knowledge and share expertise.

Where development has happened

- 4.27 Overall, completions are significantly down on the peak periods with 4,506 all tenure units completed of which 2,967 units were private tenure. The picture is not consistent across Housing Sub-Market areas and Local Authorities.

- 4.28 With regards to Local Authorities, the main areas of activity were Glasgow, North Lanarkshire and South Lanarkshire. These Authorities also contributed significantly to the private and affordable supplies while Renfrewshire and East Dunbartonshire also contributed to a notable proportion of Affordable completions.

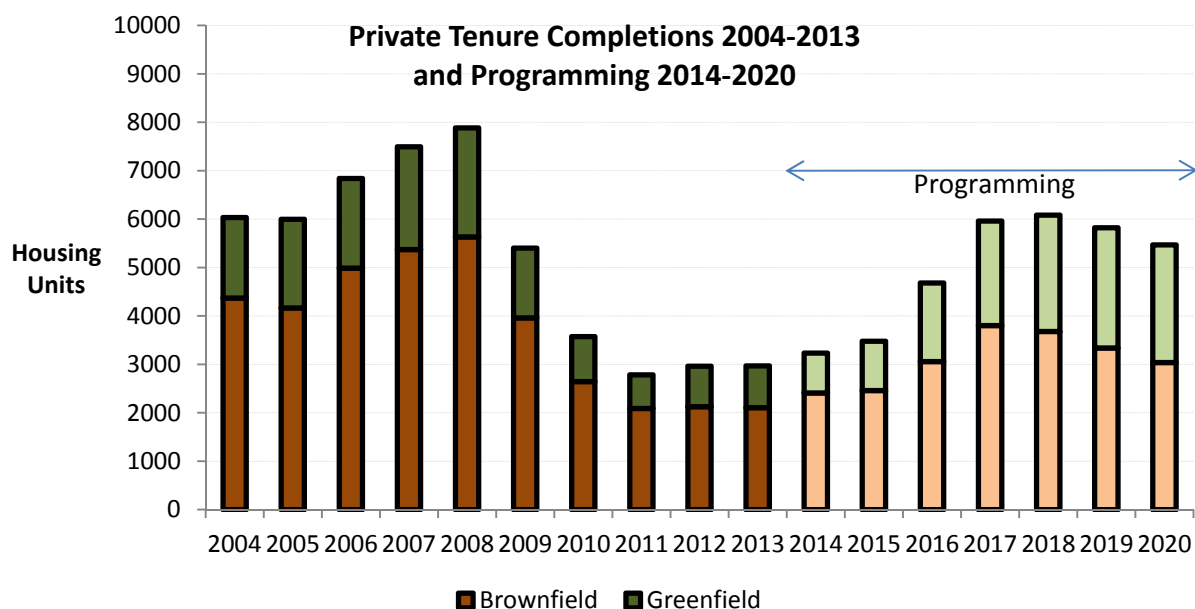
LOCAL AUTHORITIES	PRIVATE		AFFORDABLE		ALL TENURE	
	units	%	units	%	units	%
East Dunbartonshire	241	8%	176	11%	417	9%
East Renfrewshire	168	6%	86	6%	254	6%
City of Glasgow	802	27%	595	39%	1,397	31%
Inverclyde	95	3%	114	7%	209	5%
North Lanarkshire	629	21%	194	13%	823	18%
Renfrewshire	251	8%	173	11%	424	9%
South Lanarkshire	638	22%	150	10%	788	17%
West Dunbartonshire	143	5%	51	3%	194	4%
CLYDEPLAN	2,967	100%	1,539	100%	4,506	100%

Local Authority completions as a proportion of Clydeplan total

- 4.29 In respect of Housing Sub-Market Areas (HSMAs), the Greater Glasgow South HSMA accounted for 21% of the private tenure completions in 2013. This was double the total of the second largest producing HSMA (11% - Greater Glasgow North West). It was also the location of 35% of all private tenure greenfield completions (306 units).
- 4.30 The majority of locations continue to be dominated by brownfield supply and brownfield completions. However, this was not the case in Cumbernauld and Clydesdale where the majority of completions in 2013 were greenfield units (noting that they only accounted for 102 and 24 completions respectively).

General Outlook

- 4.31 The general outlook is one of increased programming levels throughout the effective period compared with 2013 completions. There is a general increase in programming until 2018 where brownfield programming drops back toward current levels pulling the overall completions down with it.



- 4.32 In terms of Housing Sub-Market Areas, programming suggests that Greater Glasgow South will continue to dominate completions. Renfrewshire will become a main focus of development with the second highest number of projected completions (5,078 units or 15% of the completions) over the effective period.
- 4.33 Using 2013 completions as a base we can pick out significant change programmed for Cumbernauld (28% increase on current build rates required until 2020), Renfrewshire (25% increase), and Glasgow East (24% increase).
- 4.34 Conversely, Airdrie and East Kilbride show programming levels remaining similar to 2013 completion levels while Inverclyde and Clydesdale HSMA's are programmed to deliver less than 1,000 units over the entire 7 year period.
- 4.35 In summary, the picture is not one of uniformity of activity across the region. Glasgow City dominates the completions for 2013, specifically Greater Glasgow South. Programming shows new hotspots appearing in Cumbernauld, where most of the recent supply has been greenfield units, and Renfrewshire, where it has not.
- 4.36 The historically low level of completions this year, along with the relatively small number of sites considered effective in the next 7 years would appear to confirm the continuing impact of the global economic downturn and the difficulties house-buyers and house-builders have in sourcing finance.
- 4.37 Although the outlook for effectiveness is generally more positive than current completion levels would suggest, a return to peak pre-recession delivery does not seem imminent.

ANNEX 1

PART A - Private Sector Housing Land Supply - 2013

[Table 1](#): Private Sector Established Land Supply

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PART B - Affordable Sector Housing Land Supply – 2013

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PART C - All Tenure Housing Land Supply - 2013

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PART D - Historic Time Series

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ANNEX 1 - Part A - Private Sector Housing Land Supply - 2013

TABLE 1: PRIVATE SECTOR: ESTABLISHED LAND SUPPLY 2013					
As at 31 March 2013					
GLASGOW AND THE CLYDE VALLEY STRATEGIC DEVELOPMENT PLAN					
	Total	Brownfield		Greenfield	
HOUSING MARKET AREAS					
1st Tier Housing Market Area					
Conurbation	95,722	57,973	61%	37,749	39%
2nd Tier Housing Market Areas					
Central Conurbation HMA	70,071	44,618	64%	25,453	36%
Eastern Conurbation HMA	25,651	13,355	52%	12,296	48%
2nd Tier Total	95,722	57,973	61%	37,749	39%
3rd Tier Sub-Market Areas					
Greater Glasgow North West	16,176	14,561	90%	1,615	10%
Strathkelvin and Glasgow North East	5,117	2,205	43%	2,912	57%
Glasgow East	10,546	8,010	76%	2,536	24%
Cumbernauld	5,922	1,127	19%	4,795	81%
Greater Glasgow South	14,166	8,599	61%	5,567	39%
Renfrewshire	12,773	9,275	73%	3,498	27%
East Kilbride	5,371	841	16%	4,530	84%
Airdrie and Coatbridge	4,393	2,801	64%	1,592	36%
Motherwell	9,179	6,438	70%	2,741	30%
Clydesdale	4,907	1,919	39%	2,988	61%
Hamilton	7,172	2,197	31%	4,975	69%
3rd Tier Total	95,722	57,973	61%	37,749	39%
Discrete (self-contained HMAs)					
Dumbarton and Vale of Leven HMA	2,351	2,161	92%	190	8%
Inverclyde HMA	3,280	2,343	71%	937	29%
UNITARY COUNCILS					
East Dunbartonshire	2,542	1,196	47%	1,346	53%
East Renfrewshire	4,984	1,352	27%	3,632	73%
City of Glasgow	35,283	28,712	81%	6,571	19%
Inverclyde	3,351	2,408	72%	943	28%
North Lanarkshire	19,494	10,366	53%	9,128	47%
Renfrewshire	10,123	8,234	81%	1,889	19%
South Lanarkshire	20,991	5,814	28%	15,177	72%
West Dunbartonshire	4,585	4,395	96%	190	4%
COUNCIL TOTAL	101,353	62,477	62%	38,876	38%

Private Sector = Owner Occupied (OO) and Private Rental (PR) Tenures Only

TABLE 2: PRIVATE SECTOR: EFFECTIVE LAND SUPPLY 2013-20					
As at 31 March 2013					
GLASGOW AND THE CLYDE VALLEY STRATEGIC DEVELOPMENT PLAN					
	Total	Brownfield	Greenfield		
HOUSING MARKET AREAS					
1st Tier Housing Market Area					
Conurbation	32,588	20,131	62%	12,457	38%
2nd Tier Housing Market Areas					
Central Conurbation HMA	25,491	15,425	61%	10,066	39%
Eastern Conurbation HMA	7,097	4,706	66%	2,391	34%
2nd Tier Total	32,588	20,131	62%	12,457	38%
3rd Tier Sub-Market Areas					
Greater Glasgow North West	4,011	3,543	88%	468	12%
Strathkelvin and Glasgow North East	2,336	1,073	46%	1,263	54%
Glasgow East	3,912	2,974	76%	938	24%
Cumbernauld	2,860	814	28%	2,046	72%
Greater Glasgow South	5,749	3,139	55%	2,610	45%
Renfrewshire	5,078	3,575	70%	1,503	30%
East Kilbride	1,545	307	20%	1,238	80%
Airdrie and Coatbridge	1,550	1,116	72%	434	28%
Motherwell	2,924	2,175	74%	749	26%
Clydesdale	712	240	34%	472	66%
Hamilton	1,911	1,175	61%	736	39%
3rd Tier Total	32,588	20,131	62%	12,457	38%
Discrete (self-contained HMAs)					
Dumbarton and Vale of Leven HMA	1,146	1,031	90%	115	10%
Inverclyde HMA	987	618	63%	369	37%
UNITARY COUNCILS					
East Dunbartonshire	1,534	674	44%	860	56%
East Renfrewshire	2,069	626	30%	1,443	70%
City of Glasgow	11,365	8,935	79%	2,430	21%
Inverclyde	1,021	648	63%	373	37%
North Lanarkshire	7,334	4,105	56%	3,229	44%
Renfrewshire	4,256	3,117	73%	1,139	27%
South Lanarkshire	5,382	2,030	38%	3,352	62%
West Dunbartonshire	1,760	1,645	93%	115	7%
COUNCIL TOTAL	34,721	21,780	63%	12,941	37%

Private Sector = Owner Occupied (OO) and Private Rental (PR) Tenures Only

TABLE 3: PRIVATE SECTOR: COMPLETIONS - 2012/13					
As at 31 March 2013					
GLASGOW AND THE CLYDE VALLEY STRATEGIC DEVELOPMENT PLAN					
	Total	Brownfield	Greenfield		
HOUSING MARKET AREAS					
1st Tier Housing Market Area					
Conurbation	2,737	1,916	70%	821	30%
2nd Tier Housing Market Areas					
Central Conurbation HMA	2,036	1,343	66%	693	34%
Eastern Conurbation HMA	701	573	82%	128	18%
2nd Tier Total	2,737	1,916	70%	821	30%
3rd Tier Sub-Market Areas					
Greater Glasgow North West	316	260	82%	56	18%
Strathkelvin and Glasgow North East	252	182	72%	70	28%
Glasgow East	209	159	76%	50	24%
Cumbernauld	137	35	26%	102	74%
Greater Glasgow South	631	325	52%	306	48%
Renfrewshire	261	250	96%	11	4%
East Kilbride	230	132	57%	98	43%
Airdrie and Coatbridge	212	197	93%	15	7%
Motherwell	280	240	86%	40	14%
Clydesdale	39	15	38%	24	62%
Hamilton	170	121	71%	49	29%
3rd Tier Total	2,737	1,916	70%	821	30%
Discrete (self-contained HMAs)					
Dumbarton and Vale of Leven HMA	137	137	100%	0	0%
Inverclyde HMA	93	53	57%	40	43%
UNITARY COUNCILS					
East Dunbartonshire	241	166	69%	75	31%
East Renfrewshire	168	45	27%	123	73%
City of Glasgow	802	664	83%	138	17%
Inverclyde	95	55	58%	40	42%
North Lanarkshire	629	472	75%	157	25%
Renfrewshire	251	240	96%	11	4%
South Lanarkshire	638	321	50%	317	50%
West Dunbartonshire	143	143	100%	0	0%
COUNCIL TOTAL	2,967	2,106	71%	861	29%

Private Sector = Owner Occupied (OO) and Private Rental (PR) Tenures Only

TABLE 4: PRIVATE SECTOR: 3rd TIER HOUSING SUB-MARKET AREAS SUMMARY									
As at 31 March 2013									
GLASGOW AND THE CLYDE VALLEY STRATEGIC DEVELOPMENT PLAN									
	ELS - Total	ELS - Brown	ELS - Green	Eff - Total	Eff - Brown	Eff - Green	Comp - Total	Comp - Brown	Comp - Green
Conurbation (1st Tier HMA)	95,722	57,973	37,749	32,588	20,131	12,457	2,737	1,916	821
Central Conurbation (2nd Tier HMA)	70,071	44,618	25,453	25,491	15,425	10,066	2,036	1,343	693
Greater Glasgow North West (3rd Tier HSMA)	16,176	14,561	1,615	4,011	3,543	468	316	260	56
<i>East Dunbartonshire</i>	778	336	442	324	132	192	32	22	10
<i>Glasgow City</i>	13,164	11,991	1,173	3,073	2,797	276	278	232	46
<i>West Dunbartonshire</i>	2,234	2,234	0	614	614	0	6	6	0
Strathkelvin and Glasgow North East (3rd Tier HSMA)	5,117	2,205	2,912	2,336	1,073	1,263	252	182	70
<i>East Dunbartonshire</i>	1,764	860	904	1,210	542	668	209	144	65
<i>Glasgow City</i>	3,353	1,345	2,008	1,126	531	595	43	38	5
Glasgow East (3rd Tier HSMA)	10,546	8,010	2,536	3,912	2,974	938	209	159	50
Cumbernauld (3rd Tier HSMA)	5,922	1,127	4,795	2,860	814	2,046	137	35	102
Greater Glasgow South (3rd Tier HSMA)	14,166	8,599	5,567	5,749	3,139	2,610	631	325	306
<i>East Renfrewshire</i>	2,405	376	2,029	1,281	198	1,083	160	37	123
<i>Glasgow City</i>	8,220	7,366	854	3,254	2,633	621	272	235	37
<i>South Lanarkshire</i>	3,541	857	2,684	1,214	308	906	199	53	146
Renfrewshire (3rd Tier HSMA)	12,773	9,275	3,498	5,078	3,575	1,503	261	250	11
<i>East Renfrewshire</i>	2,579	976	1,603	788	428	360	8	8	0
<i>Inverclyde</i>	71	65	6	34	30	4	2	2	0
<i>Renfrewshire</i>	10,123	8,234	1,889	4,256	3,117	1,139	251	240	11
East Kilbride (3rd Tier HSMA)	5,371	841	4,530	1,545	307	1,238	230	132	98
Eastern Conurbation (2nd Tier HMA)	25,651	13,355	12,296	7,097	4,706	2,391	701	573	128
Airdrie and Coatbridge (3rd Tier HSMA)	4,393	2,801	1,592	1,550	1,116	434	212	197	15
Motherwell (3rd Tier HSMA)	9,179	6,438	2,741	2,924	2,175	749	280	240	40
Clydesdale (3rd Tier HSMA)	4,907	1,919	2,988	712	240	472	39	15	24
Hamilton (3rd Tier HSMA)	7,172	2,197	4,975	1,911	1,175	736	170	121	49
Discrete HMAs									
Dumbarton and Vale of Leven (Discrete HMA)	2,351	2,161	190	1,146	1,031	115	137	137	0
Inverclyde (Discrete HMA)	3,280	2,343	937	987	618	369	93	53	40

TABLE 5 2013 PRIVATE SECTOR DISPUTED SITES WITH HOMES FOR SCOTLAND			
As at 31 March 2013			
UNITARY COUNCILS	Effective Land Supply	Units Disputed	% of Effective Land Supply Disputed
East Dunbartonshire	1,534	35	2.3%
East Renfrewshire	2,069	38	1.8%
City of Glasgow	11,365	737	6.5%
Inverclyde	1,021	92	9.0%
North Lanarkshire	7,334	825	11.2%
Renfrewshire	4,256	578	13.6%
South Lanarkshire	5,382	32	0.6%
West Dunbartonshire	1,760	526	29.9%
GCVSDPA TOTAL	34,721	2,863	8.2%

- There are also disputed sites which are not Owner Occupied or Private Rental and therefore not traditionally disputed. These have not been recorded in this table

PART B - Affordable Sector Housing Land Supply – 2013

TABLE 6A: AFFORDABLE SECTOR - ESTABLISHED LAND SUPPLY TOTAL 2013					
As at 31 March 2013					
GLASGOW AND THE CLYDE VALLEY STRATEGIC DEVELOPMENT PLAN					
	Total	Brownfield		Greenfield	
UNITARY COUNCILS					
East Dunbartonshire	481	305	63%	176	37%
East Renfrewshire	235	144	61%	91	39%
City of Glasgow	8,959	7,898	88%	1,061	12%
Inverclyde	1,654	1,272	77%	382	23%
North Lanarkshire	2,297	882	38%	1,415	62%
Renfrewshire	385	256	66%	129	34%
South Lanarkshire	1,214	269	22%	945	78%
West Dunbartonshire	1,230	1,171	95%	59	5%
COUNCIL TOTAL	16,455	12,197	74%	4,258	26%

TABLE 6B: AFFORDABLE SECTOR - EFFECTIVE LAND SUPPLY TOTAL 2013					
As at 31 March 2013					
GLASGOW AND THE CLYDE VALLEY STRATEGIC DEVELOPMENT PLAN					
	Total	Brownfield		Greenfield	
UNITARY COUNCILS					
East Dunbartonshire	411	247	60%	164	40%
East Renfrewshire	235	144	61%	91	39%
City of Glasgow	6,609	5,921	90%	688	10%
Inverclyde	796	631	79%	165	21%
North Lanarkshire	1,393	778	56%	615	44%
Renfrewshire	305	256	84%	49	16%
South Lanarkshire	494	219	44%	275	56%
West Dunbartonshire	901	892	99%	9	1%
COUNCIL TOTAL	11,144	9,088	82%	2,056	18%

TABLE 6C: AFFORDABLE SECTOR - COMPLETIONS TOTAL 2013					
As at 31 March 2013					
GLASGOW AND THE CLYDE VALLEY STRATEGIC DEVELOPMENT PLAN					
	Total	Brownfield		Greenfield	
UNITARY COUNCILS					
East Dunbartonshire	176	99	56%	77	44%
East Renfrewshire	86	16	19%	70	81%
City of Glasgow	595	591	99%	4	1%
Inverclyde	114	100	88%	14	12%
North Lanarkshire	194	180	93%	14	7%
Renfrewshire	173	81	47%	92	53%
South Lanarkshire	150	134	89%	16	11%
West Dunbartonshire	51	51	100%	0	0%
COUNCIL TOTAL	1,539	1,252	81%	287	19%

Affordable Sector = Social Rent (Tables 7) + Intermediate (Tables 8) i.e. not OO or PR

TABLE 7A: SOCIAL HOUSING SECTOR - ESTABLISHED LAND SUPPLY TOTAL 2013					
As at 31 March 2013					
GLASGOW AND THE CLYDE VALLEY STRATEGIC DEVELOPMENT PLAN					
	Total	Brownfield	Greenfield		
UNITARY COUNCILS					
East Dunbartonshire	471	295	63%	176	37%
East Renfrewshire	185	144	78%	41	22%
City of Glasgow	7,680	6,827	89%	853	11%
Inverclyde	903	699	77%	204	23%
North Lanarkshire	2,203	800	36%	1,403	64%
Renfrewshire	385	256	66%	129	34%
South Lanarkshire	1,214	269	22%	945	78%
West Dunbartonshire	1,155	1,096	95%	59	5%
COUNCIL TOTAL	14,196	10,386	73%	3,810	27%

TABLE 7B: SOCIAL HOUSING SECTOR - EFFECTIVE LAND SUPPLY TOTAL 2013					
As at 31 March 2013					
GLASGOW AND THE CLYDE VALLEY STRATEGIC DEVELOPMENT PLAN					
	Total	Brownfield		Greenfield	
UNITARY COUNCILS					
East Dunbartonshire	401	237	59%	164	41%
East Renfrewshire	185	144	78%	41	22%
City of Glasgow	5,816	5,221	90%	595	10%
Inverclyde	577	453	79%	124	21%
North Lanarkshire	1,299	696	54%	603	46%
Renfrewshire	305	256	84%	49	16%
South Lanarkshire	494	219	44%	275	56%
West Dunbartonshire	826	817	99%	9	1%
COUNCIL TOTAL	9,903	8,043	81%	1,860	19%

TABLE 7C: SOCIAL HOUSING SECTOR - COMPLETIONS TOTAL 2013					
As at 31 March 2013					
GLASGOW AND THE CLYDE VALLEY STRATEGIC DEVELOPMENT PLAN					
	Total	Brownfield		Greenfield	
UNITARY COUNCILS					
East Dunbartonshire	176	99	56%	77	44%
East Renfrewshire	63	16	25%	47	75%
City of Glasgow	473	469	99%	4	1%
Inverclyde	112	98	87.5%	14	12.5%
North Lanarkshire	194	180	93%	14	7%
Renfrewshire	173	81	47%	92	53%
South Lanarkshire	150	134	89%	16	11%
West Dunbartonshire	51	51	100%	0	0%
COUNCIL TOTAL	1,392	1,128	81%	264	19%

Social Housing Sector (Social Rent) = Local Authority and Registered Social Landlord and Mid-Market Rent (Social)

TABLE 8A: INTERMEDIATE TENURE SECTOR - ESTABLISHED LAND SUPPLY TOTAL 2013					
As at 31 March 2013					
GLASGOW AND THE CLYDE VALLEY STRATEGIC DEVELOPMENT PLAN					
	Total	Brownfield		Greenfield	
UNITARY COUNCILS					
East Dunbartonshire	10	10	100%	0	0%
East Renfrewshire	50	0	0%	50	100%
City of Glasgow	1,279	1,071	84%	208	16%
Inverclyde	751	573	76%	178	24%
North Lanarkshire	94	82	87%	12	13%
Renfrewshire	0	0	0%	0	0%
South Lanarkshire	0	0	0%	0	0%
West Dunbartonshire	75	75	100%	0	0%
COUNCIL TOTAL	2,259	1,811	80%	448	20%

TABLE 8B: INTERMEDIATE TENURE SECTOR - EFFECTIVE LAND SUPPLY TOTAL 2013					
As at 31 March 2013					
GLASGOW AND THE CLYDE VALLEY STRATEGIC DEVELOPMENT PLAN					
	Total	Brownfield		Greenfield	
UNITARY COUNCILS					
East Dunbartonshire	10	10	100%	0	0%
East Renfrewshire	50	0	0%	50	100%
City of Glasgow	793	700	88%	93	12%
Inverclyde	219	178	81%	41	19%
North Lanarkshire	94	82	87%	12	13%
Renfrewshire	0	0	0%	0	0%
South Lanarkshire	0	0	0%	0	0%
West Dunbartonshire	75	75	100%	0	0%
COUNCIL TOTAL	1,241	1,045	84%	196	16%

TABLE 8C: INTERMEDIATE TENURE SECTOR - COMPLETIONS TOTAL 2013					
As at 31 March 2013					
GLASGOW AND THE CLYDE VALLEY STRATEGIC DEVELOPMENT PLAN					
	Total	Brownfield		Greenfield	
UNITARY COUNCILS					
East Dunbartonshire	0	0	0%	0	0%
East Renfrewshire	23	0	0%	23	100%
City of Glasgow	122	122	100%	0	0%
Inverclyde	2	2	100%	0	0%
North Lanarkshire	0	0	0%	0	0%
Renfrewshire	0	0	0%	0	0%
South Lanarkshire	0	0	0%	0	0%
West Dunbartonshire	0	0	0%	0	0%
COUNCIL TOTAL	147	124	84%	23	16%

Intermediate Tenure Sector = Shared Equity, Mid-Market Rent (private) and Unsubsidised Low Cost Housing

PART C – All Tenure Housing Land Supply - 2013

TABLE 9: ALL TENURE - ESTABLISHED LAND SUPPLY 2013							
As at 31 March 2013							
GLASGOW AND THE CLYDE VALLEY STRATEGIC DEVELOPMENT PLAN							
	Total	Private		Affordable		Tenure Not Specified	
UNITARY COUNCILS							
East Dunbartonshire	3,023	2,542	84%	481	16%	0	0%
East Renfrewshire	5,219	4,984	95%	235	5%	0	0%
City of Glasgow	44,242	35,283	80%	8,959	20%	0	0%
Inverclyde	5,005	3,351	67%	1,654	33%	0	0%
North Lanarkshire	21,791	19,494	89%	2,297	11%	0	0%
Renfrewshire	10,508	10,123	96%	385	4%	0	0%
South Lanarkshire	22,205	20,991	95%	1,214	5%	0	0%
West Dunbartonshire	5,815	4,585	79%	1,230	21%	0	0%
COUNCIL TOTAL	117,808	101,353	86%	16,455	14%	0	0%

TABLE 10: ALL TENURE - EFFECTIVE LAND SUPPLY 2013/20							
As at 31 March 2013							
GLASGOW AND THE CLYDE VALLEY STRATEGIC DEVELOPMENT PLAN							
	Total	Private		Affordable		Tenure Not Specified	
UNITARY COUNCILS							
East Dunbartonshire	1,945	1,534	79%	411	21%	0	0%
East Renfrewshire	2,304	2,069	90%	235	10%	0	0%
City of Glasgow	17,974	11,365	63%	6,609	37%	0	0%
Inverclyde	1,817	1,021	56%	796	44%	0	0%
North Lanarkshire	8,727	7,334	84%	1,393	16%	0	0%
Renfrewshire	4,561	4,256	93%	305	7%	0	0%
South Lanarkshire	5,876	5,382	92%	494	8%	0	0%
West Dunbartonshire	2,661	1,760	66%	901	34%	0	0%
COUNCIL TOTAL	45,865	34,721	76%	11,144	24%	0	0%

TABLE 11: ALL TENURE - COMPLETIONS 2012/13							
As at 31 March 2013							
GLASGOW AND THE CLYDE VALLEY STRATEGIC DEVELOPMENT PLAN							
	Total	Private		Affordable		Tenure Not Specified	
UNITARY COUNCILS							
East Dunbartonshire	417	241	58%	176	42%	0	0%
East Renfrewshire	254	168	66%	86	34%	0	0%
City of Glasgow	1,397	802	57%	595	43%	0	0%
Inverclyde	209	95	45%	114	55%	0	0%
North Lanarkshire	823	629	76%	194	24%	0	0%
Renfrewshire	424	251	59%	173	41%	0	0%
South Lanarkshire	788	638	81%	150	19%	0	0%
West Dunbartonshire	194	143	74%	51	26%	0	0%
COUNCIL TOTAL	4,506	2,967	66%	1,539	34%	0	0%

All Tenure = Private + Affordable + Tenure Not Specified (TNS) - (i.e. everything)

Private = OO + PR, Affordable = LA + RSL + MMRS + MMRP + SE + ULCHO, Tenure Not Specified = TNS

Note this year all records had a tenure identified for them

PART D - HISTORIC TIME SERIES

TABLE 12: PRIVATE SECTOR: ESTABLISHED LAND SUPPLY - TOTAL													
As at 31 March 2013													
GLASGOW AND THE CLYDE VALLEY STRATEGIC DEVELOPMENT PLAN													
	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
HOUSING MARKET AREAS													
1st Tier Housing Market Area													
Conurbation	62,068	63,502	64,925	67,899	71,184	90,008	90,911	95,137	102,206	94,843	91,957	89,618	95,722
2nd Tier Housing Market Area													
Central Conurbation HMA	44,824	46,129	48,203	51,534	55,541	64,711	66,774	70,211	74,965	68,165	65,780	64,538	70,071
Eastern Conurbation HMA	17,244	17,373	16,722	16,365	15,643	25,297	24,137	24,926	27,241	26,678	26,177	25,080	25,651
2nd Tier Total	62,068	63,502	64,925	67,899	71,184	90,008	90,911	95,137	102,206	94,843	91,957	89,618	95,722
Discrete (self-contained HMAs)													
Dumbarton and Vale of Leven HMA	1,677	1,547	2,107	1,983	2,428	2,213	2,508	2,471	2,315	2,402	2,542	2,368	2,351
Inverclyde HMA	2,255	4,281	4,182	3,995	3,534	3,944	3,776	3,780	3,652	3,278	3,320	3,342	3,280
GCVSDP HMA Total	66,000	69,330	71,214	73,877	77,146	96,165	97,195	101,388	108,173	100,523	97,819	95,328	101,353
UNITARY COUNCILS													
East Dunbartonshire	1,860	1,901	2,705	2,718	2,901	3,157	3,150	3,343	3,155	2,992	2,851	2,818	2,542
East Renfrewshire	1,798	1,459	1,463	1,534	1,500	1,545	1,491	2,748	2,640	2,544	2,449	2,378	4,984
City of Glasgow	28,504	29,422	30,087	32,065	36,177	39,617	41,299	42,767	41,522	37,787	36,114	35,661	35,283
Inverclyde	2,448	4,433	4,330	4,110	3,627	4,018	3,849	3,857	3,752	3,382	3,443	3,456	3,351
North Lanarkshire	14,616	14,579	15,288	14,195	13,529	15,691	14,708	15,354	21,966	21,078	20,390	20,042	19,494
Renfrewshire	4,076	4,953	5,057	5,144	4,775	5,114	6,056	6,056	8,719	8,003	7,804	7,235	10,123
South Lanarkshire	10,168	10,112	8,677	9,730	9,842	22,270	21,599	21,840	21,626	20,061	19,851	19,067	20,991
West Dunbartonshire	2,530	2,471	3,607	4,381	4,795	4,753	5,043	5,423	4,793	4,676	4,917	4,671	4,585
COUNCIL TOTAL	66,000	69,330	71,214	73,877	77,146	96,165	97,195	101,388	108,173	100,523	97,819	95,328	101,353

TABLE 13: PRIVATE SECTOR: EFFECTIVE LAND SUPPLY - TOTAL													
As at 31 March 2013													
GLASGOW AND THE CLYDE VALLEY STRATEGIC DEVELOPMENT PLAN													
	2001-08	2002-09	2003-10	2004-11	2005-12	2006-13	2007-14	2008-15	2009-16	2010-17	2011-18	2012-19	2013-20
HOUSING MARKET AREAS													
1st Tier Housing Market Area													
Conurbation	39,089	38,582	40,101	44,794	48,790	56,916	57,947	48,593	37,504	34,632	32,412	30,720	32,588
2nd Tier Housing Market Area													
Central Conurbation HMA	29,012	28,962	31,220	35,126	39,434	42,306	43,146	35,455	27,523	26,257	24,348	23,939	25,491
Eastern Conurbation HMA	10,077	9,620	8,881	9,668	9,356	14,610	14,801	13,138	9,981	8,375	8,064	6,781	7,097
2nd Tier Total	39,089	38,582	40,101	44,794	48,790	56,916	57,947	48,593	37,504	34,632	32,412	30,720	32,588
Discrete (self-contained HMAs)													
Dumbarton and Vale of Leven HMA	1,265	1,310	1,730	1,791	2,030	2,168	2,264	1,835	1,750	1,595	1,246	1,207	1,146
Inverclyde HMA	1,270	1,464	1,319	1,472	1,699	1,867	1,970	1,864	1,700	1,150	1,082	1,055	987
GCVSDP HMA Total	41,624	41,356	43,150	48,057	52,519	60,951	62,181	52,292	40,954	37,377	34,740	32,982	34,721
UNITARY COUNCILS													
East Dunbartonshire	353	454	1,130	1,013	1,132	1,738	1,768	1,621	1,457	1,569	1,721	1,564	1,534
East Renfrewshire	1,623	1,357	1,376	1,523	1,500	1,545	1,491	1,763	1,431	1,337	1,204	1,108	2,069
City of Glasgow	16,537	16,505	18,162	21,284	24,670	24,706	24,960	18,060	13,665	13,807	12,971	13,338	11,365
Inverclyde	1,405	1,554	1,394	1,526	1,748	1,899	2,041	1,937	1,779	1,229	1,172	1,133	1,021
North Lanarkshire	8,412	6,628	7,204	7,280	7,242	9,426	8,740	6,722	6,379	6,122	6,696	7,045	7,334
Renfrewshire	3,096	3,923	3,949	4,060	4,212	4,478	5,321	4,896	3,684	3,712	2,883	2,296	4,256
South Lanarkshire	8,110	8,721	7,257	8,134	8,564	13,328	14,075	14,092	10,019	7,378	6,268	4,723	5,382
West Dunbartonshire	2,088	2,214	2,678	3,237	3,451	3,831	3,785	3,201	2,540	2,223	1,825	1,775	1,760
COUNCIL TOTAL	41,624	41,356	43,150	48,057	52,519	60,951	62,181	52,292	40,954	37,377	34,740	32,982	34,721
% of Established Land Supply	63%	60%	61%	65%	68%	63%	64%	52%	38%	37%	36%	35%	34%

TABLE 14: PRIVATE SECTOR: EFFECTIVE LAND SUPPLY - BROWNFIELD													
As at 31 March 2013													
GLASGOW AND THE CLYDE VALLEY STRATEGIC DEVELOPMENT PLAN													
	2001-08	2002-09	2003-10	2004-11	2005-12	2006-13	2007-14	2008-15	2009-16	2010-17	2011-18	2012-19	2013-20
HOUSING MARKET AREAS													
1st Tier Housing Market Area													
Conurbation	25,015	25,767	27,863	32,564	35,874	40,513	41,990	32,510	25,918	23,767	22,130	20,726	20,131
2nd Tier Housing Market Area													
Central Conurbation HMA	19,169	20,850	23,203	26,898	29,927	31,602	32,960	24,910	19,268	18,339	16,706	15,954	15,425
Eastern Conurbation HMA	5,846	4,917	4,660	5,666	5,947	8,911	9,030	7,600	6,650	5,428	5,424	4,772	4,706
2nd Tier Total	25,015	25,767	27,863	32,564	35,874	40,513	41,990	32,510	25,918	23,767	22,130	20,726	20,131
Discrete (self-contained HMAs)													
Dumbarton and Vale of Leven HMA	481	644	1,239	1,482	1,835	1,891	2,190	1,735	1,635	1,548	1,200	1,164	1,031
Inverclyde HMA	489	764	754	819	954	1,292	1,439	1,334	1,189	800	779	741	618
GCVSDP HMA Total	25,985	27,175	29,856	34,865	38,663	43,696	45,619	35,579	28,742	26,115	24,109	22,631	21,780
UNITARY COUNCILS													
East Dunbartonshire	141	246	828	772	774	1,261	1,241	1,052	943	1,036	1,065	803	674
East Renfrewshire	371	113	149	382	339	353	370	572	462	470	416	449	626
City of Glasgow	13,085	13,373	15,093	17,715	20,475	20,761	21,207	14,396	11,084	10,875	9,978	10,323	8,935
Inverclyde	616	846	818	846	974	1,307	1,502	1,397	1,261	870	860	813	648
North Lanarkshire	5,545	3,940	3,916	4,392	4,279	6,119	6,018	4,951	4,490	4,062	4,247	4,166	4,105
Renfrewshire	2,547	3,342	3,504	3,619	3,836	4,219	4,835	4,370	3,234	3,302	2,595	1,999	3,117
South Lanarkshire	2,659	4,038	3,465	4,355	4,770	6,182	6,790	5,788	4,852	3,324	3,169	2,346	2,030
West Dunbartonshire	1,021	1,277	2,083	2,784	3,216	3,494	3,656	3,053	2,416	2,176	1,779	1,732	1,645
COUNCIL TOTAL	25,985	27,175	29,856	34,865	38,663	43,696	45,619	35,579	28,742	26,115	24,109	22,631	21,780
% of Effective Land Supply	62%	66%	69%	73%	74%	72%	73%	68%	70%	70%	69%	69%	63%

TABLE 15: PRIVATE SECTOR: EFFECTIVE LAND SUPPLY - GREENFIELD													
As at 31 March 2013													
GLASGOW AND THE CLYDE VALLEY STRATEGIC DEVELOPMENT PLAN													
	2001-08	2002-09	2003-10	2004-11	2005-12	2006-13	2007-14	2008-15	2009-16	2010-17	2011-18	2012-19	2013-20
HOUSING MARKET AREAS													
1st Tier Housing Market Area													
Conurbation	14,074	12,815	12,238	12,230	12,916	16,403	15,957	16,083	11,586	10,865	10,282	9,994	12,457
2nd Tier Housing Market Area													
Central Conurbation HMA	9,843	8,112	8,017	8,228	9,507	10,704	10,186	10,545	8,255	7,918	7,642	7,985	10,066
Eastern Conurbation HMA	4,231	4,703	4,221	4,002	3,409	5,699	5,771	5,538	3,331	2,947	2,640	2,009	2,391
2nd Tier Total	14,074	12,815	12,238	12,230	12,916	16,403	15,957	16,083	11,586	10,865	10,282	9,994	12,457
Discrete (self-contained HMAs)													
Dumbarton and Vale of Leven HMA	784	666	491	309	195	277	74	100	115	47	46	43	115
Inverclyde HMA	781	700	565	653	745	575	531	530	511	350	303	314	369
GCVSDP HMA Total	15,639	14,181	13,294	13,192	13,856	17,255	16,562	16,713	12,212	11,262	10,631	10,351	12,941
UNITARY COUNCILS													
East Dunbartonshire	212	208	302	241	358	477	527	569	514	533	656	761	860
East Renfrewshire	1,252	1,244	1,227	1,141	1,161	1,192	1,121	1,191	969	867	788	659	1,443
City of Glasgow	3,452	3,132	3,069	3,569	4,195	3,945	3,753	3,664	2,581	2,932	2,993	3,015	2,430
Inverclyde	789	708	576	680	774	592	539	540	518	359	312	320	373
North Lanarkshire	2,867	2,688	3,288	2,888	2,963	3,307	2,722	1,771	1,889	2,060	2,449	2,879	3,229
Renfrewshire	549	581	445	441	376	259	486	526	450	410	288	297	1,139
South Lanarkshire	5,451	4,683	3,792	3,779	3,794	7,146	7,285	8,304	5,167	4,054	3,099	2,377	3,352
West Dunbartonshire	1,067	937	595	453	235	337	129	148	124	47	46	43	115
COUNCIL TOTAL	15,639	14,181	13,294	13,192	13,856	17,255	16,562	16,713	12,212	11,262	10,631	10,351	12,941
% of Effective Land Supply	38%	34%	31%	27%	26%	28%	27%	32%	30%	30%	31%	31%	37%

TABLE 16: PRIVATE SECTOR: COMPLETIONS - TOTAL												
As at 31 March 2013												
GLASGOW AND THE CLYDE VALLEY STRATEGIC DEVELOPMENT PLAN												
	2001/02	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13
HOUSING MARKET AREAS												
1st Tier Housing Market Area												
Conurbation	5,726	5,970	5,756	5,745	6,436	7,170	7,505	5,170	3,386	2,633	2,791	2,737
2nd Tier Housing Market Area												
Central Conurbation HMA	4,156	4,238	3,915	3,689	4,322	5,192	5,361	3,614	2,489	2,072	2,039	2,036
Eastern Conurbation HMA	1,570	1,732	1,841	2,056	2,114	1,978	2,144	1,556	897	561	752	701
2nd Tier Total	5,726	5,970	5,756	5,745	6,436	7,170	7,505	5,170	3,386	2,633	2,791	2,737
Discrete (self-contained HMAs)												
Dumbarton and Vale of Leven HMA	262	99	108	117	206	102	133	79	73	49	89	137
Inverclyde HMA	190	240	167	134	196	221	221	150	113	99	81	93
GCVSDP HMA Total	6,178	6,309	6,031	5,996	6,838	7,493	7,859	5,399	3,572	2,781	2,961	2,967
UNITARY COUNCILS												
East Dunbartonshire	45	68	143	271	95	98	221	148	29	96	154	241
East Renfrewshire	236	132	84	94	41	57	105	99	69	92	101	168
City of Glasgow	2,418	2,406	2,339	2,004	2,704	3,207	3,348	1,874	1,381	1,073	955	802
Inverclyde	240	263	193	160	223	237	221	150	115	109	90	95
North Lanarkshire	1,201	1,434	1,316	1,339	1,413	1,278	1,563	1,182	611	456	540	629
Renfrewshire	435	442	506	402	440	679	661	635	371	286	282	251
South Lanarkshire	1,250	1,331	1,253	1,551	1,690	1,823	1,548	1,134	861	576	739	638
West Dunbartonshire	353	233	197	175	232	114	192	177	135	93	100	143
COUNCIL TOTAL	6,178	6,309	6,031	5,996	6,838	7,493	7,859	5,399	3,572	2,781	2,961	2,967
% Brownfield	67%	70%	72%	69%	73%	72%	71%	73%	74%	75%	72%	71%
% Greenfield	33%	30%	28%	31%	27%	28%	29%	27%	26%	25%	28%	29%

*2015 - change made to Inverclyde 2010/11 HMA figure from 100 to 99. Other figures adjusted accordingly.

TABLE 17: PRIVATE SECTOR: COMPLETIONS - BROWNFIELD												
As at 31 March 2012												
GLASGOW AND THE CLYDE VALLEY STRATEGIC DEVELOPMENT PLAN												
	2001/02	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13
HOUSING MARKET AREAS												
1st Tier Housing Market Area												
Conurbation	3,884	4,235	4,231	4,017	4,705	5,118	5,280	3,786	2,500	1,989	1,998	1,916
2nd Tier Housing Market Area												
Central Conurbation HMA	2,941	3,174	3,258	2,970	3,422	3,864	3,958	2,749	1,865	1,512	1,444	1,343
Eastern Conurbation HMA	943	1,061	973	1,047	1,283	1,254	1,322	1,037	635	477	554	573
2nd Tier Total	3,884	4,235	4,231	4,017	4,705	5,118	5,280	3,786	2,500	1,989	1,998	1,916
Discrete (self-contained HMAs)												
Dumbarton and Vale of Leven HMA	141	15	41	84	193	97	133	67	70	48	89	137
Inverclyde HMA	104	168	98	62	88	156	196	106	73	52	37	53
GCVSDP HMA Total	4,129	4,418	4,370	4,163	4,986	5,371	5,609	3,959	2,643	2,089	2,124	2,106
UNITARY COUNCILS												
East Dunbartonshire	35	46	82	159	67	98	200	131	24	78	117	166
East Renfrewshire	55	33	38	79	16	16	22	45	23	34	10	45
City of Glasgow	2,034	2,136	2,166	1,765	2,368	2,682	2,761	1,606	1,183	927	743	664
Inverclyde	154	188	118	75	105	163	196	106	74	62	43	55
North Lanarkshire	672	871	877	926	904	724	900	735	457	419	471	472
Renfrewshire	249	262	421	369	413	595	612	577	344	227	271	240
South Lanarkshire	709	751	538	648	894	984	733	618	415	250	369	321
West Dunbartonshire	221	131	130	142	219	109	185	141	123	92	100	143
COUNCIL TOTAL	4,129	4,418	4,370	4,163	4,986	5,371	5,609	3,959	2,643	2,089	2,124	2,106

*2015 - change made to Inverclyde 2007/08 HMA figure from 220 to 196 and Inverclyde HMA 2010/11 from 53 to 52. Other figures adjusted accordingly.

TABLE 18: PRIVATE SECTOR: COMPLETIONS - GREENFIELD												
As at 31 March 2013												
GLASGOW AND THE CLYDE VALLEY STRATEGIC DEVELOPMENT PLAN												
	2001/02	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13
HOUSING MARKET AREAS												
1st Tier Housing Market Area												
Conurbation	1,842	1,735	1,525	1,728	1,731	2,052	2,225	1,384	886	644	793	821
2nd Tier Housing Market Area												
Central Conurbation HMA	1,215	1,064	657	719	900	1,328	1,403	865	624	560	595	693
Eastern Conurbation HMA	627	671	868	1,009	831	724	822	519	262	84	198	128
2nd Tier Total	1,842	1,735	1,525	1,728	1,731	2,052	2,225	1,384	886	644	793	821
Discrete (self-contained HMAs)												
Dumbarton and Vale of Leven HMA	121	84	67	33	13	5	0	12	3	1	0	0
Inverclyde HMA	86	72	69	72	108	65	25	44	40	47	44	40
GCVSDP HMA Total	2,049	1,891	1,661	1,833	1,852	2,122	2,250	1,440	929	692	837	861
UNITARY COUNCILS												
East Dunbartonshire	10	22	61	112	28	0	21	17	5	18	37	75
East Renfrewshire	181	99	46	15	25	41	83	54	46	58	91	123
City of Glasgow	384	270	173	239	336	525	587	268	198	146	212	138
Inverclyde	86	75	75	85	118	74	25	44	41	47	47	40
North Lanarkshire	529	563	439	413	509	554	663	447	154	37	69	157
Renfrewshire	186	180	85	33	27	84	49	58	27	59	11	11
South Lanarkshire	541	580	715	903	796	839	815	516	446	326	370	317
West Dunbartonshire	132	102	67	33	13	5	7	36	12	1	0	0
COUNCIL TOTAL	2,049	1,891	1,661	1,833	1,852	2,122	2,250	1,440	929	692	837	861

ANNEX 2 – Private Sector Housing Market Area Framework

Diagram 17 Housing Market Areas (Strategic Development Plan, May 2012)

Housing Market Areas			
1st Tier HMA	2nd Tier HMA	3rd Tier Housing Sub-Market Areas	
Conurbation	Central Conurbation	1	Greater Glasgow North and West
		2	Strathkelvin and Springburn
		3	Glasgow East End
		4	Cumbernauld
		5	Greater Glasgow South
		6	Renfrewshire
		7	East Kilbride
	Eastern Conurbation	8	Airdrie and Coatbridge
		9	Motherwell
		10	Clydesdale
		11	Hamilton
Discrete (self-contained) Housing Market Areas			
Dumbarton and Vale of Leven			
Inverclyde			

Annex 3 – Definitions used in monitoring report

- ALL TENURE figures consist of private, intermediate, social and not specified tenures.
- PRIVATE TENURE figures consist of owner occupied and private rental only. Private shared equity and private mid-market rent are considered intermediate tenures for the purposes of the report.
- SOCIAL TENURE figures are relatively new to the monitoring report and consist of sites recorded as local authority, registered social landlord, or social mid-market rent.
- INTERMEDIATE TENURE figures are also new to the monitoring report and consist of sites recorded as shared equity, private mid-market rent and unsubsidised low cost housing.
- AFFORDABLE SECTOR is used as an aggregation of the housing tenures which are not included in the private housing figures. In simple terms, this consists of the social housing sector and the intermediate sector. Programming and auditing the supply of these tenures has historically been difficult. Strategic Housing Investment Programmes may provide more detailed affordable sector programming.
- ESTABLISHED LAND SUPPLY accounts for all units being promoted through the Plan. This is the overall figure and contains the effective and non-effective elements of the supply.
- EFFECTIVE LAND SUPPLY accounts for the units which are programmed to be completed within the next 7 years (by 2020).
- NON-EFFECTIVE SUPPLY is the element of the established supply which is not programmed to be complete within the next 7 years (i.e. it will not complete by 2020) but which is being promoted through the Plan for housing.



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