

CONSULTATION QUESTIONS

Are you content with the proposed 2011 Data Zones?

Yes No

If you wish to make suggestions for change to a small number of draft Data Zones please provide the Data Zone code together with an explanation of its design limitations and the statistical benefits that would result from altering its boundary. Any accompanying maps and future supporting details would also be useful; preferably, a list of Census Output Areas with their current draft Data Zone assignment, along with the proposed new Data Zone assignment should be included.

South Ayrshire Council is in agreement with the Scottish Government on 142 of the proposed 2011 Data Zones, but has identified changes required on 10 Data Zones.

Census Output Area allocations to Draft 2011 Data Zones have been reviewed and the changes identified by South Ayrshire Council involve:

- One Data Zone being split into two and also modified to take account of Data Zone exceeding threshold and to form more meaningful local neighbourhood and Intermediate Zone.
- A number of minor changes to the external boundary of 9 Data Zones to form more meaningful local neighbourhoods and/or more meaningful Intermediate Zones.

The changes proposed by South Ayrshire Council would result in a total of 153 Data Zones (2011) for South Ayrshire.

The Data Zones developed by South Ayrshire Council meet the 500 to 1,000 resident household population threshold except:

- 8 Data Zones below 500 (DZ280006, DZ280048, DZ280075, DZ280079, DZ280087, DZ280103, DZ280148, DZ280150) which have been proposed by Scottish Government.
- 6 Data Zones above 1,000 (DZ280074, DZ280080, DZ280081, DZ280111, DZ280124, DZ280132) which have been proposed by Scottish Government.

Attached is a spreadsheet containing two worksheets. One worksheet includes the 2011 Data Zones proposed by Scottish Government. Each Data Zone is marked as 'Agree' or 'Change', and where a change is required, details of the change are provided in the 'comments' field (DZ2011 Proposed SG). A reference to the appropriate maps showing the changes is also provided in the 'Map Reference' field. The second worksheet includes the 2011 Data Zones proposed by South Ayrshire Council (DZ2011 Proposed SAC) which lists the Census Output Areas allocated to:

- South Ayrshire Council Proposed Draft 2011 Data Zones
- South Ayrshire Council Proposed Draft 2011 Intermediate Zones

Do you agree that 2011 Data Zones should use the median methodology for the calculation of centroids?

Please see page 17 for further information.

Yes No

The key advantage of the median is that it is not as heavily influenced by extreme values as the mean. Therefore, it is less likely to be influenced by values far away from what would be considered to be the population centre of the Data Zone. This is likely to provide a better means of determining how urban or rural a particular Data Zone is.

Are you content with the proposed best fit 2011 Intermediate Zones?

If changes occur to the proposed 2011 Data Zones post consultation, these changes will be reflected in the Intermediate Zones.

Yes No

If you wish to make suggestions for change to a small number of best fit Intermediate Zones; please provide the Intermediate Zone code together with an explanation of its design limitations and the statistical benefits that would result from altering its boundary. Any accompanying maps and future supporting details would also be useful; preferably, a list of Draft 2011 Data Zones with their current draft 2001 Intermediate Zone assignment, along with the proposed new Intermediate Zone assignment should be included.

The changes proposed by South Ayrshire Council have implications for 8 Intermediate Zones within South Ayrshire. (Prestwick East, Prestwick West, Prestwick Airport and Monkton, Coylton, Dundonald, Loans and Symington, Muirhead, Dalmling and Craigie, Annbank, Mossblown and Tarbolton.

The changes result in Intermediate Geography Zones providing better reflection of communities.

The changes proposed by South Ayrshire Council would result in the number of Draft 2011 Intermediate Zones remaining the same at 24.

All of the South Ayrshire proposed Draft 2011 Intermediate Zones have a population of between 2,500 and 6,000.

Please see the attached spreadsheet, 'DZ2001 Proposed SAC' tab, for the allocation of Census Output Areas to South Ayrshire proposed Draft 2011 Data Zones and the South Ayrshire proposed Draft 2011 Intermediate Zones.