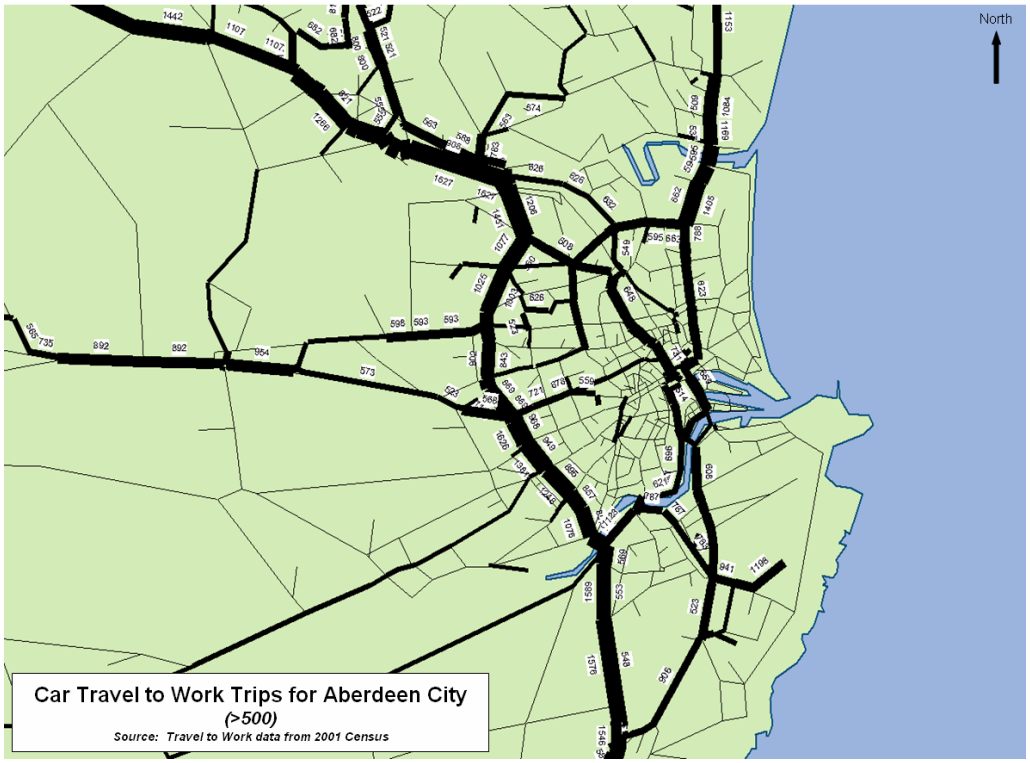
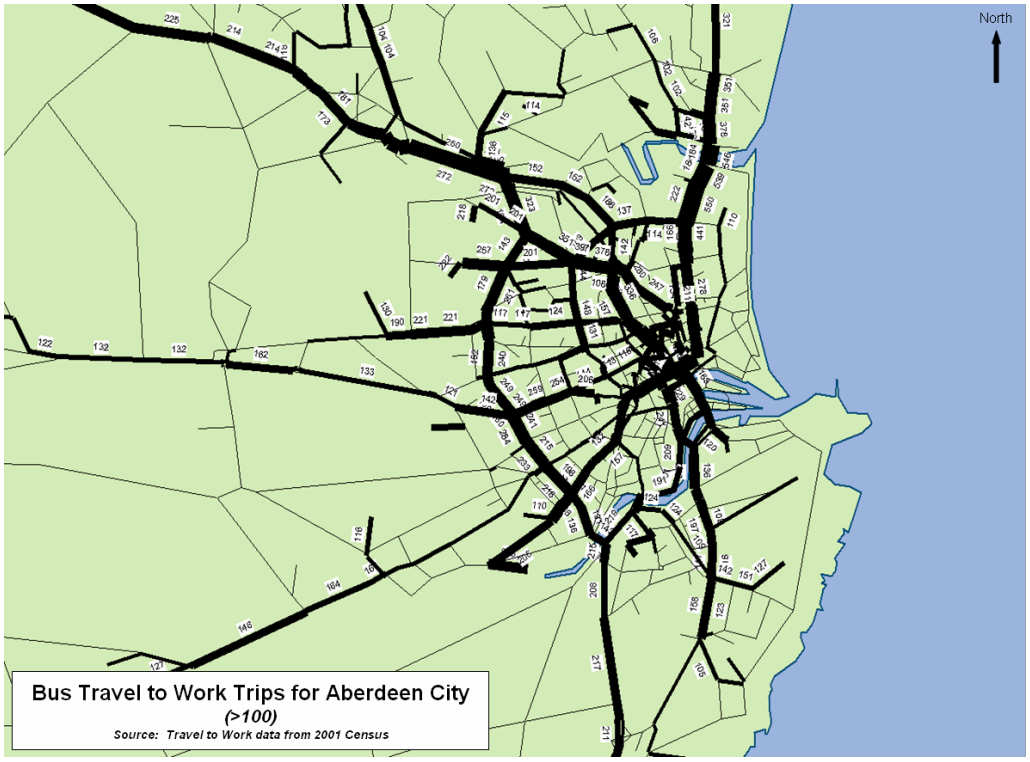
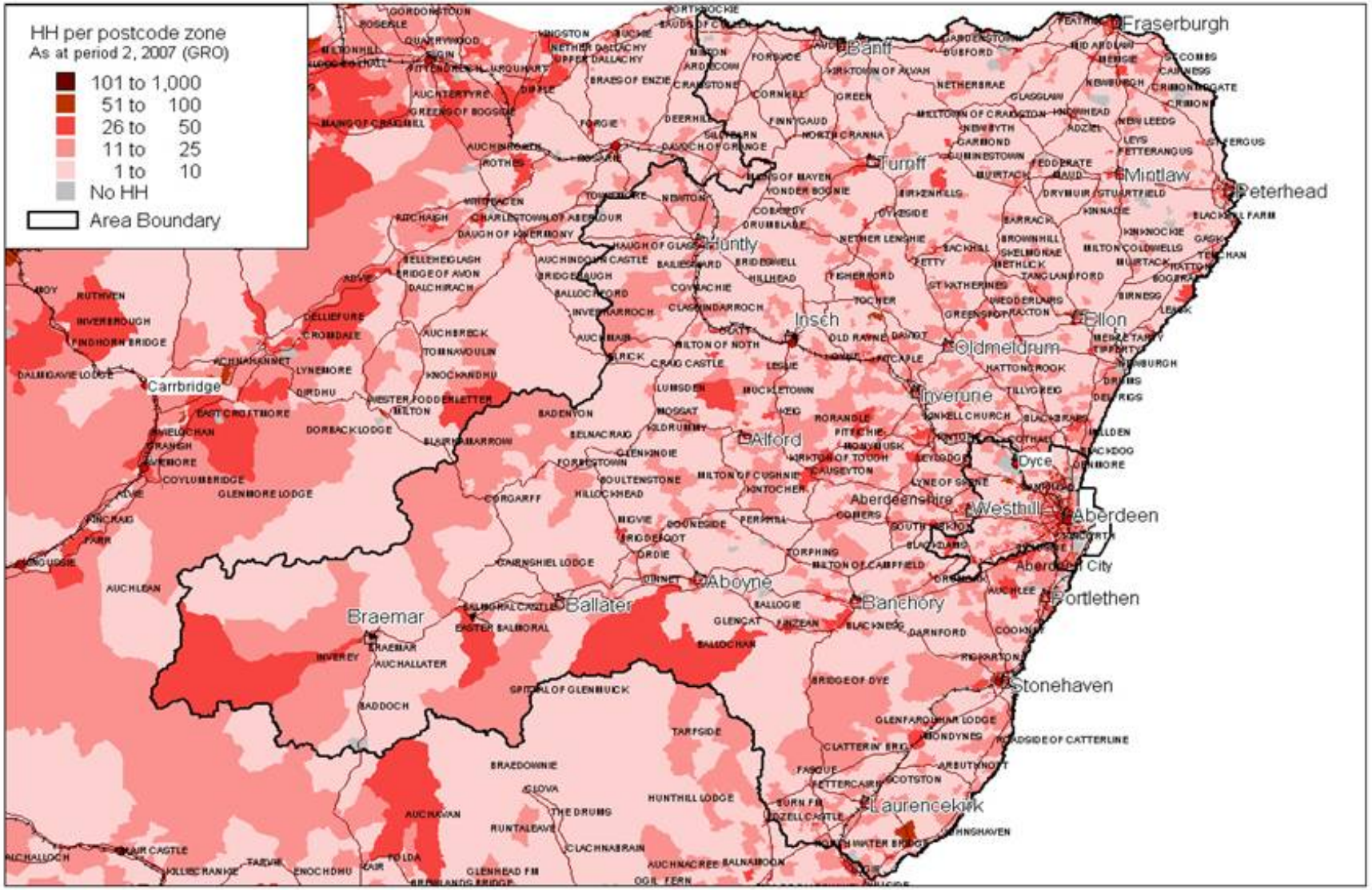
Appendix A


North
Car Travel to Work Trips for Aberdeen City
(>500)
Source: Travel to Work data from 2001 Census


North
Bus Travel to Work Trips for Aberdeen City
(>100)
Source: Travel to Work data from 2001 Census

Appendix B



Accessibility in the Nestrans Area

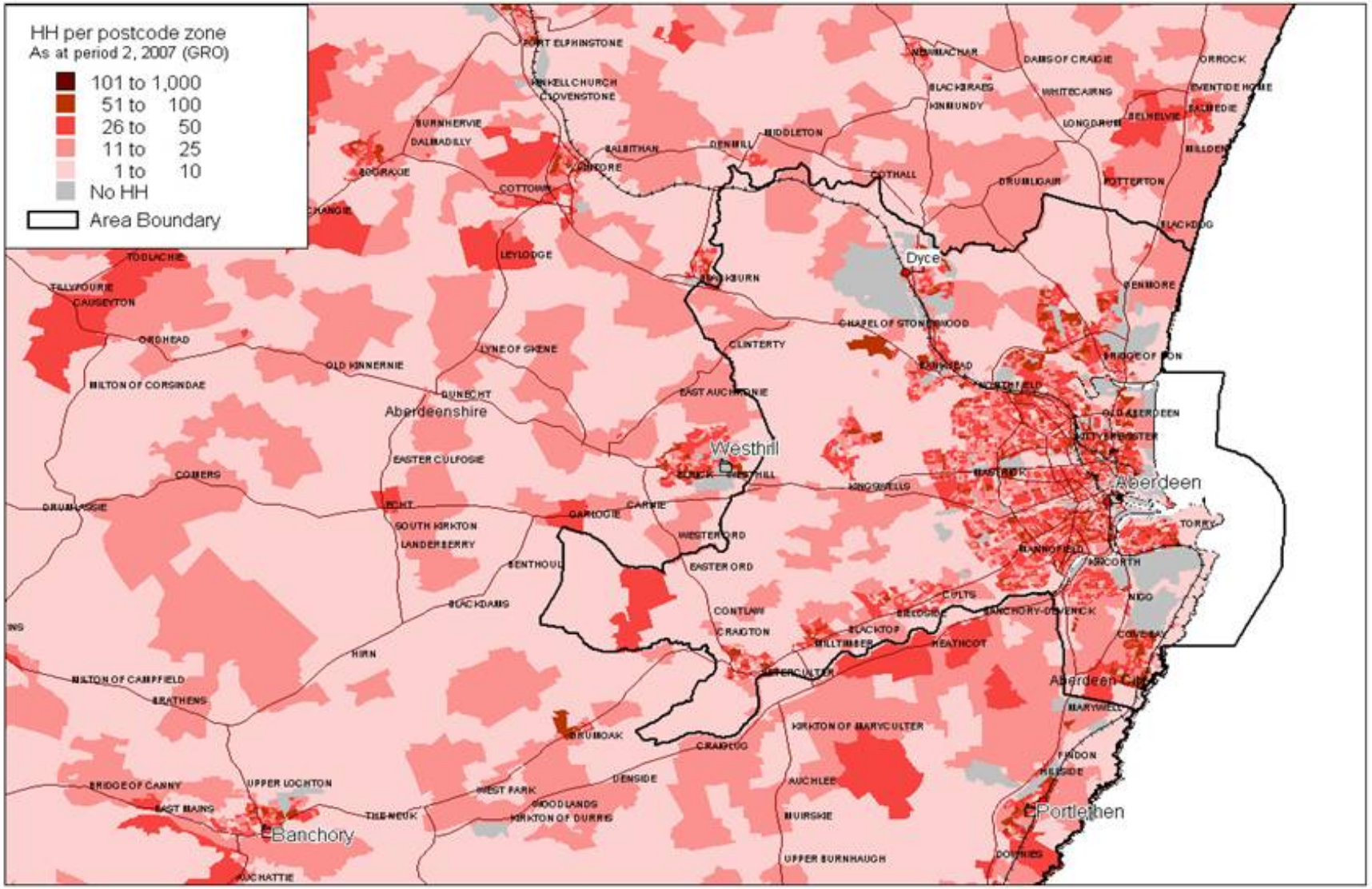
Prepared for Nestrans

June 2008

Title Households per postcode zone

Ordnance Survey®
© Crown copyright and/or database right. All rights reserved. License number 1001372

Project No.	Figure		
C3702800	Figure 5.6		mvaconsultancy



Accessibility in the Nestrans Area

Prepared for Nestrans

June 2008

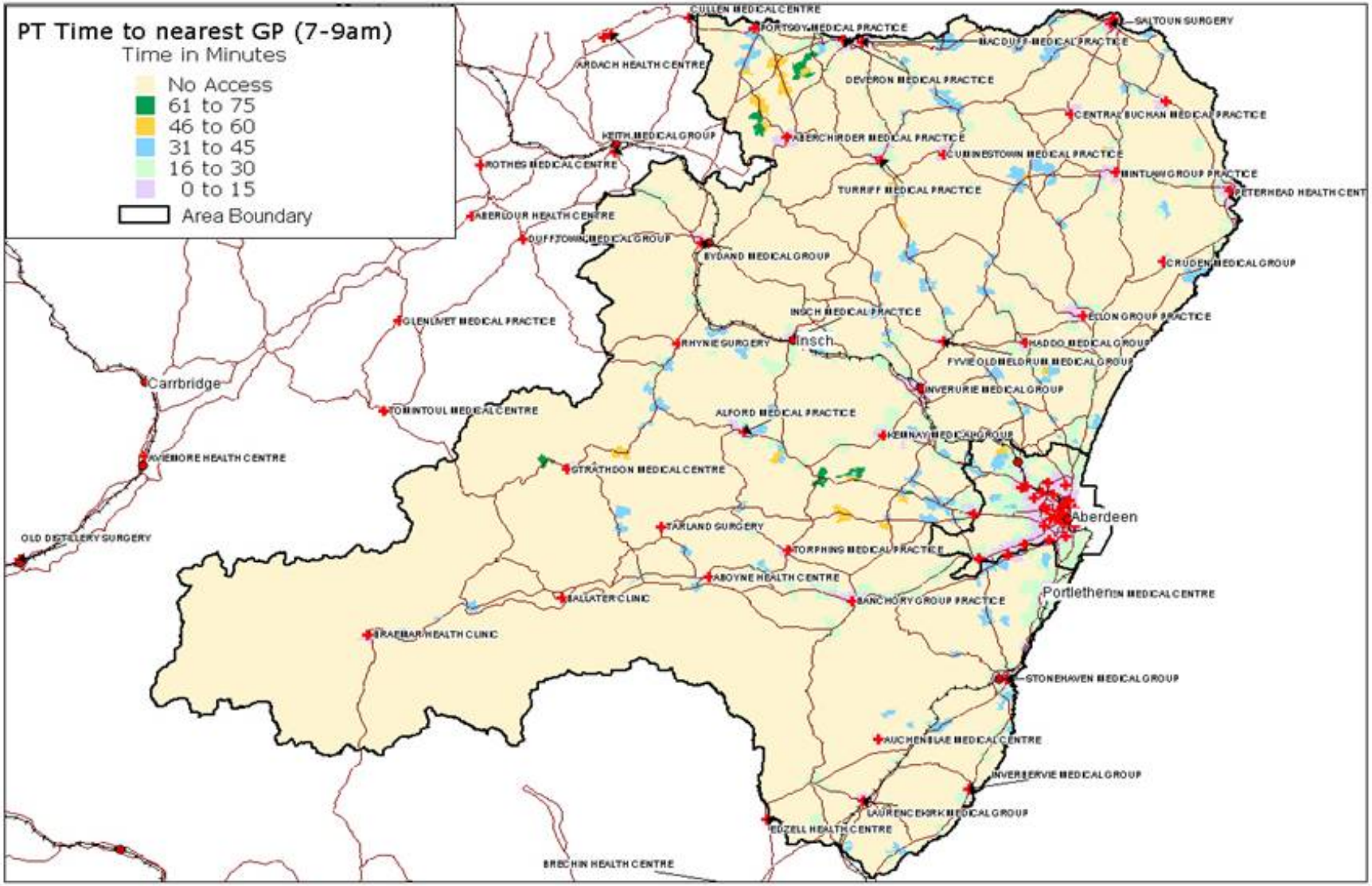
Title

Households per postcode zone

Ordnance Survey®
© Crown copyright and/or database right. All rights reserved. License number 1001372

Project No.	Figure
C3702800	Figure 5.7

mvaconsultancy



Accessibility in the Nestrans Area

Prepared for Nestrans

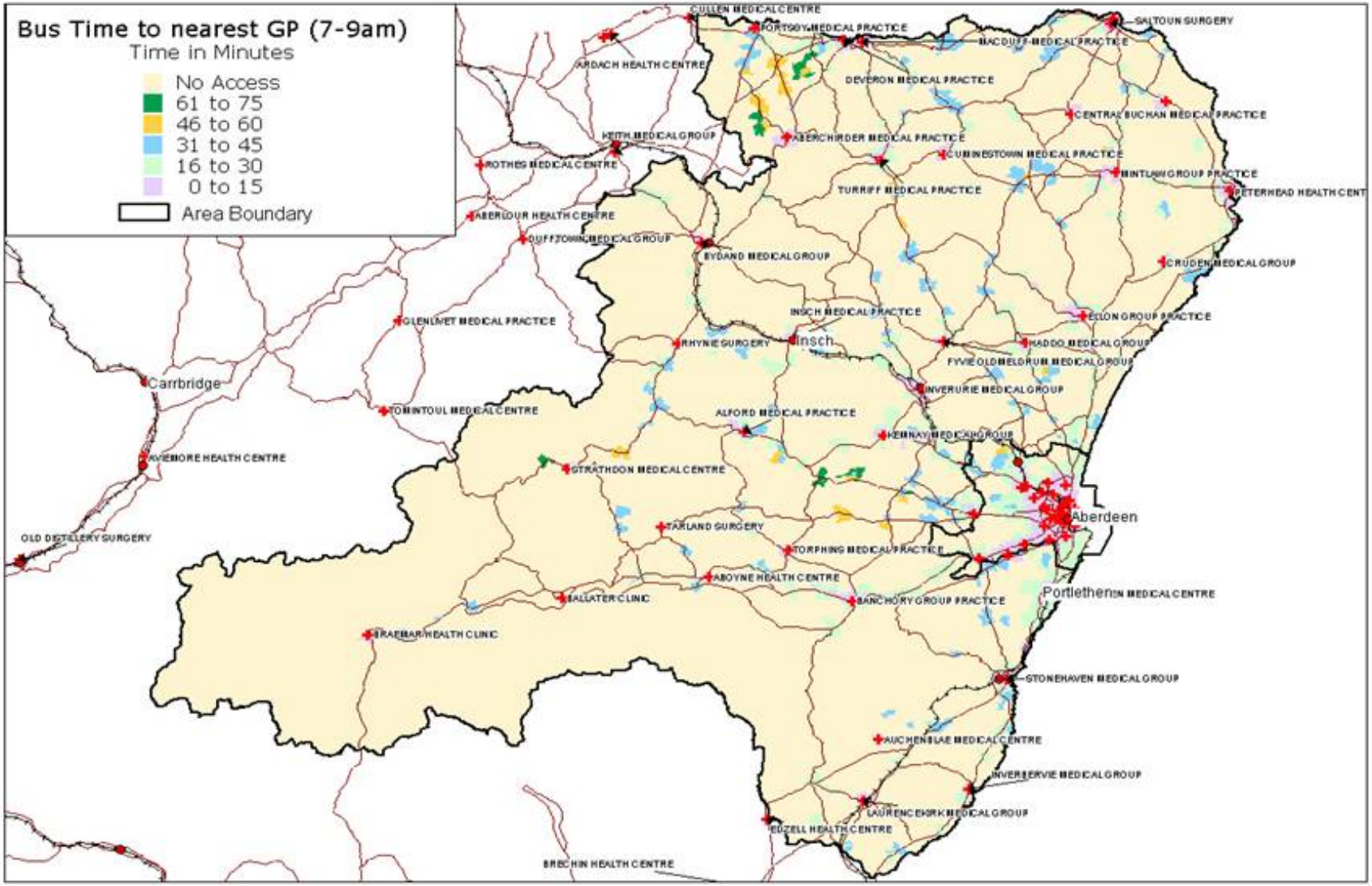
June 2008

Title PT Time (7-9am) to nearest GP with an 800m walk to stop

Ordnance Survey®
© Crown copyright and/or database right. All rights reserved. License number 1001372

Project No.	Figure
C3702800	Figure 5.8

mvaconsultancy



Accessibility in the Nestrans Area

Prepared for Nestrans

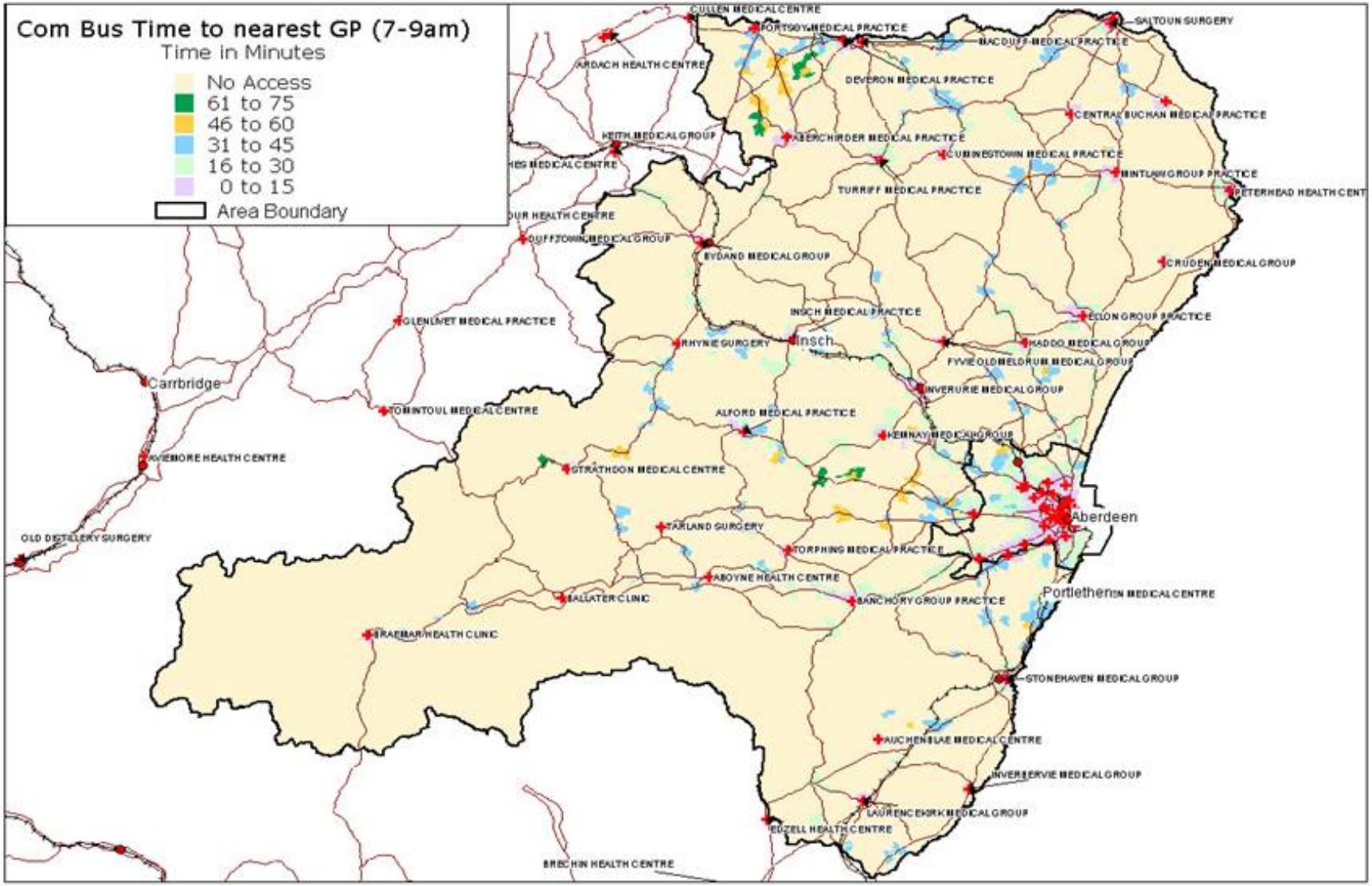
June 2008

Title Bus Only Time (7-9) to nearest GP with an 800m walk to stop

Ordnance Survey®
© Crown copyright and/or database right. All rights reserved. License number 1001372

Project No.	Figure
C3702800	Figure 5.9

mvaconsultancy



Accessibility in the Nestrans Area

Prepared for Nestrans

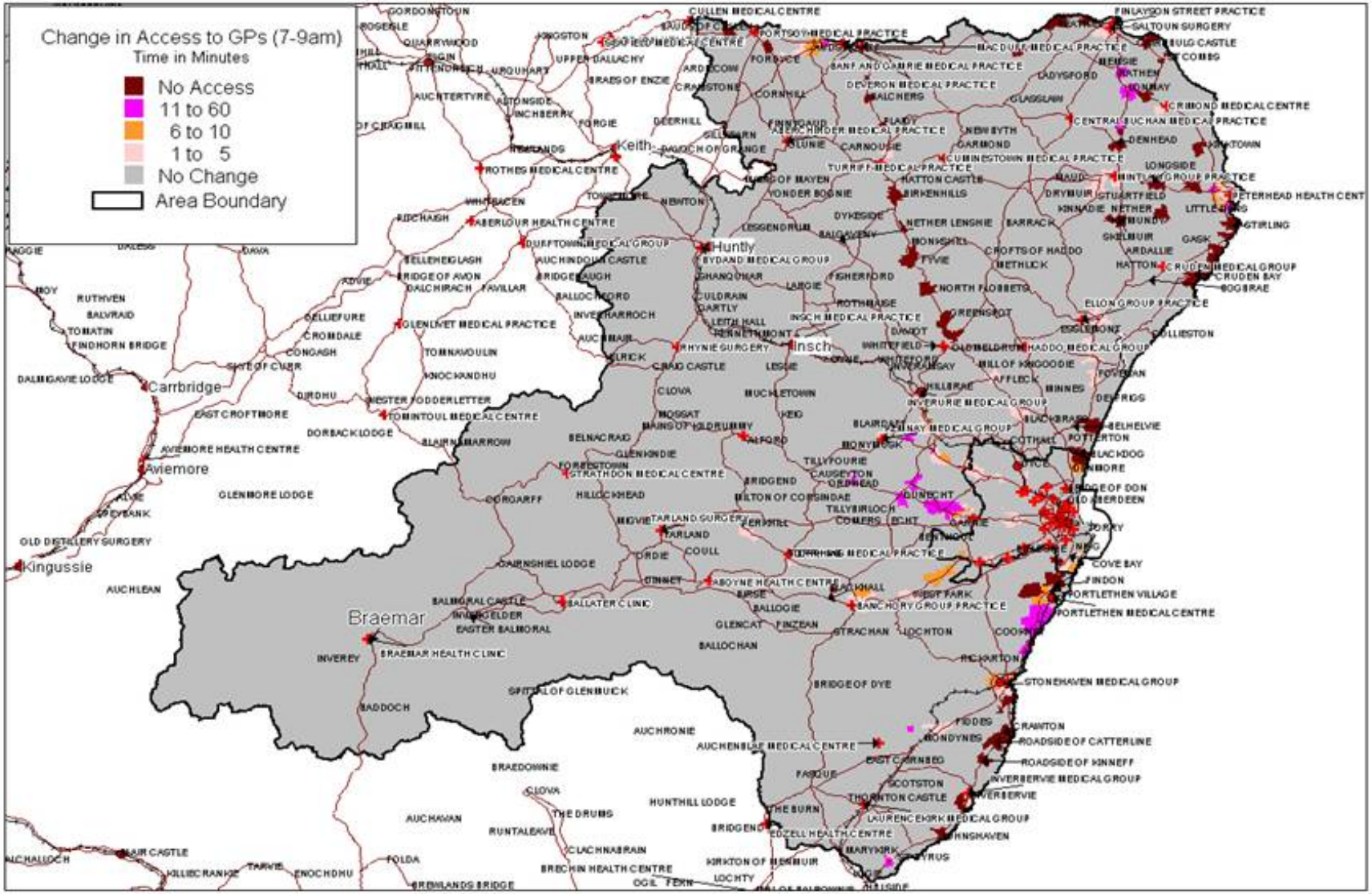
June 2008

Title Commercial Bus Only Time (7-9) to nearest GP with an 800m walk to stop

Ordnance Survey®
© Crown copyright and/or database right. All rights reserved. License number 1001372

Project No.	Figure
C3702800	Figure 5.10

mvaconsultancy



Accessibility in the Nestrans Area

Prepared for Nestrans

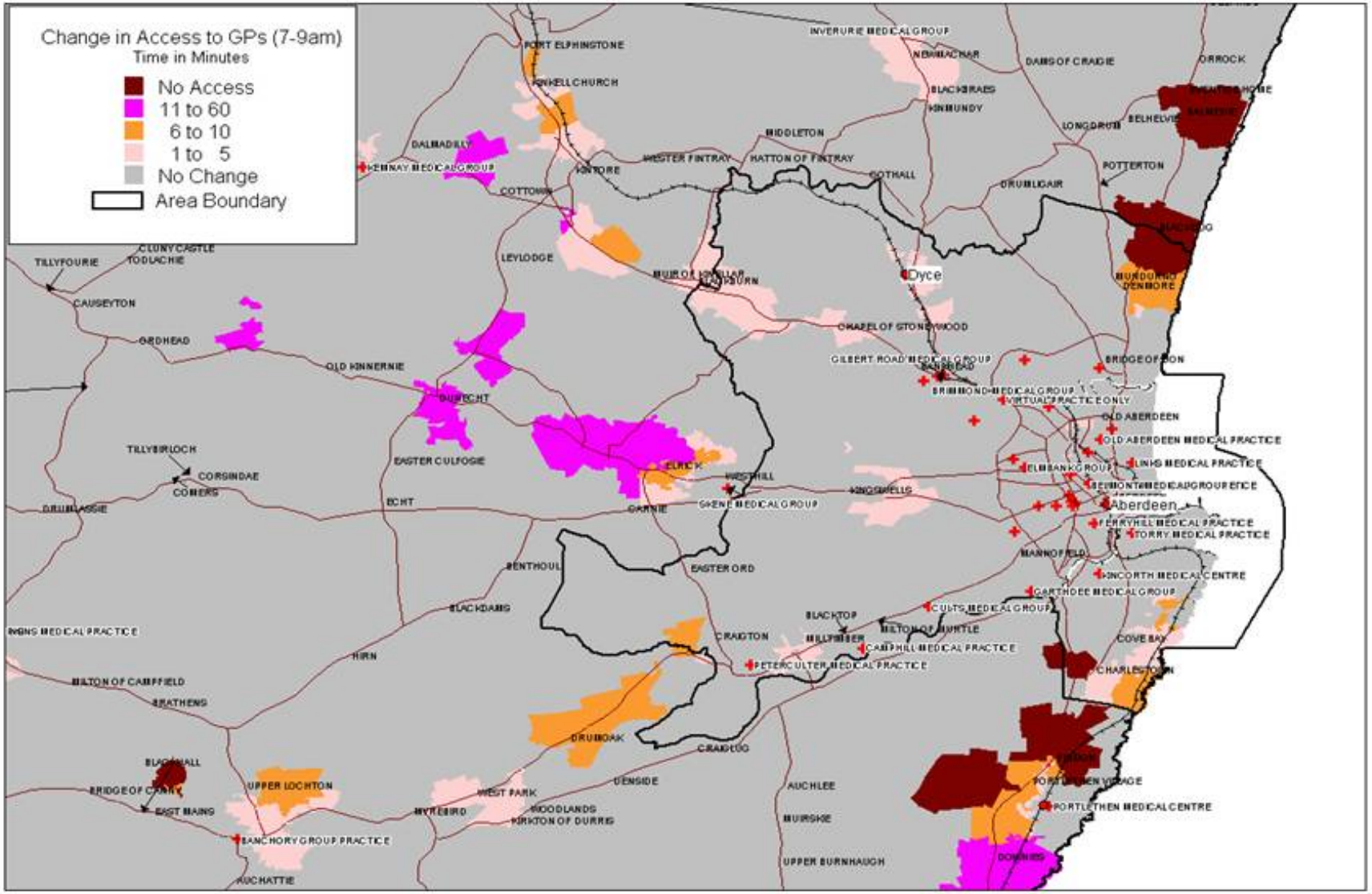
June 2008

Title Difference between Bus Only and Commercial Bus Only Access to GPs

Ordnance Survey®
© Crown copyright and/or database right. All rights reserved. License number 1001372

Project No.	Figure
C3702800	Figure 5.11

mvaconsultancy



Accessibility in the Nestrans Area

Prepared for Nestrans

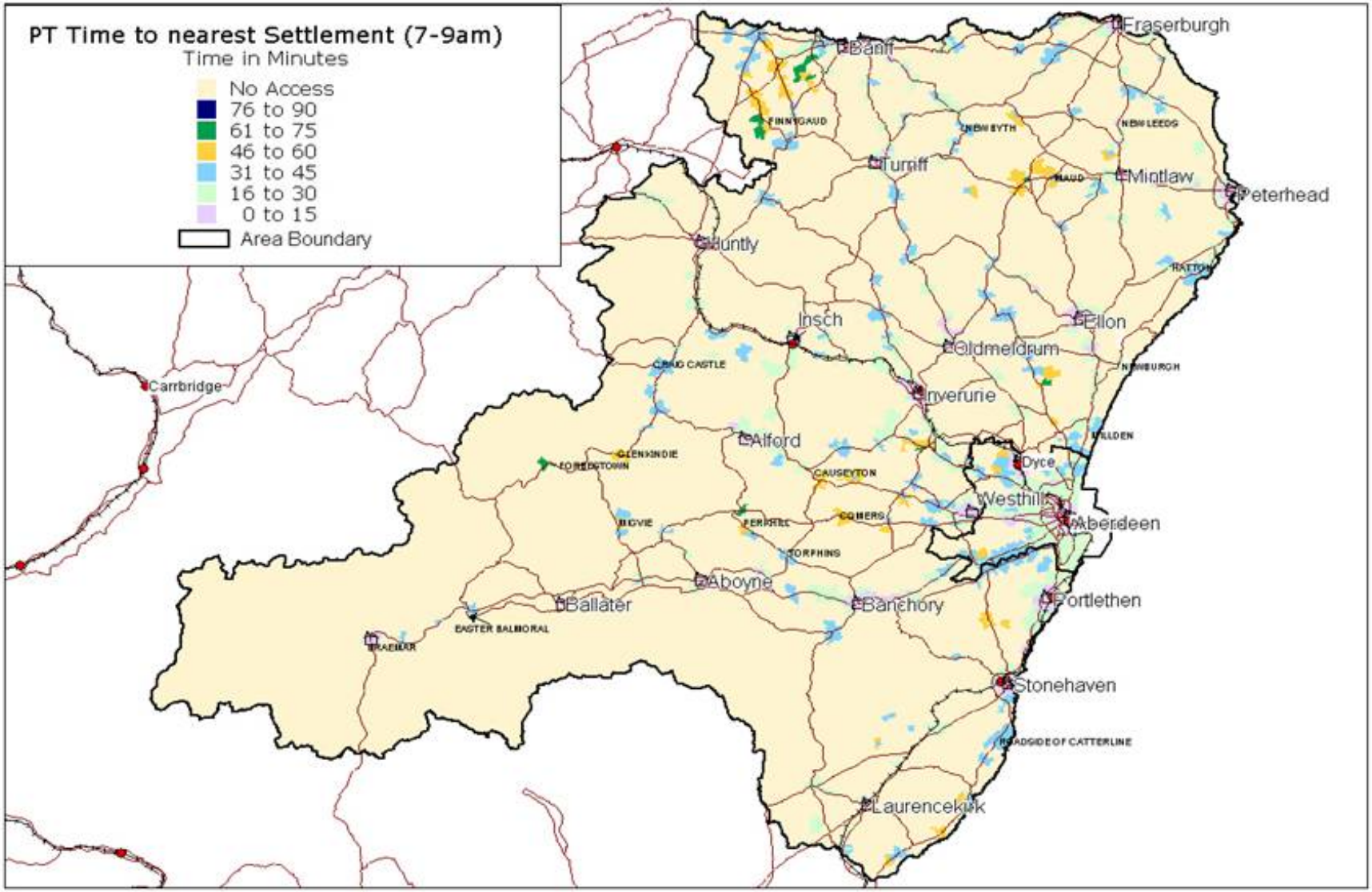
June 2008

Title Difference between Bus Only and Commercial Bus Only Access to GPs

Ordnance Survey®
© Crown copyright and/or database right. All rights reserved. License number 1001372

Project No.	Figure
C3702800	Figure 5.12

mvaconsultancy



Accessibility in the Nestrans Area

Prepared for Nestrans

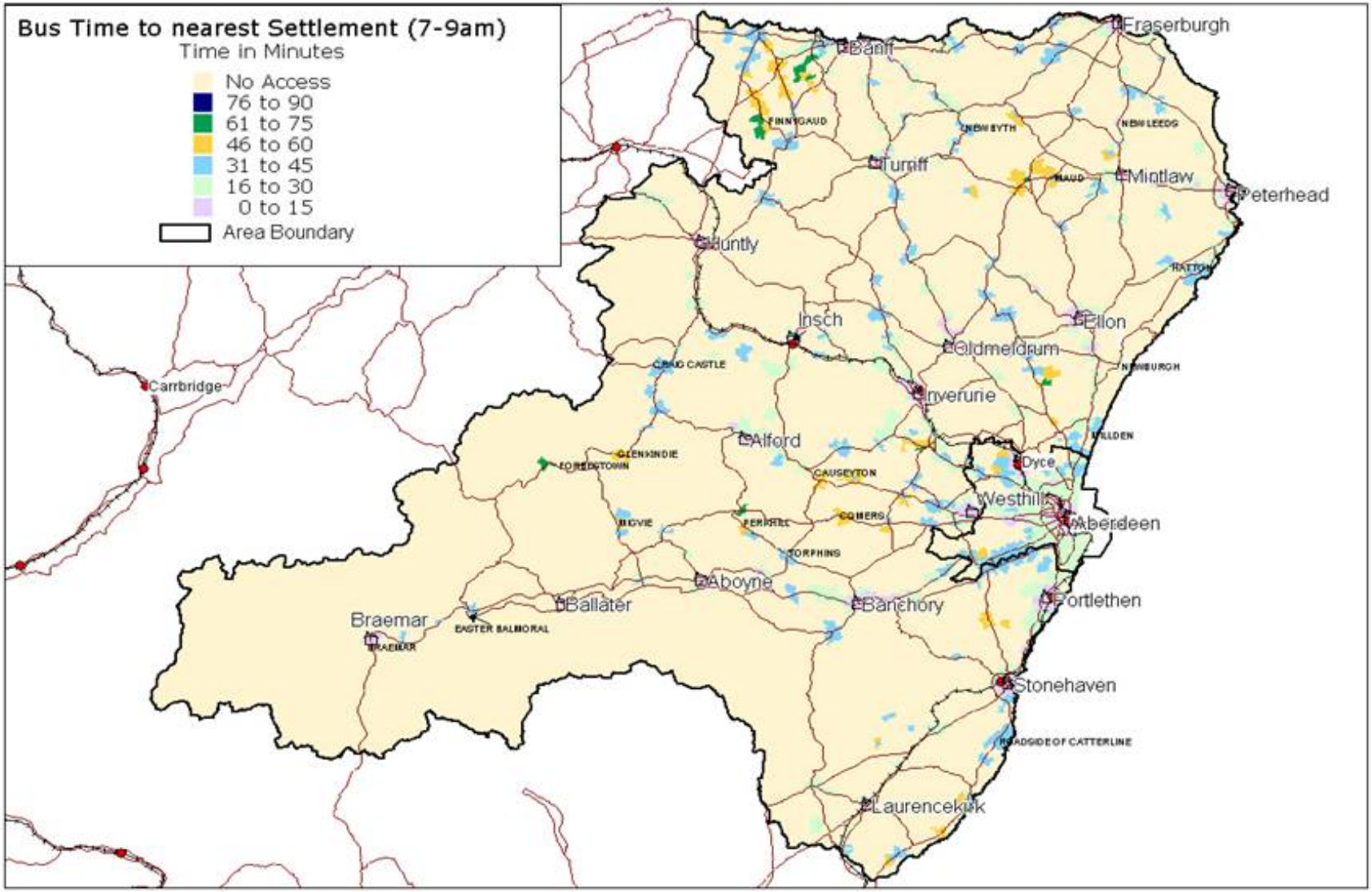
June 2008

Title PT Time (7-9) to nearest settlement with an 800m walk to stop

© Crown copyright and/or database right. All rights reserved. License number 1001372

Project No.	Figure
C3702800	Figure 5.13

mvaconsultancy



Accessibility in the Nestrans Area

Prepared for Nestrans

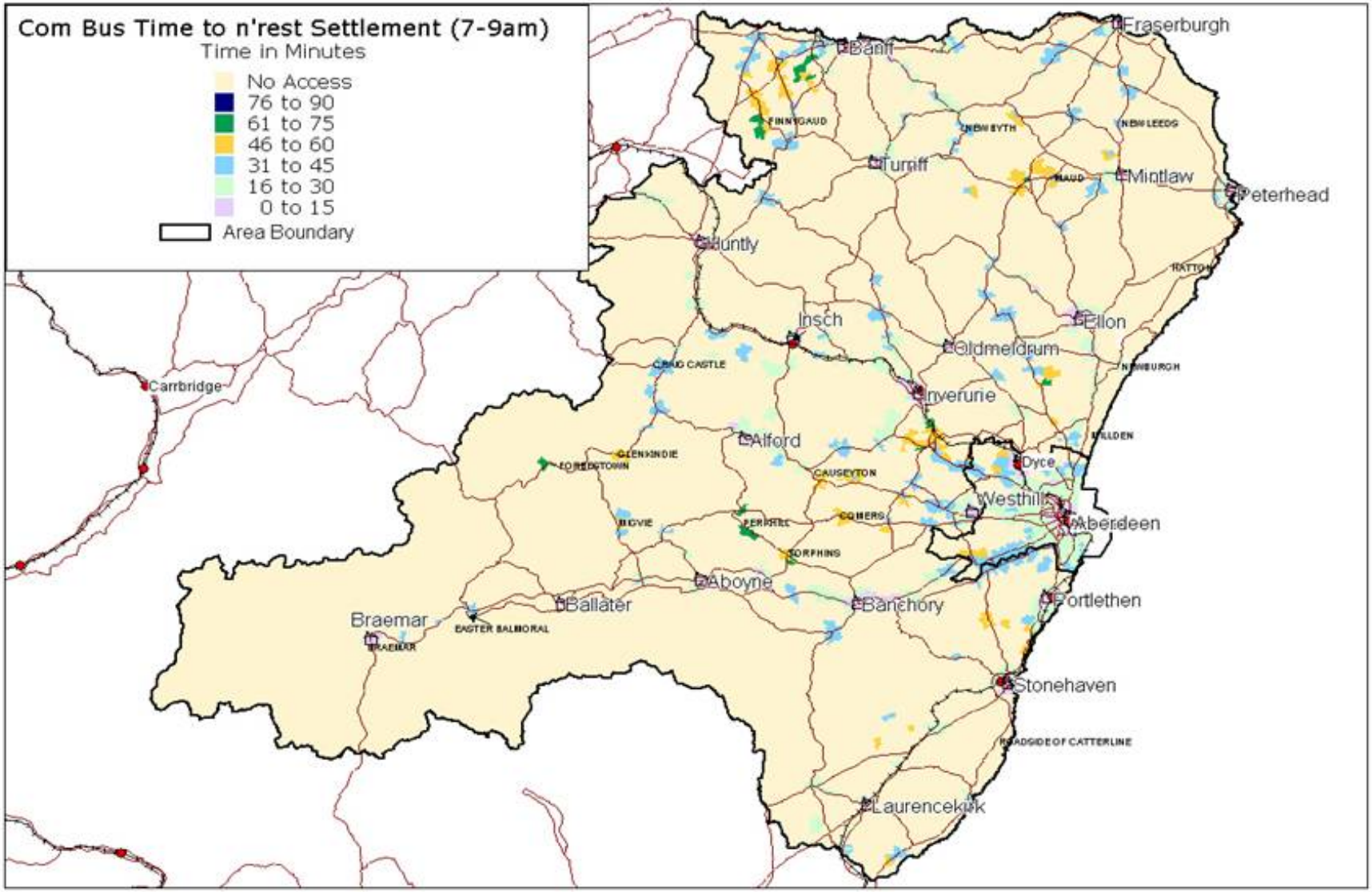
June 2008

Title Bus Only Time (7-9) to nearest settlement with an 800m walk to stop

Ordnance Survey®
© Crown copyright and/or database right. All rights reserved. License number 1001372

Project No.	Figure
C3702800	Figure 5.14

mvaconsultancy



Accessibility in the Nestrans Area

Prepared for Nestrans

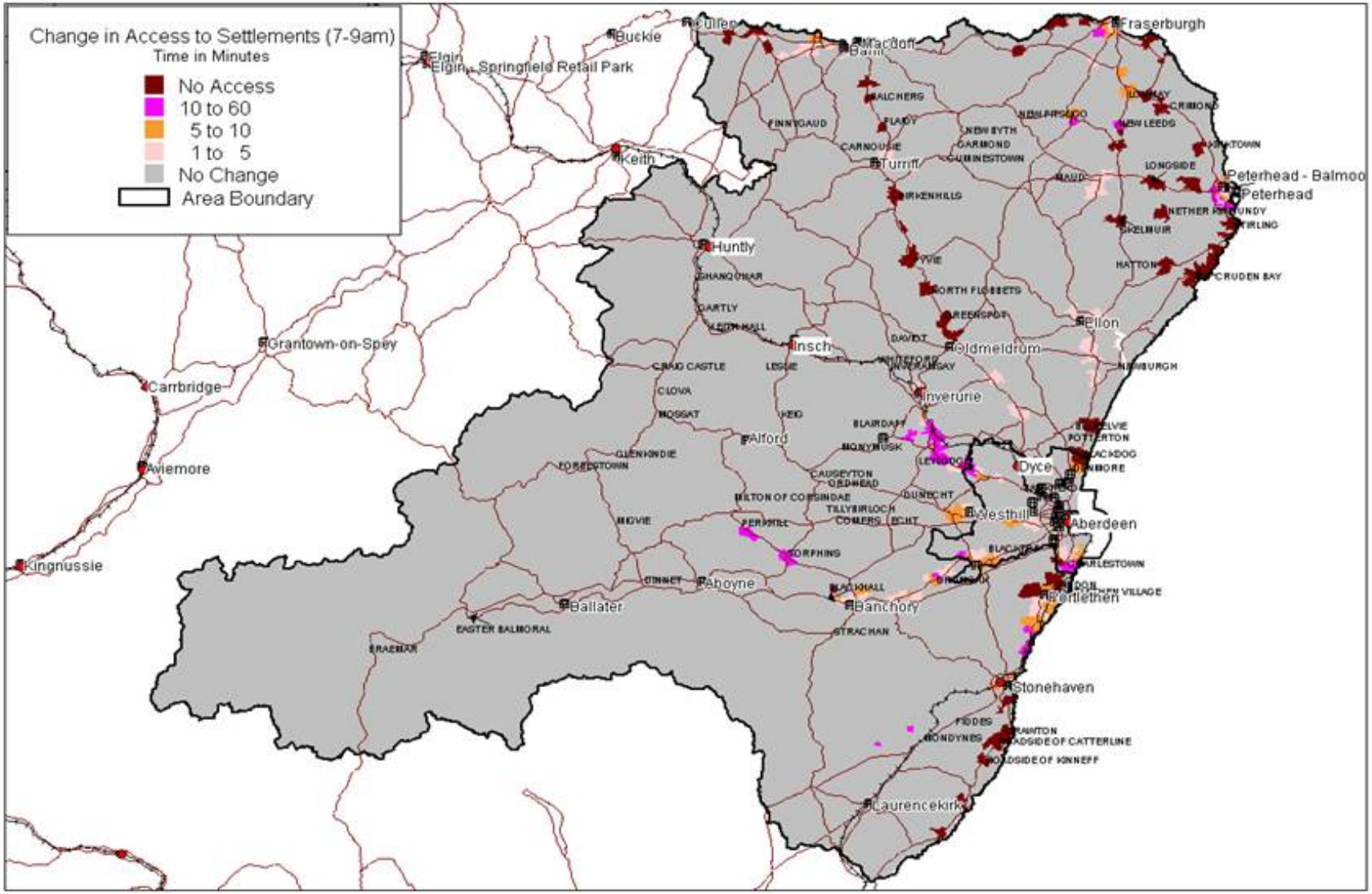
June 2008

Title Commercial Bus Only Time (7-9) to nearest settlement with an 800m walk to stop

Ordnance Survey®
© Crown copyright and/or database right. All rights reserved. License number 1001372

Project No.	Figure
C3702800	Figure 5.15

mvaconsultancy



Accessibility in the Nestrans Area

Prepared for Nestrans

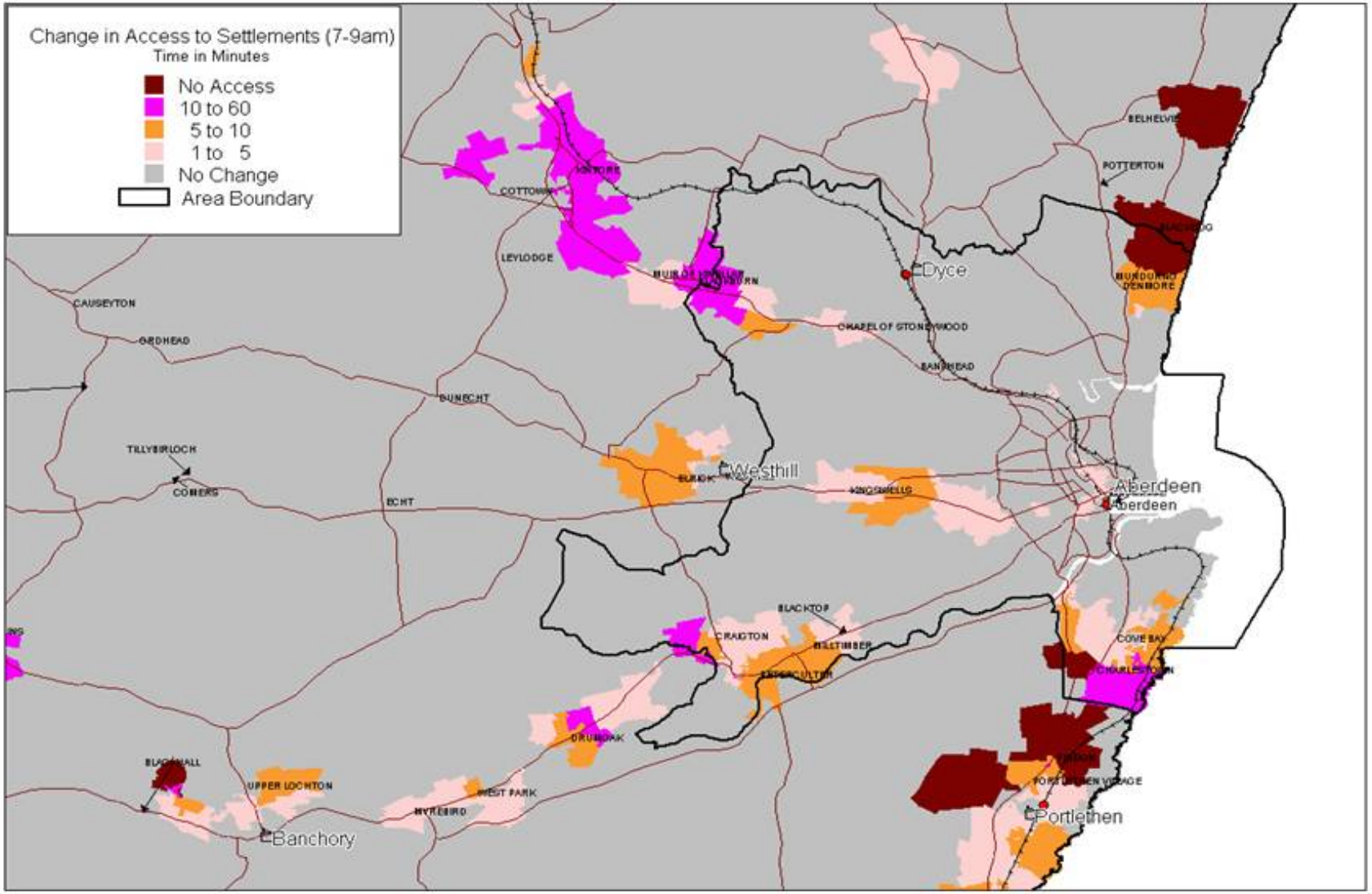
June 2008

Title Difference between Bus Only and Commercial Bus Only Access to nearest settlement

Ordnance Survey®
© Crown copyright and/or database right. All rights reserved. License number 1001372

Project No.	Figure
C3702800	Figure 5.16

mvaconsultancy



Accessibility in the Nestrans Area

Prepared for Nestrans

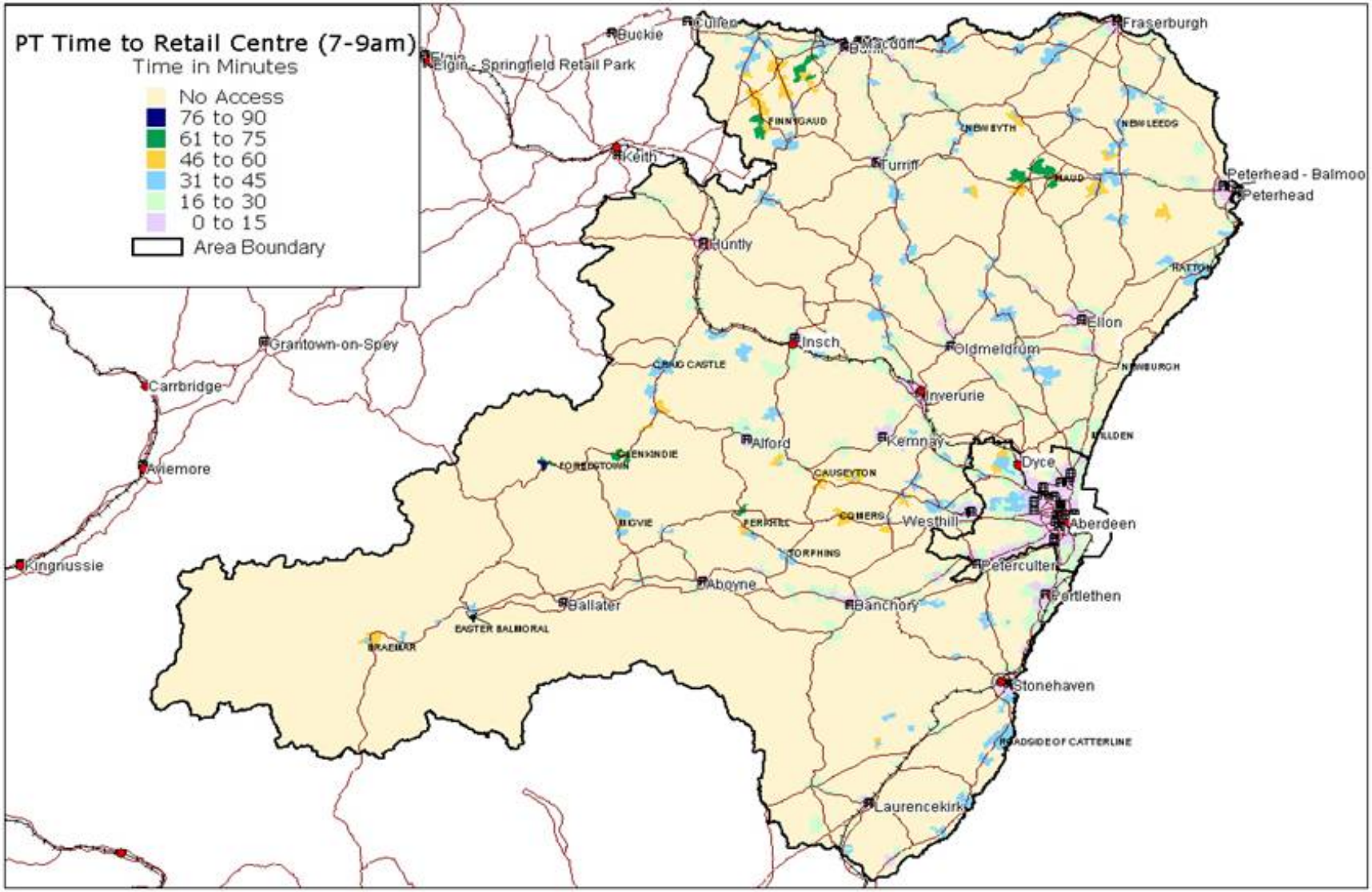
June 2008

Title Difference between Bus Only and Commercial Bus Only Access to nearest settlement

Ordnance Survey®
© Crown copyright and/or database right. All rights reserved. License number 1001372

Project No.	Figure
C3702800	Figure 5.17

mvaconsultancy



Accessibility in the Nestrans Area

Prepared for Nestrans

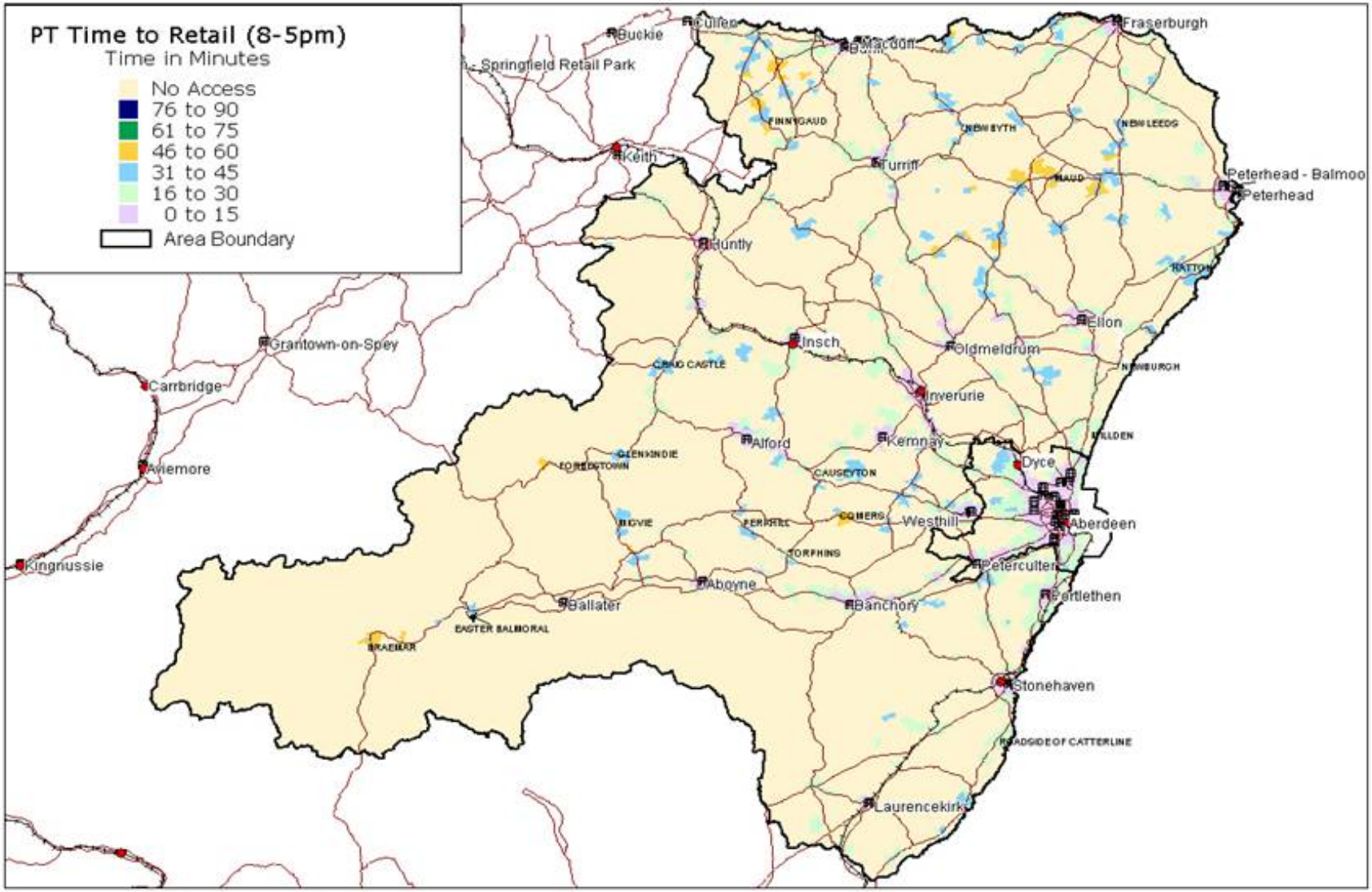
June 2008

Title PT Time (7-9am) to nearest retail centre with an 800m walk to stop

Ordnance Survey®
© Crown copyright and/or database right. All rights reserved. License number 1001372

Project No.	Figure
C3702800	Figure 5.18

mvaconsultancy



Accessibility in the Nestrans Area

Prepared for Nestrans

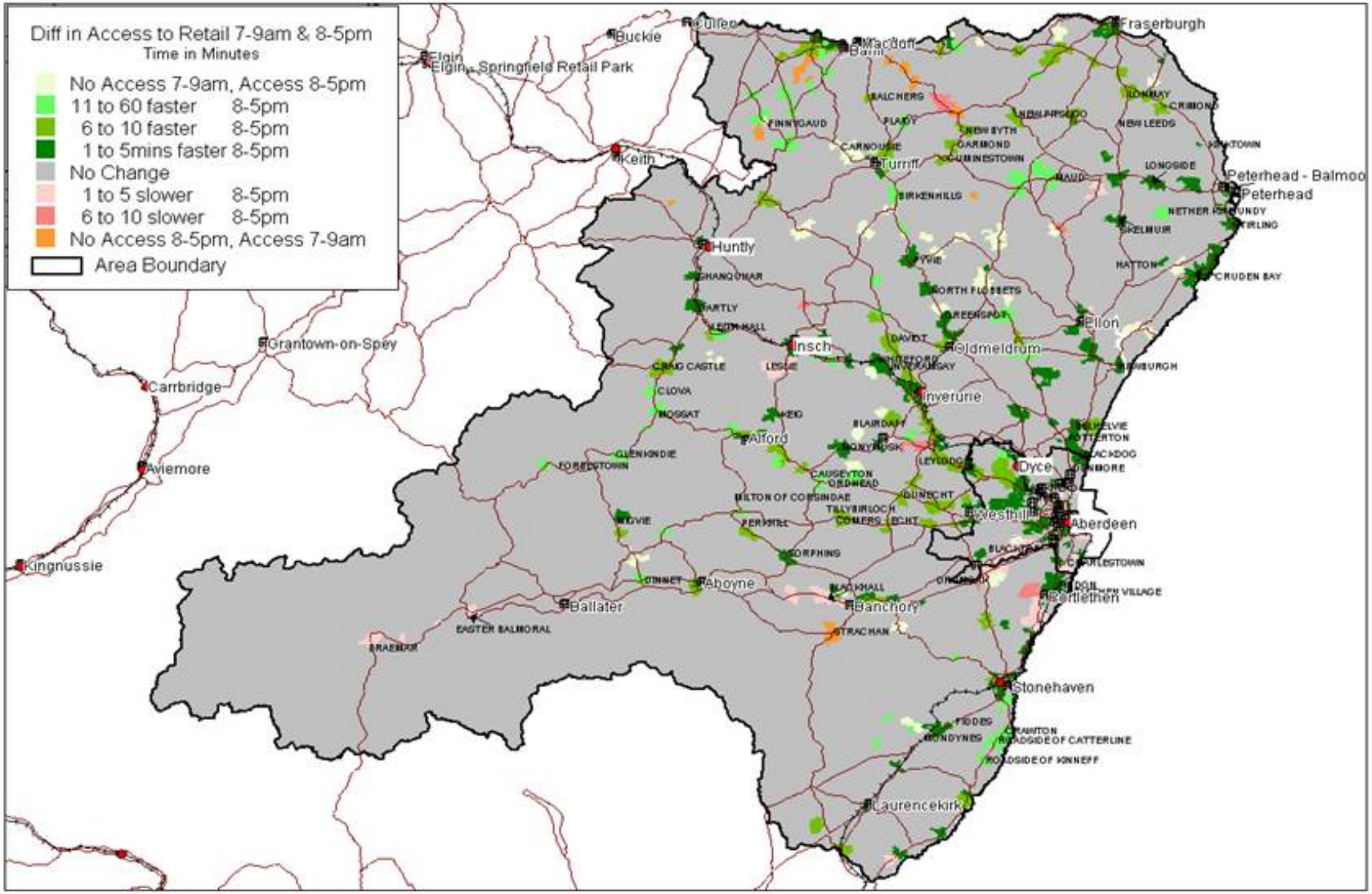
June 2008

Title PT Time (8-5pm) to nearest retail centre with an 800m walk to stop

Ordnance Survey®
© Crown copyright and/or database right. All rights reserved. License number 1001372

Project No.	Figure
C3702800	Figure 5.19

mvaconsultancy



Accessibility in the Nestrans Area

Prepared for Nestrans

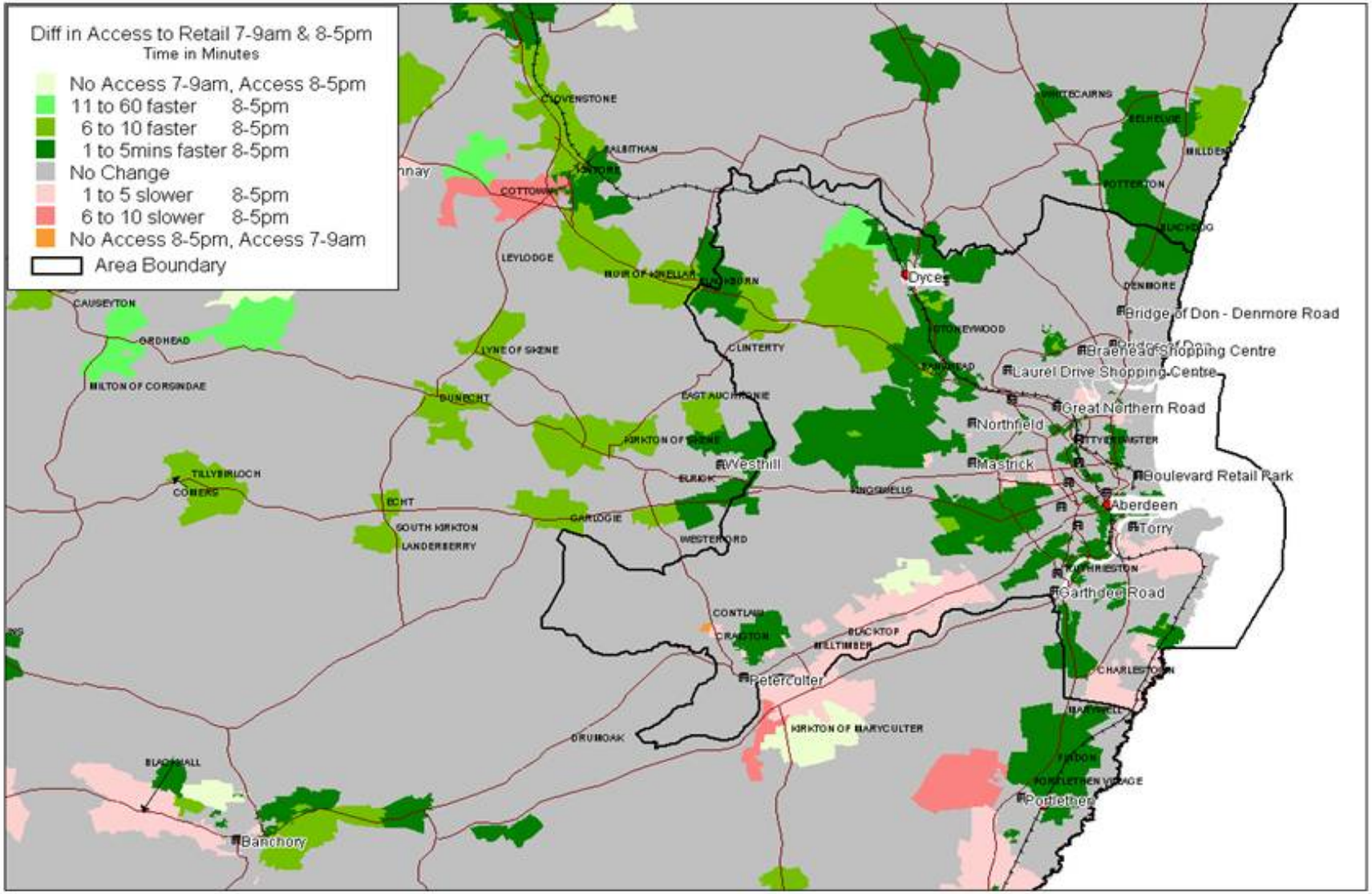
June 2008

Title Difference between PT time to retail (7-9am) and 8-5pm)

Ordnance Survey®
© Crown copyright and/or database right. All rights reserved. License number 1001372

Project No.	Figure
C3702800	Figure 5.20

mvaconsultancy



Accessibility in the Nestrans Area

Prepared for Nestrans

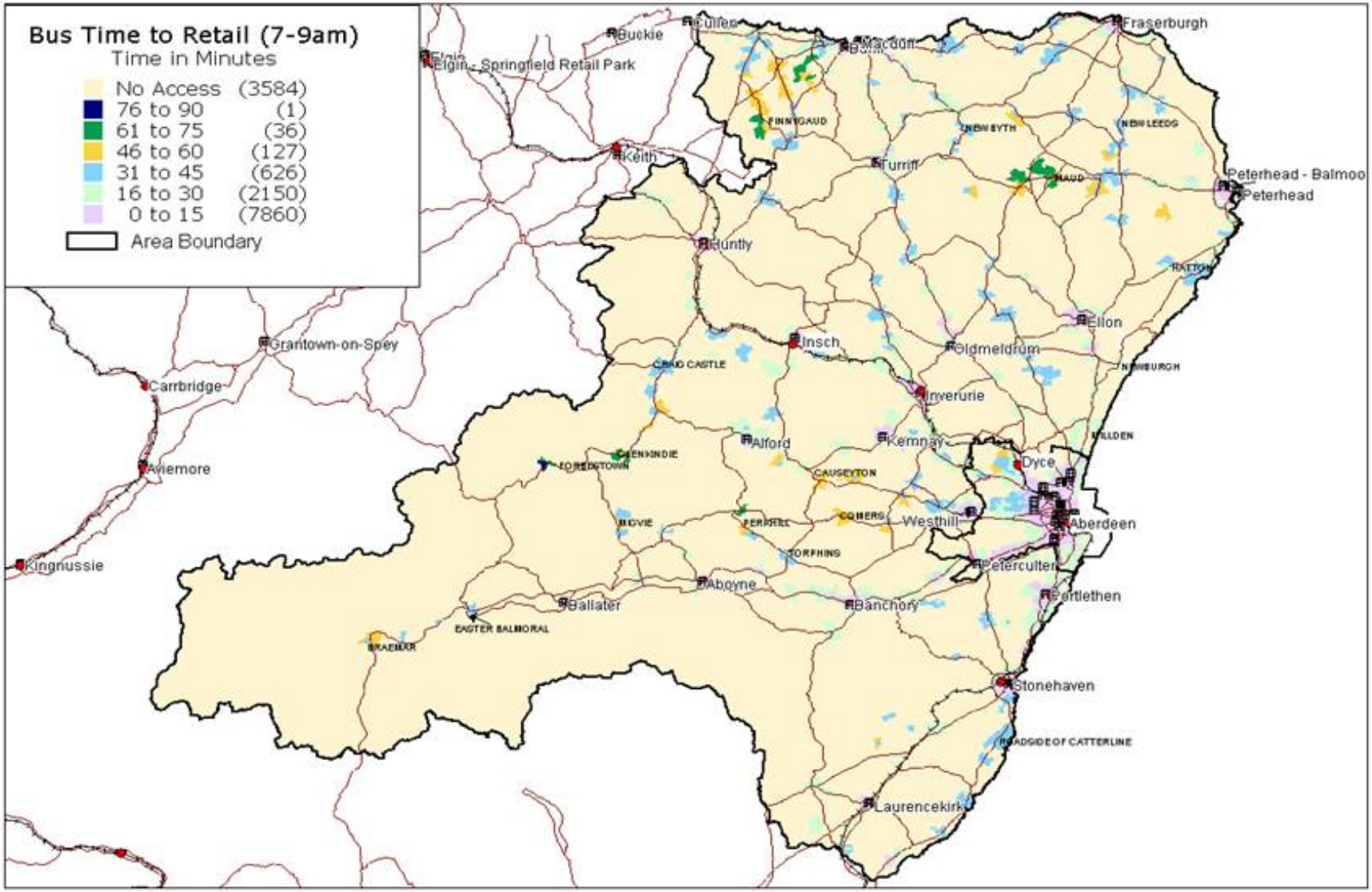
June 2008

Title Difference between PT time to retail (7-9am) and 8-5pm)

Ordnance Survey®
© Crown copyright and/or database right. All rights reserved. License number 1001372

Project No.	Figure
C3702800	Figure 5.21

mvaconsultancy



Accessibility in the Nestrans Area

Prepared for Nestrans

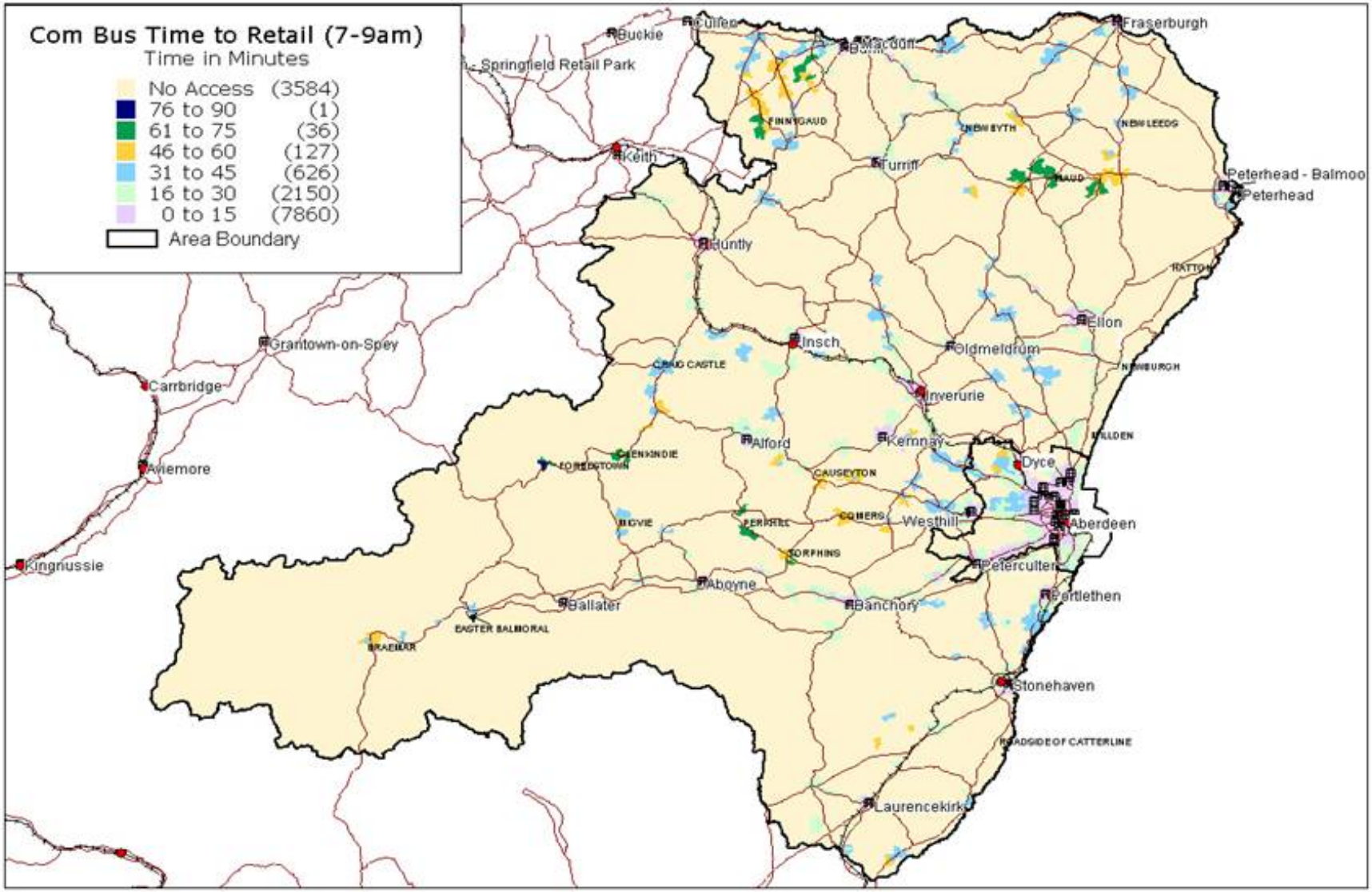
June 2008

Title Bus Only Time (7-9am) to nearest retail centre with an 800m walk to stop

Ordnance Survey®
© Crown copyright and/or database right. All rights reserved. License number 1001372

Project No.	Figure
C3702800	Figure 5.22

mvaconsultancy



Accessibility in the Nestrans Area

Prepared for Nestrans

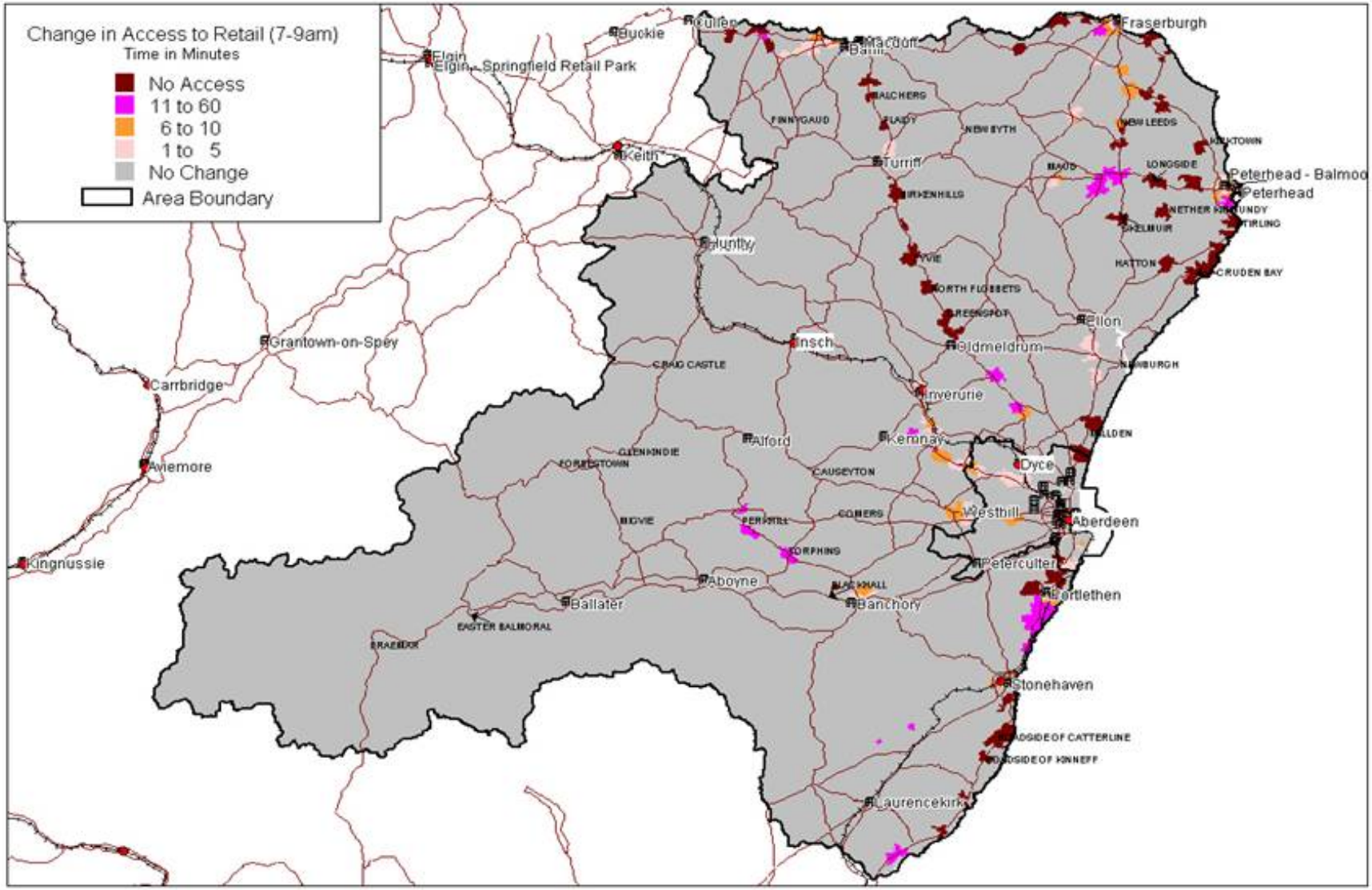
June 2008

Title Commercial Bus Only Time (7-9am) to nearest retail centre with an 800m walk to stop

Ordnance Survey
© Crown copyright and/or database right. All rights reserved. License number 1001372

Project No.	Figure
C3702800	Figure 5.23

mvaconsultancy



Accessibility in the Nestrans Area

Prepared for Nestrans

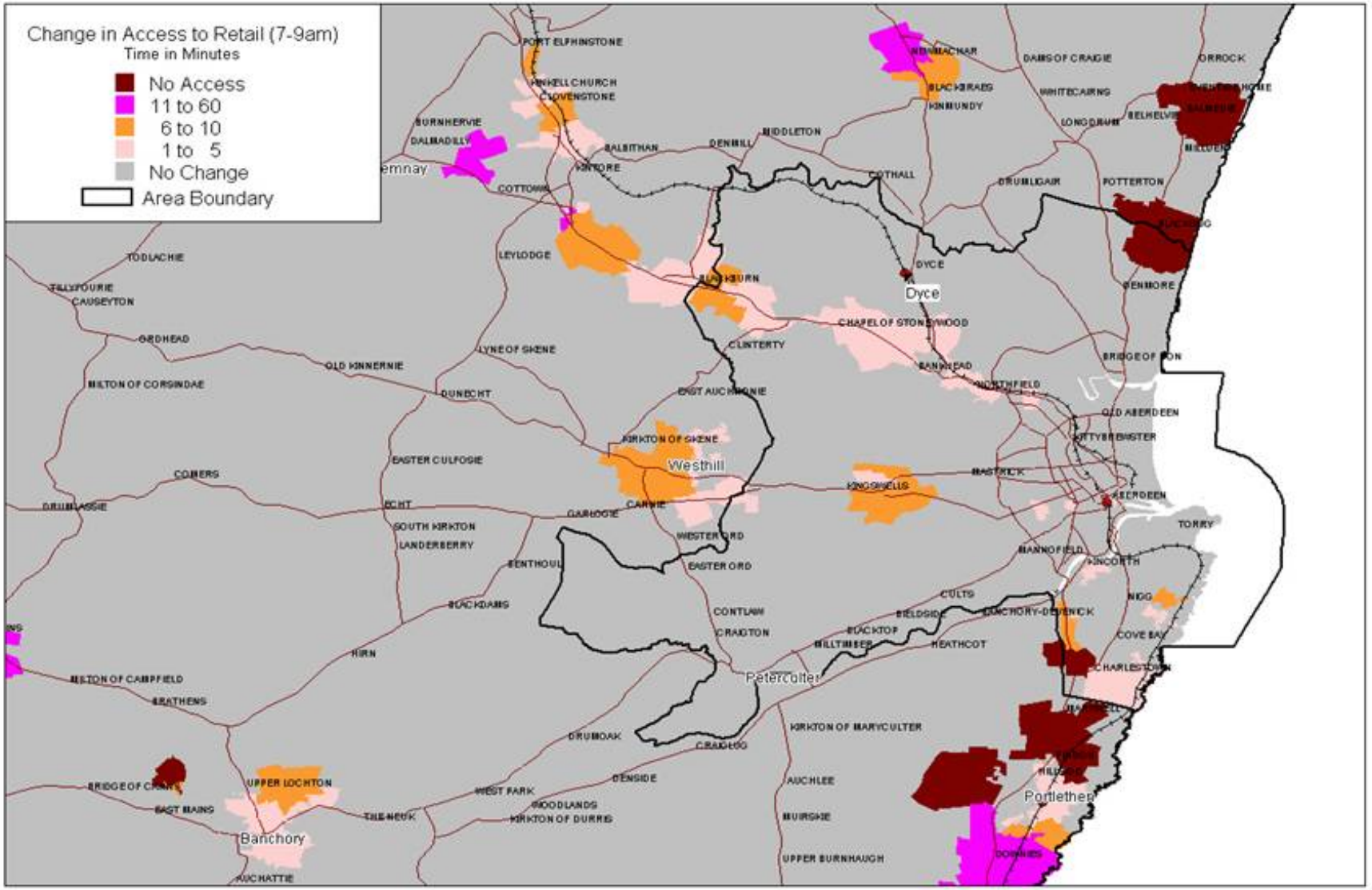
June 2008

Title Difference between Commercial Bus Only Time (7-9am) and Bus Only Time Access to Retail

Ordnance Survey®
© Crown copyright and/or database right. All rights reserved. License number 1001372

Project No.	Figure
C3702800	Figure 5.24

mvaconsultancy



Accessibility in the Nestrans Area

Prepared for Nestrans

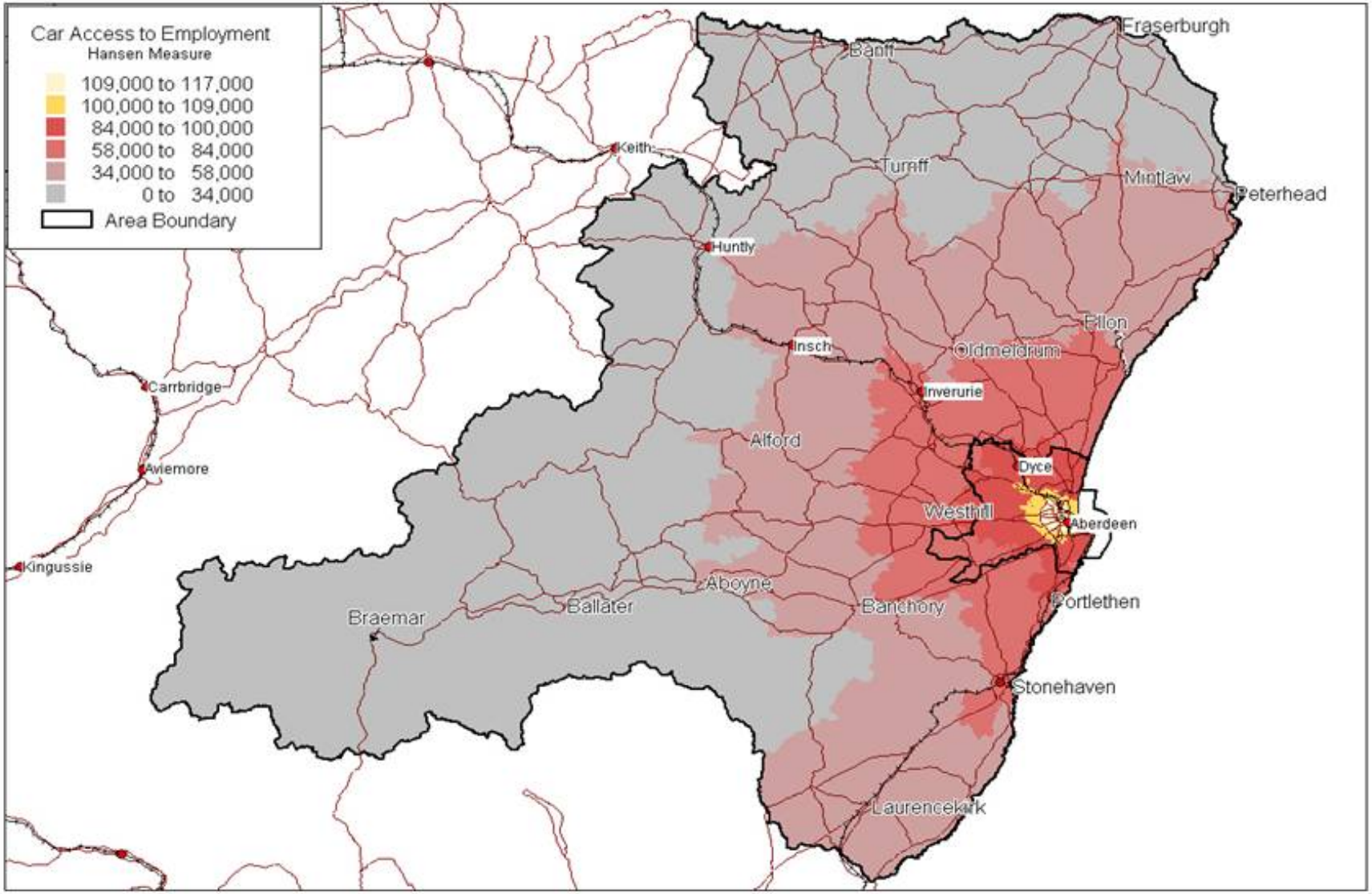
June 2008

Title Difference between Commercial Bus Only Time (7-9am) and Bus Only Time Access to Retail

Ordnance Survey®
© Crown copyright and/or database right. All rights reserved. License number 1001372

Project No.	Figure
C3702800	Figure 5.25

mvaconsultancy



Accessibility in the Nestrans Area

Prepared for Nestrans

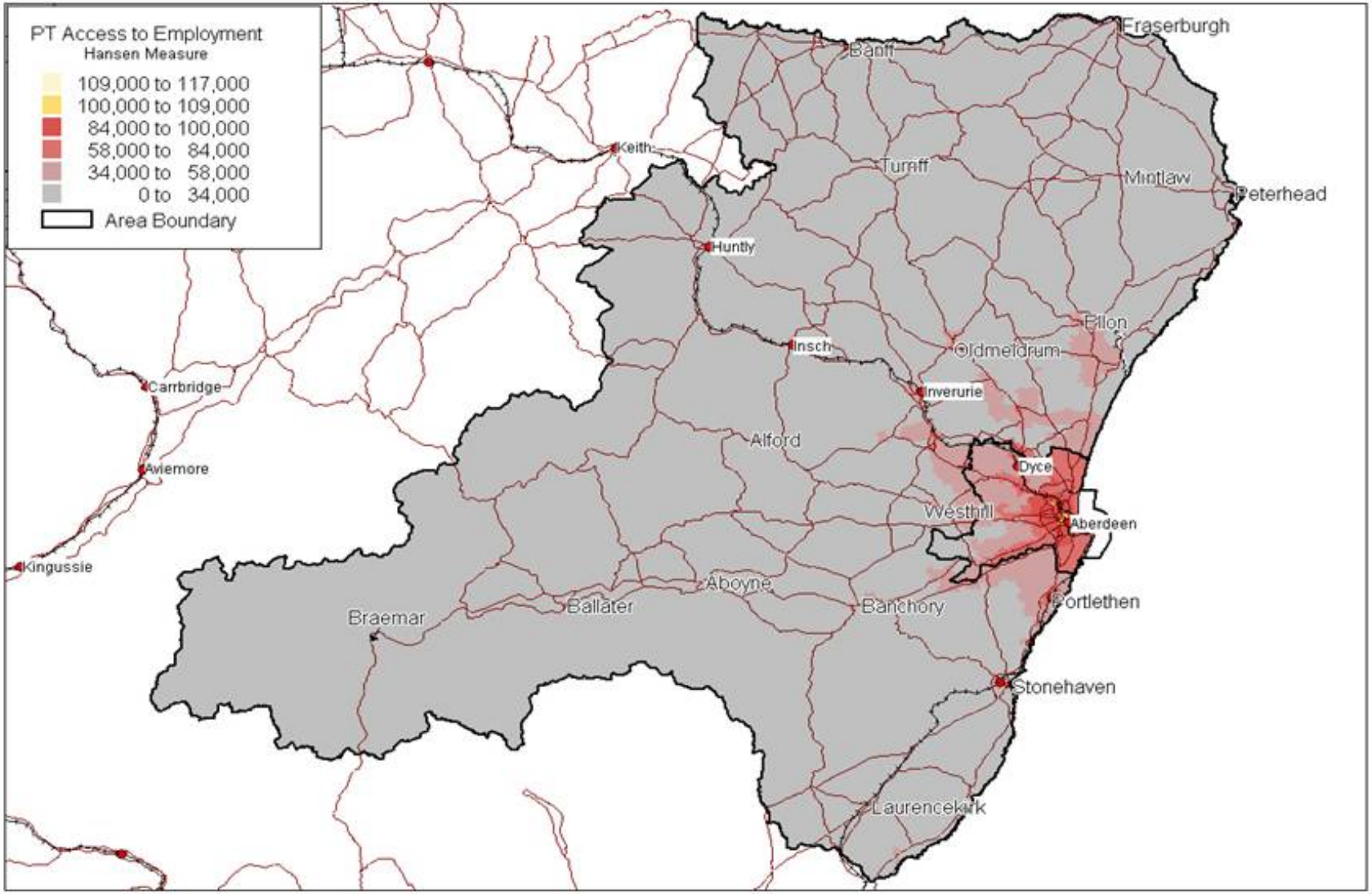
June 2008

Title Car Access to Employment – Hansen Index

Ordnance Survey®
© Crown copyright and/or database right. All rights reserved. License number 1001372

Project No.	Figure
C3702800	Figure 5.26

mvaconsultancy



Accessibility in the Nestrans Area

Prepared for Nestrans

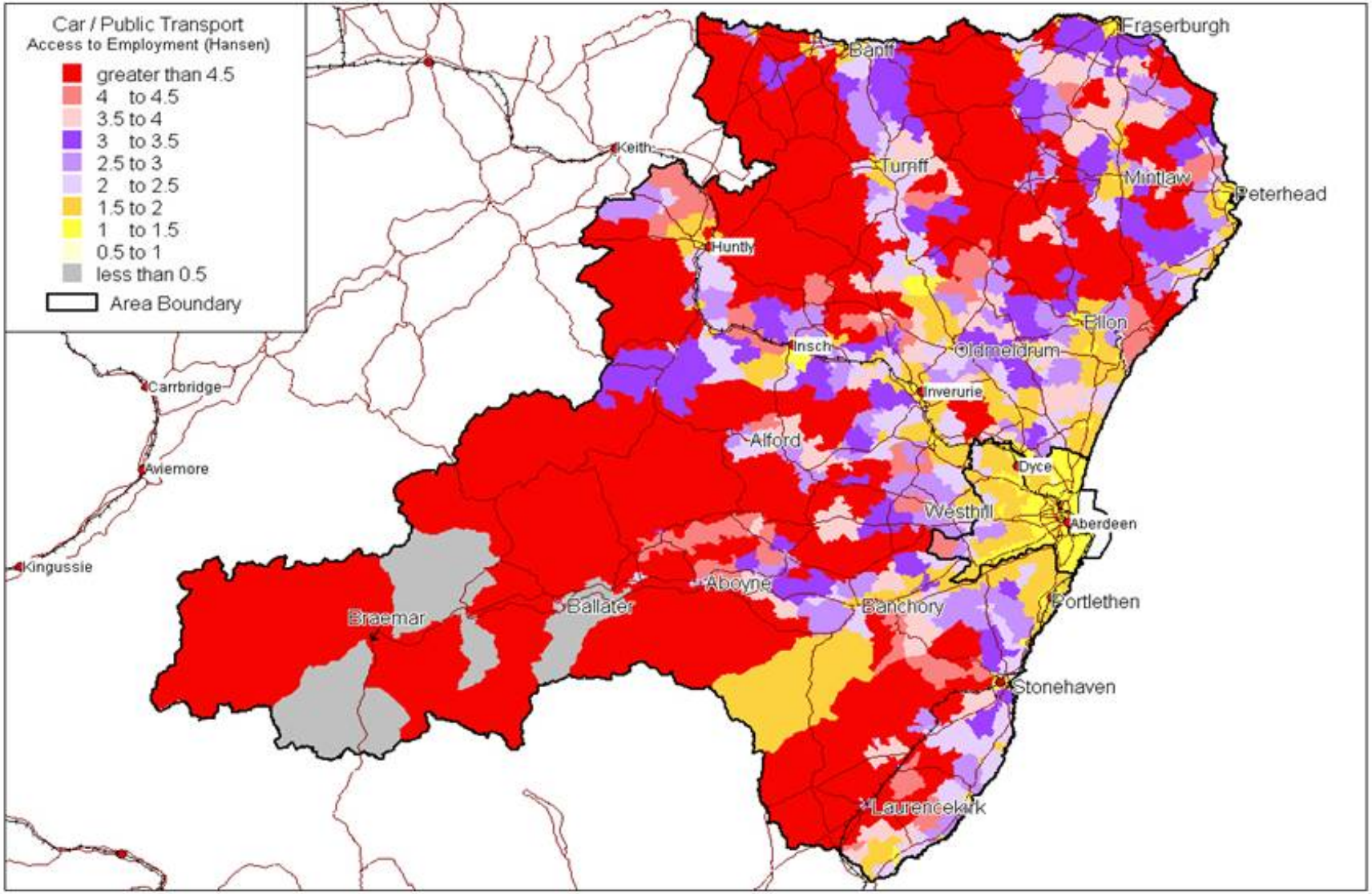
June 2008

Title PT Access to Employment – Hansen Index

Ordnance Survey®
© Crown copyright and/or database right. All rights reserved. License number 1001372

Project No.	Figure
C3702800	Figure 5.27

mvaconsultancy



Accessibility in the Nestrans Area

Prepared for Nestrans

June 2008

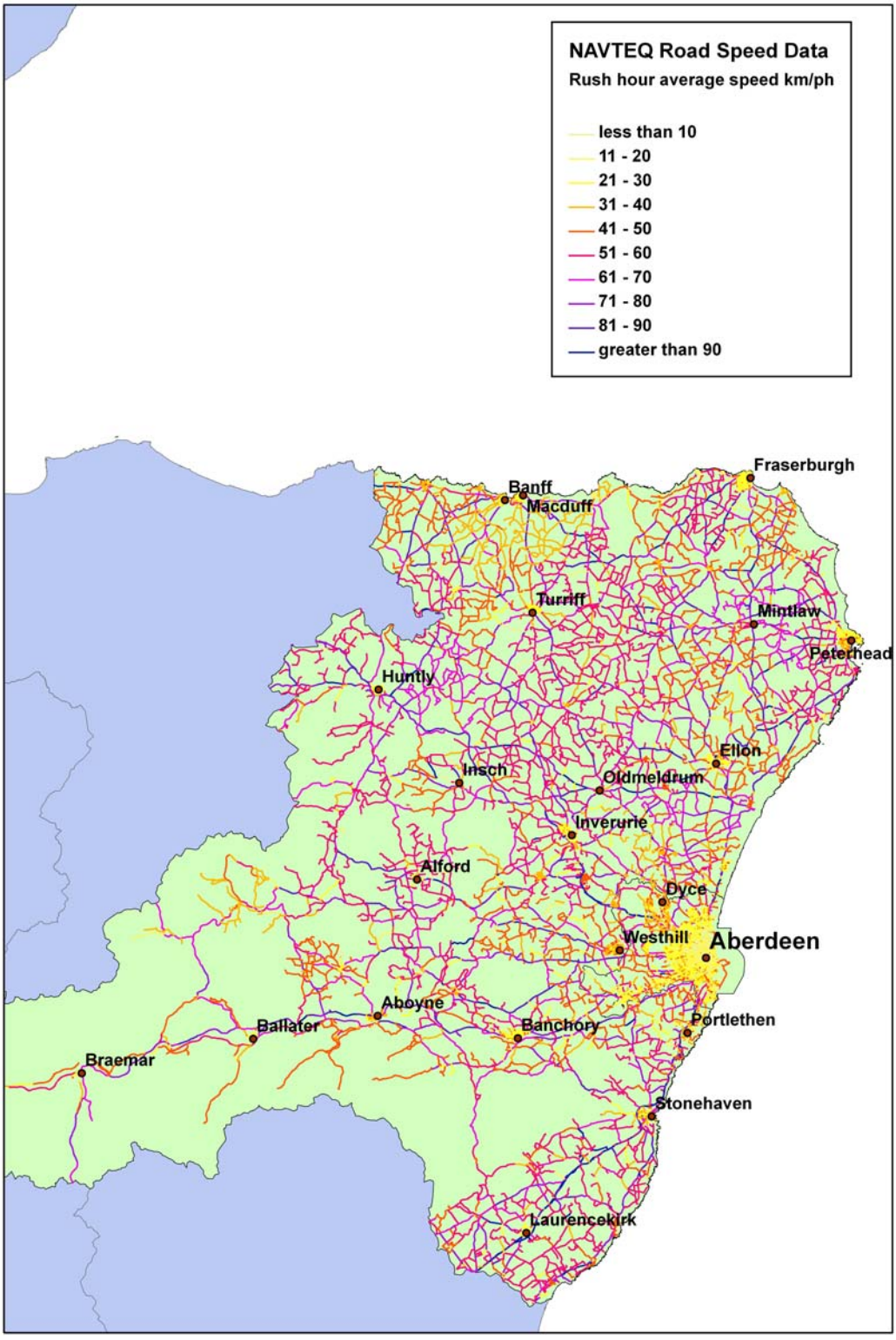
Title Difference between Car and PT Access to Employment

© Crown copyright and/or database right. All rights reserved. License number 1001372

Project No.	Figure
C3702800	Figure 5.28

mvaconsultancy

Appendix C



Traffic Congestion in the Nestrans Area

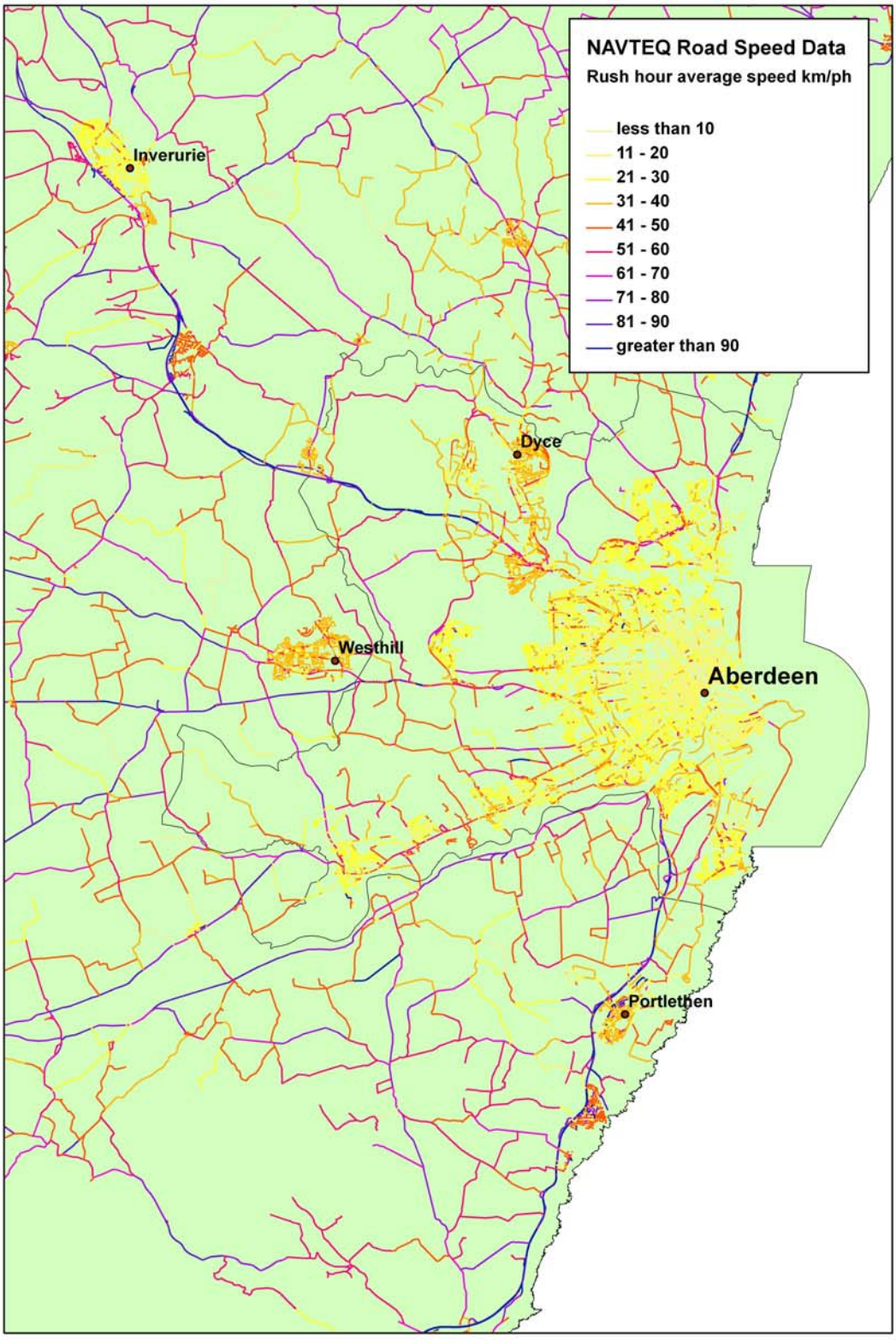
Prepared for Nestrans

June 2008

Title	Rush Hour Average Speeds – Aberdeenshire
Project C37028	Figure 6.1

© Crown copyright and/or database right. All rights reserved. License number 1001372

mvaconsultancy



Traffic Congestion in the Nestrans Area

Prepared for Nestrans

June 2008

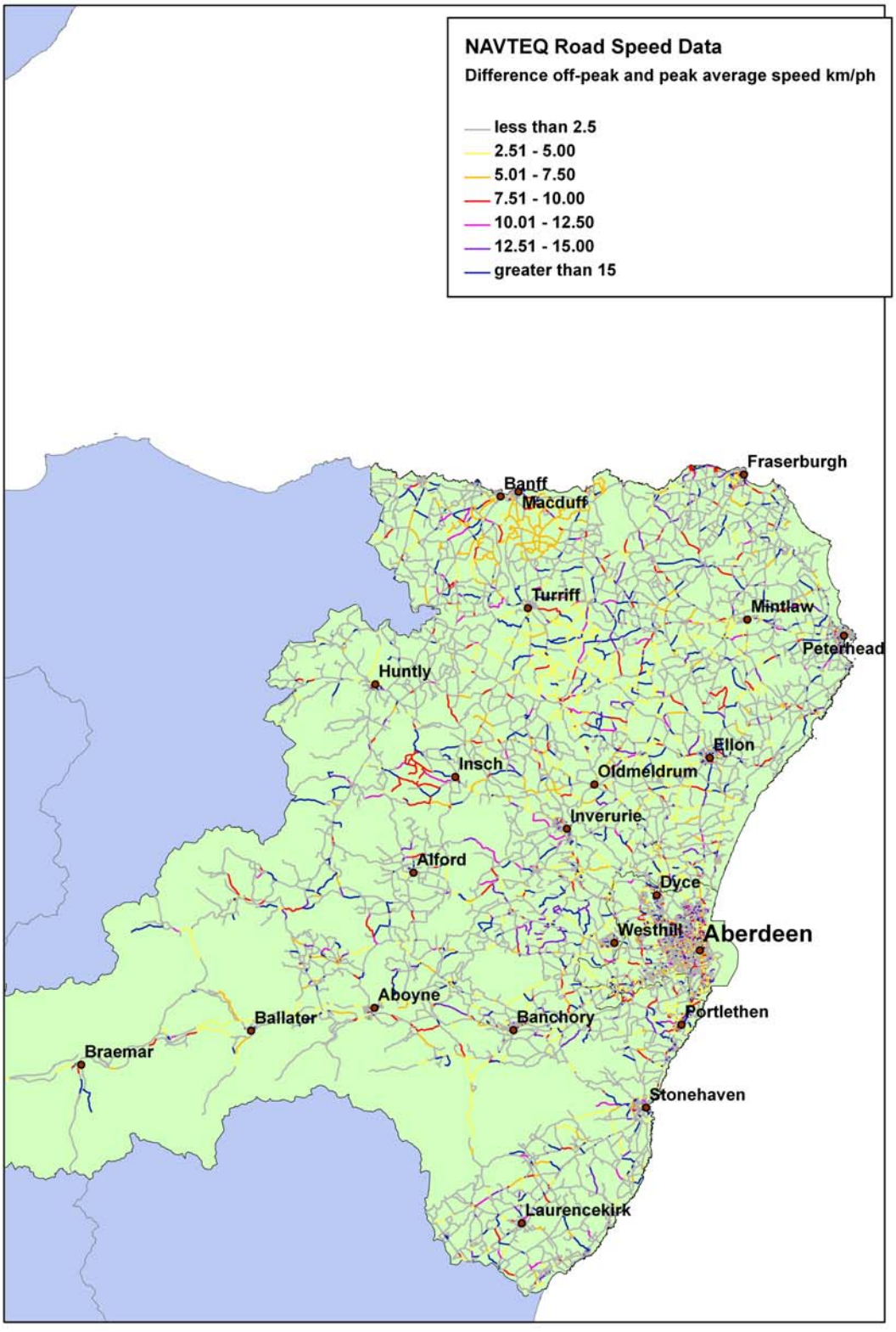
Title Rush Hour Average Speeds – Aberdeen City

Project C37028

Figure 6.2

© Crown copyright and/or database right. All rights reserved. License number 1001372

mvaconsultancy



Traffic Congestion in the Nestrans Area

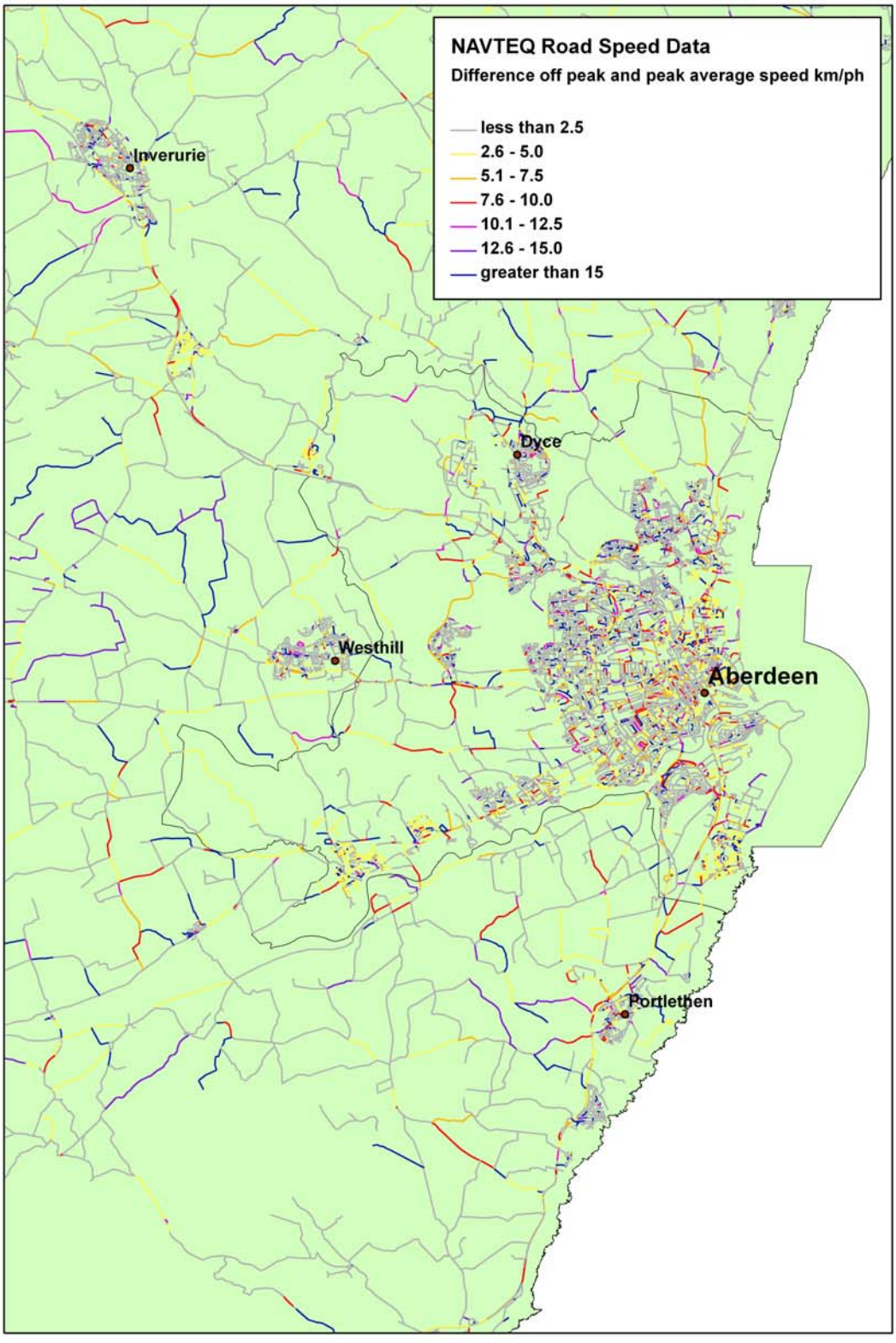
Prepared for Nestrans

June 2008

Title	Difference in Speeds – Aberdeenshire
Project C37028	Figure 6.3

© Crown copyright and/or database right. All rights reserved. License number 1001372

mvaconsultancy



Traffic Congestion in the Nestrans Area

Prepared for Nestrans

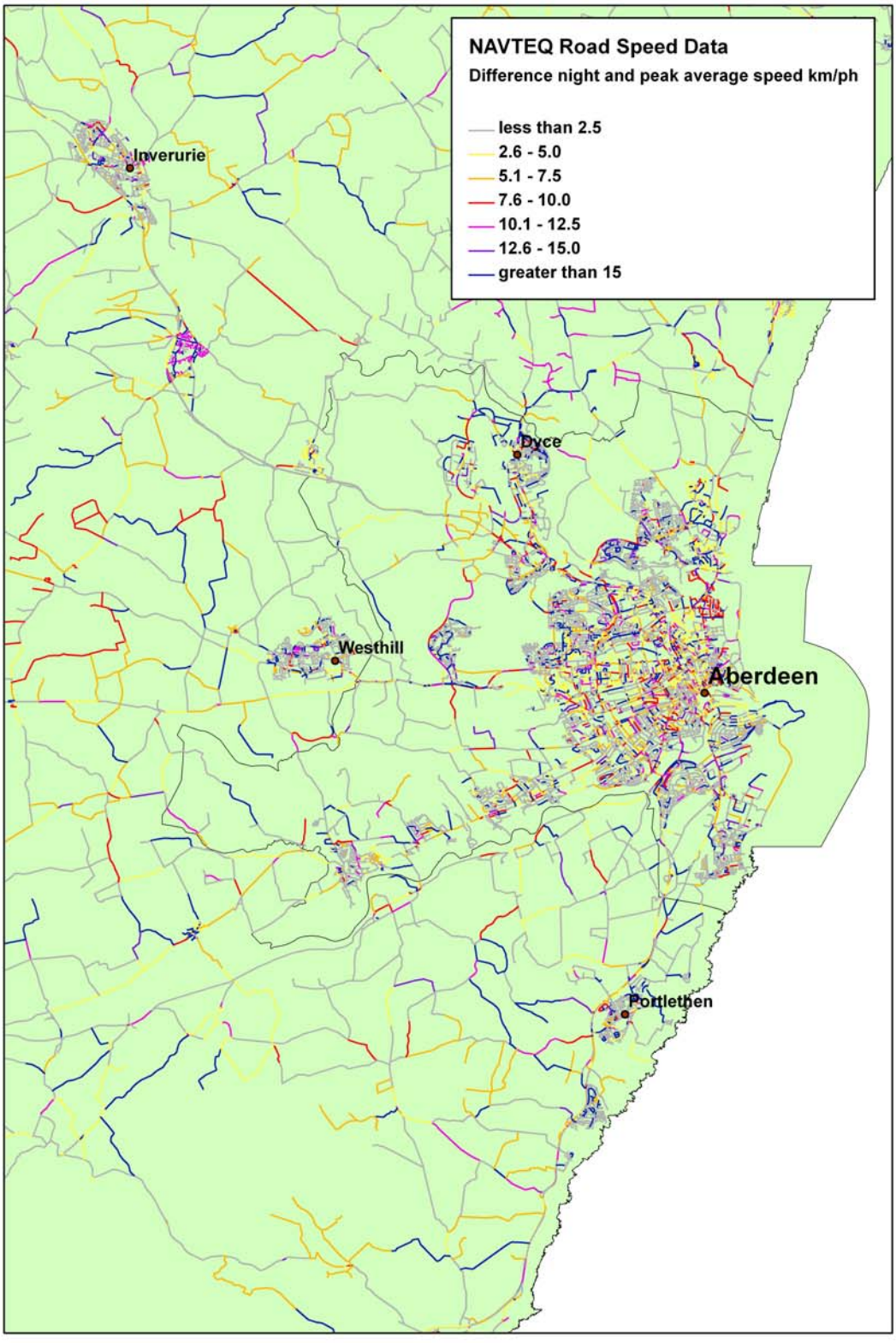
June 2008

Title Difference in Speeds – Aberdeen City

Project C37028

Figure 6.4

© Crown copyright and/or database right. All rights reserved. License number 1001372



Traffic Congestion in the Nestrans Area

Prepared for Nestrans

June 2008

Title Speeds below Freeflow – Aberdeen City

Project C37028

Figure 6.5

© Crown copyright and/or database right. All rights reserved. License number 1001372

Appendix D

Destination Name	HH who if they were to access their nearest GP by bus (7-9am) within 30minutes journey time would access this one.	Rank - Most Accessible to Most HH by Bus
PETERHEAD HEALTH CENTRE	9218	1
KINCORTH MEDICAL CENTRE	7855	2
NORTHFIELD/MASTRICK MEDICAL PR	6903	3
PORTLETHEN MEDICAL CENTRE	6552	4
INVERURIE MEDICAL GROUP	6324	5
OLDMACHAR MEDICAL PRACTICE	6132	6
CALSAYSEAT MEDICAL GROUP	6090	7
WOODSIDE MEDICAL GROUP	6049	8
TORRY MEDICAL PRACTICE	5957	9
SCOTSTOWN MEDICAL GROUP	5892	10
CULTS MEDICAL GROUP	5769	11
ELLON GROUP PRACTICE	5654	12
FINLAYSON STREET PRACTICE	5588	13
WESTBURN MEDICAL GROUP	5530	14
SKENE MEDICAL GROUP	5185	15
STONEHAVEN MEDICAL GROUP	5139	16
VIRTUAL PRACTICE ONLY	4528	17
LINKS MEDICAL PRACTICE	3902	18
VICTORIA STREET MEDICAL GROUP	3773	19
GILBERT ROAD MEDICAL GROUP	3681	20
BANCHORY GROUP PRACTICE	3542	21
HAMILTON MEDICAL GROUP	3266	22
PETERCULTER MEDICAL PRACTICE	3000	23
GREAT WESTERN MEDICAL PRACTICE	2946	24
GARTHDEE MEDICAL GROUP	2938	25
BUCKSBURN MEDICAL PRACTICE	2917	26
FERRYHILL MEDICAL PRACTICE	2910	27
NORTHBURN MEDICAL PRACTICE	2885	28
KEMNAY MEDICAL GROUP	2866	29
HOLBURN MEDICAL GROUP	2648	30
BANF AND GAMRIE MEDICAL PRACTI	2643	31
ROSEMOUNT MEDICAL GROUP	2608	32
ALBYN MEDICAL PRACTICE	2605	33
GRAMPIAN OUT OF HOURS SERVICE	2581	34
BYDAND MEDICAL GROUP	2561	35
TURRIFF MEDICAL PRACTICE	2463	36
MINTLAW GROUP PRACTICE	2289	37
INVERBERVIE MEDICAL GROUP	2086	38
SALTOUN SURGERY	1983	39
MACDUFF MEDICAL PRACTICE	1982	40
DANESTONE MEDICAL PRACTICE	1883	41
OLD ABERDEEN MEDICAL PRACTICE	1605	42
LAURENCEKIRK MEDICAL GROUP	1488	43
PRACTICE FOR THE HOMELESS	1454	44
HADDO MEDICAL GROUP	1262	45
ABOYNE HEALTH CENTRE	1169	46
FYVIE OLDMELDRUM MEDICAL GROUP	1165	47

ALFORD MEDICAL PRACTICE	1158	48
INSCH MEDICAL PRACTICE	1141	49
PORTSOY MEDICAL PRACTICE	1122	50
CARDEN MEDICAL CENTRE	1103	51
CRUDEN MEDICAL GROUP	1045	52
CENTRAL BUCHAN MEDICAL PRACTIC	1026	53
BALLATER CLINIC	918	54
TORPHINS MEDICAL PRACTICE	763	55
ABERCHIRDER MEDICAL PRACTICE	686	56
CRIMOND MEDICAL CENTRE	681	57
CUMINESTOWN MEDICAL PRACTICE	417	58
AUCHENBLAE MEDICAL CENTRE	362	59
RHYNIE SURGERY	338	60
TARLAND SURGERY	321	61
RUBISLAW PLACE MEDICAL GROUP	308	62
BRAEMAR HEALTH CLINIC	287	63
BRIMMOND MEDICAL GROUP	249	64
CASTLEGAIT SURGERY	111	65
CAMPHILL MEDICAL PRACTICE	87	66
STRATHDON MEDICAL CENTRE	16	67
KEITH MEDICAL GROUP	0	68

Destination Name	HH within 30mins PT travel	Rank
PETERHEAD HEALTH CENTRE	9218	1
KINCORTH MEDICAL CENTRE	7855	2
NORTHFIELD/MASTRICK MEDICAL PRACTICE	6893	3
PORTLETHEN MEDICAL CENTRE	6630	4
INVERURIE MEDICAL GROUP	6326	5
OLDMACHAR MEDICAL PRACTICE	6144	6
CALSAYSEAT MEDICAL GROUP	6078	7
WOODSIDE MEDICAL GROUP	6049	8
TORRY MEDICAL PRACTICE	5957	9
SCOTSTOWN MEDICAL GROUP	5892	10
CULTS MEDICAL GROUP	5769	11
ELLON GROUP PRACTICE	5654	12
FINLAYSON STREET PRACTICE	5571	13
WESTBURN MEDICAL GROUP	5530	14
SKENE MEDICAL GROUP	5185	15
STONEHAVEN MEDICAL GROUP	5061	16
VIRTUAL PRACTICE ONLY	4528	17
LINKS MEDICAL PRACTICE	3890	18
VICTORIA STREET MEDICAL GROUP	3773	19
GILBERT ROAD MEDICAL GROUP	3681	20
BANCHORY GROUP PRACTICE	3542	21
HAMILTON MEDICAL GROUP	3287	22
PETERCULTER MEDICAL PRACTICE	3000	23
GREAT WESTERN MEDICAL PRACTICE	2946	24
GARTHDEE MEDICAL GROUP	2938	25
BUCKSBURN MEDICAL PRACTICE	2917	26
FERRYHILL MEDICAL PRACTICE	2910	27
NORTHBURN MEDICAL PRACTICE	2897	28
KEMNAY MEDICAL GROUP	2866	29
HOLBURN MEDICAL GROUP	2648	30
BANF AND GAMRIE MEDICAL PRACTICE	2643	31
GRAMPIAN OUT OF HOURS SERVICE	2591	32
ALBYN MEDICAL PRACTICE	2584	33
BYDAND MEDICAL GROUP	2561	34
ROSEMOUNT MEDICAL GROUP	2546	35
TURRIFF MEDICAL PRACTICE	2463	36
MINTLAW GROUP PRACTICE	2289	37
INVERBERVIE MEDICAL GROUP	2086	38
SALTOUN SURGERY	2000	39
MACDUFF MEDICAL PRACTICE	1982	40
DANESTONE MEDICAL PRACTICE	1883	41
OLD ABERDEEN MEDICAL PRACTICE	1605	42
LAURENCEKIRK MEDICAL GROUP	1488	43
PRACTICE FOR THE HOMELESS	1454	44
HADDO MEDICAL GROUP	1262	45
ABOYNE HEALTH CENTRE	1169	46
CARDEN MEDICAL CENTRE	1165	47

FYVIE OLDMELDRUM MEDICAL GROUP	1165	48
ALFORD MEDICAL PRACTICE	1158	49
INSCH MEDICAL PRACTICE	1145	50
PORTSOY MEDICAL PRACTICE	1122	51
CRUDEN MEDICAL GROUP	1045	52
CENTRAL BUCHAN MEDICAL PRACTICE	1026	53
BALLATER CLINIC	918	54
TORPHINS MEDICAL PRACTICE	763	55
ABERCHIRDER MEDICAL PRACTICE	686	56
CRIMOND MEDICAL CENTRE	681	57
CUMINESTOWN MEDICAL PRACTICE	417	58
AUCHENBLAE MEDICAL CENTRE	362	59
RHYNIE SURGERY	338	60
TARLAND SURGERY	321	61
RUBISLAW PLACE MEDICAL GROUP	308	62
BRAEMAR HEALTH CLINIC	287	63
BRIMMOND MEDICAL GROUP	249	64
CASTLEGAIT SURGERY	111	65
CAMPHILL MEDICAL PRACTICE	87	66
STRATHDON MEDICAL CENTRE	16	67
KEITH MEDICAL GROUP	0	68

Appendix E

Retail Centre	HH who if they were to access their nearest Retail Centre by PT (7-9am) within 30minutes journey time would access this one.	Rank - Most Accessible to Most HH byPT
Aberdeen - Holborn	13,361	1
Aberdeen - Mastrick	12,175	2
Aberdeen - Torry	8,538	3
Fraserburgh	8,438	4
Aberdeen - Berryden Retail Par	7,547	5
Aberdeen - Great Northern Road	7,547	6
Aberdeen - Queens Cross	7,391	7
Inverurie	6,290	8
Peterculter	6,231	9
Peterhead - Balmoor Retail Par	5,971	10
Stonehaven	5,969	11
Ellon	5,878	12
Portlethen	5,584	13
Aberdeen - Boulevard Retail Pa	5,462	14
Peterhead	5,428	15
Aberdeen - Rosemount	5,139	16
Aberdeen - Haudagain Retail Pa	5,114	17
Aberdeen	5,064	18
Aberdeen - Braehead Shopping C	5,058	19
Westhill	5,051	20
Banchory	3,812	21
Aberdeen - Northfield	3,599	22
Aberdeen - Bridge of Dee	3,380	23
Banff	3,162	24
Oldmeldrum	3,093	25
Aberdeen - Bridge of Don	3,050	26
Aberdeen - Kittybrewster Retai	3,006	27
Kemnay	2,852	28
Turriff	2,731	29
Huntly	2,705	30
Dyce	2,607	31
Aberdeen - Garthdee Road	2,216	32
Bridge of Don - Denmore Road	1,890	33
Macduff	1,838	34
Laurencekirk	1,767	35
Aberdeen - Laurel Drive Shoppi	1,763	36
Aboyne	1,370	37
Alford	1,205	38
Insch	1,172	39
Cullen	1,050	40
Ballater	918	41
Montrose	760	42
Aberdeen - Centrepoint Retail	518	43
Keith	21	44
Total	**187,721**	**44**

Appendix F

Services in Bus only Calculation

Figure 1 - Coach Services

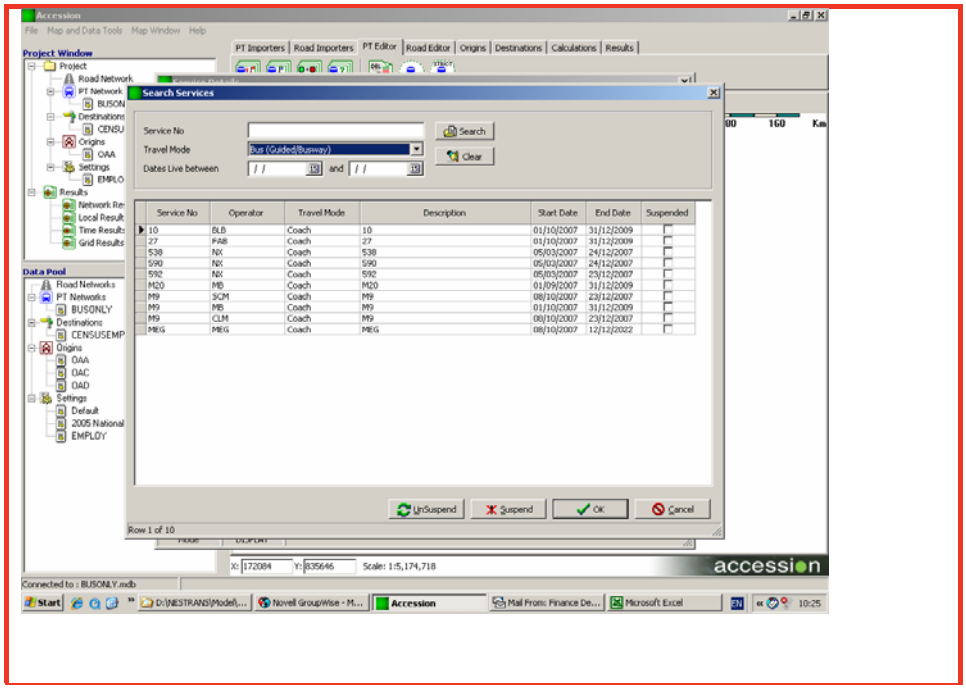


Figure 2 -Bus Services – (1 to 205)

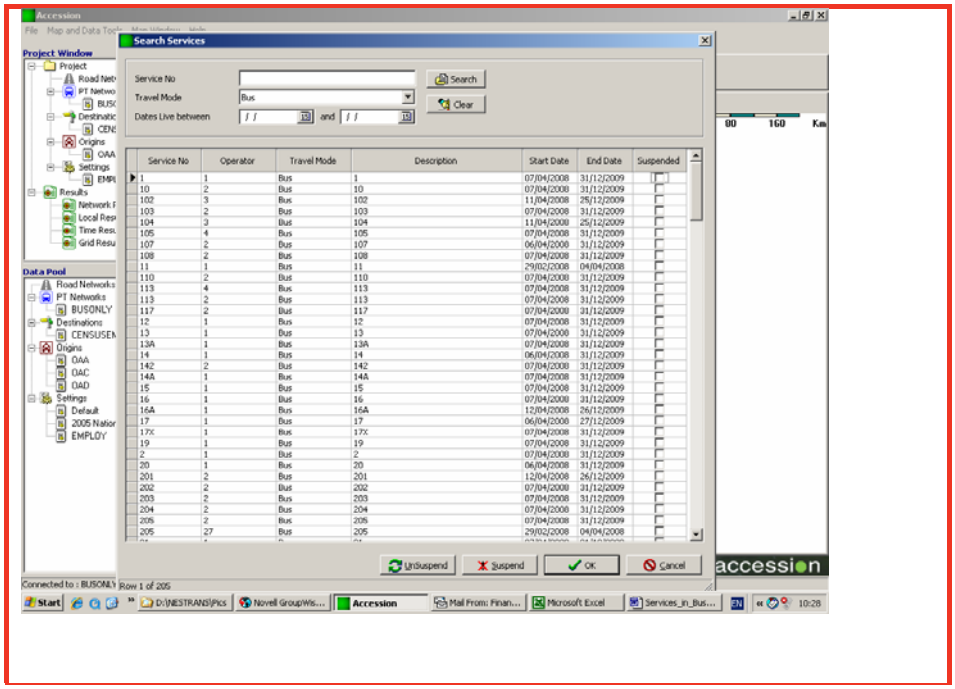


Figure 3 -Bus Services 205 – 263

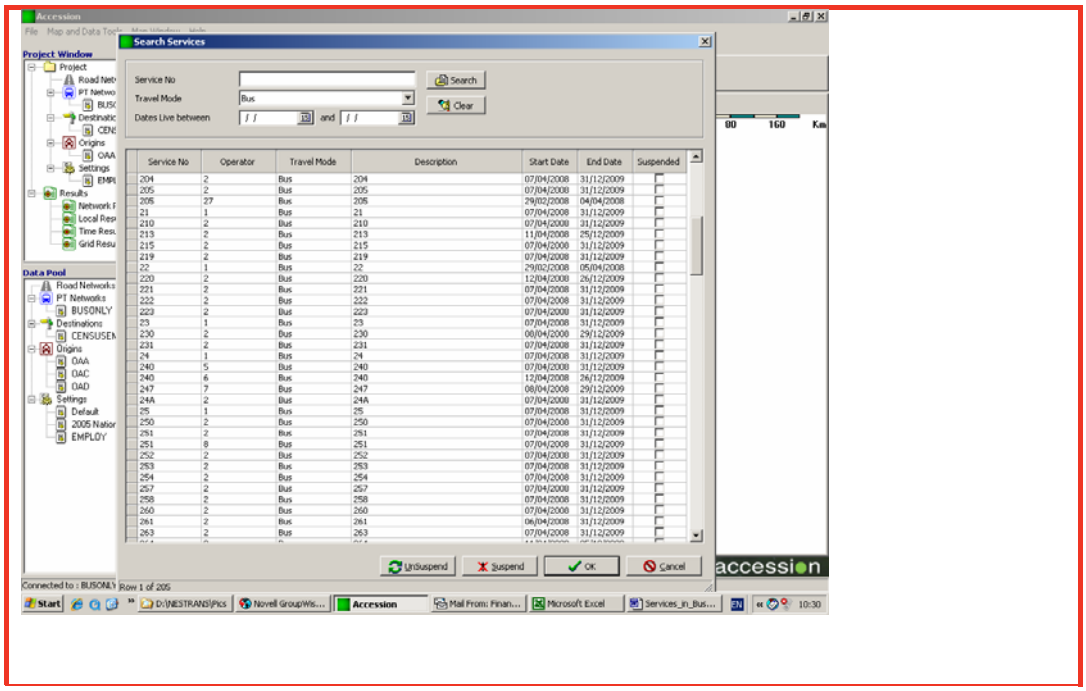


Figure 4 -Bus Services 264 - 304

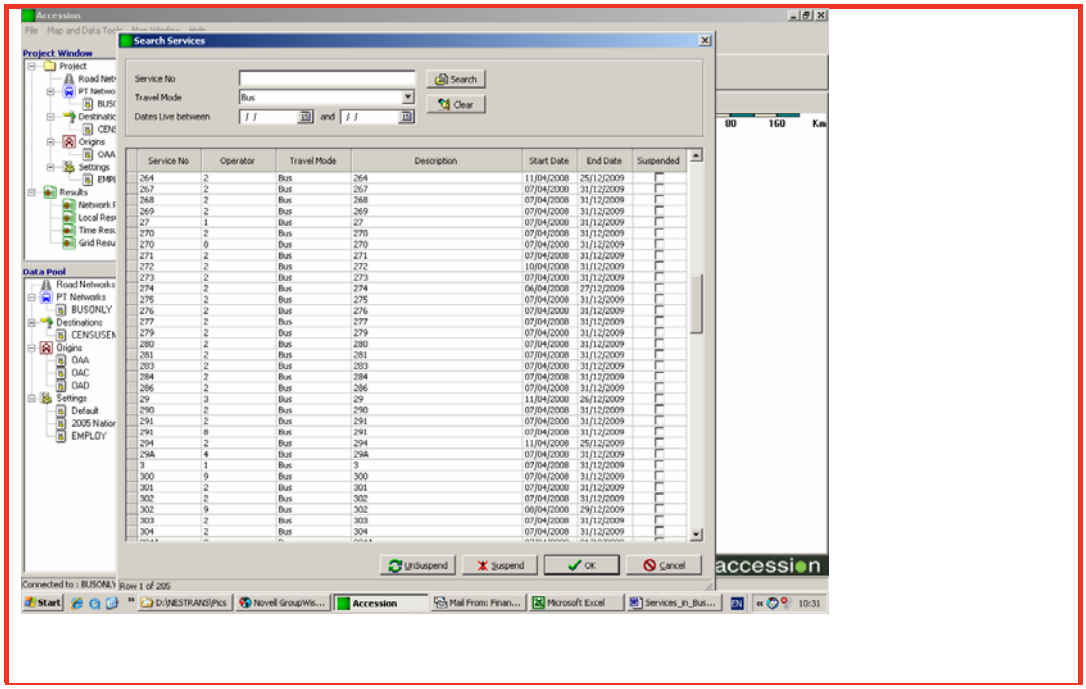


Figure 5 -Bus Services (304A-361)

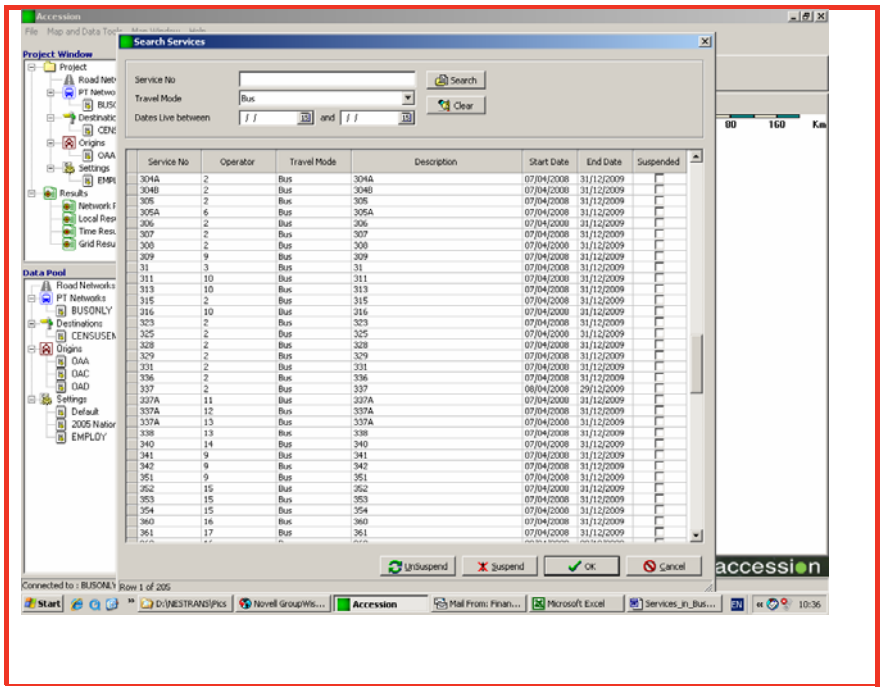


Figure 6 -Bus Services (362 – 6)

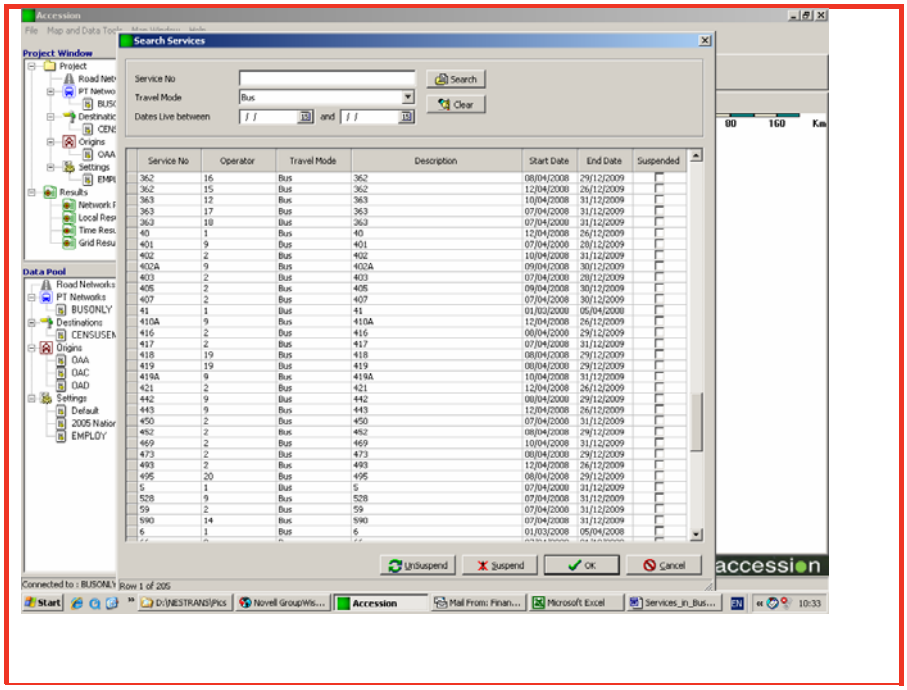


Figure 7 -Bus Services (6 – M9)

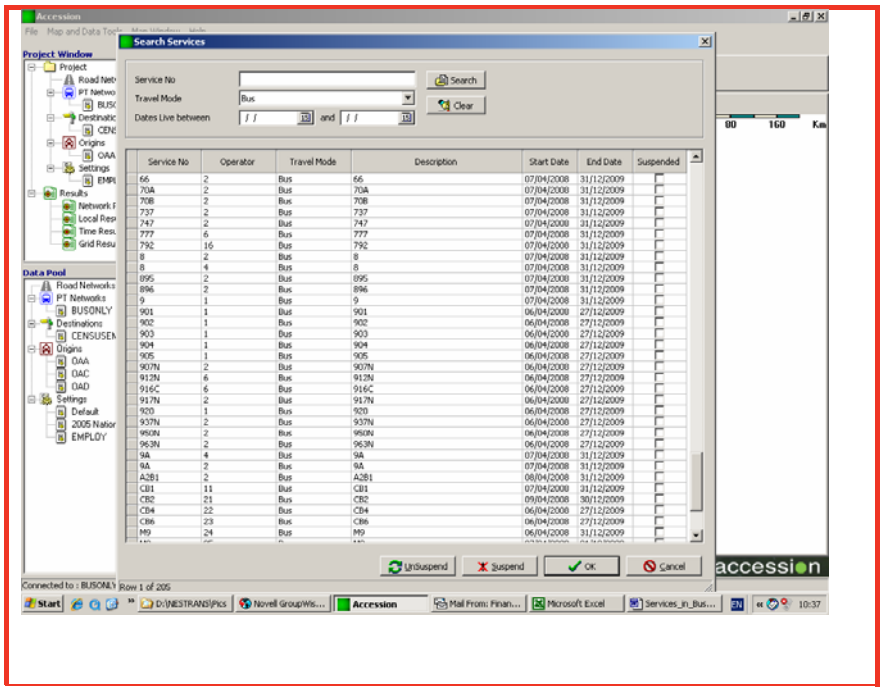
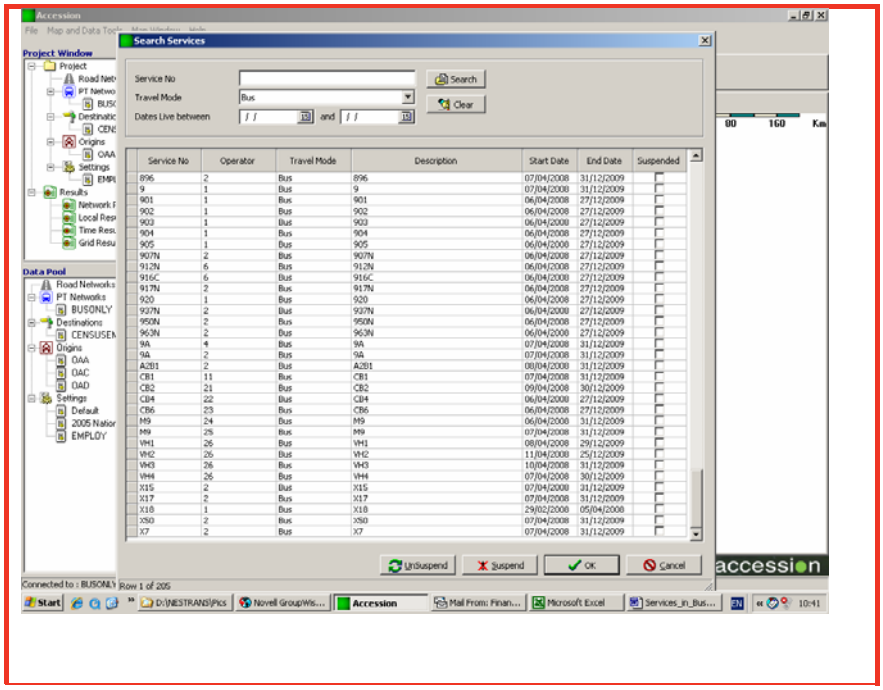



Figure 8 -Bus Services (M9 – X7)