

ADH – MADRID

weights: Fd: 1, Fd+: 2, B: 1, B+: 2, Fs: 3, Fs+: 4, S: 3, S+: 4, W: 5, D: 6, D+: 7, A: 7, A+: 8, I: 9, U:10

Artificialization degree (0=least, 1=maximum)

1.00
0.75
0.50
0.25
0.00

1956 1975 1991 1997 2002 2004 2006 2008 2009 2011 2014

Land cover Agriculture Sparse forest Infrastructures Shrubs, herbs

1.00
0.75
0.50
0.25
0.00

1956 1975 1991 1997 2002 2004 2006 2008 2009 2011 2014

AUL – MADRID

weights: Fd: 1, Fd+: 2, B: 1, B+: 2, Fs: 3, Fs+: 4, S: 3, S+: 4, W: 5, D: 6, D+: 7, A: 7, A+: 8, I: 9, U:10

Artificialization degree (0=least, 1=maximum)

1.00
0.75
0.50
0.25
0.00

1946 1956 1975 1984 1991 1997 2002 2004 2006 2008 2009 2011 2014

Land cover Agriculture Sparse forest Infrastructures Shrubs, herbs Water

1.00
0.75
0.50
0.25
0.00

1946 1956 1975 1984 1991 1997 2002 2004 2006 2008 2009 2011 2014

BDM – MADRID

weights: Fd: 1, Fd+: 2, B: 1, B+: 2, Fs: 3, Fs+: 4, S: 3, S+: 4, W: 5, D: 6, D+: 7, A: 7, A+: 8, I: 9, U:10

Artificialization degree (0=least, 1=maximum)

1.00
0.75
0.50
0.25
0.00

1946 1956 1975 1991 2004 2006 2009 2010 2011 2014

Land cover

Infrastructures

Shrubs, herbs

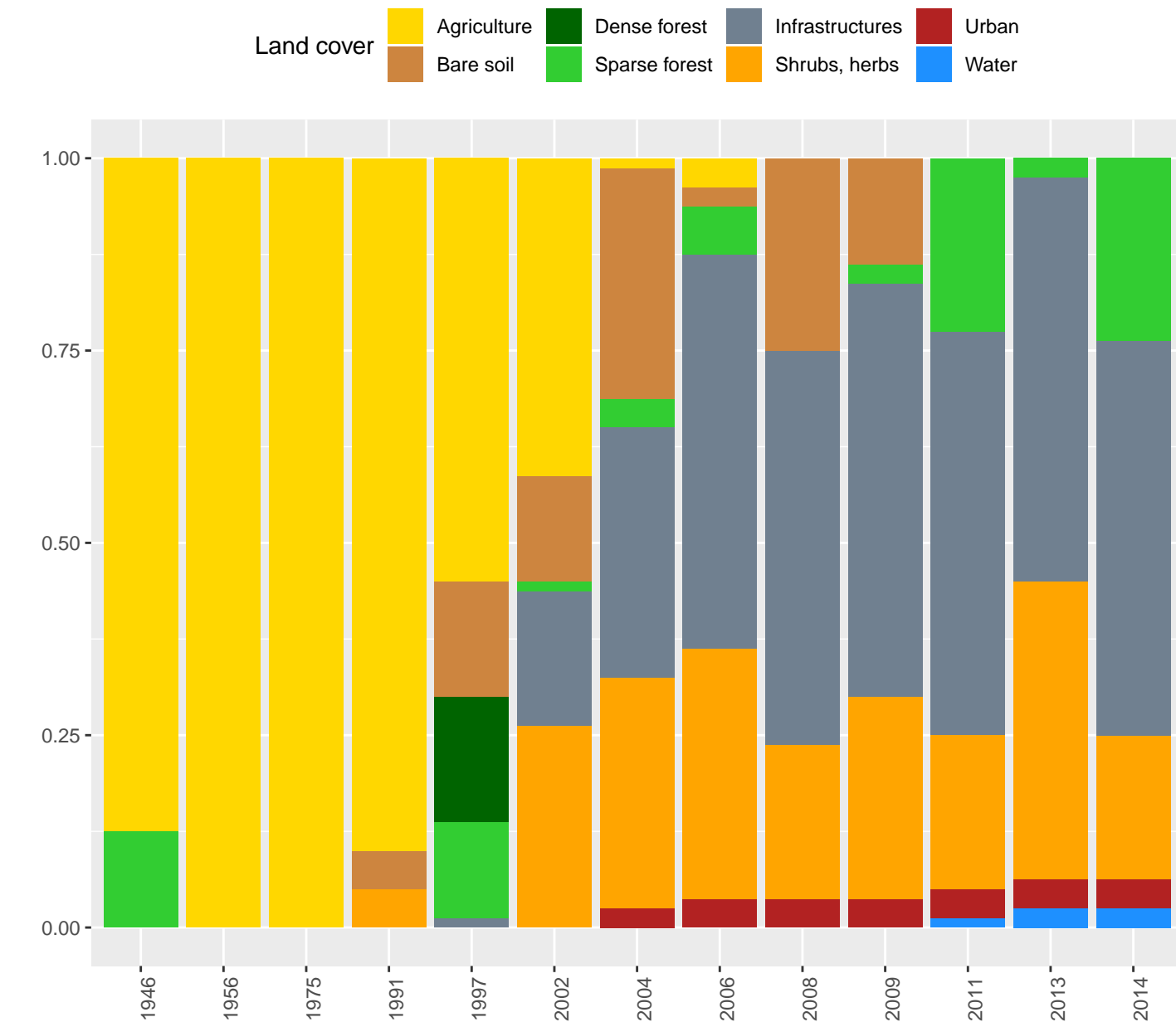
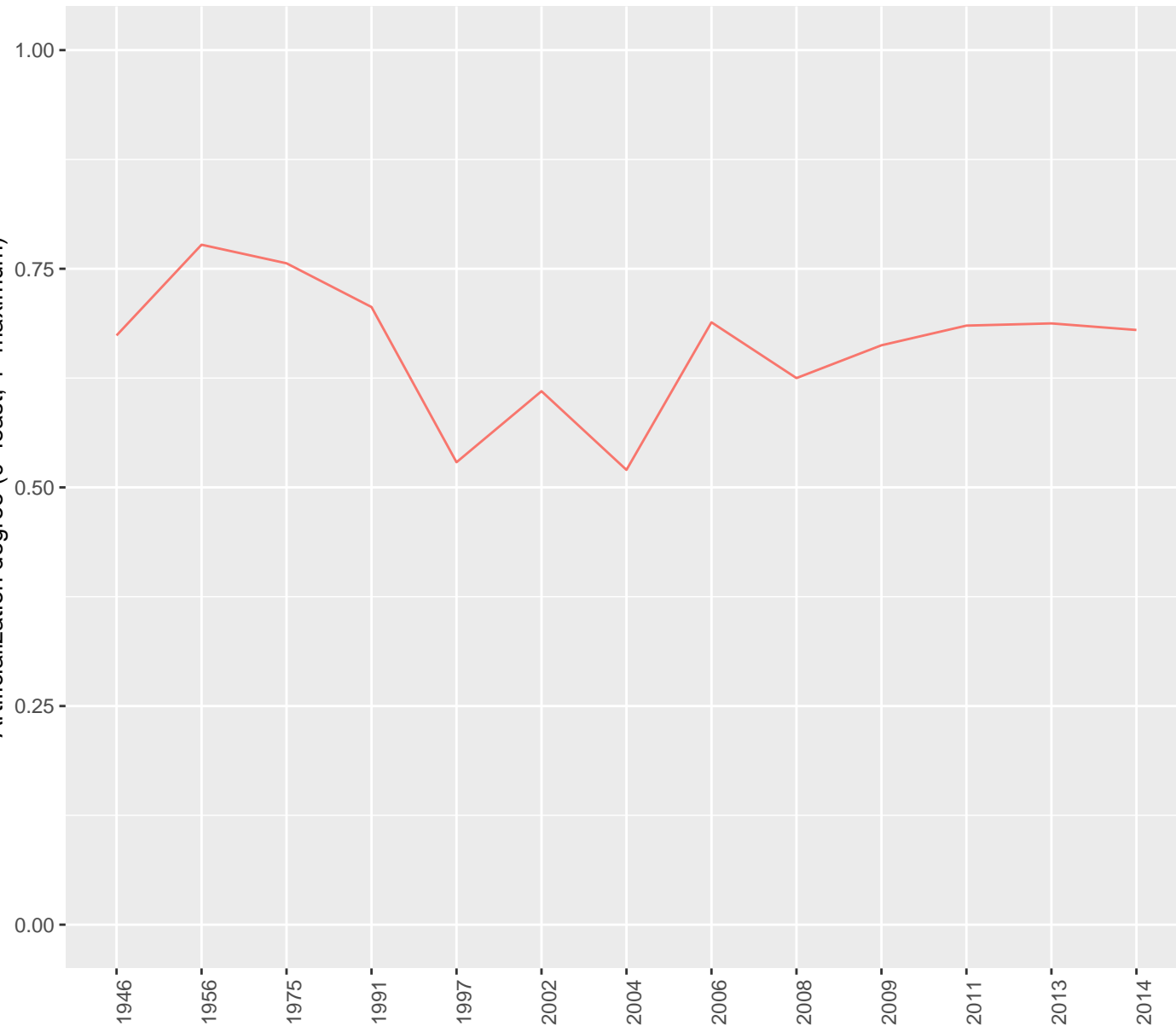
1.00
0.75
0.50
0.25
0.00

1946 1956 1975 1991 2004 2006 2009 2010 2011 2014

BOA – MADRID

weights: Fd: 1, Fd+: 2, B: 1, B+: 2, Fs: 3, Fs+: 4, S: 3, S+: 4, W: 5, D: 6, D+: 7, A: 7, A+: 8, I: 9, U:10

Artificialization degree (0=least, 1=maximum)



CAT – MADRID

weights: Fd: 1, Fd+: 2, B: 1, B+: 2, Fs: 3, Fs+: 4, S: 3, S+: 4, W: 5, D: 6, D+: 7, A: 7, A+: 8, I: 9, U:10

Artificialization degree (0=least, 1=maximum)

1.00
0.75
0.50
0.25
0.00

1946 1956 1975 1991 1997 2002 2004 2006 2008 2009 2011 2013 2014

Land cover Agriculture Sparse forest Infrastructures Shrubs, herbs Urban

1.00
0.75
0.50
0.25
0.00

1946 1956 1975 1991 1997 2002 2004 2006 2008 2009 2011 2013 2014

CER – MADRID

weights: Fd: 1, Fd+: 2, B: 1, B+: 2, Fs: 3, Fs+: 4, S: 3, S+: 4, W: 5, D: 6, D+: 7, A: 7, A+: 8, I: 9, U:10

Artificialization degree (0=least, 1=maximum)

1.00
0.75
0.50
0.25
0.00

1946 1956 1975 1991 2004 2006 2008 2009 2010 2011 2014

Land cover

Agriculture
Dense forest
Sparse forest
Infrastructures
Shrubs, herbs
Urban

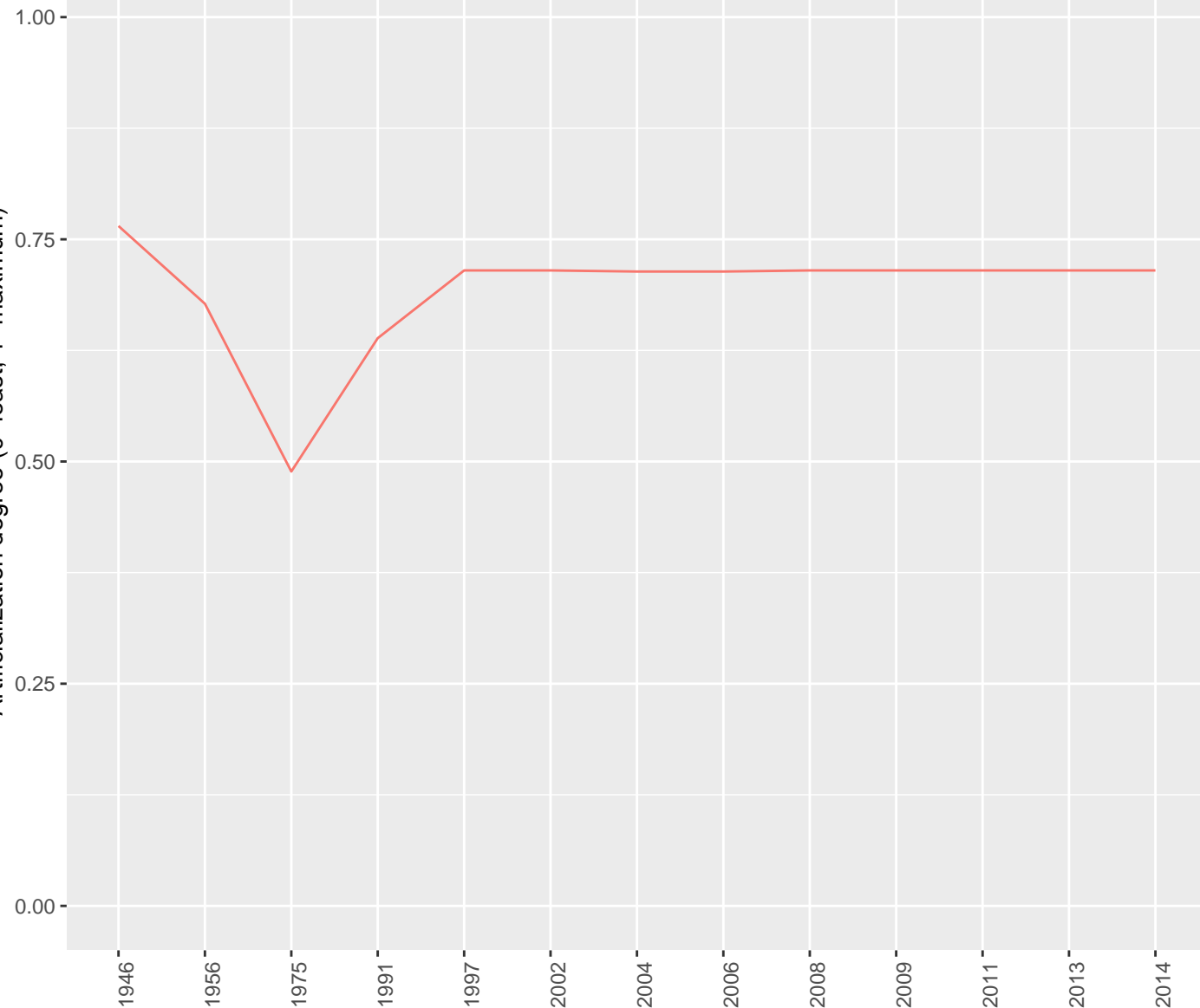
1.00
0.75
0.50
0.25
0.00

1946 1956 1975 1991 2004 2006 2008 2009 2010 2011 2014

CHO – MADRID

weights: Fd: 1, Fd+: 2, B: 1, B+: 2, Fs: 3, Fs+: 4, S: 3, S+: 4, W: 5, D: 6, D+: 7, A: 7, A+: 8, I: 9, U:10

Artificialization degree (0=least, 1=maximum)



Land cover

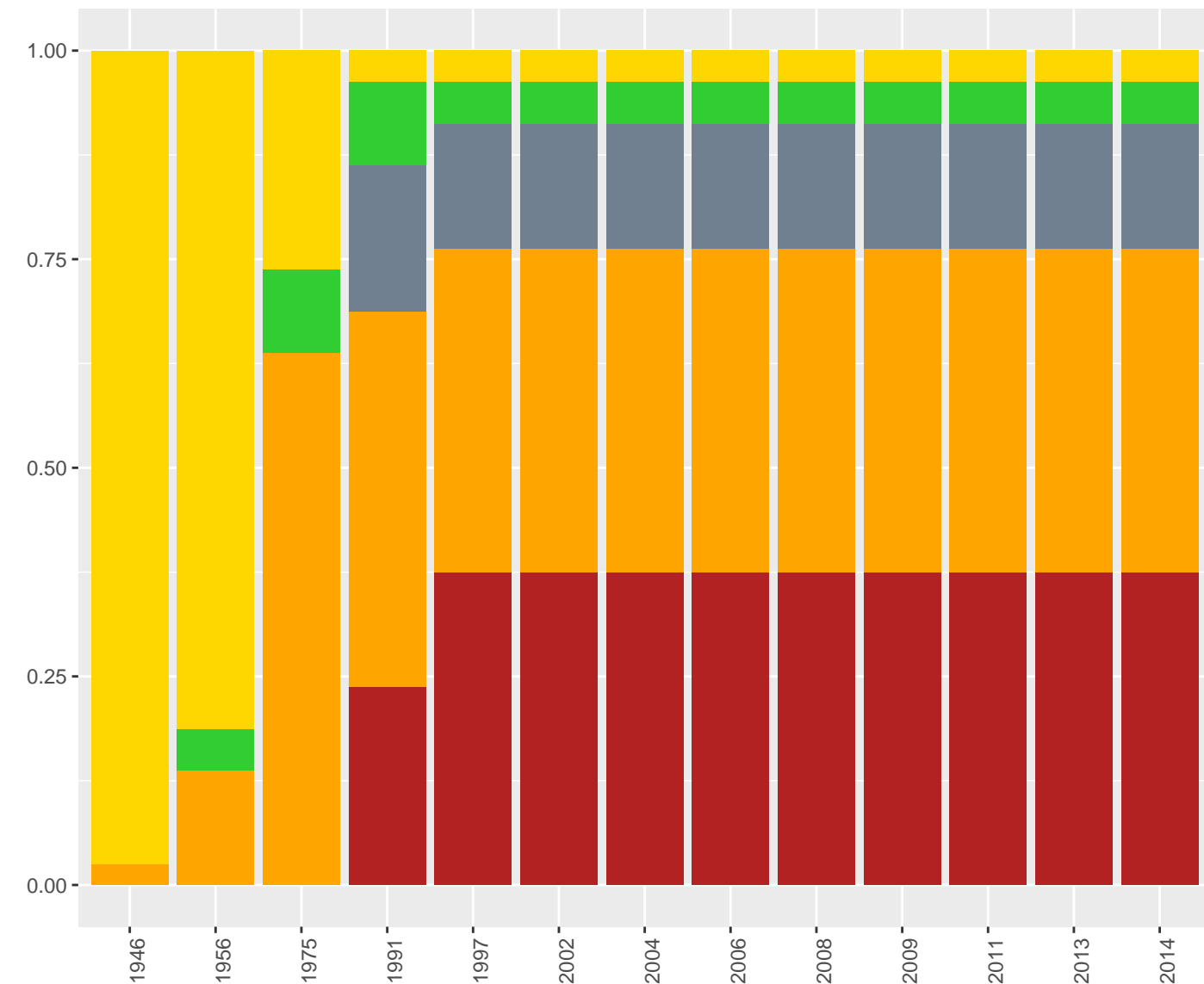
Agriculture

Sparse forest

Infrastructures

Shrubs, herbs

Urban



EVS – MADRID

weights: Fd: 1, Fd+: 2, B: 1, B+: 2, Fs: 3, Fs+: 4, S: 3, S+: 4, W: 5, D: 6, D+: 7, A: 7, A+: 8, I: 9, U:10

Artificialization degree (0=least, 1=maximum)

1.00
0.75
0.50
0.25
0.00

1946 1956 1975 1991 1997 2002 2004 2006 2008 2009 2011 2014

Land cover Agriculture Bare soil Dense forest Sparse forest Shrubs, herbs

1.00
0.75
0.50
0.25
0.00

1946 1956 1975 1991 1997 2002 2004 2006 2008 2009 2011 2014

FUN – MADRID

weights: Fd: 1, Fd+: 2, B: 1, B+: 2, Fs: 3, Fs+: 4, S: 3, S+: 4, W: 5, D: 6, D+: 7, A: 7, A+: 8, I: 9, U:10

Artificialization degree (0=least, 1=maximum)

1.00
0.75
0.50
0.25
0.00

1946 1956 1975 1984 1991 2004 2006 2009 2010 2011 2014

Land cover

Sparse forest

Shrubs, herbs

1.00
0.75
0.50
0.25
0.00

1946 1956 1975 1984 1991 2004 2006 2009 2010 2011 2014

GUD – MADRID

weights: Fd: 1, Fd+: 2, B: 1, B+: 2, Fs: 3, Fs+: 4, S: 3, S+: 4, W: 5, D: 6, D+: 7, A: 7, A+: 8, I: 9, U:10

Artificialization degree (0=least, 1=maximum)

1.00
0.75
0.50
0.25
0.00

1946 1956 1975 1984 1991 2004 2006 2008 2009 2011 2014

Land cover

Agriculture

Dehesa

Shrubs, herbs

1.00
0.75
0.50
0.25
0.00

1946 1956 1975 1984 1991 2004 2006 2008 2009 2011 2014

LAS – MADRID

weights: Fd: 1, Fd+: 2, B: 1, B+: 2, Fs: 3, Fs+: 4, S: 3, S+: 4, W: 5, D: 6, D+: 7, A: 7, A+: 8, I: 9, U:10

Artificialization degree (0=least, 1=maximum)

1.00
0.75
0.50
0.25
0.00

1946 1956 1975 1984 1991 1997 2006 2008 2009 2011 2014

Land cover Agriculture Dense forest Sparse forest Shrubs, herbs

1.00
0.75
0.50
0.25
0.00

1946 1956 1975 1984 1991 1997 2006 2008 2009 2011 2014

LCA – MADRID

weights: Fd: 1, Fd+: 2, B: 1, B+: 2, Fs: 3, Fs+: 4, S: 3, S+: 4, W: 5, D: 6, D+: 7, A: 7, A+: 8, I: 9, U:10

Artificialization degree (0=least, 1=maximum)

1.00
0.75
0.50
0.25
0.00

1946 1956 1975 1984 1991 2004 2006 2008 2009 2011 2014

Land cover Dense forest Sparse forest Shrubs, herbs

1.00
0.75
0.50
0.25
0.00

1946 1956 1975 1984 1991 2004 2006 2008 2009 2011 2014

LOZ – MADRID

weights: Fd: 1, Fd+: 2, B: 1, B+: 2, Fs: 3, Fs+: 4, S: 3, S+: 4, W: 5, D: 6, D+: 7, A: 7, A+: 8, I: 9, U:10

Artificialization degree (0=least, 1=maximum)

1.00
0.75
0.50
0.25
0.00

1946 1956 1975 1984 1991 2004 2006 2008 2009 2011 2014

Land cover Bare soil Dense forest Sparse forest Shrubs, herbs

1.00
0.75
0.50
0.25
0.00

1946 1956 1975 1984 1991 2004 2006 2008 2009 2011 2014

NAC – MADRID

weights: Fd: 1, Fd+: 2, B: 1, B+: 2, Fs: 3, Fs+: 4, S: 3, S+: 4, W: 5, D: 6, D+: 7, A: 7, A+: 8, I: 9, U:10

Artificialization degree (0=least, 1=maximum)

1.00
0.75
0.50
0.25
0.00

1946 1956 1975 1991 2006 2008 2009 2011 2014

Land cover Dense forest Sparse forest Shrubs, herbs Water

1.00
0.75
0.50
0.25
0.00

1946 1956 1975 1991 2006 2008 2009 2011 2014

NAG – MADRID

weights: Fd: 1, Fd+: 2, B: 1, B+: 2, Fs: 3, Fs+: 4, S: 3, S+: 4, W: 5, D: 6, D+: 7, A: 7, A+: 8, I: 9, U:10

Artificialization degree (0=least, 1=maximum)

1.00
0.75
0.50
0.25
0.00

1946 1956 1975 1984 1991 1997 2002 2004 2006 2008 2009 2011 2014

Land cover

Sparse forest

Shrubs, herbs

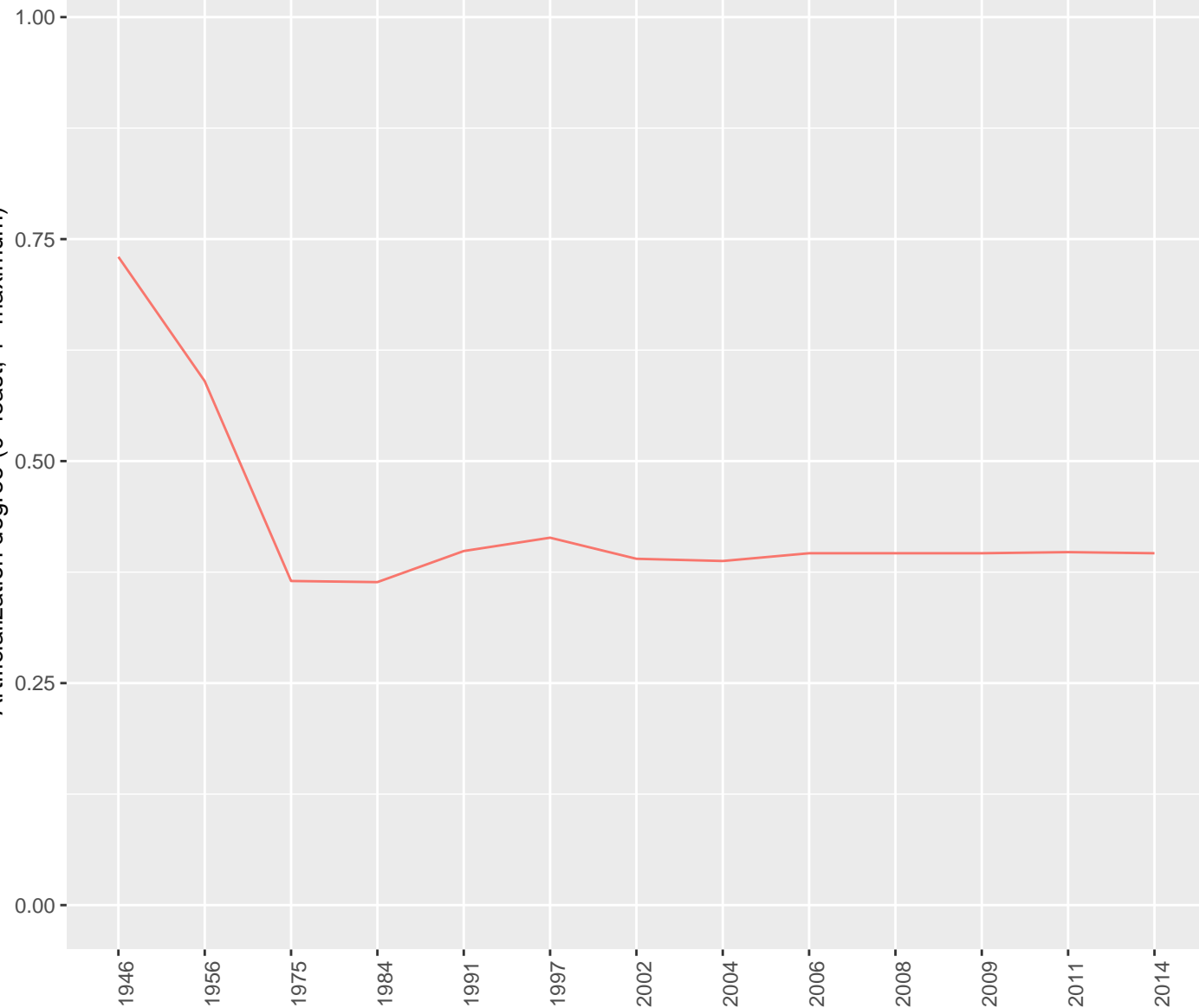
1.00
0.75
0.50
0.25
0.00

1946 1956 1975 1984 1991 1997 2002 2004 2006 2008 2009 2011 2014

PAR – MADRID

weights: Fd: 1, Fd+: 2, B: 1, B+: 2, Fs: 3, Fs+: 4, S: 3, S+: 4, W: 5, D: 6, D+: 7, A: 7, A+: 8, I: 9, U:10

Artificialization degree (0=least, 1=maximum)



Land cover



Agriculture



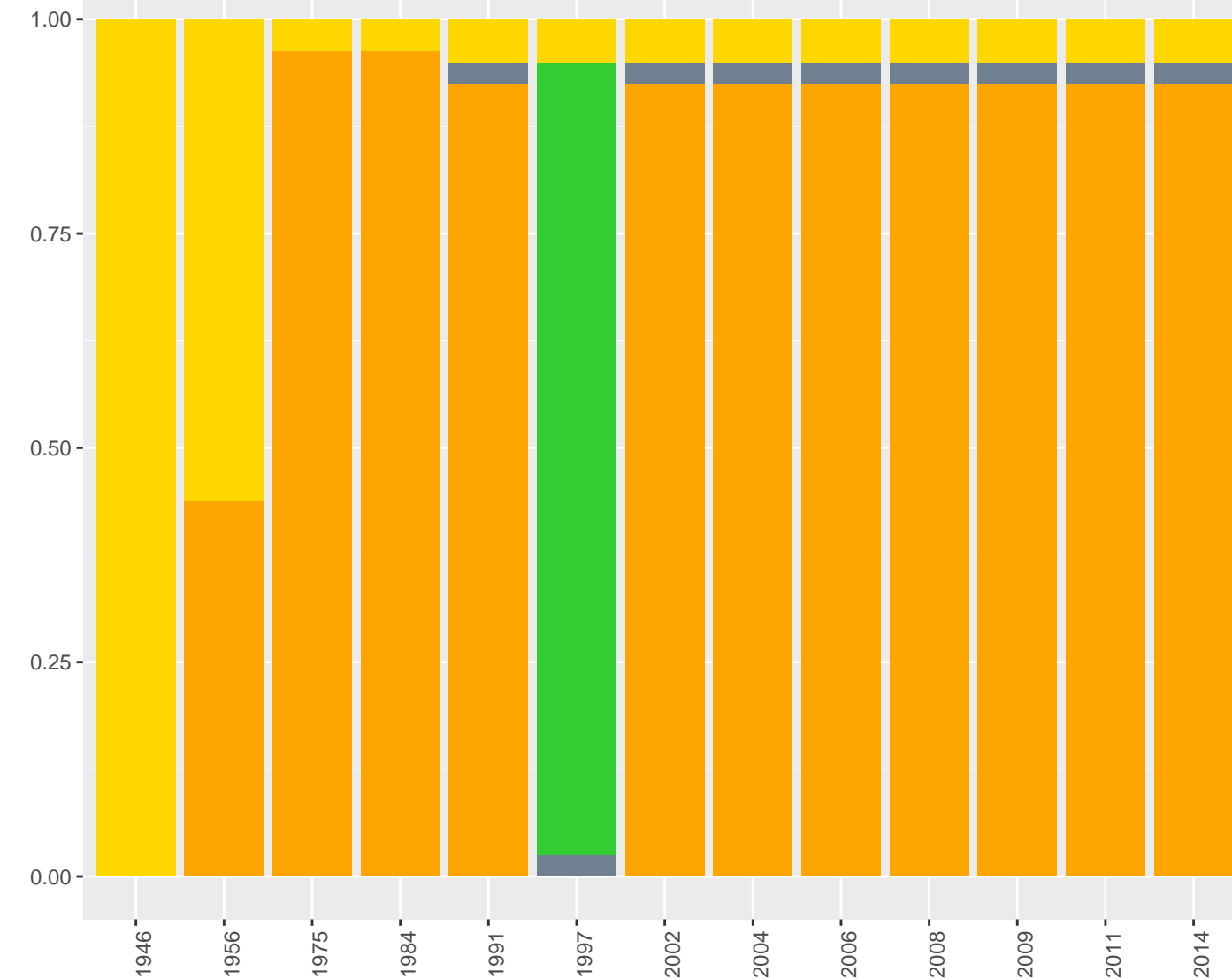
Sparse forest



Infrastructures



Shrubs, herbs



PED – MADRID

weights: Fd: 1, Fd+: 2, B: 1, B+: 2, Fs: 3, Fs+: 4, S: 3, S+: 4, W: 5, D: 6, D+: 7, A: 7, A+: 8, I: 9, U:10

Artificialization degree (0=least, 1=maximum)

1.00
0.75
0.50
0.25
0.00

1946 1956 1975 1991 2006 2008 2009 2011 2014

Land cover Dense forest Sparse forest Shrubs, herbs

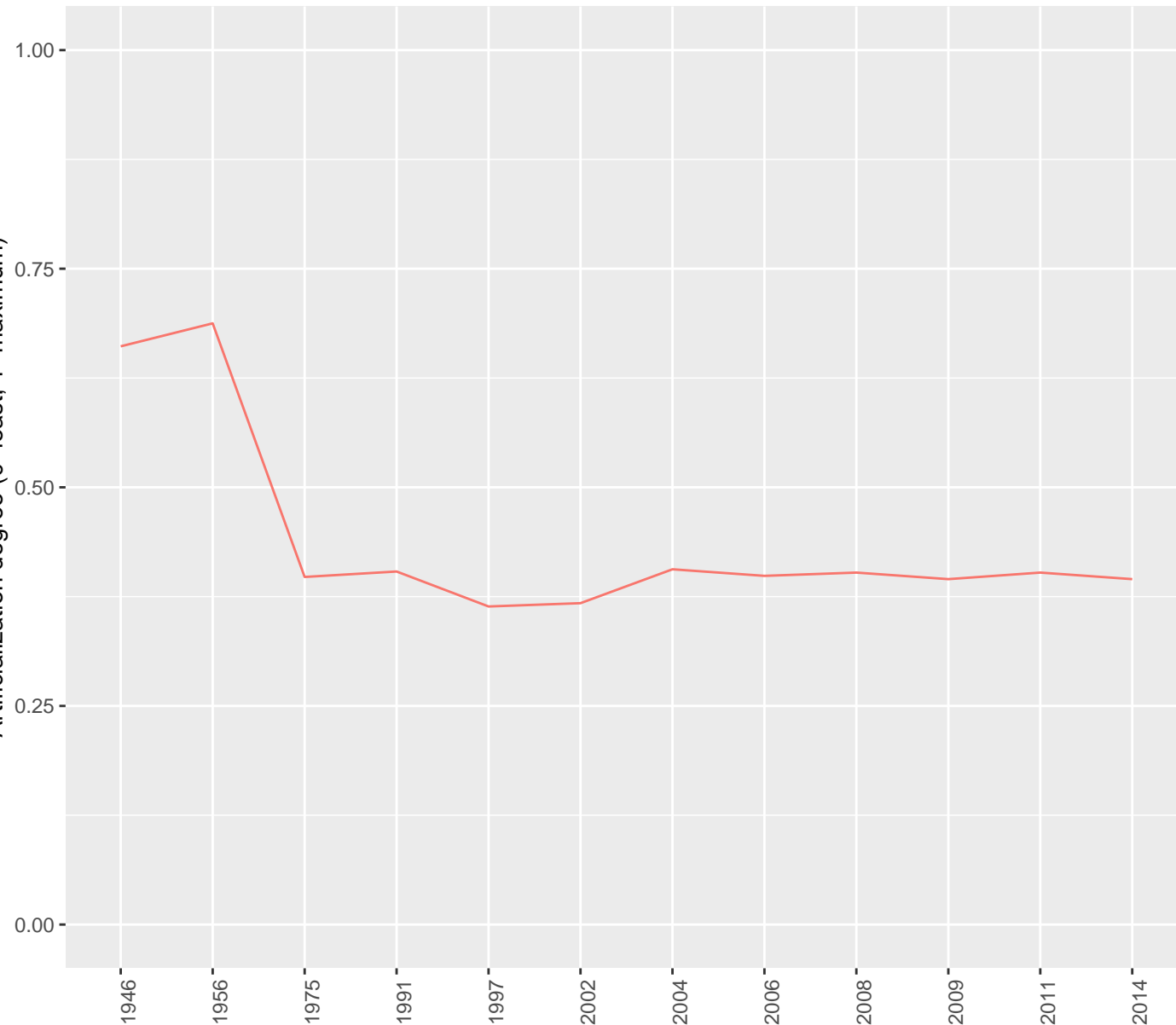
1.00
0.75
0.50
0.25
0.00

1946 1956 1975 1991 2006 2008 2009 2011 2014

PEE – MADRID

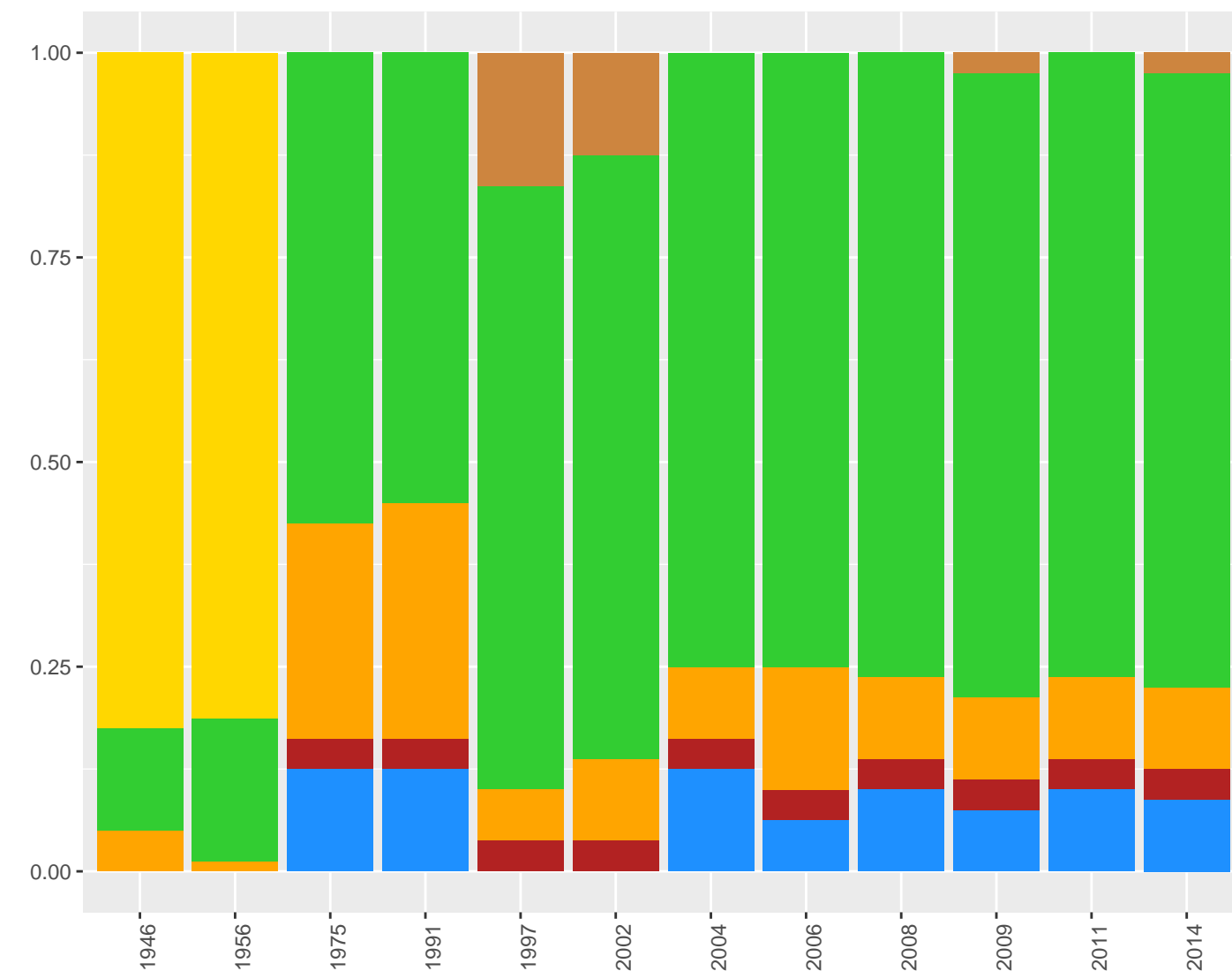
weights: Fd: 1, Fd+: 2, B: 1, B+: 2, Fs: 3, Fs+: 4, S: 3, S+: 4, W: 5, D: 6, D+: 7, A: 7, A+: 8, I: 9, U:10

Artificialization degree (0=least, 1=maximum)



Land cover

- Agriculture
- Bare soil
- Sparse forest
- Shrubs, herbs
- Urban
- Water



PIL – MADRID

weights: Fd: 1, Fd+: 2, B: 1, B+: 2, Fs: 3, Fs+: 4, S: 3, S+: 4, W: 5, D: 6, D+: 7, A: 7, A+: 8, I: 9, U:10

Artificialization degree (0=least, 1=maximum)

1.00
0.75
0.50
0.25
0.00

1946 1956 1975 1984 1991 1997 2002 2004 2006 2008 2009 2011 2014

Land cover Dense forest Sparse forest Shrubs, herbs

1.00
0.75
0.50
0.25
0.00

1946 1956 1975 1984 1991 1997 2002 2004 2006 2008 2009 2011 2014

PRA – MADRID

weights: Fd: 1, Fd+: 2, B: 1, B+: 2, Fs: 3, Fs+: 4, S: 3, S+: 4, W: 5, D: 6, D+: 7, A: 7, A+: 8, I: 9, U:10

Artificialization degree (0=least, 1=maximum)

1.00
0.75
0.50
0.25
0.00

1946

1956

1975

1991

2006

2008

2009

2011

2014

Land cover



Agriculture



Dense forest



Sparse forest



Shrubs, herbs

1.00
0.75
0.50
0.25
0.00

1946

1956

1975

1991

2006

2008

2009

2011

2014

RAS – MADRID

weights: Fd: 1, Fd+: 2, B: 1, B+: 2, Fs: 3, Fs+: 4, S: 3, S+: 4, W: 5, D: 6, D+: 7, A: 7, A+: 8, I: 9, U:10

Artificialization degree (0=least, 1=maximum)

1.00
0.75
0.50
0.25
0.00

1946 1956 1975 1984 1991 2006 2008 2009 2011 2014

Land cover Dense forest Sparse forest Shrubs, herbs

1.00
0.75
0.50
0.25
0.00

1946 1956 1975 1984 1991 2006 2008 2009 2011 2014

SLN – MADRID

weights: Fd: 1, Fd+: 2, B: 1, B+: 2, Fs: 3, Fs+: 4, S: 3, S+: 4, W: 5, D: 6, D+: 7, A: 7, A+: 8, I: 9, U:10

Artificialization degree (0=least, 1=maximum)

1.00
0.75
0.50
0.25
0.00

1946 1956 1975 1991 2002 2004 2006 2008 2009 2011 2014

1.00
0.75
0.50
0.25
0.00

1946 1956 1975 1991 2002 2004 2006 2008 2009 2011 2014

Land cover



Dense forest



Sparse forest



Shrubs, herbs

SOM – MADRID

weights: Fd: 1, Fd+: 2, B: 1, B+: 2, Fs: 3, Fs+: 4, S: 3, S+: 4, W: 5, D: 6, D+: 7, A: 7, A+: 8, I: 9, U:10

Artificialization degree (0=least, 1=maximum)

1.00
0.75
0.50
0.25
0.00

1946 1956 1975 1991 2004 2006 2008 2009 2011 2012 2014 2015

Land cover

- Agriculture
- Dense forest
- Infrastructures
- Urban
- Bare soil
- Sparse forest
- Shrubs, herbs

1.00
0.75
0.50
0.25
0.00

1946 1956 1975 1991 2004 2006 2008 2009 2011 2012 2014 2015

TOE – MADRID

weights: Fd: 1, Fd+: 2, B: 1, B+: 2, Fs: 3, Fs+: 4, S: 3, S+: 4, W: 5, D: 6, D+: 7, A: 7, A+: 8, I: 9, U:10

Artificialization degree (0=least, 1=maximum)

1.00
0.75
0.50
0.25
0.00

1946 1956 1975 1991 1997 2006 2008 2009 2011 2013 2014

Land cover



Sparse forest



Shrubs, herbs



Urban

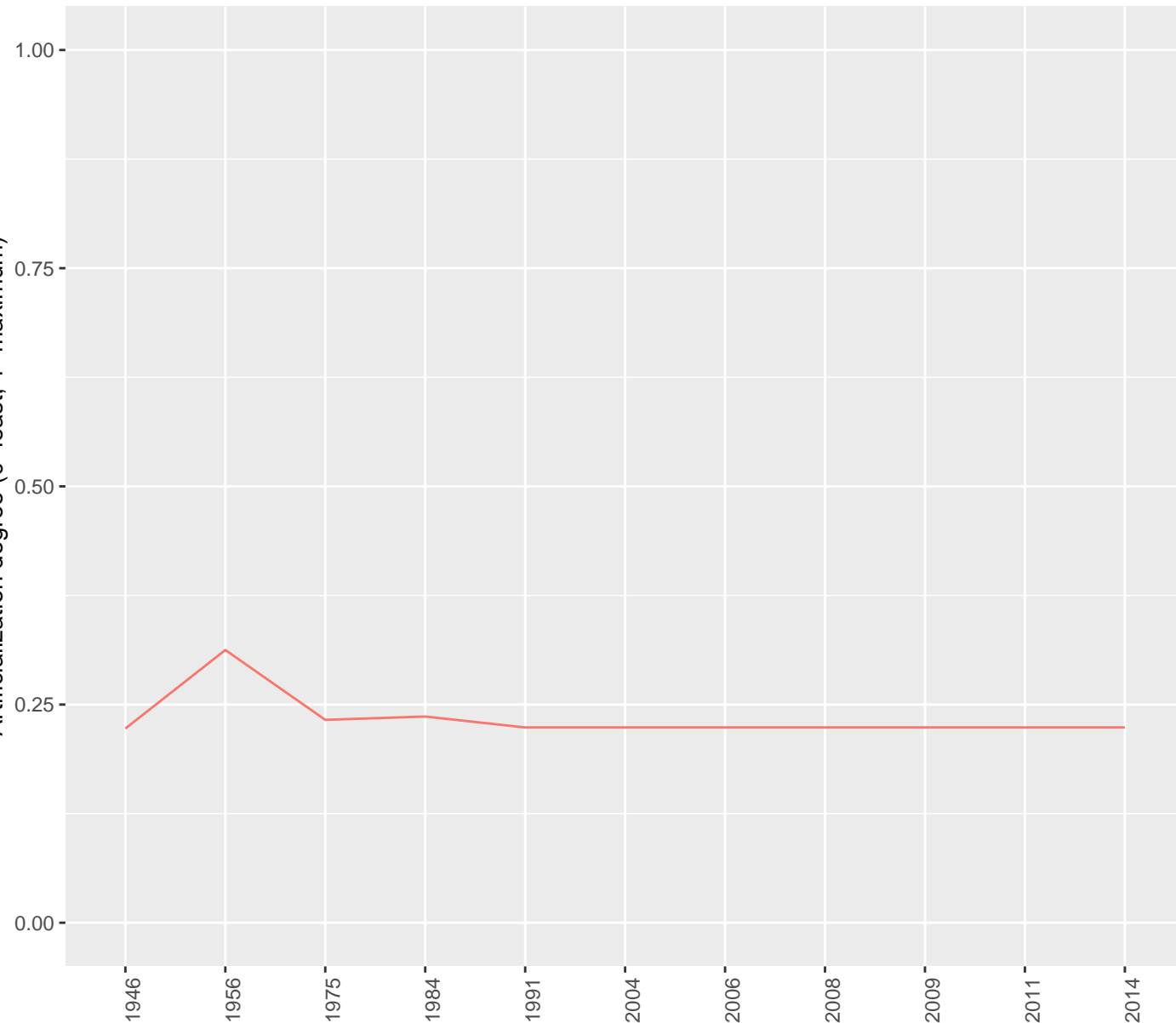
1.00
0.75
0.50
0.25
0.00

1946 1956 1975 1991 1997 2006 2008 2009 2011 2013 2014

VEN – MADRID

weights: Fd: 1, Fd+: 2, B: 1, B+: 2, Fs: 3, Fs+: 4, S: 3, S+: 4, W: 5, D: 6, D+: 7, A: 7, A+: 8, I: 9, U:10

Artificialization degree (0=least, 1=maximum)

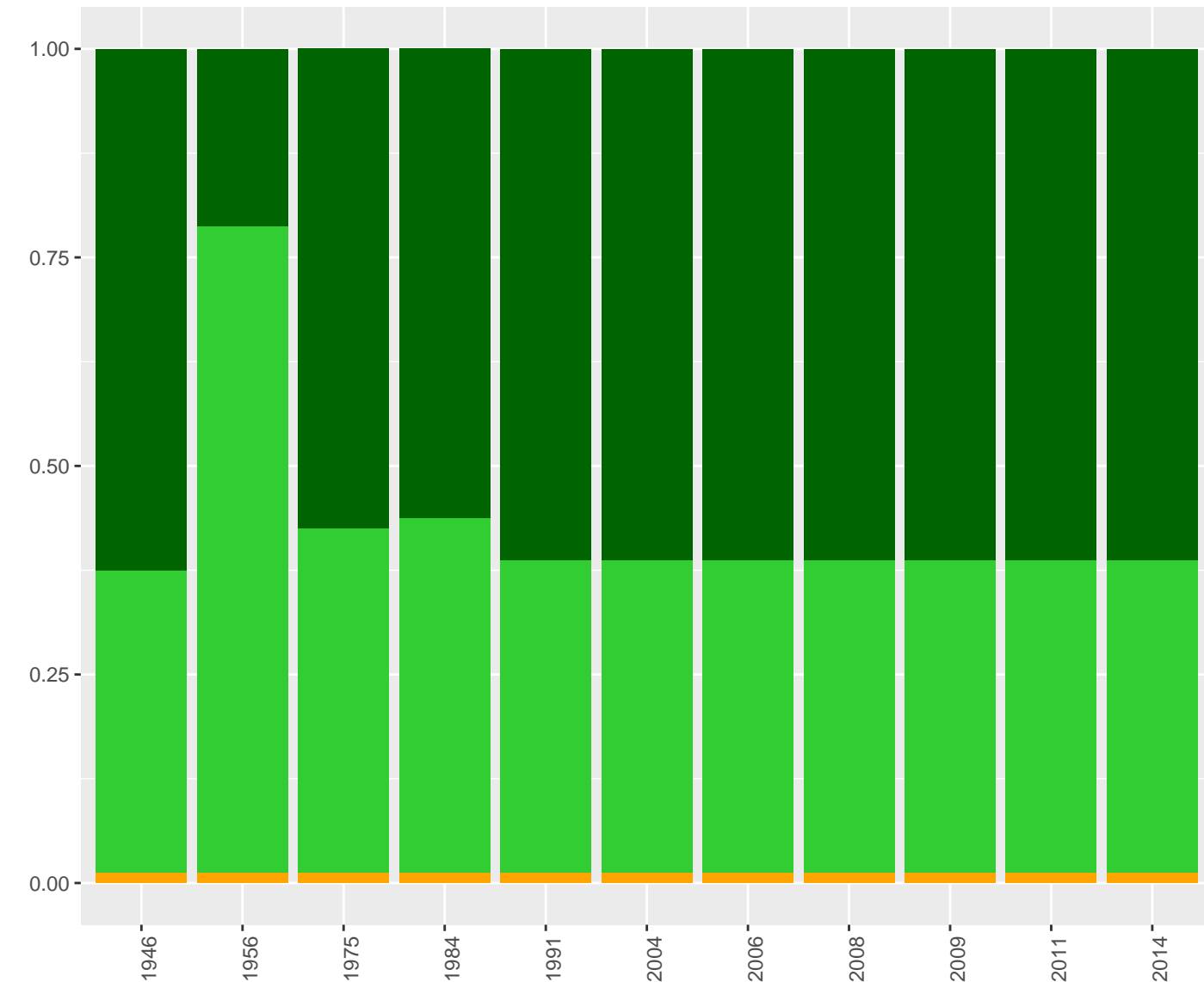


Land cover

Dense forest

Sparse forest

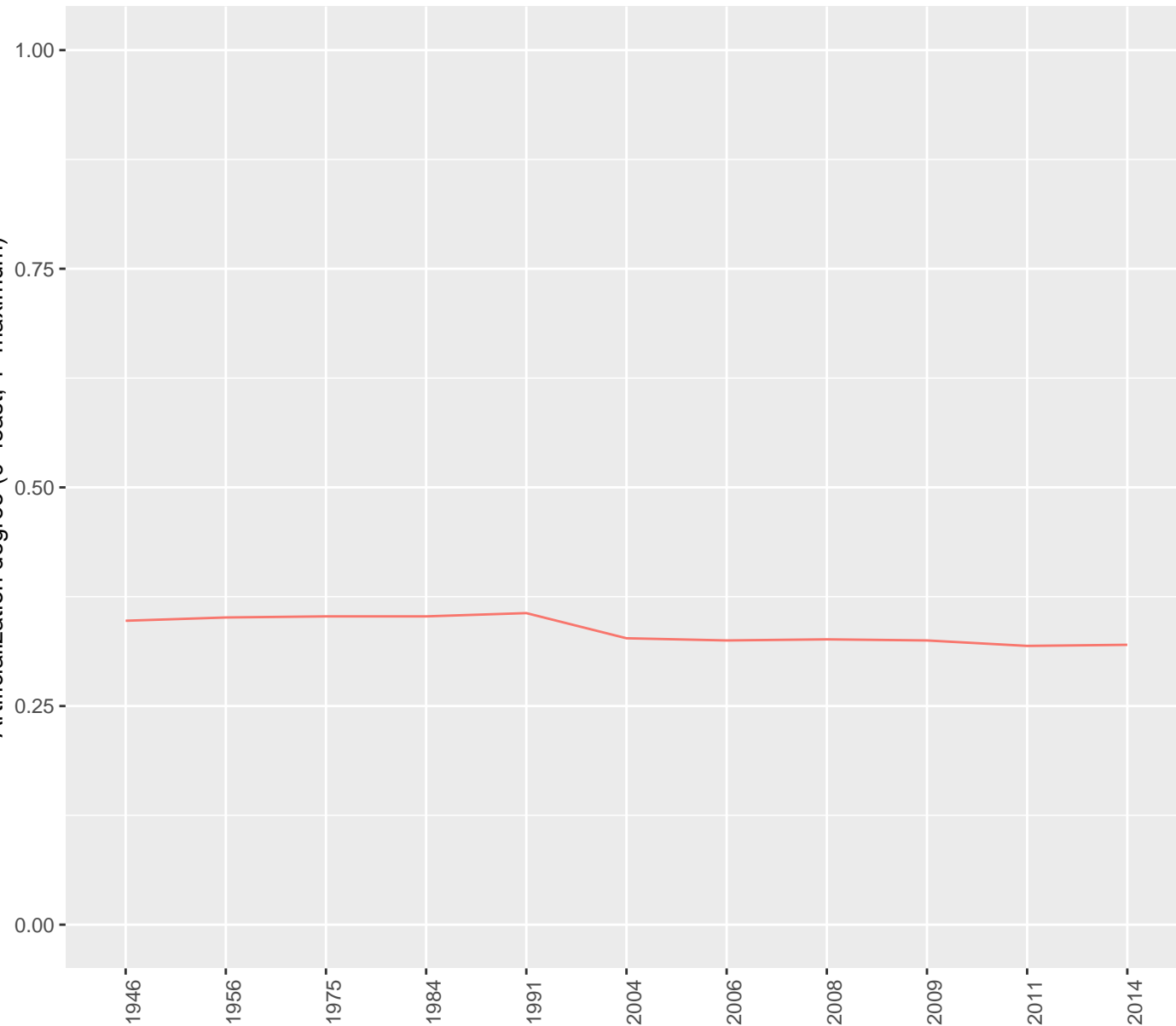
Shrubs, herbs



ZAR – MADRID

weights: Fd: 1, Fd+: 2, B: 1, B+: 2, Fs: 3, Fs+: 4, S: 3, S+: 4, W: 5, D: 6, D+: 7, A: 7, A+: 8, I: 9, U:10

Artificialization degree (0=least, 1=maximum)



Land cover

Dense forest

Sparse forest

Shrubs, herbs

