

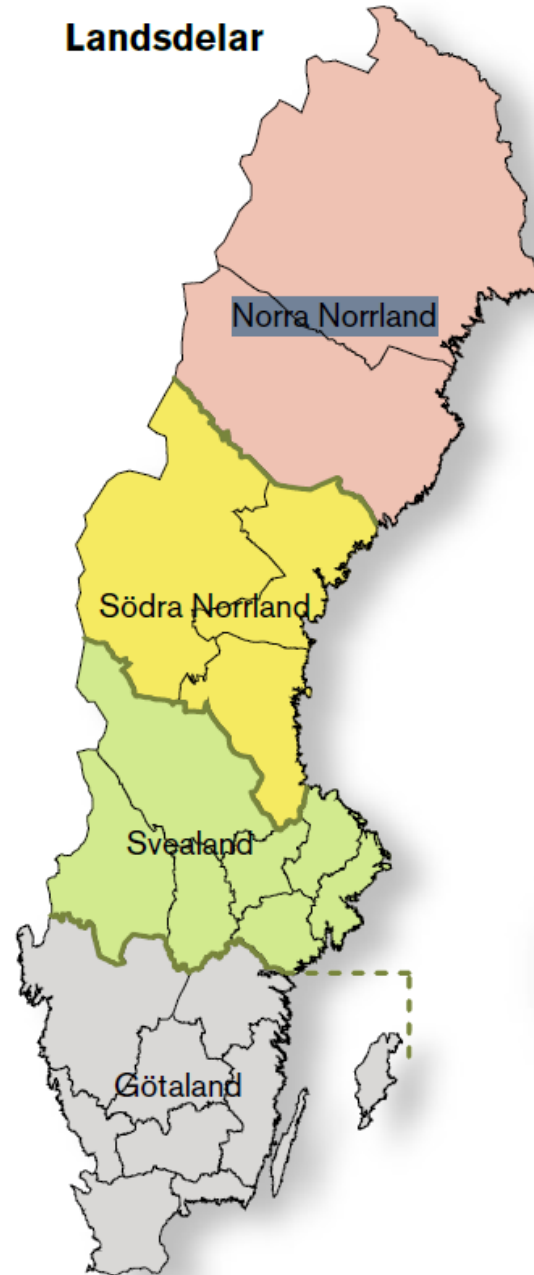


Andel areal produktiv skogsmark
inom respektive skiktningssklass.
Mittår för femårsmedelvärde.

Statistik från riksskogstaxeringen



Landsdelar



Andel areal produktiv skogsmark inom respektive skiktningssklass. Mittår för femårsmedelvärde.													
Norra Norrland	1 skikt	2 skikt	3 skikt										
2003	25%	61%	13%										
2004	23%	62%	14%										
2005	22%	63%	14%										
2006	23%	63%	13%										
2007	23%	63%	13%										
2008	23%	64%	12%										
2009	23%	64%	12%										
2010	22%	64%	13%										
2011	22%	65%	13%										
2012	22%	65%	13%										
2013	23%	64%	12%										
2014	24%	65%	10%										
2015	24%	65%	9%										
2016	25%	65%	8%										
2017	25%	66%	8%										
2018	24%	66%	9%										
2019	23%	66%	9%										
2020	23%	67%	9%										
2021	23%	68%	8%										
2022	23%	67%	8%										

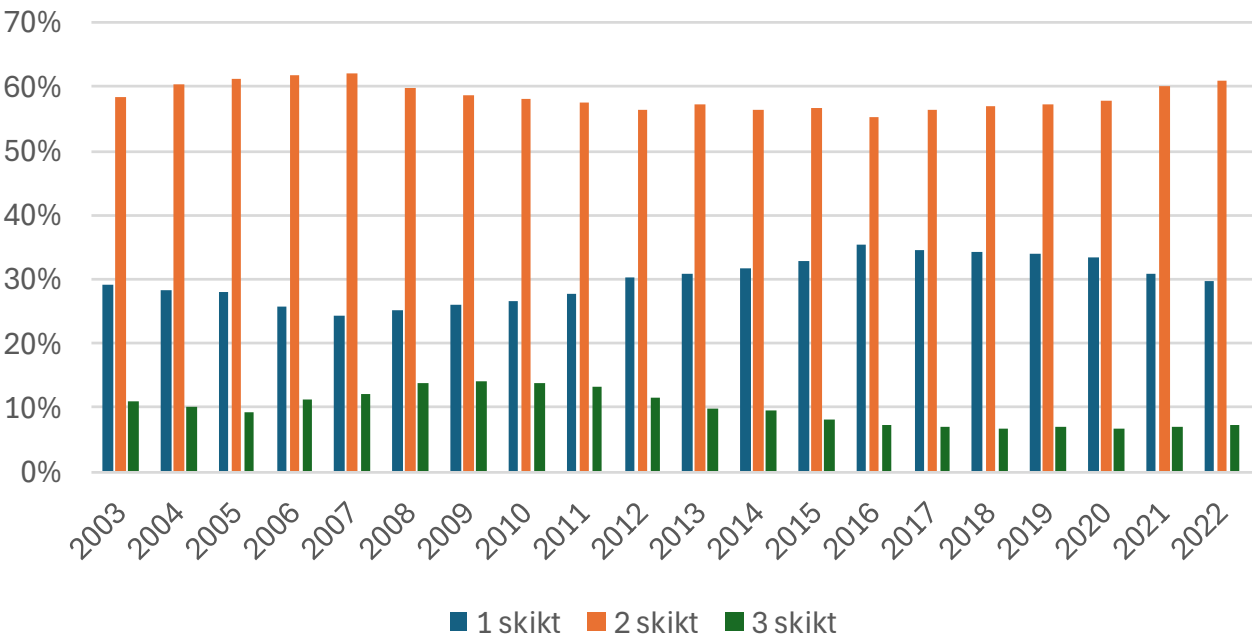
Diagramrubrik

År	1 skikt	2 skikt	3 skikt
2003	25%	61%	13%
2004	23%	62%	14%
2005	22%	63%	14%
2006	23%	63%	13%
2007	23%	63%	13%
2008	23%	64%	12%
2009	23%	64%	12%
2010	22%	64%	13%
2011	22%	65%	13%
2012	22%	65%	13%
2013	23%	64%	12%
2014	24%	65%	10%
2015	24%	65%	9%
2016	25%	65%	8%
2017	25%	66%	8%
2018	24%	66%	9%
2019	23%	66%	9%
2020	23%	67%	9%
2021	23%	68%	8%
2022	23%	67%	8%

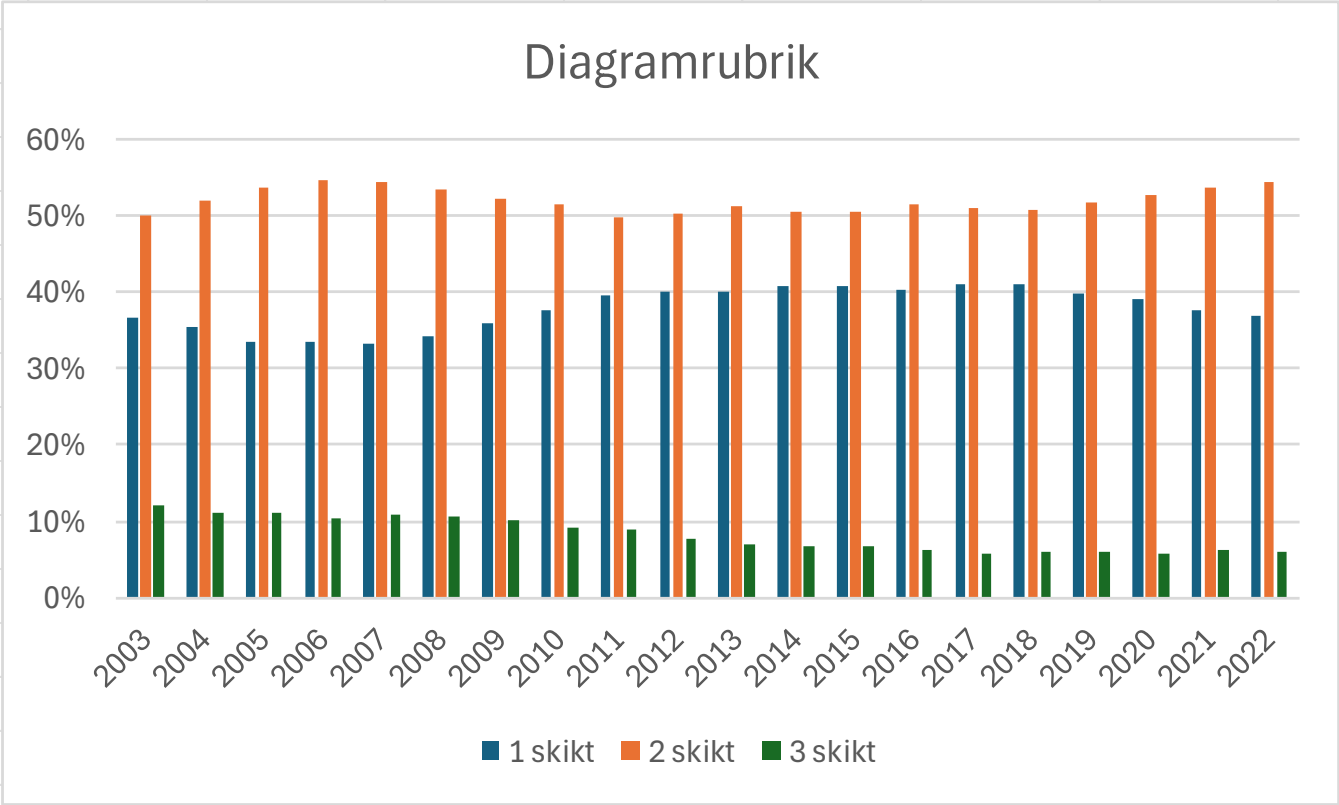
Andel areal produktiv skogsmark inom respektive skiktningssklass. Mittår för femårsmedelvärde.

Södra Norrland	1 skikt	2 skikt	3 skikt										
2003	29%	58%	11%										
2004	28%	60%	10%										
2005	28%	61%	9%										
2006	26%	62%	11%										
2007	24%	62%	12%										
2008	25%	60%	14%										
2009	26%	59%	14%										
2010	27%	58%	14%										
2011	28%	57%	13%										
2012	30%	56%	12%										
2013	31%	57%	10%										
2014	32%	57%	10%										
2015	33%	57%	8%										
2016	35%	55%	7%										
2017	35%	57%	7%										
2018	34%	57%	7%										
2019	34%	57%	7%										
2020	34%	58%	7%										
2021	31%	60%	7%										
2022	30%	61%	7%										

Diagramrubrik



Andel areal produktiv skogsmark inom respektive skiktningssklass. Mittår för femårsmedelvärde.														
Svealand	1 skikt	2 skikt	3 skikt											
2003	37%	50%	12%											
2004	35%	52%	11%											
2005	33%	54%	11%											
2006	33%	55%	10%											
2007	33%	54%	11%											
2008	34%	53%	11%											
2009	36%	52%	10%											
2010	38%	52%	9%											
2011	40%	50%	9%											
2012	40%	50%	8%											
2013	40%	51%	7%											
2014	41%	51%	7%											
2015	41%	50%	7%											
2016	40%	52%	6%											
2017	41%	51%	6%											
2018	41%	51%	6%											
2019	40%	52%	6%											
2020	39%	53%	6%											
2021	38%	54%	6%											
2022	37%	54%	6%											



Andel areal produktiv skogsmark inom respektive skiktningssklass. Mittår för femårsmedelvärde.

Götaland	1 skikt	2 skikt	3 skikt										
2003	40%	48%	10%										
2004	40%	48%	11%										
2005	40%	49%	10%										
2006	41%	47%	10%										
2007	41%	47%	10%										
2008	42%	47%	9%										
2009	41%	47%	10%										
2010	41%	47%	10%										
2011	41%	48%	10%										
2012	42%	47%	9%										
2013	43%	46%	9%										
2014	44%	45%	9%										
2015	45%	45%	8%										
2016	45%	45%	7%										
2017	45%	47%	7%										
2018	42%	48%	8%										
2019	43%	48%	7%										
2020	42%	48%	7%										
2021	43%	48%	7%										
2022	43%	48%	7%										

Diagramrubrik



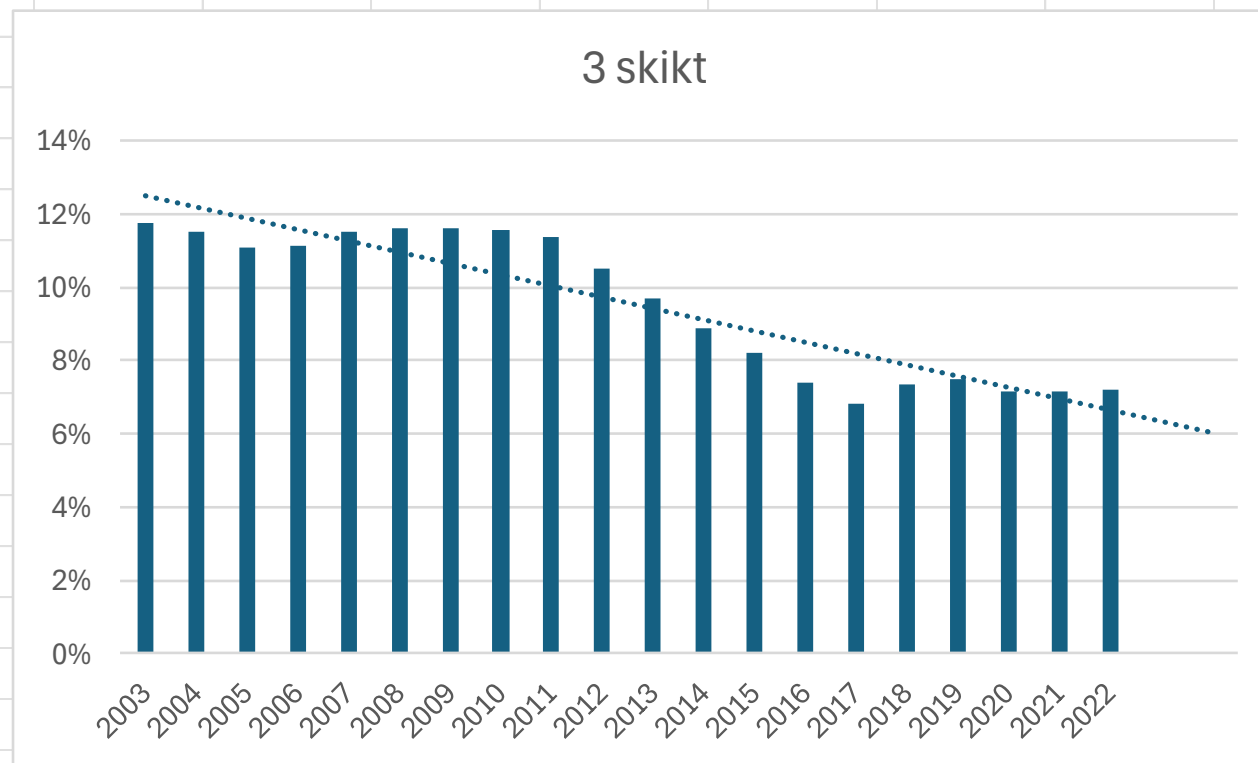


Förändring av andelen
3-skiktad skog 2003-2022

Statistik från riksskogstaxeringen

Andel areal produktiv skogsmark inom respektive skiktningssklass. Mittår för femårsmedelvärde.

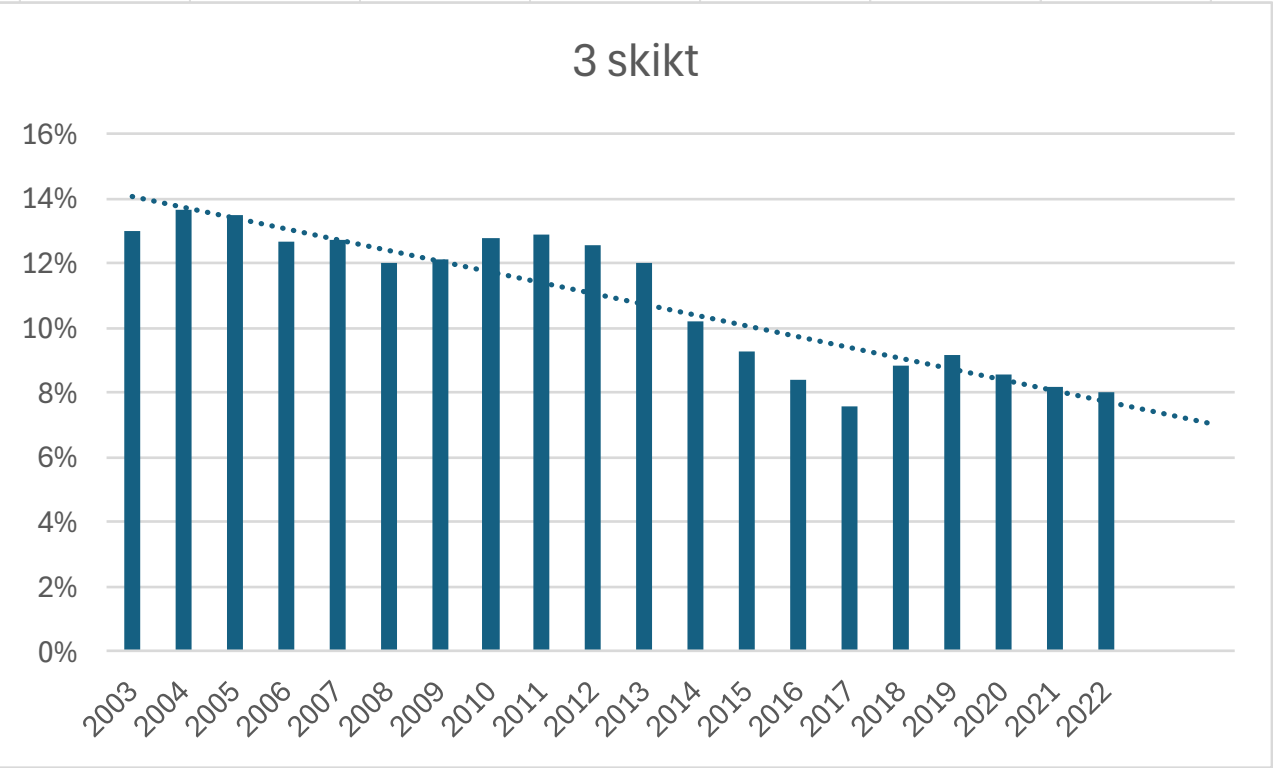
Hela landet	3 skikt
2003	12%
2004	12%
2005	11%
2006	11%
2007	12%
2008	12%
2009	12%
2010	12%
2011	11%
2012	11%
2013	10%
2014	9%
2015	8%
2016	7%
2017	7%
2018	7%
2019	7%
2020	7%
2021	7%
2022	7%



Andel areal produktiv skogsmark inom respektive skiktningssklass. Mittår för femårsmedelvärde.

Norra Norrland 3 skikt

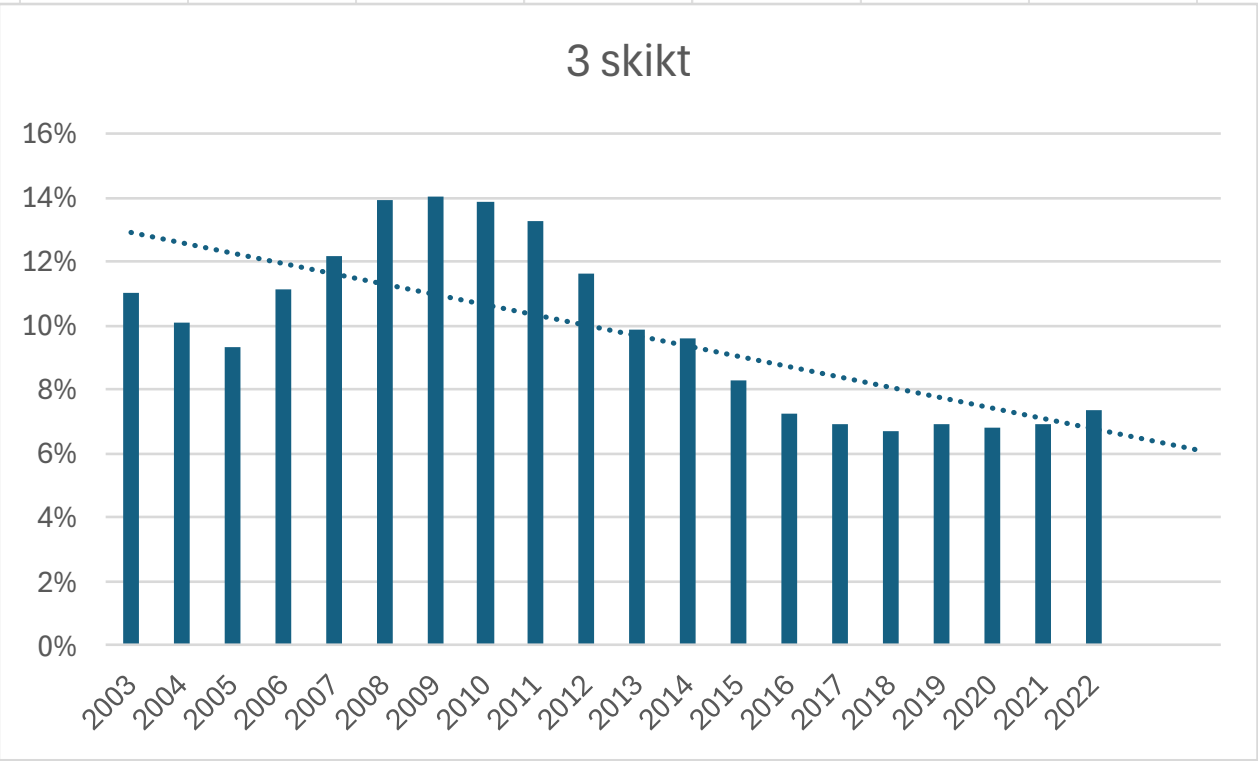
2003	13%
2004	14%
2005	14%
2006	13%
2007	13%
2008	12%
2009	12%
2010	13%
2011	13%
2012	13%
2013	12%
2014	10%
2015	9%
2016	8%
2017	8%
2018	9%
2019	9%
2020	9%
2021	8%
2022	8%



Andel areal produktiv skogsmark inom respektive skiktningssklass. Mittår för femårsmedelvärde.

Södra Norrland 3 skikt

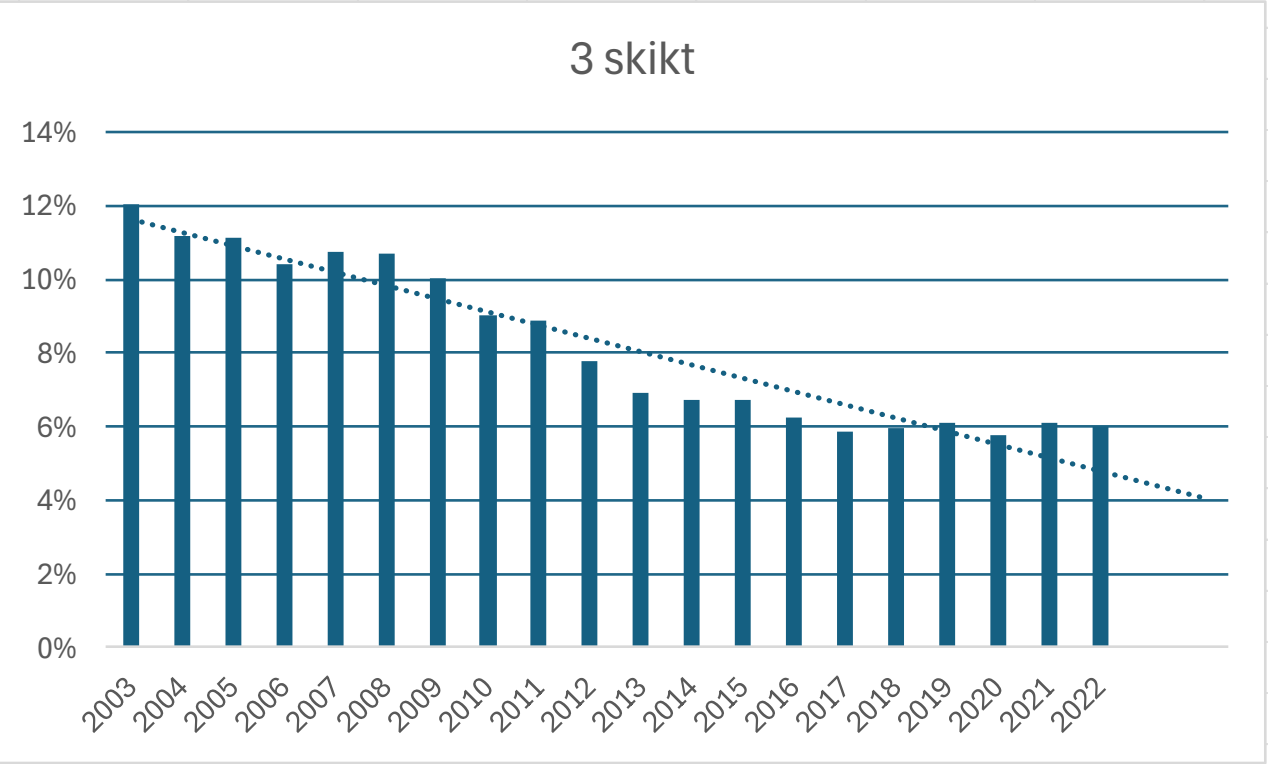
2003	11%
2004	10%
2005	9%
2006	11%
2007	12%
2008	14%
2009	14%
2010	14%
2011	13%
2012	12%
2013	10%
2014	10%
2015	8%
2016	7%
2017	7%
2018	7%
2019	7%
2020	7%
2021	7%
2022	7%



Andel areal produktiv skogsmark inom respektive skiktningssklass. Mittår för femårsmedelvärde.

Tr

Svealand	3 skikt
2003	12%
2004	11%
2005	11%
2006	10%
2007	11%
2008	11%
2009	10%
2010	9%
2011	9%
2012	8%
2013	7%
2014	7%
2015	7%
2016	6%
2017	6%
2018	6%
2019	6%
2020	6%
2021	6%
2022	6%

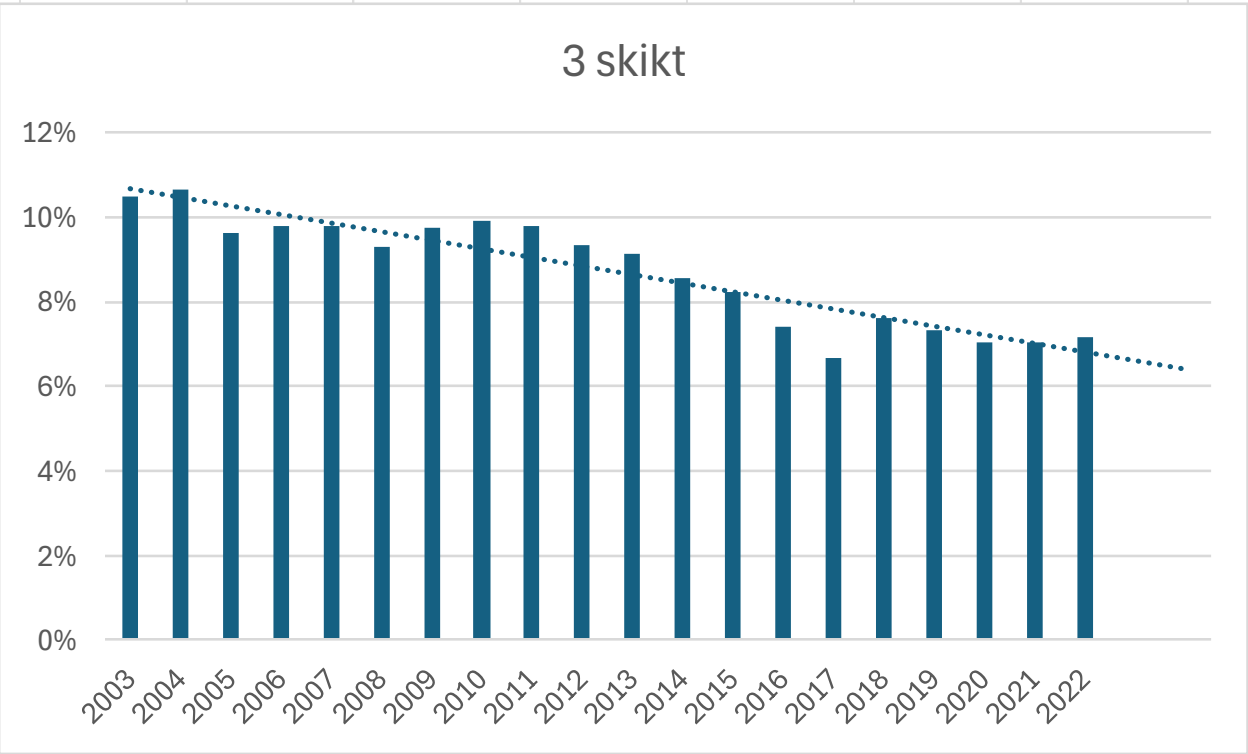


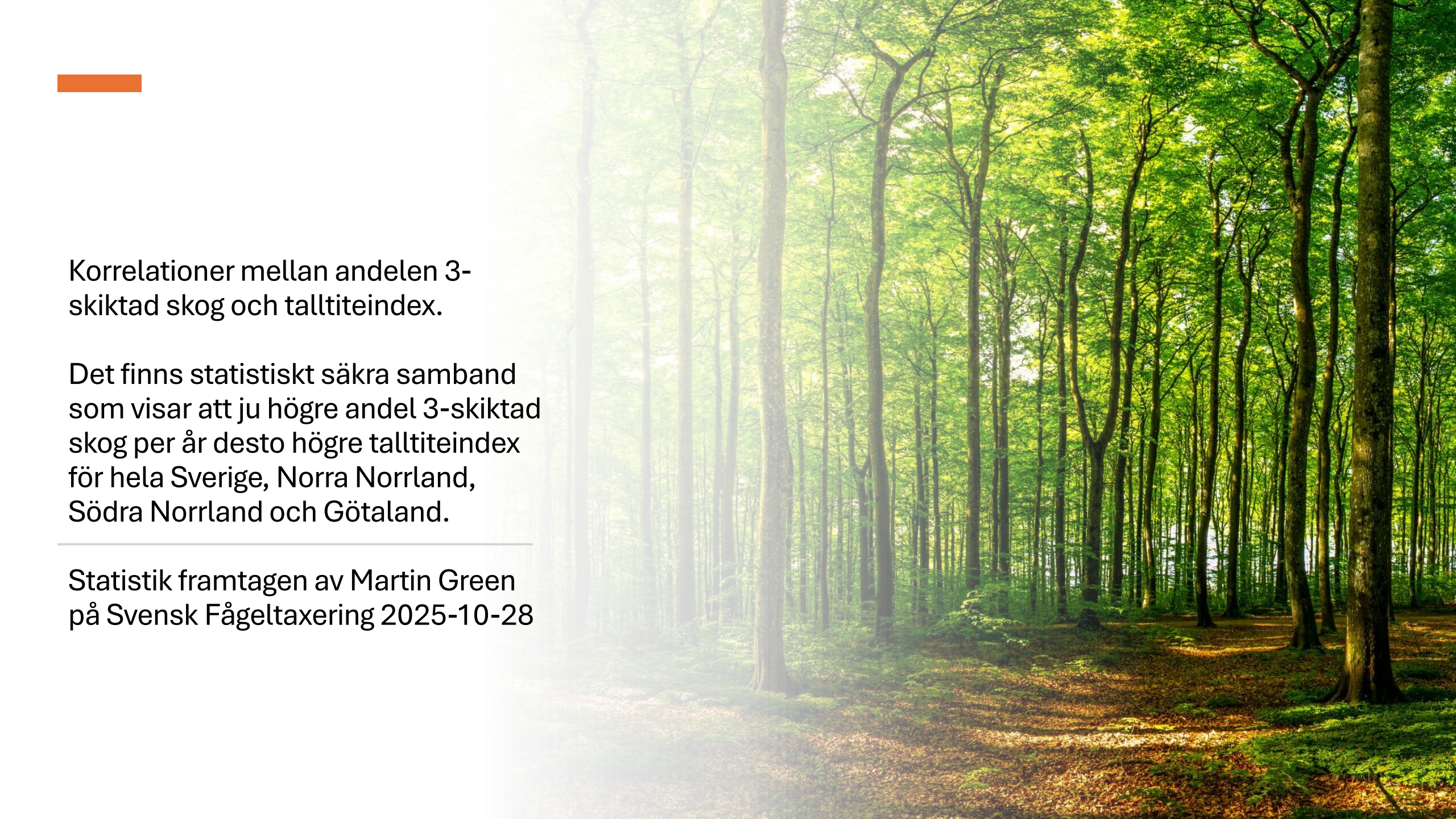
Andel areal produktiv skogsmark inom respektive skiktningssklass. Mittår för femårsmedelvärde.

Götaland

3 skikt

2003	10%
2004	11%
2005	10%
2006	10%
2007	10%
2008	9%
2009	10%
2010	10%
2011	10%
2012	9%
2013	9%
2014	9%
2015	8%
2016	7%
2017	7%
2018	8%
2019	7%
2020	7%
2021	7%
2022	7%



A background image of a sunlit forest with tall, thin trees and a forest floor covered in fallen leaves. The light filters through the canopy, creating a dappled effect on the ground.

Korrelationer mellan andelen 3-skiktad skog och talltiteindex.

Det finns statistiskt säkra samband som visar att ju högre andel 3-skiktad skog per år desto högre talltiteindex för hela Sverige, Norra Norrland, Södra Norrland och Götaland.

Statistik framtagen av Martin Green
på Svensk Fågeltaxering 2025-10-28

Hela landet

År

Andel 3-Sk

Talltiteindex

2003

12%

1

2004

12%

1,182545

2005

11%

0,810938

2006

11%

0,787087

2007

12%

1,184493

2008

12%

1,067791

2009

12%

0,963719

2010

12%

0,727694

2011

11%

0,940406

2012

11%

0,937114

2013

10%

0,949543

2014

9%

0,93577

2015

8%

0,753426

2016

7%

0,585192

2017

7%

0,744692

2018

7%

0,68315

2019

7%

0,663666

2020

7%

0,693228

2021

7%

0,489049

2022

7%

0,758331

2023

0,699946

2024

0,784668

Trend

-1,8% per år ***

Talltiteindex

R² = 0,5619

Andel 3-Sk	Talltiteindex
12	1
11.8	1.182545
11	0.810938
11	0.787087
12	1.184493
12	1.067791
12	0.963719
12	0.727694
11	0.940406
11	0.937114
10	0.949543
9	0.93577
8	0.753426
7	0.585192
7	0.744692
7	0.68315
7	0.663666
7	0.693228
7	0.489049
7	0.758331
	0.699946
	0.784668

	Column 1	Column 2						
Column 1	1							
Column 2	0,749598	1						
SUMMARY OUTPUT								
Regression Statistics								
Multiple R	0,749598							
R Square	0,561897							
Adjusted R	0,537558							
Standard E	0,128095							
Observations	20							
ANOVA								
	df	SS	MS	F	gnificance F			
Regression	1	0,37881	0,37881	23,08627	0,000142			
Residual	18	0,295352	0,016408					
Total	19	0,674162						
Coefficients	Standard Error	t Stat	P-value	Lower 95%	Upper 95%	ower 95,0%	pper 95,0%	
Intercept	0,161417	0,144695	1,115565	0,279281	-0,14258	0,465409	-0,14258	0,465409
X Variable	7,132477	1,484443	4,804817	0,000142	4,013778	10,25118	4,013778	10,25118

Norra Norrland

År	Andel 3-Sk	Talltiteindex
2003	13%	1
2004	14%	1,7274
2005	14%	0,7464
2006	13%	0,5561
2007	13%	1,5458
2008	12%	1,4493
2009	12%	1,2186
2010	13%	0,9425
2011	13%	1,2964
2012	13%	1,0321
2013	12%	1,4183
2014	10%	1,3709
2015	9%	0,9957
2016	8%	0,6981
2017	8%	0,5111
2018	9%	1,0034
2019	9%	0,6941
2020	9%	0,8934
2021	8%	0,4161
2022	8%	0,6216
2023		0,9298
2024		0,9482

Trend

-2,5% per år ***

Talltiteindex

R² = 0,3354

	Column 1	Column 2
Column 1	1	
Column 2	0,579118	1

SUMMARY OUTPUT

Regression Statistics

Multiple R0,579118
R Square0,335377
Adjusted R0,298454
Standard Error0,313458
Observations20

ANOVA

	df	SS	MS	F	Significance F
Regression	1	0,892465	0,892465	9,083042	0,007458
Residual	18	1,76861	0,098256		
Total	19	2,661075			

Coefficients

	Coefficient	Standard Error	t Stat	P-value	Lower 95%	Upper 95%	Lower 95,0%	Upper 95,0%
Intercept	-0,09043	0,370775	-0,2439	0,810067	-0,8694	0,688538	-0,8694	0,688538
X Variable	10,06263	3,338843	3,013809	0,007458	3,047985	17,07728	3,047985	17,07728

Södra Norrland

År

Andel 3-Sk

Talltiteindex

2003

11%

1

2004

10%

1,1561

2005

9%

0,7009

2006

11%

0,8648

2007

12%

1,1381

2008

14%

0,9114

2009

14%

0,8255

2010

14%

0,5049

2011

13%

0,6203

2012

12%

0,7011

2013

10%

0,8089

2014

10%

0,857

2015

8%

0,6388

2016

7%

0,5755

2017

7%

0,7185

2018

7%

0,5786

2019

7%

0,498

2020

7%

0,5043

2021

7%

0,2758

2022

7%

0,661

2023

0,7092

2024

0,9001

Trend

-2,7% per år ***

Talltiteindex

$R^2 = 0,2193$

Column 1

Column 2

Column 1

1

Column 2

0,468247

1

SUMMARY OUTPUT

Regression Statistics

Multiple R

0,468247

R Square

0,219256

Adjusted R Square

0,175881

Standard Error

0,201795

Observations

20

ANOVA

df

SS

MS

F

Significance F

Regression

1

0,205843

0,205843

5,05492

0,037321

Residual

18

0,732983

0,040721

Total

19

0,938826

Coefficients

Standard Error

t Stat

P-value

Lower 95%

Upper 95%

Lower 95,0%

Upper 95,0%

Intercept

0,341379

0,177341

1,924984

0,070183

-0,0312

0,713959

-0,0312

0,713959

X Variable

3,910851

1,739459

2,248315

0,037321

0,256384

7,565319

0,256384

7,565319

Svealand

År	Andel 3-Sk	Talltiteindex
2003	12%	1
2004	11%	0,7471
2005	11%	0,8316
2006	10%	0,7514
2007	11%	0,8398
2008	11%	0,6565
2009	10%	0,7386
2010	9%	0,6055
2011	9%	0,8
2012	8%	0,7647
2013	7%	0,6512
2014	7%	0,5208
2015	7%	0,6431
2016	6%	0,4166
2017	6%	0,874
2018	6%	0,5389
2019	6%	0,7439
2020	6%	0,6986
2021	6%	0,6796
2022	6%	1,0456
2023		0,6254
2024		0,7087

Trend -0,8% per år NS

R² = 0,1145

	Column 1	Column 2
Column 1	1	
Column 2	0,338308	1
SUMMARY OUTPUT		
Regression Statistics		
Multiple R	0,338308	
R Square	0,114452	
Adjusted R	0,065255	
Standard E	0,14701	
Observations	20	
ANOVA		
	df	SS MS F gnificance F
Regression	1	0,050278 0,050278 2,326396 0,144575
Residual	18	0,389017 0,021612
Total	19	0,439295
Coefficients	Standard Error	t Stat P-value Lower 95%Upper 95%Lower 95%Upper 95%
Intercept	0,537602 0,12869	4,177485 0,000566 0,267233 0,80797 0,267233 0,80797
X Variable	2,307404 1,512801	1,525253 0,144575 -0,87087 5,48568 -0,87087 5,48568

Göteborg

[illegible]