




EXCELi kodutöö



Tabelid asuvad aadressil:

<http://pub.stat.ee/px-web.2001/dialog/statfile1.asp>




 **Statistical database: Economy**

 Agriculture
 Agricultural production
 **Crop production**

1. [AG031: SOWN AREA OF FIELD CROPS BY COUNTY](#)
2. [AG040: PRODUCTION OF FIELD CROPS BY COUNTY](#)
3. [AG042: AVERAGE YIELDS OF FIELD CROPS BY COUNTY](#)
4. [AG060: ORCHARDS AND BERRY PLANTATIONS BY COUNTY](#)




 Economic units
 **Business demography**

5. [RE52: NEWLY BORN ENTERPRISES BY ECONOMIC ACTIVITY AND COUNTY](#)
6. [RE53: DEAD ENTERPRISES BY ECONOMIC ACTIVITY AND COUNTY](#)
7. [RE54: NUMBER OF PERSONS EMPLOYED IN ACTIVE ENTERPRISES BY ECONOMIC ACTIVITY AND COUNTY](#)
8. [RE55: NUMBER OF PERSONS EMPLOYED IN NEWLY BORN ENTERPRISES BY ECONOMIC ACTIVITY AND COUNTY](#)
9. [RE56: NUMBER OF PERSONS EMPLOYED IN DEAD ENTERPRISES BY ECONOMIC ACTIVITY AND COUNTY](#)

 Finance
 Financial institutions accounts
 **Government finances**

10. [GF36: PERSONAL INCOME TAX IN LOCAL BUDGET BY REGION/ADMINISTRATIVE UNIT](#)
11. [GF37: GRANTS FROM STATE BUDGET SUPPORT FUND BY REGION/ADMINISTRATIVE UNIT**](#)
12. [GF38: ALLOCATIONS FOR INVESTMENTS FROM STATE BUDGET BY REGION/ADMINISTRATIVE UNIT](#)
13. [GF39: ALLOCATIONS FOR SPECIFIC PURPOSES FROM STATE BUDGET BY REGION/ADMINISTRATIVE UNIT](#)

Statistical database: Social life




-  Social protection
-  Social assistance
-  **Children without parental care and children needing assistance**

14. [SW01: SOCIAL WELFARE INSTITUTIONS FOR CHILDREN, 31 DECEMBER \(1984-2006\)](#)
15. [SW04: EXPENDITURE OF SOCIAL WELFARE INSTITUTIONS FOR CHILDREN PER INMATE IN A YEAR \(1995-2002\)](#)
16. [SW30: CHILDREN AND UNDER 18-YEAR-OLDS LEFT WITHOUT PARENTAL CARE](#)
17. [SW31: CHILDREN WITHOUT PARENTAL CARE REGISTERED DURING THE YEAR BY COUNTY](#)
18. [SW32: CHILDREN WHOSE PARENTS HAVE BEEN DEPRIVED OF PARENTAL RIGHTS BY COUNTY](#)

Time use




19. [TI032: AVERAGE TIME USE IN A DAY BY PRIMARY ACTIVITY AND ECONOMIC STATUS, 1999-2000](#)
20. [TI042: AVERAGE TIME USE IN A DAY BY PRIMARY ACTIVITY AND LEVEL OF EDUCATION, 1999-2000](#)
21. [TI052: AVERAGE TIME USE IN A DAY BY PRIMARY ACTIVITY AND RESIDENCE OF HOUSEHOLD, 1999-2000](#)
22. [TI08: AVERAGE TIME DISTRIBUTION AND TIME USE IN A DAY AND PERCENTAGE OF RESPONDENTS BY PRIMARY ACTIVITY , 1999-2000](#)
23. [TI09: PERCENTAGE OF RESPONDENTS BY PRIMARY ACTIVITY AND DAY OF THE WEEK IN DIFFERENT PERIODS , 1999-2000](#)
24. [TI19: PERCENTAGE OF RESPONDENTS IN DIFFERENT PERIODS BY LOCATION AND DAY OF THE WEEK , 1999-2000](#)





Statistical database: Population

-  Population indicators and composition
-  Main demographic indicators
-  **Population figure and composition**

25. [PO028: MEAN ANNUAL POPULATION BY SEX AND ADMINISTRATIVE UNIT OR TYPE OF SETTLEMENT](#)
26. [PO0291: POPULATION NUMBER, AREA AND DENSITY BY ADMINISTRATIVE UNIT OR TYPE OF SETTLEMENT, 1 JANUARY](#)

Statistical database: Population Census 2000

-  Age
-  Buildings containing dwellings
-  Citizenship

-  Distribution of the population. Temporary presence and absence
-  Dwellings
-  Economically active population
-  **Education**

27. [PC301: POPULATION BY THE PLACE OF RESIDENCE AND EDUCATIONAL ATTAINMENT*](#)
28. [PC302: POPULATION BY EDUCATIONAL ATTAINMENT AND ETHNIC NATIONALITY*](#)
29. [PC304: POPULATION BY HIGHEST LEVEL OF VOCATIONAL OR PROFESSIONAL EDUCATION COMPLETED, GENERAL EDUCATION AND ETHNIC NATIONALITY*](#)
30. [PC305: STUDYING PERSONS BY THE PLACE OF RESIDENCE AND LEVEL OF STUDY*](#)
31. [PC306: STUDYING PERSONS BY LEVEL OF STUDY AND MOTHER TONGUE*](#)

JUHEND

1. Vali endale tabel vastavalt enda sünnikuupäevale
2. Salvesta tabel formaadis Microsoft Excel.
3. Esimeses või teises veerus on toodud nimetused ning horisontaalselt on paigutatud aastad. Lisa tabeli lõppu veel üks veerg nimega "Keskmine". Arvuta aritmeetiline keskmine igale nimetusele kasutades funktsiooni **average()**. Näiteks:

	A	B	C	D	E
1		1980	1985	1990	KESKMIINE
2	Field crops t	1087,6	1077,6	1116,3	1093,83
3	Cereals	444,3	403,9	397	415,07
4	...winter crops	103,8	75,9	87,1	88,93
5	....rye	60,7	52,1	65,9	59,57
6	....winter whe	43,1	23,8	21,2	29,37

4. Lisa tabelisse raamid. Pealkirjade taust (vertikaalil ning horisontaalil) värvi kollaseks.
5. Filtrite abil leia kõik andmed, kus nimetustes esineb täht "a" (tulp A, B või C, vastavalt sellele kus asuvad nimetused). Saadud aruande tabel kopeeri töölehele "Sheet 2" ja nimeta see ümber nimega "aruanne 1". Sellel lehel arvuta esimese aasta jaoks keskmine ning lisa kopeeritud tabelile joondiagramm, kus esinevad andmed esimese aasta kohta mis on suuremad kui eespolt arvutatut "Keskmine" (kasuta filtreid).
6. Ava uuesti esimene tabel "Sheet 1" ning leia kõik andmed, kus nimetuses ei esine ei "a" täht ega "o" täht. Kopeeri saadud tabel töölehele "Sheet 3" ning nimeta see ümber nimega "aruanne 2". Selles tabelis arvuta summa igale aastale, kasutades funktsiooni **sum()**.

	A	B	C	D	E
1		1980	1985	1990	KESKMIINE
2	Field crops t	1087,6	1077,6	1116,3	1093,83
3	Cereals	444,3	403,9	397	415,07
4	...winter crops	103,8	75,9	87,1	88,93
5	....rye	60,7	52,1	65,9	59,57
6	....winter whe	43,1	23,8	21,2	29,37
7	SUMMA	1739,5	1633,3	1687,5	1686,77
8					

7. Tulles tagasi peatabelisse, mis asub töölehel "Sheet1" arvuta MAX ja MIN iga aasta kohta kasutades selleks spetsiaalseid funktsioone.

12					
13					
14		1980	1985	1990	KESKMIINE
15	MIN	43,1	23,8	21,2	29,37
16	MAX	1087,6	1077,6	1116,3	1093,83
17					

- Kopeeri andmed töölehele "Sheet 4" ning nimeta see ümber "Aruanne 3". Lisa 4 erinevat tüüpi diagrammi, kasutades MAX ning mitte rohkem kui 3 tulpa aastade kohta + "keskmine". Iga diagramm peab olema loetav ja arusaadav.
- Peatabelis ("Sheet 1") vali lahtrid, mis asuvad vahemikus A1:E15 ning kopeeri need töölehele "Sheet 5" ning nimeta see ümber "Aruanne 4". Saadud tabelis lisa aastate veergude vahele uued veerud nimega "%". Arvuta igale aastale protsent lähtudes sellest, et peatabelis asuv "keskmine" on määratud 100%-ks

C5 f(x) Σ = =B5*100/Sheet1.U5

	A	B	C	D
1	SOWN AREA OF FIELD CROPS			
2				
3				
4		1980	%	1985
5	Field crops to	1087,6	127,42	1077,6
6	Cereals	444,3	133,6	403,9
7	...winter crops	103,8	178,11	75,9
8	....rye	60,7	178,36	52,1
9	....winter whe	43,1	191,56	23,8
10	...barley		0	
11	...triticale		0	
12	...spring crop	340,5	124,14	328
13	....spring whe	12,8	38,97	11,9
14	....barley	268,8	143,14	256,6
15	....oats	46,7	109,22	38,5
16				