

Occupation and Happiness in the Netherlands  
How happy are people in different paid occupations?

Tabellen overzicht

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**Table 1 Top ten occupations – life satisfaction in the Netherlands**

<b>Nr</b>	<b>Occupation</b>	<b>Mean</b>	<b>N</b>	<b>Std.</b>
<b>1</b>	Ship and aircraft controllers and technicians	8,14	193	1,42
<b>2</b>	Commissioned armed forces officers	7,88	59	0,966
<b>3</b>	Fishery workers, hunters and trappers	7,83	18	1,425
<b>4</b>	Mining and mineral processing plant operators	7,78	36	1,174
<b>5</b>	Medical doctors	7,73	266	1,406
<b>6</b>	Creative and performing artists	7,66	112	1,462
<b>7</b>	Legal professionals	7,65	788	1,25
<b>8</b>	Legislators and senior officials	7,62	255	1,423
<b>9</b>	Sales, marketing and development managers	7,6	1640	1,231
<b>10</b>	Retail and wholesale trade managers	7,6	150	1,259

**Table 2 Bottem 10 Occupations – life satisfaction in the Netherlands**

<b>Nr</b>	<b>Occupation</b>	<b>Mean</b>	<b>N</b>	<b>Std.</b>
<b>112</b>	Domestic, hotel and ovvice cleaners and helpers	7,02	1838	1,999
<b>113</b>	Food preparation assistants	7,01	332	1,874
<b>114</b>	Textile, fur and leather products machine operators	6,96	163	1,847
<b>115</b>	Rubber, plastic and paper products machine operators	6,95	167	1,886
<b>116</b>	Car, van and motorcycle drivers	6,95	463	1,981
<b>117</b>	Assemblers	6,88	211	1,784
<b>118</b>	Vehicle, window, laundry and other hand cleaning workers	6,81	268	2,233
<b>119</b>	Refuse workers	6,69	96	2,35
<b>120</b>	Building and housekeeping supervisors	6,68	355	2,196
<b>121</b>	Foresty and related workers	6,62	37	2,046

Also for job satisfaction there are 121 occupations to investigate. The scale of job satisfaction is between 1 and 5. The best occupation for job satisfaction in the Netherlands is commissioned armed forces officers. The occupation with the lowest job satisfaction is Other elementary workers.

The difference between the best and the worst occupation for job satisfaction is 0,17.

<b>Nr</b>	<b>Occupation</b>	<b>Mean</b>	<b>N</b>	<b>Std.</b>
<b>1</b>	Commissioned armed forces officers	4,67	12	0,492
<b>2</b>	Non-commissioned armed forces officers	4,21	193	1,224
<b>3</b>	Armed forces occupations, other ranks	4,07	112	1,176
<b>4</b>	Legislators and senior officials	3,95	266	1,177
<b>5</b>	Managing directors and chief executives	3,94	108	1,092
<b>6</b>	Business services and administration managers	3,92	59	0,896
<b>7</b>	Sales, marketing and development managers	3,92	37	1,14
<b>8</b>	Production managers in agriculture, forestry and fisheries	3,92	36	1,105
<b>9</b>	Manufacturing, mining, construction, and distribution managers	3,91	57	1,09
<b>10</b>	Information and communications technology service managers	3,87	150	1,191

<b>Nr</b>	<b>Occupation</b>	<b>Mean</b>	<b>N</b>	<b>Std.</b>
<b>112</b>	Ships deck crews and related workers	3,41	167	1,223
<b>113</b>	Domestic, hotel and office cleaners and helpers	3,4	199	1,282
<b>114</b>	Vehicle, window, laundry and other hand cleaning workers	3,39	560	1,217
<b>115</b>	Agricultural, forestry and fishery labourers	3,39	211	1,184
<b>116</b>	Mining and construction labourers	3,38	74	1,131
<b>117</b>	Manufacturing labourers	3,38	587	1,234
<b>118</b>	Transport and storage labourers	3,37	1543	1,169
<b>119</b>	Food preparation assistants	3,35	101	1,135
<b>120</b>	Refuse workers	3,24	79	1,361
<b>121</b>	Other elementary workers	3,24	268	1,296

### Is there a different in happiness between men and women in different paid occupations?

After cleaning the data whit 10 respondents per occupation for both men and women there are 111 occupations left in the dataset.

**Table 3 Occupation top 10 men**

<b>Nr</b>	<b>Occupation</b>	<b>Men Mean</b>	<b>N</b>	<b>Std.</b>	<b>Women Mean</b>	<b>N</b>	<b>Std.</b>	<b>Men - Women</b>
<b>1</b>	Keyboard operators	8	11	1,732	6,98	90	1,86	1,02
<b>2</b>	Medical doctors	7,98	129	1,253	7,5	137	1,506	0,48
<b>3</b>	Mining and mineral processing plant operators	7,78	36	1,174	7,78	36	1,174	0
<b>4</b>	Garment and related trades workers	7,72	57	1,8	7,35	46	1,716	0,37
<b>5</b>	Professional services managers	7,7	224	1,535	7,39	155	1,518	0,31
<b>6</b>	Other services managers	7,68	257	1,246	7,26	101	1,718	0,42
<b>7</b>	Legislators and senior officials	7,67	166	1,433	7,52	89	1,407	0,15
<b>8</b>	Legal professionals	7,65	342	1,308	7,65	446	1,205	0
<b>9</b>	Sales, marketing and development managers	7,64	1269	1,179	7,44	371	1,385	0,2
<b>10</b>	Business services and administration managers	7,61	1720	1,271	7,49	1112	1,342	0,12

**Table 4 Bottum 10 occupation men**

<b>Nr</b>	<b>Occupation</b>	<b>Man Mean</b>	<b>N</b>	<b>Std.</b>	<b>Women Mean</b>	<b>N</b>	<b>Std.</b>	<b>Men - Women</b>
102	Printing trades workers	7,06	387	1,528	7,21	130	1,603	-0,15
103	Secretaries (general)							-0,28
104	Textile, fur and leather products machine operators	7,05	66	1,972	6,9	97	1,765	0,15
105	Other personal services workers	7,04	150	1,662	7,1	256	1,574	-0,06
106	Street and market salespersons	7,04	48	2,509	7,06	31	2,048	-0,02
107	Car, van and motorcycle drivers	6,97	336	1,992	6,91	127	1,96	0,06
108	Assemblers	6,88	168	1,734	6,91	43	1,986	-0,03
109	Refuse workers	6,8	86	2,285	5,7	10	2,791	1,1
110	Vehicle, window, laundry and other hand cleaning workers	6,7	212	2,319	7,23	56	1,82!	-0,53
111	Building and housekeeping supervisors	6,52	109	2,53	6,76	246	2,032	-0,24

**Table 5 Women top 10 occupation**

<b>Nr</b>	<b>Occupation</b>	<b>Women Mean</b>	<b>N</b>	<b>Std.</b>	<b>Men Mean</b>	<b>N</b>	<b>Std.</b>
1	Creative and performing artists	7,85	47	1,179	7,52	65	1,631
2	Mining and mineral processing plant operators	7,78	36	1,174	7,78	36	1,174
3	Mathematicians, actuaries and statisticians	7,76	17	0,831	7,23	40	1
4	Wood traters, cabinet-makers and related trades workers	7,7	20	1,949	7,22	393	1,691
5	Manufacturing, mining, construction, and distribution managers	7,69	51	0,99	7,54	695	1,279
6	Legal professionals	7,65	446	1,205	7,65	342	1,308
7	Retail and wholesale trade managers	7,64	61	1,291	7,57	89	1,242
8	Vocational education teachers	7,56	93	1,347	7,57	92	1,295
9	Physical and earth science professionals	7,55	55	1,653	7,57	176	1,179
10	Sales, marketing and public relations professionals	7,54	658	1,184	7,47	399	1,257

**Table 6 Bottup 10 Women occupation**

<b>Nr</b>	<b>Occupation</b>	<b>Women Mean</b>	<b>N</b>	<b>Std.</b>	<b>Men Mean</b>	<b>N</b>	<b>Std.</b>
102	Blacksmiths, toolmakers and related trades workers	6,9	21	1,895	7,15	291	1,648
103	Textile, fur and leather products machine operators	6,9	97	1,765	7,05	66	1,972
104	Other elementary workers	6,78	77	2,186	7,18	217	1,805
105	Building and housekeeping supervisors	6,76	246	2,032	6,52	109	2,53
106	Heavy truck and bus drivers	6,75	118	1,978	7,1	1560	1,805
107	Food preparation assistants	6,74	144	1,918	7,22	188	1,818
108	Telecommunications and broadcasting technicians	6,68	19	1,765	7,28	281	1,376
109	Metal processing and finishing plant operators	6,67	18	1,609	7,08	240	1,863
110	Rubber, plastic and aper products machine operators	6,24	29	2,37	7,09	138	1,742
111	Refuse workers	5,7	10	2,791	6,8	86	2,285

## Is there a different in happiness in different paid occupations between high-educated people and low-educated people?

In occupations there are differences is respondents on each education level. This investigation has only looked at the occupations with 10+ respondents per occupation. After cleaning the dataset on 10+ respondents per occupation there ware 87 occupations left.

### Top 10

Nr	Occupation	Low Mean	N	Std.	Middel Mean	N	Std	High Mean	N	Std.
1	Mining, manufacturing and construction supervisors	7,9	72	1,247	7,47	286	1,352	7,55	312	1,166
2	Creative and performing artists	7,85	13	1,625	7,67	24	1,167	7,68	73	1,508
3	Non-commissioned armed forces officers	7,76	25	1,3	7,22	83	1,848	7,39	74	1,497
4	Sales, marketing and development managers	7,76	90	1,084	7,55	363	1,294	7,59	1180	1,217
5	Secondary education teachers	7,7	20	1,129	6,9	39	1,619	7,32	313	1,544
6	Retail and wholesale trade managers	7,62	21	1,83	7,53	77	1,046	7,71	49	1,323
7	Telecommunications and broadcasting technicians	7,6	19	1,661	7,18	111	1,484	7,3	167	1,329
8	Primary school and early childhood teachers	7,57	28	1,451	7,35	159	1,337	7,3	950	1,395
9	Medical and pharmaceurical technicians	7,56	61	1,544	7,26	368	1,471	7,33	233	1,429
10	Business service agents	7,56	134	1,489	7,37	734	1,43	7,51	1240	1,187

### Bottum 10

Nr	Occupation	Low Mean	N	Std.	Middel Mean	N	Std	High Mean	N	Std.
78	Travel attendants conductors and guides	6,92	97	2,06	7,25	2,37	1,55	7,5	38	1,31
79	Sales, marketing and public relations professionals	6,9	20	1,861	7,59	158	1,345	7,51	876	1,168
80	Protective services workers	6,88	371	2,05	7,11	700	1,646	7,29	79	1,855
81	Libraians, archivists and curators	6,85	13	2,41	7,44	32	1,759	6,94	72	1,509
82	Food preparation assistants	6,85	130	2,186	7,11	159	1,571	6,93	14	2,401
83	Car, van and motorcycle drivers	6,84	231	2,112	7,18	180	1,792	6,93	29	1,71
84	Vehicle, window, laundry and other hand cleaning workers	6,77	161	2,314	6,74	78	2,201	7,67	12	1,303
85	Building and housekeeping supervisors	6,61	186	2,266	6,69	132	2,2	7,14	14	2,282
86	Information and communications technology dervice managers	6,4	10	1,506	7,59	44	1,282	7,55	204	1,079
87	Legal, social and religious associate professionals	3	11	1,629	7,1	58	1,662	7,43	129	1,605

Top 10 Middle

<b>Nr</b>	<b>Occupation</b>	<b>Middel Mean</b>	<b>N</b>	<b>Std</b>	<b>Low Mean</b>	<b>N</b>	<b>Std.</b>	<b>High Mean</b>	<b>N</b>	<b>Std.</b>
1	Creative and performing artists	7,67	24	1,167	7,85	13	1,625	7,68	73	1,508
2	Sales, marketing and public relations professionals	7,59	158	1,345	6,9	20	1,861	7,51	876	1,168
3	Information and communications technology service managers	7,59	44	1,282	6,4	10	1,506	7,55	204	1,079
4	Manufacturing, mining, construction, and distribution managers	7,57	306	1,17	7,5	129	1,49	7,55	301	1,239
5	Managing directors and chief executives	7,57	667	1,314	7,37	192	1,683	7,59	874	1,361
6	Sales, marketing and development managers	7,55	363	1,294	7,76	90	1,084	7,59	1180	1,217
7	Mobile plant operators	7,55	232	1,338	7,34	342	1,849	7,15	20	1,843
8	Engineering professionals (excluding electrotechnology)	7,55	240	1,299	7,22	37	1,858	7,53	1444	1,264
9	Retail and wholesale trade managers	7,53	77	1,046	7,62	21	1,83	7,71	49	1,323
10	Other services managers	7,52	90	1,471	7,3	37	2,234	7,62	225	1,193

Bottum 10 Middle

<b>Nr</b>	<b>Occupation</b>	<b>Middel Mean</b>	<b>N</b>	<b>Std</b>	<b>Low Mean</b>	<b>N</b>	<b>Std.</b>	<b>High</b>	<b>N</b>	<b>Std.</b>
78	Other elementary workers	7,07	130	1,797	7,02	132	2,017	7,53	19	1,712
79	Architects, planners, surveyors and designers	7,07	320	1,48	6,93	46	1,855	7,37	418	1,406
80	Keyboard operators	7,05	55	1,715	6,96	28	2,117	7,41	17	2,033
81	Other personal service workers	7,01	240	1,654	7,1	87	1,502	7,23	64	1,466
82	Manufacturing labourers	6,99	222	1,923	7,17	330	1,963	7,19	26	1,721
83	Heavy truck and bus drivers	6,96	527	1,813	7,14	1063	1,806	6,58	36	2,335
84	Domestic, hotel and office cleaners and helpers	6,95	646	1,897	7,07	1034	2,066	7	98	1,953
85	Secondary education teachers	6,9	39	1,619	7,7	20	1,129	7,32	313	1,544
86	Vehicle, window, laundry and other hand cleaning workers	6,74	78	2,201	6,77	161	2,314	7,67	12	1,303
87	Building and housekeeping supervisors	6,69	132	2,2	6,61	186	2,266	7,14	14	2,282

Top 10 High

<b>Nr</b>	<b>Occupation</b>	<b>High Mean</b>	<b>N</b>	<b>Std.</b>	<b>Low Mean</b>	<b>N</b>	<b>Std.</b>	<b>Mid del Mean</b>	<b>N</b>	<b>Std</b>
1	Electrical equipment installers and repairers	7,75	55	1,506	7,16	635	1,657	7,29	1101	1,421
2	Legislators and senior officials	7,73	166	1,323	7,27	26	1,313	7,46	63	1,683
3	Retail and wholesale trade managers	7,71	49	1,323	7,62	21	1,83	7,53	77	1,046
4	Legal professionals	7,69	714	1,188	7,3	10	2,263	7,2	61	1,631
5	Machinery mechanics and repairers	7,69	119	1,326	7,24	908	1,75	7,2	1644	1,518
6	Creative and performing artists	7,68	73	1,508	7,85	13	1,625	7,67	24	1,167
7	Vehicle, window, laundry and other hand cleaning workers	7,67	12	1,303	6,77	161	2,314	6,74	78	2,201
8	Other service managers	7,62	255	1,193	7,3	37	2,234	7,52	90	1,471
9	Professional services managers	7,62	300	1,576	7,5	12	1,732	7,4	65	1,297
10	Business services and administration managers	7,61	1762	1,211	7,43	245	1,763	7,51	815	1,315

Bottum 10 High

<b>Nr</b>	<b>Occupation</b>	<b>Low Mean</b>	<b>N</b>	<b>Std.</b>	<b>Mid del Mean</b>	<b>N</b>	<b>Std</b>	<b>Hig h</b>	<b>N</b>	<b>Std.</b>
78	Personal care workers in health services	7,08	489	1,926	7,34	1216	1,543	7,03	119	1,639
79	Artistic, cultural and culinary associate professionals	7,32	158	1,82	7,29	412	1,421	7,03	158	1,527
80	Waiters and bartenders	7,13	826	1,803	7,16	1199	1,493	7,03	223	1,725
81	Domestic, hotel and ovvice cleaners and helpers	7,07	1034	2,066	6,95	646	1,897	7	98	1,953
82	Libraians, archivists and curators	6,85	13	2,41	7,44	32	1,759	6,94	72	1,509
83	Car, van and motorcycle drivers	6,84	231	2,112	7,18	180	1,792	6,93	29	1,71
84	Food preparation assistants	6,85	130	2,186	7,11	159	1,571	6,93	14	2,401
85	Building frame and related trades workers	7,36	972	1,667	7,36	499	1,595	6,86	28	2,223
86	Heavy truck and bus drivers	7,14	1063	1,806	6,96	527	1,813	6,58	36	2,335
87	Textile, fur and leather products machine operators	6,99	80	2,016	7,18	61	1,385	6,27	15	2,219



**Is there a different in happiness in different paid occupations in different ages?**

<b>Groep</b>	<b>Age</b>
1	15-19
2	20-24
3	25-29
4	30-34
5	35-39
6	40-44
7	45-49
8	50-54
9	55-59
10	60-64
11	65

Top 10 age = 1

Nr	Occupation	Mean	N	Std.
1	Engineering professionals (excluding electrotechnology)	8,7	10	1,16
2	Sales, marketing and public relations professionals	8,1	10	2,183
3	Protective services workers	8	30	1,619
4	Sport and fitness workers	7,97	66	1,163
5	Medical and pharmaceutical technicians	7,94	16	0,574
6	Vehicle, window, laundry and other hand cleaning workers	7,94	34	1,74
7	Travel attendants conductors and guides	7,89	19	1,243
8	Building frame and related trades workers	7,86	71	1,846
9	Nursing and midwifery associate professionals	7,84	55	1,244
10	Administrative and specialized secretaries	7,83	35	1,543

Bottum 10 age = 1

Nr	Occupation	Mean	N	Std.
55	Secretaries (general)	7,3	64	1,58
56	Other elementary workers	7,29	52	2,071
57	Electrical equipment installers and repairers	7,19	63	1,966
58	Food preparation assistants	7,14	114	1,677
59	Other health associate professionals	7,06	31	1,731
60	Tellers, mone collectors and related clerks	7	12	2,174
61	Nursing and midwifery professionals	6,89	19	1,729
62	Business services and administration managers	6,69	16	3,005
63	Electronics and telecommunications installers and repairers	6,55	11	1,916
64	Blacksmiths, toolmakers and related trades workers	6	10	2,767

Top 10 age = 2

1	Engineering professionals (excluding electrotechnology)	7,76	86	1,105
2	Business services agents	7,69	356	1,161
3	Wood traters, cabinet-makers and related trades workers	7,69	59	1,578
4	Business services and administration managers	7,62	79	1,233
5	Social and religious professionals	7,62	265	1,274
6	Administration professionals	7,56	205	1,185
7	Hotel and restaurant managers	7,55	49	1,324
8	Heavy truck and bus drivers	7,54	97	1,582
9	Financial and mathematical associate professionals	7,53	369	1,277
10	Building finishers and related trades workers	7,52	112	1,594

Bottum 10 age = 2

Nr	Occupation	Mean	N	Std.
55	Other personal services workers	7,14	81	1,438
56	Child care workers and teachers aides	7,12	168	1,767
57	Cooks	7,11	218	1,597
58	Waiters and bartenders	7,1	739	1,513
59	Manufacturing labourers	7,09	101	1,817
60	Building and housekeeping supervisors	7,07	41	1,709
61	Food processing and related trades workers	7,07	61	1,931
62	Food and related products machine operators	7,04	23	1,692
63	Vehicle, window, laundry and other hand cleaning workers	7,03	29	1,955
64	Domestic, hotel and ovvice cleaners and helpers	6,97	254	1,895

Top 10 age =3

Nr	Occupation	Mean	N	Std.
1	Engineering professionals (excluding electrotechnology)	7,66	378	1,071
2	Administration professionals	7,61	774	1,192
3	Business services and administration managers	7,57	244	1,367
4	Sales, marketing and public relations professionals	7,56	285	1,126
5	Medical and pharmaceutical technicians	7,55	114	1,338
6	Mobile plant operators	7,54	85	1,608
7	Nursing and midwifery professionals	7,53	218	1,26
8	Other health professionals	7,53	206	1,244
9	Primary school and early childhood teachers	7,51	202	1,098
10	Software and applications developers and analysts	7,51	626	1,215

Bottum 10 age = 3

Nr	Occupation	Mean	N	Std.
55	Transport and storage labourers	6,94	247	1,7
56	Client information workers	6,94	630	1,644
57	Other elementary workers	6,92	26	1,44
58	Other personal services workers	6,89	64	1,653
59	Waiters and bartenders	6,89	270	1,662
60	Vehicle, window, laundry and other hand cleaning workers	6,84	44	2,068
61	Domestic, hotel and office cleaners and helpers	6,77	175	2,167
62	Food preparation assistants	6,67	18	1,782
63	Manufacturing labourers	6,64	80	2,064
64	Building and housekeeping supervisors	5,77	26	2,268

Top 10 age = 4

NR	Occupation	Mean	N	Std.
1	Sales, marketing and public relations professionals	7,62	237	1,085
2	Business services and administration managers	7,61	374	1,126
3	Engineering professionals (excluding electrotechnology)	7,58	419	1,2
4	Mobile plant operators	7,58	86	1,553
5	Nursing and midwifery professionals	7,55	128	1,048
6	Administrative and specialized secretaries	7,52	349	1,38
7	Administration professionals	7,51	750	1,113
8	Mining and construction labourers	7,5	18	1,978
9	Other health associate professionals	7,49	205	1,356
10	Blacksmiths, toolmakers and related trades workers	7,47	32	1,586

Bottum 10 age = 4

NR	Occupation	Mean	N	Std.
55	Transport and storage labourers	6,97	203	1,621
56	Hotel and restaurant managers	6,92	52	1,412
57	Protective services workers	6,83	138	1,796
58	Manufacturing labourers	6,79	58	2,191
59	Food preparation assistants	6,77	13	2,088
60	Sport and fitness workers	6,74	82	1,562
61	Waiters and bartenders	6,66	119	2,132
62	Building and housekeeping supervisors	6,28	29	2,685
63	Other elementary workers	6,07	15	2,463
64	Vehicle, window, laundry and other hand cleaning workers	5,97	29	2,485

Top 10 age = 5

		Mean	N	Std.
1	Other health professionals	7,64	94	1,31
2	Business services and administration managers	7,56	533	1,199
3	Life science technicians and related associate professionals	7,52	62	1,302
4	Administration professionals	7,51	527	1,155
5	Nursing and midwifery professionals	7,5	100	1,396
6	Electronics and telecommunications installers and repairers	7,49	55	1,386
7	Business services agents	7,46	240	1,425
8	Engineering professionals (excluding electrotechnology)	7,45	261	1,311
9	Child care workers and teachers aides	7,44	54	1,513
10	Blacksmiths, toolmakers and related trades workers	7,43	49	1,275

Bottum 10 age = 5

Nr	Occupation	Mean	N	Std.
55	Other sales workers	6,86	42	1,97
56	Domestic, hotel and office cleaners and helpers	6,85	162	2,083
57	Heavy truck and bus drivers	6,79	213	1,922
58	Transport and storage labourers	6,78	217	2,072
59	Mining and construction labourers	6,77	26	1,681
60	Travel attendants conductors and guides	6,69	45	2,021
61	Building and housekeeping supervisors	6,68	40	1,94
62	Waiters and bartenders	6,66	119	1,787
63	Vehicle, window, laundry and other hand cleaning workers	6,58	31	2,566
64	Food preparation assistants	6,25	20	1,86

Top 10 age = 6

Nr	Occupation	Mean	N	Std.
1	Other health associate professionals	7,58	255	1,337
2	Sales, marketing and public relations professionals	7,52	119	1,248
3	Business services and administration managers	7,49	566	1,345
4	Nursing and midwifery professionals	7,47	144	1,528
5	Medical and pharmaceutical technicians	7,44	70	1,125
6	Mobile plant operators	7,41	76	1,634
7	Administration professionals	7,4	417	1,39
8	Travel attendants conductors and guides	7,35	31	1,603
9	Administrative and specialized secretaries	7,34	314	1,366
10	Secretaries (general)	7,33	340	1,399

Bottum 10 age = 6

Nr	Occupation	Mean	N	Std.
55	Heavy truck and bus drivers	6,93	278	1,909
56	Domestic, hotel and office cleaners and helpers	6,92	250	1,778
57	Other clerical support workers	6,91	288	1,806
58	Food preparation assistants	6,91	22	1,849
59	Waiters and bartenders	6,87	134	1,887
60	Blacksmiths, toolmakers and related trades workers	6,86	63	1,768
61	Protective services workers	6,84	152	1,637
62	Wood traters, cabinet-makers and related trades workers	6,76	51	1,955
63	Vehicle, window, laundry and other hand cleaning workers	6,76	37	1,722
64	Sport and fitness workers	6,72	67	1,739

Top 10 age = 7

Nr	Occupation	Mean	N	Std.
1	Mining and construction labourers	7,76	21	1,375
2	Business services and administration managers	7,54	463	1,256
3	Business services agents	7,52	120	1,152
4	Wood traters, cabinet-makers and related trades workers	7,45	49	1,608
5	Sales, marketing and public relations professionals	7,43	65	0,918
6	Nursing and midwifery professionals	7,41	153	1,439
7	Life science technicians and related associate professionals	7,41	41	1,322
8	Financial and mathematical associate professionals	7,4	316	1,314
9	Other health associate professionals	7,37	298	1,486
10	Mobile plant operators	7,37	73	1,768

Bottum 10 age = 7

Nr	Occupation	Mean	N	Std.
55	Market gardeners and crop growers	6,85	79	1,819
56	Sport and fitness workers	6,85	53	1,714
57	Hotel and restaurant managers	6,81	42	1,811
58	Other elementary workers	6,77	39	2,241
59	Food and related products machine operators	6,77	30	1,832
60	Food preparation assistants	6,77	30	2,063
61	Blacksmiths, toolmakers and related trades workers	6,75	40	1,85
62	Artistic, cultural and culinary associate professionals	6,7	56	1,617
63	Vehicle, window, laundry and other hand cleaning workers	6,65	31	2,388
64	Building and housekeeping supervisors	6,62	65	2,192



Top 10 occupation age = 8

Nr	Occupation	Mean	N	Std.
1	Mobile plant operators	7,57	54	1,948
2	Business services and administration managers	7,54	316	1,327
3	Child care workers and teachers aides	7,52	75	1,474
4	Social and religious professionals	7,5	142	1,515
5	Engineering professionals (excluding electrotechnology)	7,49	115	1,238
6	Nursing and midwifery professionals	7,47	143	1,373
7	Building frame and related trades workers	7,47	118	1,578
8	Cashiers and tickets clerks	7,47	57	1,702
9	Food processing and related trades workers	7,46	24	1,503
10	Administration professionals	7,43	223	1,337

Bottup 10 occupation age = 8

Nr	Occupation	Mean	N	Std.
55	Food preparation assistants	6,94	18	2,555
56	Sales, marketing and public relations professionals	6,9	42	1,778
57	Architects, planners, surveyors and designers	6,88	25	1,536
58	Other elementary workers	6,86	22	1,583
59	Food and related products machine operators	6,83	23	2,605
60	Travel attendants conductors and guides	6,82	44	2,149
61	Electronics and telecommunications installers and repairers	6,72	18	1,674
62	Domestic, hotel and ovvice cleaners and helpers	6,58	180	2,232
63	Building and housekeeping supervisors	6,37	41	2,385
64	Vehicle, window, laundry and other hand cleaning workers	6,14	21	2,707

Top 10 occupation age = 9

		Mean	N	Std.
1	Painters, building structure cleaners and related trades workers	7,89	27	1,155
2	Electronics and telecommunications installers and repairers	7,87	15	1,246
3	Nursing and midwifery associate professionals	7,86	66	1,323
4	Manufacturing labourers	7,86	21	0,91
5	Business services and administration managers	7,8	166	1,313
6	Cashiers and tickets clerks	7,74	27	1,583
7	Physical and engineering science technicians	7,73	98	1,537
8	Child care workers and teachers aides	7,7	37	1,331
9	Other health associate professionals	7,69	112	1,65
10	Personal care workers in health services	7,66	94	1,656

Bottom 10 occupation age = 9

55	Printing trades workers	6,97	30	1,586
56	Building and housekeeping supervisors	6,97	33	2,325
57	Information and communications technology operations and user support technician	6,96	79	2,009
58	Artistic, cultural and culinary associate professionals	6,94	17	2,076
59	Protective services workers	6,93	68	2,181
60	Other elementary workers	6,87	15	1,959
61	Sheet and structural metal workers, moulders and welders, and related workers	6,77	57	1,604
62	Hotel and restaurant managers	6,69	13	1,316
63	Other sales workers	6,6	10	1,647
64	Other personal services workers	6,08	12	2,906

## Is there a different in happiness in different paid occupations for people white ore whiteout children?

After cleaning the data set there are 118 occupations to investigate.

Top 10 no children

<b>Nr</b>	<b>Occupation</b>	<b>No Chirdren Mean</b>	<b>N</b>	<b>Std.</b>	<b>Chirlderen Mean</b>	<b>N</b>	<b>Std.</b>
1	Ship and aircraft controllers and technicians	8,18	83	1,231	8,2	74	1,424
2	Mining and mineral processing plant operators	8	15	1,558	7,56	18	0,856
3	Chemical and photographic products plant and machine operators	7,78	18	1,353	7,16	32	2,112
4	Veterinary technicians and assistants	7,71	24	0,955	7,73	11	1,191
5	Database and network professionals	7,7	303	1,292	7,28	301	1,348
6	Commissioned armed forces officers	7,67	24	1,049	8	29	0,886
7	Other services managers	7,66	122	1,341	7,7	170	1,422
8	Creative and preforming artists	7,62	58	1,554	7,9	29	1,291
9	Legislators and senior officials	7,61	89	1,23	7,63	113	1,422
10	Retail and wholesale trade managers	7,6	60	1,304	7,55	60	1,254

Bottom 10 no children

<b>Nr</b>	<b>Occumation</b>	<b>No Chirdren Mean</b>	<b>N</b>	<b>Std.</b>	<b>Chirlderen Mean</b>	<b>N</b>	<b>Std.</b>
109	Keyboard operators	7,04	48	1,901	7	36	1,74
110	Manufacturing labourers	6,96	243	1,956	7,15	219	1,84
111	Foresty and related workers	6,94	17	1,56	6,17	12	2,25
112	Wood processing and papermaking plant operators	6,93	40	1,859	7,74	23	0,915
113	Assemblers	6,93	89	1,629	6,93	80	1,895
114	Metal processing and finishing plant operators	6,89	80	2,135	7,15	118	1,652
115	Building and housekeeping supervisors	6,78	132	2,028	6,68	180	2,276
116	Refuse workers	6,77	53	2,501	7,11	27	1,577
117	Rubber, plastic and aper products machine operators	6,71	63	2,043	7,16	77	1,615
118	Vehicle, window, laundry and other hand cleaning workers	6,68	118	2,340	6,98	106	2,079

Top 10 children

<b>Nr</b>	<b>Occupation</b>	<b>No Children Mean</b>	<b>N</b>	<b>Std.</b>	<b>Children Mean</b>	<b>N</b>	<b>Std.</b>
1	Ship and aircraft controllers and technicians	8,18	83	1,231	8,2	74	1,424
2	Medical doctors	7,58	96	1,427	8,06	106	1,068
3	Commissioned armed forces officers	7,67	24	1,049	8	29	0,886
4	Creative and performing artists	7,62	58	1,554	7,9	29	1,291
5	Legal professionals	7,58	424	1,289	7,79	195	1,197
6	Physical and earth science professionals	7,46	85	1,516	7,77	82	1,114
7	Wood processing and papermaking plant operators	6,93	40	1,859	7,74	23	0,915
8	Veterinary technicians and assistants	7,71	24	0,955	7,73	11	1,191
9	Garment and related trades workers	7,39	41	1,787	7,71	35	1,447
10	Other services managers	7,66	122	1,341	7,7	170	1,422

Bottom 10 children

<b>Nr</b>	<b>Occupation</b>	<b>No Children Mean</b>	<b>N</b>	<b>Std.</b>	<b>Children Mean</b>	<b>N</b>	<b>Std.</b>
109	Keyboard operators	7,04	48	1,901	7	36	1,74
110	Vehicle, window, laundry and other hand cleaning workers	6,68	118	2,349	6,98	106	2,079
111	Assemblers	6,93	89	1,629	6,93	80	1,895
112	Domestic, hotel and office cleaners and helpers	7,11	627	1,944	6,91	849	2,021
113	Ships deck crews and related workers	7,48	44	1,911	6,88	26	1,84
114	Car, van and motorcycle drivers	7,21	198	1,766	6,86	181	2,095
115	Textile, fur and leather products machine operators	7,1	61	1,758	6,83	81	1,909
116	Food preparation assistants	7,15	185	1,651	6,82	98	2,17
117	Building and housekeeping supervisors	6,78	132	2,028	6,68	180	2,276
118	Forestry and related workers	6,94	17	1,56	6,17	12	2,25

## Results table's top 10 and bottom 10 job satisfaction

Job satisfaction

Top 10 Job satisfaction

<b>Nr</b>	<b>Occupation</b>	<b>Mean</b>	<b>N</b>	<b>Std.</b>
<b>1</b>	Commissioned armed forces officers	4,67	12	0,492
<b>2</b>	Non-commissioned armed forces officers	4,21	193	1,224
<b>3</b>	Armed forces occupations, other ranks	4,07	112	1,176
<b>4</b>	Legislators and senior officials	3,95	266	1,177
<b>5</b>	Managing directors and chief executives	3,94	108	1,092
<b>6</b>	Business services and administration managers	3,92	59	0,896
<b>7</b>	Sales, marketing and development managers	3,92	37	1,14
<b>8</b>	Production managers in agriculture, forestry and fisheries	3,92	36	1,105
<b>9</b>	Manufacturing, mining, construction, and distribution managers	3,91	57	1,09
<b>10</b>	Information and communications technology service managers	3,87	150	1,191

Bottom 10 Job satisfaction

<b>Nr</b>	<b>Occupation</b>	<b>Mean</b>	<b>N</b>	<b>Std.</b>
<b>115</b>	Ships deck crews and related workers	3,41	167	1,223
<b>116</b>	Domestic, hotel and office cleaners and helpers	3,4	199	1,282
<b>117</b>	Vehicle, window, laundry and other hand cleaning workers	3,39	560	1,217
<b>118</b>	Agricultural, forestry and fishery labourers	3,39	211	1,184
<b>119</b>	Mining and construction labourers	3,38	74	1,131
<b>120</b>	Manufacturing labourers	3,38	587	1,234
<b>121</b>	Transport and storage labourers	3,37	1543	1,169
<b>122</b>	Food preparation assistants	3,35	101	1,135
<b>125</b>	Refuse workers	3,24	79	1,361
<b>126</b>	Other elementary workers	3,24	268	1,296

Gender  
Top 10 Men

	Satisfaction with job	Male			Female		
NR	Occupation	Mean	N	Std.	Mean	N	Std.
1	Creative and performing artists	4,15	65	1,228	3,96	47	1,103
2	Medical doctors	4,05	129	1,175	3,85	137	1,175
3	Professional services managers	3,91	224	1,113	3,67	155	1,249
4	Mining, manufacturing and construction supervisors	3,87	620	0,95	3,76	58	1,065
5	Paramedical practitioners	3,86	21	1,315	3,97	87	1,039
6	Vocational education teachers	3,85	92	1,128	3,74	93	1,151
7	Sport and fitness workers	3,84	269	1,138	3,65	540	1,138
8	Manufacturing, mining, construction, and distribution managers	3,83	695	1,025	3,51	51	1,12
9	Administrative and specialized secretaries	3,83	123	1,129	3,63	2228	1,192
10	Regulatory government associate professionals	3,83	372	0,998	3,6	242	1,09

Bottom 10 Men

		Men			Women		
Nr	Occupation	Mean	N	Std	Mean	N	Std
101	Food preparation assistants	3,43	188	1,349	3,47	144	1,268
102	Cashiers and tickets clerks	3,42	227	1,147	3,36	1315	1,174
103	Client information workers	3,38	676	1,183	3,44	2769	1,213
104	Assemblers	3,37	168	1,151	3,47	43	1,316
105	Manufacturing labourers	3,37	295	1,241	3,39	292	1,229
106	Keyboard operators	3,36	11	1,027	3,34	90	1,153
107	Other sales workers	3,32	185	1,213	3,42	375	1,219
108	Street and market salespersons	3,25	48	1,345	3,23	31	1,407
109	Vehicle, window, laundry and other hand cleaning workers	3,19	212	1,305	3,41	56	1,262
110	Veterinary technicians and assistants	3	10	1,333	3,94	36	1,04

## Top 10 Women

Nr	ISCO 2008-03	Women			Men		
		Mean	N	Std.	Mean	N	Std.
1	Mathematicians, actuaries and statisticians	4,24	17	0,752	3,78	40	1,187
2	Paramedical practitioners	3,97	87	1,039	3,86	21	1,315
3	Creative and performing artists	3,96	47	1,103	4,15	65	1,228
4	Retail and wholesale trade managers	3,95	61	1,203	3,81	89	1,186
5	Veterinary technicians and assistants	3,94	36	1,04	3	10	1,333
6	Animal producers	3,91	82	1,269	3,55	83	1,337
7	Medical doctors	3,85	137	1,175	4,05	129	1,175
8	Other teaching professionals	3,8	338	1,101	3,72	220	1,116
9	Chemical and photographic products plant and machine operators	3,8	15	1,373	3,6	45	1,116
10	Other health associate professionals	3,79	1560	1,142	3,76	246	1,067

## Bottom 10 Women

Nr	Occupation	Women			Men		
		Mean	N	Std	Mean	N	Std
101	Market gardeners and crop growers	3,32	164	1,271	3,66	659	1,203
102	Food and related products machine operators	3,32	65	1,359	3,43	134	1,247
103	Other stationary plant and machine operators	3,31	278	1,192	3,49	1488	1,126
104	Mobile plant operators	3,28	25	1,275	3,77	590	1,146
105	Textile, fur and leather products machine operators	3,28	97	1,36	3,74	66	1,012
106	Rubber, plastic and other products machine operators	3,28	29	1,279	3,44	138	1,214
107	Street and market salespersons	3,23	31	1,407	3,25	48	1,345
108	Metal processing and finishing plant operators	3,22	18	1,309	3,45	240	1,178
109	Wood processing and papermaking plant operators	3	18	1,188	3,5	56	1,095
110	Refuse workers	3	10	1,563	3,49	86	1,29

Age

Top 10 age=1

Nr	Occupation	Mean	N	Std.
1	Mobile plant operators	4,19	37	1,076
2	Life science technicians and related associate professionals	4,13	16	0,957
3	Sport and fitness workers	4,09	66	1,106
4	Nursing and midwifery associate professionals	4,07	55	1,103
5	Architects, planners, surveyors and designers	4,05	22	1,09
6	Nursing and midwifery professionals	4,05	19	0,97
7	Mining and construction labourers	4,04	25	1,06
8	Child care workers and teachers aides	4,02	59	1,225
9	Printing trades workers	4	11	1,183
10	Medical and pharmaceutical technicians	3,94	16	1,237

Bottom 10 age =1

Nr	Occupation	Mean	N	Std.
54	Primary school and early childhood teachers	3,47	15	1,302
55	Other elementary workers	3,46	52	1,212
56	Sales and purchasing agents and brokers	3,44	48	1,319
57	Vehicle, window, laundry and other hand cleaning workers	3,41	34	1,184
58	Other sales workers	3,38	78	1,209
59	Physical and engineering science technicians	3,33	15	1,345
60	Travel attendants conductors and guides	3,16	19	1,675
61	Tellers, money collectors and related clerks	3,08	12	1,24
62	Engineering professionals (excluding electrotechnology)	3	10	1,247
63	Building and housekeeping supervisors	3	23	1,206



Top 10 age =2

Nr	Occupation	Mean	N	Std.
1	Other elementary workers	3,95	40	1,154
2	Hotel and restaurant managers	3,92	49	1,057
3	Life science technicians and related associate professionals	3,89	66	1,04
4	Administration professionals	3,86	205	1,05
5	Other personal services workers	3,86	81	1,191
6	Social and religious professionals	3,85	265	1,062
7	Nursing and midwifery professionals	3,83	164	1,06
8	Financial and mathematical associate professionals	3,83	369	1,06
9	Engineering professionals (excluding electrotechnology)	3,81	86	1,09
10	Primary school and early childhood teachers	3,79	136	1,062

Bottum 10 age = 2

Nr	Occupation	Mean	N	Std
54	Transport and storage labourers	3,38	342	1,145
55	Electronics and telecommunications installers and repairers	3,3	43	1,186
56	Client information workers	3,3	744	1,188
57	Other sales workers	3,28	129	1,275
58	Manufacturing labourers	3,24	101	1,124
59	Cashiers and tickets clerks	3,2	389	1,183
60	Domestic, hotel and ovvice cleaners and helpers	3,18	254	1,318
61	Printing trades workers	3,16	44	1,363
62	Food preparation assistants	3,13	69	1,305
63	Building and housekeeping supervisors	2,98	41	1,214

Top 10 age = 3

Nr	Occupation	Mean	N	Std.
1	Mobile plant operators	3,79	85	1,092
2	Nursing and midwifery professionals	3,77	218	1,083
3	Business services and administration managers	3,77	244	1,172
4	Sheet and structural metal workers, moulders and welders, and related workers	3,77	112	1,057
5	Software and applications developers and analysts	3,75	626	1,047
6	Mining and construction labourers	3,75	20	1,118
7	Sales, marketing and public relations professionals	3,74	285	0,999
8	Administration professionals	3,73	774	1,064
9	Engineering professionals (excluding electrotechnology)	3,71	378	1,099
10	Other health professionals	3,71	206	1,153

Bottum 10 age = 3

Nr	Occupation	Mean	N	Std.
54	Other elementary workers	3,23	26	1,243
55	Client information workers	3,21	630	1,231
56	Waiters and bartenders	3,21	270	1,173
57	Other personal services workers	3,17	64	1,292
58	Transport and storage labourers	3,17	247	1,185
59	Cashiers and tickets clerks	3,17	175	1,17
60	Building and housekeeping supervisors	3,15	26	1,047
61	Food processing and related trades workers	3,1	42	1,358
62	Printing trades workers	3,04	67	1,186
63	Food preparation assistants	2,89	18	1,451

Top 10 age = 4

Nr	Occupation	Mean	N	Std.
1	Mobile plant operators	3,9	86	1,029
2	Food and related products machine operators	3,86	22	1,082
3	Nursing and midwifery professionals	3,73	128	0,978
4	Building and housekeeping supervisors	3,72	29	1,461
5	Medical and pharmaceutical technicians	3,71	108	1,103
6	Other health associate professionals	3,69	205	1,159
7	Sales, marketing and public relations professionals	3,68	237	1,16
8	Business services and administration managers	3,66	374	1,104
9	Painters, building structure cleaners and related trades workers	3,66	59	1,183
10	Software and applications developers and analysts	3,65	624	1,012

Bottum 10 age = 4

Nr	Occupation	Mean	N	Std.
54	Cashiers and tickets clerks	3,3	101	1,277
55	Printing trades workers	3,29	51	1,045
56	Mining and construction labourers	3,28	18	1,018
57	Waiters and bartenders	3,25	119	1,354
58	Domestic, hotel and office cleaners and helpers	3,23	142	1,324
59	Food processing and related trades workers	3,2	40	1,159
60	Manufacturing labourers	3,07	58	1,425
61	Food preparation assistants	3	13	1,414
62	Other elementary workers	2,93	15	1,335
63	Vehicle, window, laundry and other hand cleaning workers	2,41	29	1,211

Top 10 age = 5

Nr	Occupation	Mean	N	Std.
1	Personal care workers in health services	3,83	181	1,064
2	Other health associate professionals	3,8	226	1,116
3	Business services and administration managers	3,78	533	1,064
4	Child care workers and teachers aides	3,78	54	1,11
5	Painters, building structure cleaners and related trades workers	3,75	56	1,179
6	Other health professionals	3,74	94	1,057
7	Nursing and midwifery associate professionals	3,73	173	1,1
8	Mobile plant operators	3,67	107	1,147
9	Engineering professionals (excluding electrotechnology)	3,67	261	1,045
10	Administrative and specialized secretaries	3,66	352	1,163

Bottum 10 age = 5

Nr	Occupation	Mean	N	Std.
54	Sheet and structural metal workers, moulders and welders, and related workers	3,36	147	1,152
55	Cashiers and tickets clerks	3,36	104	1,299
56	Food and related products machine operators	3,35	20	1,309
57	Waiters and bartenders	3,35	119	1,102
58	Artistic, cultural and culinary associate professionals	3,34	107	1,157
59	Manufacturing labourers	3,29	75	1,239
60	Building and housekeeping supervisors	3,25	40	1,316
61	Vehicle, window, laundry and other hand cleaning workers	3,19	31	1,4
62	Food processing and related trades workers	3,12	42	1,041
63	Mining and construction labourers	2,85	26	1,19

Top 10 age = 6

		Mean	N	Std.
1	Medical and pharmaceutical technicians	3,83	70	0,947
2	Other health associate professionals	3,82	255	1,07
3	Building and housekeeping supervisors	3,82	45	1,154
4	Nursing and midwifery professionals	3,81	144	0,941
5	Other personal services workers	3,8	44	0,904
6	Nursing and midwifery associate professionals	3,79	217	1,092
7	Printing trades workers	3,78	81	0,987
8	Child care workers and teachers aides	3,77	65	1,027
9	Mining and construction labourers	3,77	26	1,306
10	Building finishers and related trades workers	3,75	100	1,086

Bottum 10 age = 6

Nr	Occupation	Mean	N	Std.
54	Other clerical support workers	3,43	288	1,121
55	Domestic, hotel and ovvice cleaners and helpers	3,42	250	1,224
56	Software and applications developers and analysts	3,41	340	1,075
57	Other stationary plant and machine operators	3,41	326	1,154
58	Market gardeners and crop growers	3,4	90	1,292
59	Blacksmiths, toolmakers and related trades workers	3,4	63	1,04
60	Food and related products machine operators	3,39	31	1,256
61	Transport and storage labourers	3,37	248	1,167
62	Vehicle, window, laundry and other hand cleaning workers	3,32	37	1,132
63	Electronics and telecommunications installers and repairers	3,26	43	1,197

Top 10 age = 7

Nr	Occupation	Mean	N	Std.
1	Mining and construction labourers	4,38	21	0,74
2	Other personal services workers	3,94	35	1,162
3	Other elementary workers	3,92	39	1,156
4	Mobile plant operators	3,89	73	1,074
5	Nursing and midwifery associate professionals	3,88	176	1,01
6	Other health associate professionals	3,86	298	1,072
7	Nursing and midwifery professionals	3,84	153	1,016
8	Child care workers and teachers aides	3,84	68	1,277
9	Travel attendants conductors and guides	3,83	46	0,877
10	Cooks	3,83	80	1,016

Bottum 10 age = 7

Nr	Occupation	Mean	N	Std.
54	Physical and engineering science technicians	3,48	203	1,14
55	Cashiers and tickets clerks	3,47	75	1,212
56	Information and communications technology operations and user support technician	3,46	220	1,12
57	Blacksmiths, toolmakers and related trades workers	3,43	40	1,083
58	Printing trades workers	3,42	84	1,164
59	Wood traters, cabinet-makers and related trades workers	3,41	49	1,24
60	Building and housekeeping supervisors	3,29	65	1,234
61	Hotel and restaurant managers	3,29	42	1,384
62	Vehicle, window, laundry and other hand cleaning workers	3,06	31	1,237
63	Food and related products machine operators	2,83	30	1,416

Top 10 age = 8

Nr	Occupation	Mean	N	Std.
1	Travel attendants conductors and guides	4,09	44	10,96
2	Sales, marketing and public relations professionals	4,07	42	0,997
3	Building and housekeeping supervisors	3,95	41	1,117
4	Nursing and midwifery associate professionals	3,93	148	1,008
5	Other health associate professionals	3,92	198	1,124
6	Architects, planners, surveyors and designers	3,84	25	0,898
7	Administration professionals	3,84	223	1,077
8	Personal care workers in health services	3,83	179	1,141
9	Engineering professionals (excluding electrotechnology)	3,83	115	1,053
10	Mining and construction labourers	3,82	17	1,015

Bottum 10 age = 8

Nr	Occupation	Mean	N	Std
54	Sport and fitness workers	3,51	53	1,28
55	Domestic, hotel and ovvice cleaners and helpers	3,47	180	1,279
56	Other personal services workers	3,42	38	1,308
57	Artistic, cultural and culinary associate professionals	3,41	37	1,189
58	Hotel and restaurant managers	3,37	35	1,14
59	Food processing and related trades workers	3,33	24	1,129
60	Other sales workers	3,23	31	1,283
61	Electronics and telecommunications installers and repairers	3,22	18	0,943
62	Food and related products machine operators	3,22	23	1,242
63	Manufacturing labourers	3,21	39	1,08

Top 10 age = 9

Nr	Occupation	Mean	N	Std.
1	Cashiers and tickets clerks	4,33	27	0,832
2	Hotel and restaurant managers	4,15	13	0,689
3	Child care workers and teachers aides	4,11	37	1,022
4	Business services and administration managers	3,98	166	1,059
5	Other health associate professionals	3,95	112	1,081
6	Life science technicians and related associate professionals	3,95	20	0,945
7	Food preparation assistants	3,94	17	1,345
8	Painters, building structure cleaners and related trades workers	3,93	27	0,958
9	Medical and pharmaceutical technicians	3,93	28	0,94
10	Nursing and midwifery associate professionals	3,91	66	0,924

Bottum 10 age = 9

54	Domestic, hotel and ovvice cleaners and helpers	3,47	108	1,271
55	Food and related products machine operators	3,43	14	1,089
56	Electronics and telecommunications installers and repairers	3,4	15	1,183
57	Building and housekeeping supervisors	3,39	33	1,197
58	Mobile plant operators	3,39	31	1,407
59	Sheet and structural metal workers, moulders and welders, and related workers	3,35	57	1,094
60	Architects, planners, surveyors and designers	3,33	18	1,283
61	Printing trades workers	3,33	30	1,446
62	Other stationary plant and machine operators	3,29	95	1,175
63	Artistic, cultural and culinary associate professionals	3	17	1,369



## Education level

### Top 10 low

Nr	Occupation	Low			Middle			High		
		Mean	N	Std.	Mean	N	Std.	Mean	N	Std.
1	Other teaching professionals	4,29	21	0,845	3,92	80	1,134	3,71	454	1,109
2	Creative and performing artists	4,15	13	1,144	4,21	24	1,382	4	73	1,13
3	Sales, marketing and development managers	4,1	90	1,071	3,86	363	1,092	3,74	1180	1,097
4	Primary school and early childhood teachers	4,07	28	1,052	3,7	159	1,2	3,61	950	1,102
5	Process control technicians	4,02	63	1,114	3,66	236	1,093	3,49	59	1,135
6	Non-commissioned armed forces officers	4	25	1,155	3,76	83	1,1	3,65	74	0,943
7	Mining, manufacturing and construction supervisors	4	72	1,021	3,84	286	0,956	3,83	312	0,95
8	Administrative and specialized secretaries	3,96	206	1,114	3,65	1463	1,205	3,52	661	1,158
9	Secondary education teachers	3,95	20	0,826	3,1	39	1,273	3,63	313	1,183
10	Database and network professionals	3,95	41	0,947	3,75	296	1,078	3,63	365	1,037

### Bottom 10 low

Nr	Occupation	Low			Middle			High		
		Mean	N	Std.	Mean	N	Std.	Mean	N	Std.
78	Telecommunications and broadcasting technicians	3,42	19	1,121	3,44	111	1,076	3,63	167	1,117
79	Cashiers and tickets clerks	3,42	577	1,233	3,33	767	1,136	3,41	161	1,121
80	Manufacturing labourers	3,4	330	1,254	3,34	222	1,184	3,27	26	1,458
81	Librarians, archivists and curators	3,38	13	1,121	3,72	32	1,25	3,67	72	0,934
82	Other stationary plant and machine operators	3,38	834	1,192	3,51	850	1,091	3,66	67	1,023
83	Electronics and telecommunications installers and repairers	3,37	92	1,183	3,43	190	1,119	3,48	27	1,221
84	Vehicle, window, laundry and other hand cleaning workers	3,27	161	1,346	3,05	78	1,278	3,42	12	1,165
85	Legal professionals	3,2	10	1,398	3,98	61	1,162	3,69	714	1,136
86	Numerical clerks	3,2	352	1,226	3,61	1789	1,133	3,49	767	1,142
87	Information and communications technology service managers	2,9	10	0,994	3,61	44	1,083	3,73	204	1,08

Top 10 middle

		Middle			High			Low		
		Mean	N	Std.	Mean	N	Std.	Mean	N	Std.
1	Creative and performing artists	4,21	24	1,382	4	73	1,13	4,15	13	1,144
2	Legal professionals	3,98	61	1,162	3,69	714	1,136	3,2	10	1,398
3	Other teaching professionals	3,92	80	1,134	3,71	454	1,109	4,29	21	0,845
4	Managing directors and chief executives	3,88	667	1,082	3,74	874	1,127	3,82	192	1,184
5	Sales, marketing and development managers	3,86	363	1,092	3,74	1180	1,097	4,1	90	1,071
6	Retail and wholesale trade managers	3,86	77	1,035	3,98	49	1,127	3,52	21	1,778
7	Mining, manufacturing and construction supervisors	3,84	286	0,956	3,83	312	0,95	4	72	1,021
8	Manufacturing, mining, construction, and distribution managers	3,84	306	1,04	3,8	301	1,048	3,7	129	0,996
9	Engineering professionals (excluding electrotechnology)	3,83	240	0,98	3,67	1444	1,092	3,59	37	1,189
10	Animal producers	3,81	102	1,257	4	10	1,414	3,53	49	1,386

Bottom 10 middel

		Middle			High			Low		
Nr	Occupation	Mean	N	Std	Mean	N	Std	Mean	N	Std
78	Other sales workers	3,39	294	1,168	3,31	96	1,292	3,47	141	1,234
79	Printing trades workers	3,37	303	1,175	3,56	25	1,193	3,57	180	1,144
80	Domestic, hotel and office cleaners and helpers	3,36	646	1,23	3,26	98	1,326	3,48	1034	1,286
81	Food preparation assistants	3,35	159	1,228	3,5	14	1,286	3,62	130	1,399
82	Manufacturing labourers	3,34	222	1,184	3,27	26	1,458	3,4	330	1,254
83	Cashiers and ticket clerks	3,33	767	1,136	3,41	161	1,121	3,42	577	1,233
84	Keyboard operators	3,27	55	1,062	3,06	17	1,298	3,68	28	1,156
85	Building and housekeeping supervisors	3,24	132	1,273	3,21	14	1,188	3,51	186	1,279
86	Secondary education teachers	3,1	39	1,273	3,63	313	1,183	3,95	20	0,826
87	Vehicle, window, laundry and other hand cleaning workers	3,05	78	1,278	3,42	12	1,165	3,27	161	1,346

### Top 10 high

Nr	Occupation	High			Low			Middle		
		Mean	N	Std.	Mean	N	Std.	Mean	N	Std.
1	Creative and performing artists	4	73	1,13	4,15	13	1,144	4,21	24	1,382
2	Animal procucers	4	10	1,414	3,53	49	1,386	3,81	102	1,257
3	Retail and wholesale trade managers	3,98	49	1,127	3,52	21	1,778	3,86	77	1,035
4	Professional services managers	3,84	300	1,158	3,92	12	0,996	3,68	65	1,288
5	Travel attendants conductors and guides	3,84	38	1,22	3,7	97	1,147	3,65	237	1,161
6	Mining, manufacturing and construction supervisors	3,83	312	0,95	4	72	1,021	3,84	286	0,956
7	Market gardeners and crop growers	3,83	41	1,138	3,61	335	1,269	3,55	412	1,204
8	Legislators and senior officials	3,81	166	1,154	3,65	26	1,231	3,54	63	1,293
9	Manufacturing, mining, construction, and distribution managers	3,8	301	1,048	3,7	129	0,996	3,84	306	1,04
10	Nursing and midwifery professionals	3,8	621	1,047	3,85	85	1,006	3,75	455	1,035

### Bottum 10 high

Nr	Occupation	High			Low			Middle		
		Mean	N	Std.	Mean	N	Std.	Mean	N	Std.
78	Waiters and bartenders	3,31	223	1,204	3,59	826	1,161	3,54	1199	1,146
79	Transport and strorage labourers	3,31	95	1,238	3,49	1115	1,156	3,39	960	1,128
80	Other sales workers	3,31	96	1,292	3,47	141	1,234	3,39	294	1,168
81	Secretaries (general)	3,28	413	1,176	3,59	387	1,182	3,56	1686	1,193
82	Manufacturing labourers	3,27	26	1,458	3,4	330	1,254	3,34	222	1,184
83	Domestic, hotel and ovvice cleaners and helpers	3,26	98	1,326	3,48	1034	1,286	3,36	646	1,23
84	Client information workers	3,24	535	1,197	3,55	823	1,247	3,42	1996	1,191
85	Building and housekeeping supervisors	3,21	14	1,188	3,51	186	1,279	3,24	132	1,273
86	Textile, fur and leather products machine operators	3,2	15	1,424	3,43	80	1,251	3,69	61	1,162
87	Keyboard operators	3,06	17	1,298	3,68	28	1,156	3,27	55	1,062

## Children

### Top 10 children

Nr	Occupation	Yes			No		
		Mean	N	Std.	Mean	N	Std.
1	Creative and performing artists	4,28	29	0,882	4,03	58	1,213
2	Mathematicians, actuaries and statisticians	4,17	18	1,098	3,83	29	0,966
3	Paramedical practitioners	4,16	38	1,027	3,75	53	1,09
4	Ship and aircraft controllers and technicians	4,15	74	1,235	4,27	83	1,231
5	Mining and mineral processing plant operators	4,11	18	0,963	3,73	15	1,223
6	Veterinary technicians and assistants	4	11	1,265	3,71	24	0,955
7	Animal producers	3,98	53	1,047	3,59	82	1,457
8	Locomotive engine drivers and related workers	3,98	54	1,157	3,55	40	1,26
9	Medical doctors	3,96	106	1,154	3,84	96	1,208
10	Other services managers	3,95	170	1,116	3,66	122	1,315

### Bottom 10 children

Nr	Occupation	Yes			No		
		Mean	N	Std.	Mean	N	Std.
109	Electronics and telecommunications installers and repairers	3,4	133	1,212	3,42	125	1,094
110	Food and related products machine operators	3,4	89	1,303	3,42	88	1,238
111	Cashiers and tickets clerks	3,4	482	1,22	3,32	807	1,155
112	Other craft and related workers	3,39	123	1,157	3,51	105	1,102
113	Hotel and restaurant managers	3,37	130	1,142	3,67	167	1,095
114	Textile, fur and leather products machine operators	3,36	81	1,176	3,7	61	1,283
115	Keyboard operators	3,33	36	1,146	3,27	48	1,086
116	Street and market salespersons	3,32	22	1,359	3,46	39	1,335
117	Vehicle, window, laundry and other hand cleaning workers	3,24	106	1,246	3,27	118	1,299
118	Wood processing and papermaking plant operators	3,04	23	1,147	3,55	40	1,154

### Top 10 no children

Nr	Occupation	No			Yes		
		Mean	N	Std.	Mean	N	Std.
1	Ship and aircraft controllers and technicians	4,27	83	1,231	4,15	74	1,235
2	Forestry and related workers	4,12	17	1,219	3,75	12	1,215
3	Retail and wholesale trade managers	4,05	60	0,999	3,75	60	1,271
4	Creative and performing artists	4,03	58	1,213	4,28	29	0,882
5	Mining, manufacturing and construction supervisors	3,85	264	0,971	3,9	307	0,938
6	Medical doctors	3,84	96	1,208	3,96	106	1,154
7	Mathematicians, actuaries and statisticians	3,83	29	0,966	4,17	18	1,098
8	Commissioned armed forces officers	3,83	24	0,963	3,93	29	0,884
9	Manufacturing, mining, construction, and distribution managers	3,83	226	1,057	3,84	393	1,01
10	Sales, marketing and development managers	3,83	497	1,09	3,82	838	1,103

### Bottom 10 no children

Nr	Occupation	No			Yes		
		Mean	N	Std.	Mean	N	Std.
109	Other sales workers	3,34	287	1,209	3,5	163	1,224
110	Food preparation assistants	3,32	185	1,273	3,67	98	1,338
111	Cashiers and tickets clerks	3,32	807	1,155	3,4	482	1,22
112	Printing trades workers	3,31	194	1,254	3,56	228	1,083
113	Rubber, plastic and aper products machine operators	3,3	63	1,227	3,48	77	1,221
114	Keyboard operators	3,27	48	1,086	3,33	36	1,146
115	Vehicle, window, laundry and other hand cleaning workers	3,27	118	1,299	3,24	106	1,246
116	Refuse workers	3,23	53	1,31	3,81	27	1,331
117	Child care workers and teachers aides	3,2	351	1,236	3,73	293	1,159
118	Building and housekeeping supervisors	3,13	132	1,155	3,56	180	1,329