

Annex 4: Industrial structure

This appendix contains an overview over the different groups of industries¹ in each zone in the scheme. We also document which industries are included in the different groups of industries.

Table A4.1 – Employed by industry and zone, 2012, number of employed

	Zone						
Industry	1	2	3	4	4a	5	Total
Agriculture and forestry	31 711	9 642	5 377	5 473	270	1 191	53 664
Fishing, aquaculture and fish processing	9 062	2 621	532	9 006	949	3 524	25 694
Manufacturing, petroleum, quarrying and electrical power production	270 419	24 326	6 052	14 582	3 361	3 719	322 459
Construction	157 177	14 014	4 913	12 191	4 771	3 428	196 494
Trade	289 854	15 387	5 306	16 465	8 388	4 761	340 161
Transport and communications	130 487	8 493	2 486	10 241	5 246	3 018	159 971
Hotels and restaurants	66 707	4 626	1 867	3 977	2 845	1 334	81 356
Private services	223 625	10 122	3 193	10 637	6 195	3 238	257 010
Financial and business services	329 984	9 016	2 897	9 261	7 995	2 836	361 989
Municipal services and administration	366 966	44 558	14 426	41 460	12 127	13 156	492 693
State services and administration	220 564	7 518	1 931	13 622	15 041	4 854	263 530
Other or unknown	11 083	1 016	379	730	255	275	13 738
All industries	2 107 640	151 341	49 362	147 649	67 443	45 339	2 568 759

Source: Statistics Norway, calculations: The Ministry of Local Government and Modernisation

Table A4.2 – Employed by industry and zone, 2012, per cent

	Zone						
Industry	1	2	3	4	4a	5	Total
Agriculture and forestry	1,5	6,4	10,9	3,7	0,4	2,6	2,1
Fishing, aquaculture and fish processing	0,4	1,7	1,1	6,1	1,4	7,8	1,0
Manufacturing, petroleum, quarrying and electrical power production	12,8	16,1	12,3	9,9	5,0	8,2	12,6
Construction	7,5	9,3	10,0	8,3	7,1	7,6	7,6
Trade	13,8	10,2	10,7	11,2	12,4	10,5	13,2
Transport and communications	6,2	5,6	5,0	6,9	7,8	6,7	6,2
Hotels and restaurants	3,2	3,1	3,8	2,7	4,2	2,9	3,2
Private services	10,6	6,7	6,5	7,2	9,2	7,1	10,0
Financial and business services	15,7	6,0	5,9	6,3	11,9	6,3	14,1
Municipal services and administration	17,4	29,4	29,2	28,1	18,0	29,0	19,2
State services and administration	10,5	5,0	3,9	9,2	22,3	10,7	10,3
Other or unknown	0,5	0,7	0,8	0,5	0,4	0,6	0,5

¹ The groups of industries are designed to analyse relevant regional policy issues in Norway.

	Zone						
Industry	1	2	3	4	4a	5	Total
All industries	100,0	100,0	100,0	100,0	100,0	100,0	100,0
Public sector (state and municipal)	27,9	34,4	33,1	37,3	40,3	39,7	29,4
Primary sector (agriculture and forestry, fishing, aquaculture and fish processing)	1,9	8,1	12,0	9,8	1,8	10,4	3,1

Source: Statistics Norway, calculations: The Ministry of Local Government and Modernisation

In the table below we have mapped the groups of industries to the NACE rev. 2 at five digit level. Some NACE codes are placed in both private services, municipal administration and services, state administration and services.

Table A4-3 – Mapping of industries and NACE rev. 2

Agriculture and forestry	Construction	Financial and business services	Fishing, aquaculture and fish processing	Hotels and restaurants	Manufacturing, petroleum, quarrying and electrical power	Private services	State services and administration	Trade	Transport and communications	Municipal services
01.110	41.200	41.101	03.111	55.101	05.100	37.000	37.000	45.111	49.100	37.000
01.120	42.110	41.109	03.112	55.102	05.200	38.110	38.110	45.112	49.200	38.110
01.130	42.120	58.210	03.120	55.201	06.100	38.120	38.120	45.191	49.311	38.120
01.140	42.130	58.290	03.211	55.202	06.200	38.220	38.220	45.192	49.312	38.220
01.150	42.210	62.010	03.212	55.301	07.100	38.320	38.320	45.310	49.320	38.320
01.160	42.220	62.020	03.213	55.302	07.210	39.000	39.000	45.320	49.391	39.000
01.190	42.910	62.030	03.221	55.900	07.290	59.110	59.110	46.110	49.392	59.110
01.210	42.990	62.090	03.222	56.101	08.111	59.120	59.120	46.120	49.393	59.120
01.220	43.110	63.110	03.223	56.102	08.112	59.130	59.130	46.130	49.410	59.130
01.230	43.120	63.120	10.201	56.210	08.113	59.140	59.140	46.140	49.420	59.140
01.240	43.130	63.990	10.202	56.290	08.120	59.200	59.200	46.150	50.101	59.200
01.250	43.210	64.110	10.203	56.301	08.910	60.100	60.100	46.160	50.102	60.100
01.260	43.220	64.190	10.209	56.309	08.920	60.200	60.200	46.170	50.109	60.200
01.270	43.290	64.201			08.930	63.910	63.910	46.180	50.201	63.910
01.280	43.310	64.202			08.990	64.305	64.305	46.190	50.202	64.305
01.290	43.320	64.301			09.101	75.000	75.000	46.210	50.203	75.000
01.300	43.330	64.302			09.109	79.903	79.903	46.220	50.204	79.903
01.410	43.341	64.303			09.900	79.909	79.909	46.230	50.300	79.909
01.420	43.342	64.304			10.110	81.101	81.101	46.240	50.400	81.101
01.430	43.390	64.309			10.120	81.109	81.109	46.310	51.100	81.109
01.440	43.911	64.910			10.130	81.220	81.220	46.320	51.210	81.220
01.451	43.919	64.920			10.310	81.299	81.299	46.330	51.220	81.299
01.452	43.990	64.990			10.320	84.110	84.110	46.341	52.100	84.110
01.460		65.110			10.390	84.120	84.120	46.349	52.211	84.120
01.471		65.120			10.411	84.130	84.130	46.350	52.212	84.130

Agriculture and forestry		Financial and business services	Fishing, aquaculture and fish processing	Hotels and restaurants	Manufacturing, petroleum, quarrying and electrical power	Private services	State services and administration	Trade	Transport and communications	Municipal services
01.479		65.300			10.412	84.210	84.210	46.360	52.213	84.210
01.490		66.110			10.413	84.230	84.220	46.370	52.214	84.230
01.500		66.120			10.420	84.240	84.230	46.381	52.219	84.240
01.610		66.190			10.510	84.250	84.240	46.389	52.221	84.250
01.620		66.210			10.520	84.300	84.250	46.390	52.222	84.300
01.630		66.220			10.610	85.100	84.300	46.410	52.223	85.100
01.640		66.290			10.620	85.201	85.100	46.421	52.229	85.201
01.700		66.300			10.710	85.202	85.201	46.422	52.230	85.202
02.100		68.100			10.720	85.203	85.202	46.431	52.240	85.203
02.200		68.201			10.730	85.310	85.203	46.432	52.291	85.310
02.300		68.209			10.810	85.320	85.310	46.433	52.292	85.320
02.400		68.310			10.820	85.410	85.320	46.434	52.293	85.410
		68.320			10.830	85.421	85.410	46.435	52.299	85.421
		69.100			10.840	85.422	85.421	46.441	53.100	85.422
		69.201			10.850	85.423	85.422	46.442	53.200	85.423
		69.202			10.860	85.424	85.423	46.450	61.100	85.424
		69.203			10.890	85.429	85.424	46.460	61.200	85.429
		70.100			10.910	85.510	85.429	46.471	61.300	85.510
		70.210			10.920	85.521	85.510	46.472	61.900	85.521
		70.220			11.010	85.522	85.521	46.473	79.110	85.522
		71.111			11.020	85.529	85.522	46.481	79.120	85.529
		71.112			11.030	85.530	85.529	46.482	79.901	85.530
		71.113			11.040	85.591	85.530	46.491	79.902	85.591
		71.121			11.050	85.592	85.591	46.492		85.592
		71.122			11.060	85.593	85.592	46.493		85.593
		71.129			11.070	85.594	85.593	46.494		85.594
		71.200			12.000	85.595	85.594	46.495		85.595
		72.110			13.100	85.596	85.595	46.499		85.596
		72.190			13.200	85.599	85.596	46.510		85.599
		72.200			13.300	85.601	85.599	46.520		85.601
		73.110			13.910	85.609	85.601	46.610		85.609
		73.120			13.921	86.101	85.609	46.620		86.101
		73.200			13.929	86.102	86.101	46.630		86.102
		74.101			13.930	86.103	86.102	46.640		86.103
		74.102			13.940	86.104	86.103	46.650		86.104
		74.103			13.950	86.105	86.104	46.660		86.105
		74.200			13.960	86.106	86.105	46.691		86.106
		74.300			13.990	86.107	86.106	46.692		86.107
		74.901			14.110	86.211	86.107	46.693		86.211
		74.902			14.120	86.212	86.211	46.694		86.212
		74.903			14.130	86.221	86.212	46.710		86.221
		74.909			14.140	86.222	86.221	46.720		86.222

Agriculture and forestry	Construction	Financial and business services	Fishing, aquaculture and fish processing	Hotels and restaurants	Manufacturing, petroleum, quarrying and electrical power	Private services	State services and administration	Trade	Transport and communications	Municipal services
		77.110			14.190	86.223	86.222	46.731		86.223
		77.120			14.200	86.224	86.223	46.732		86.224
		77.210			14.310	86.225	86.224	46.733		86.225
		77.220			14.390	86.230	86.225	46.739		86.230
		77.290			15.110	86.901	86.230	46.740		86.901
		77.310			15.120	86.902	86.901	46.750		86.902
		77.320			15.200	86.903	86.902	46.761		86.903
		77.330			16.100	86.904	86.903	46.769		86.904
		77.340			16.210	86.905	86.904	46.770		86.905
		77.350			16.220	86.906	86.905	46.900		86.906
		77.390			16.231	86.907	86.906	47.111		86.907
		77.400			16.232	86.909	86.907	47.112		86.909
		78.100			16.240	87.101	86.909	47.190		87.101
		78.200			16.290	87.102	87.101	47.210		87.102
		78.300			17.110	87.201	87.102	47.220		87.201
		80.100			17.120	87.202	87.201	47.230		87.202
		80.200			17.210	87.203	87.202	47.241		87.203
		80.300			17.220	87.301	87.203	47.242		87.301
		81.210			17.230	87.302	87.301	47.251		87.302
		81.291			17.240	87.303	87.302	47.259		87.303
		81.300			17.290	87.304	87.303	47.260		87.304
		82.110			18.110	87.305	87.304	47.291		87.305
		82.190			18.120	87.901	87.305	47.292		87.901
		82.201			18.130	87.909	87.901	47.299		87.909
		82.202			18.140	88.101	87.909	47.300		88.101
		82.300			18.200	88.102	88.101	47.410		88.102
		82.910			19.100	88.103	88.102	47.420		88.103
		82.920			19.200	88.911	88.103	47.430		88.911
		82.990			20.110	88.912	88.911	47.510		88.912
					20.120	88.913	88.912	47.521		88.913
					20.130	88.914	88.913	47.522		88.914
					20.140	88.991	88.914	47.523		88.991
					20.150	88.992	88.991	47.524		88.992
					20.160	88.993	88.992	47.529		88.993
					20.170	88.994	88.993	47.531		88.994
					20.200	88.995	88.994	47.532		88.995
					20.300	88.996	88.995	47.533		88.996
					20.410	88.997	88.996	47.540		88.997
					20.420	88.998	88.997	47.591		88.998
					20.510	88.999	88.998	47.592		88.999
					20.520	90.011	88.999	47.593		90.011
					20.530	90.012	90.011	47.594		90.012

Agriculture and forestry	Construction	Financial and business services	Fishing, aquaculture and fish processing	Hotels and restaurants	Manufacturing, petroleum, quarrying and electrical power	Private services	State services and administration	Trade	Transport and communications	Municipal services
					20.590	90.019	90.012	47.599		90.019
					20.600	90.020	90.019	47.610		90.020
					21.100	90.031	90.020	47.620		90.031
					21.200	90.032	90.031	47.630		90.032
					22.110	90.033	90.032	47.641		90.033
					22.190	90.034	90.033	47.642		90.034
					22.210	90.039	90.034	47.650		90.039
					22.220	90.040	90.039	47.710		90.040
					22.230	91.011	90.040	47.721		91.011
					22.290	91.012	91.011	47.722		91.012
					23.110	91.013	91.012	47.730		91.013
					23.120	91.021	91.013	47.740		91.021
					23.130	91.022	91.021	47.750		91.022
					23.140	91.023	91.022	47.761		91.023
					23.190	91.029	91.023	47.762		91.029
					23.200	91.030	91.029	47.771		91.030
					23.310	91.040	91.030	47.772		91.040
					23.320	92.000	91.040	47.781		92.000
					23.410	93.110	92.000	47.782		93.110
					23.420	93.120	93.110	47.789		93.120
					23.430	93.130	93.120	47.791		93.130
					23.440	93.190	93.130	47.792		93.190
					23.490	93.210	93.190	47.799		93.210
					23.510	93.291	93.210	47.810		93.291
					23.520	93.292	93.291	47.820		93.292
					23.610	93.299	93.292	47.890		93.299
					23.620	94.110	93.299	47.911		94.110
					23.630	94.120	94.110	47.912		94.120
					23.640	94.200	94.120	47.913		94.200
					23.650	94.910	94.200	47.914		94.910
					23.690	94.920	94.910	47.915		94.920
					23.700	94.991	94.920	47.916		94.991
					23.910	94.992	94.991	47.917		94.992
					23.990	96.010	94.992	47.919		96.010
					24.101	96.020	96.010	47.990		96.020
					24.102	96.030	96.020			96.030
					24.200	96.040	96.030			96.040
					24.310	96.090	96.040			96.090
					24.320	97.000	96.090			97.000
					24.330	99.000	97.000			99.000
					24.340		99.000			
					24.410					

Agriculture and forestry	Construction	Financial and business services	Fishing, aquaculture and fish processing	Hotels and restaurants	Manufacturing, petroleum, quarrying and electrical power	Private services	State services and administration	Trade	Transport and communications	Municipal services
					24.421					
					24.422					
					24.430					
					24.440					
					24.450					
					24.460					
					24.510					
					24.520					
					24.530					
					24.540					
					25.110					
					25.120					
					25.210					
					25.290					
					25.300					
					25.400					
					25.500					
					25.610					
					25.620					
					25.710					
					25.720					
					25.730					
					25.910					
					25.920					
					25.930					
					25.940					
					25.990					
					26.110					
					26.120					
					26.200					
					26.300					
					26.400					
					26.510					
					26.520					
					26.600					
					26.700					
					26.800					
					27.110					
					27.120					
					27.200					
					27.310					
					27.320					

Agriculture and forestry	Construction	Financial and business services	Fishing, aquaculture and fish processing	Hotels and restaurants	Manufacturing, petroleum, quarrying and electrical power	Private services	State services and administration	Trade	Transport and communications	Municipal services
					27.330					
					27.400					
					27.510					
					27.520					
					27.900					
					28.110					
					28.120					
					28.130					
					28.140					
					28.150					
					28.210					
					28.221					
					28.229					
					28.230					
					28.240					
					28.250					
					28.290					
					28.300					
					28.410					
					28.490					
					28.910					
					28.920					
					28.930					
					28.940					
					28.950					
					28.960					
					28.990					
					29.100					
					29.200					
					29.310					
					29.320					
					30.111					
					30.112					
					30.113					
					30.114					
					30.115					
					30.116					
					30.120					
					30.200					
					30.300					
					30.400					
					30.910					

Agriculture and forestry	Construction	Financial and business services	Fishing, aquaculture and fish processing	Hotels and restaurants	Manufacturing, petroleum, quarrying and electrical power	Private services	State services and administration	Trade	Transport and communications	Municipal services
					30.920					
					30.990					
					31.010					
					31.020					
					31.030					
					31.090					
					32.110					
					32.120					
					32.130					
					32.200					
					32.300					
					32.400					
					32.500					
					32.910					
					32.990					
					33.110					
					33.120					
					33.130					
					33.140					
					33.150					
					33.160					
					33.170					
					33.190					
					33.200					
					35.111					
					35.112					
					35.113					
					35.114					
					35.119					
					35.120					
					35.130					
					35.140					
					35.210					
					35.220					
					35.230					
					35.300					
					36.000					
					38.310					
					45.200					
					45.401					
					45.402					
					45.403					

Agriculture and forestry	Construction	Financial and business services	Fishing, aquaculture and fish processing	Hotels and restaurants	Manufacturing, petroleum, quarrying and electrical power	Private services	State services and administration	Trade	Transport and communications	Municipal services
					49.500					
					52.215					
					58.110					
					58.120					
					58.130					
					58.140					
					58.190					
					95.110					
					95.120					
					95.210					
					95.220					
					95.230					
					95.240					
					95.250					
					95.290					