

Mongolia Regional Cluster Mapping

Factbook
2019-2024

Strategy and 
Competitiveness
Associates

Richard Bryden
July 1, 2025

*Based on preliminary 2024 data from the
Mongolian National Statistical Office.
Revisions are expected.*

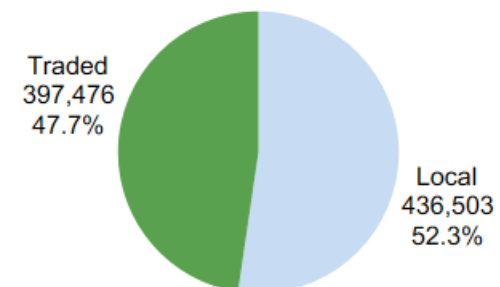
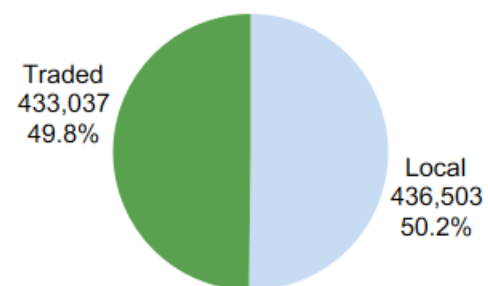
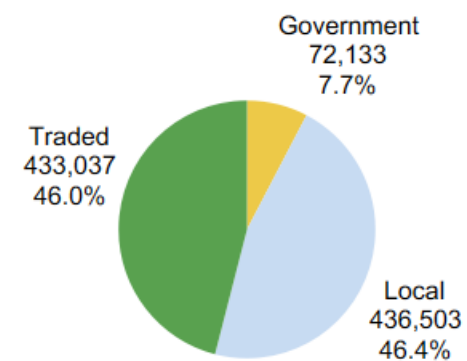
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3. Cluster Perspectives

Mongolia

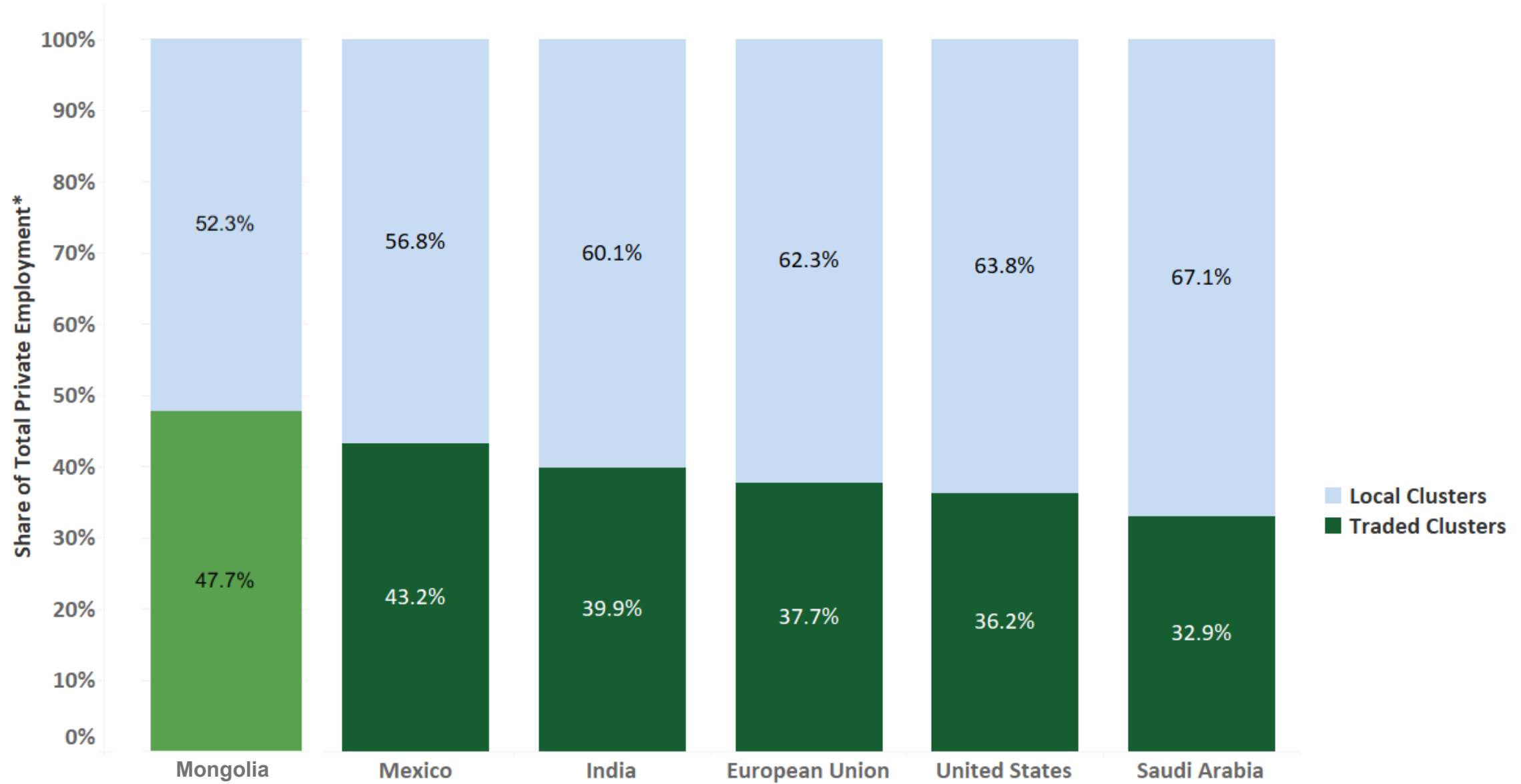
National Cluster Patterns

Mongolia Composition by Traded and Local Clusters



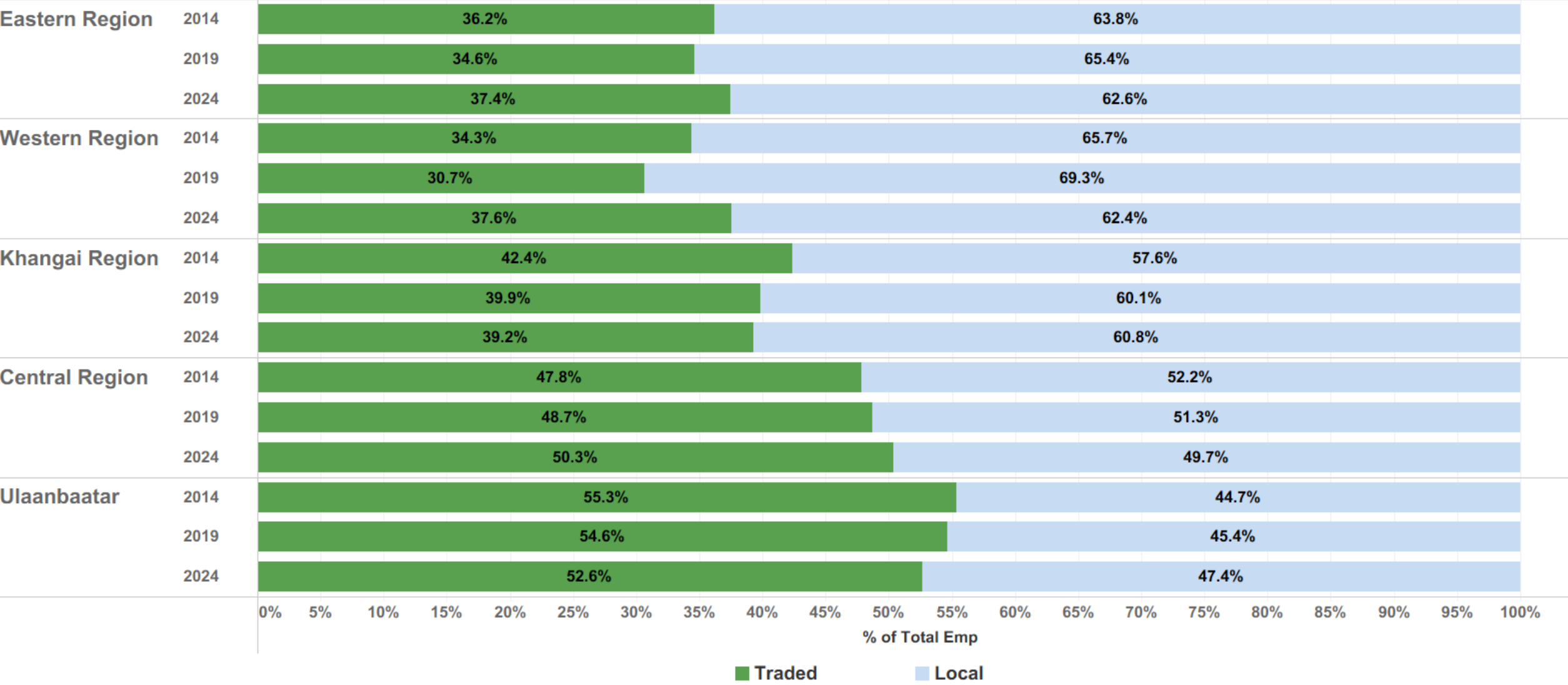
Excluding Agriculture
and Livestock

Mongolia has a higher percentage of employment in Traded Clusters

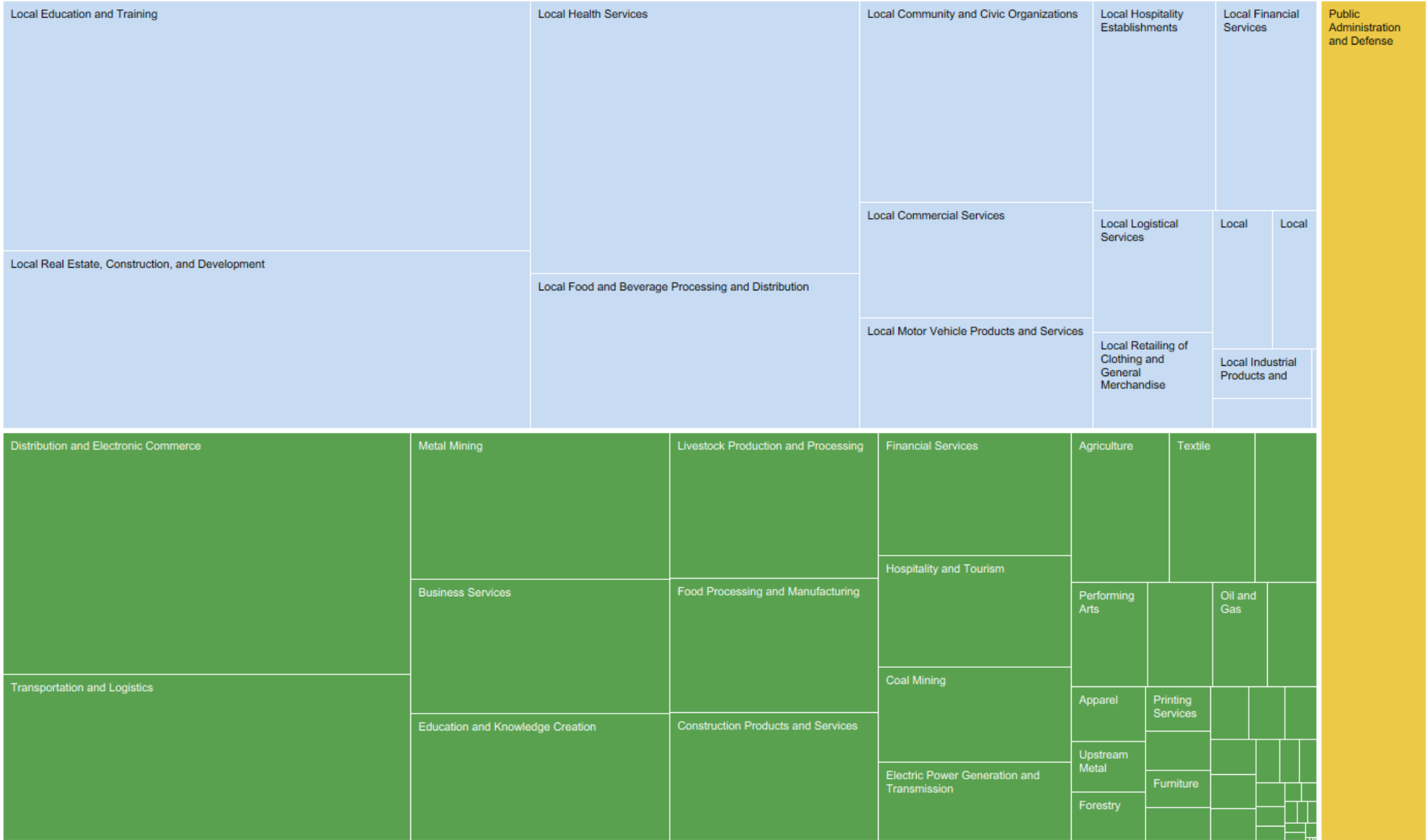


**Agriculture and Livestock labor has been excluded from Traded Clusters in all countries in this analysis for better comparability with India.*

Traded and Local Employment Proportions by Region

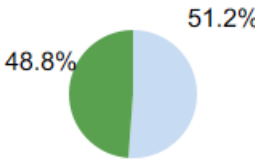
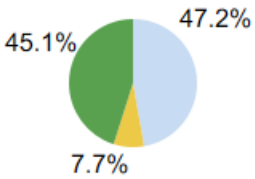


Mongolia Employment by Local and Traded Clusters plus Public Administration

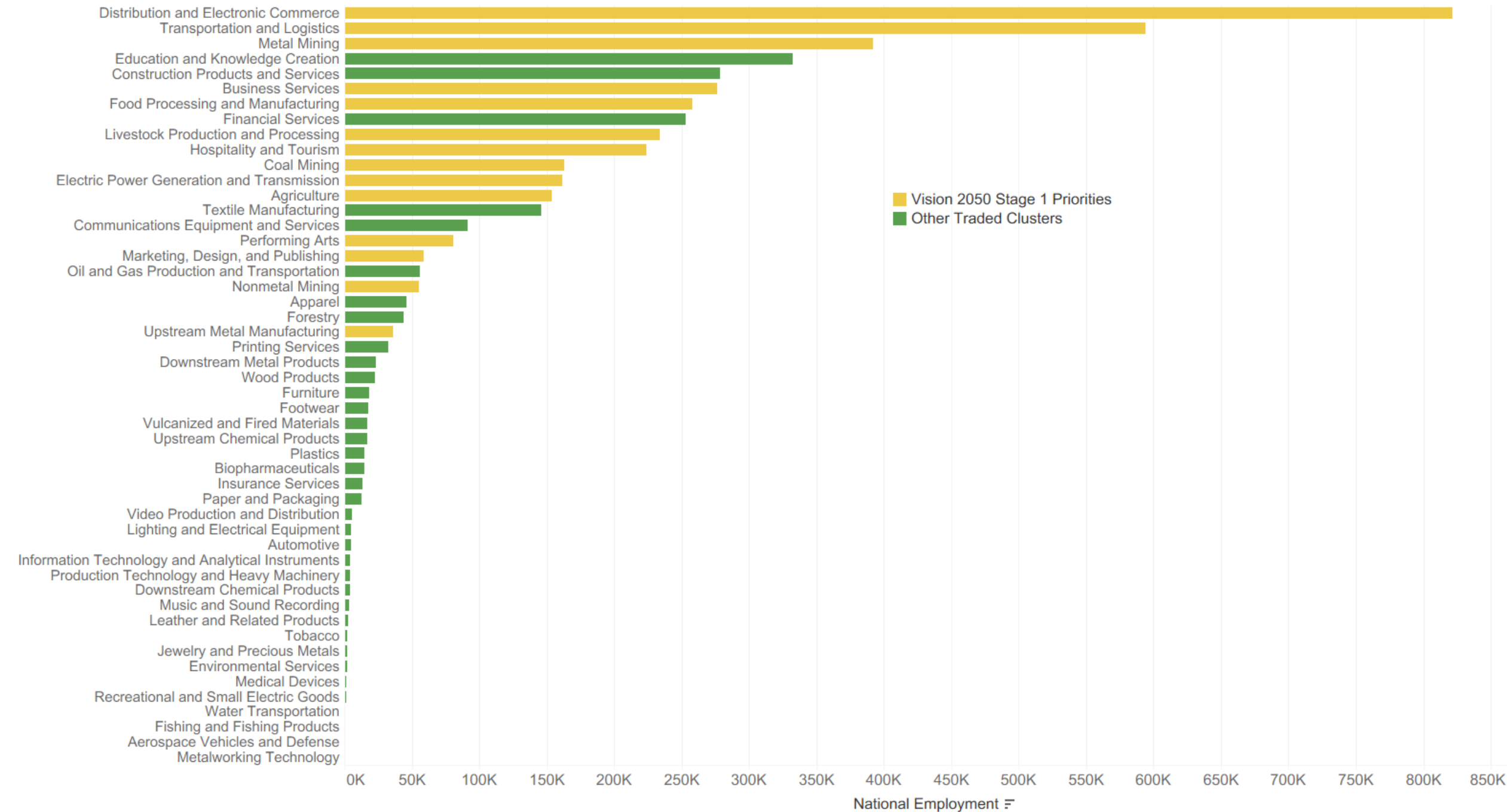


Employment Type

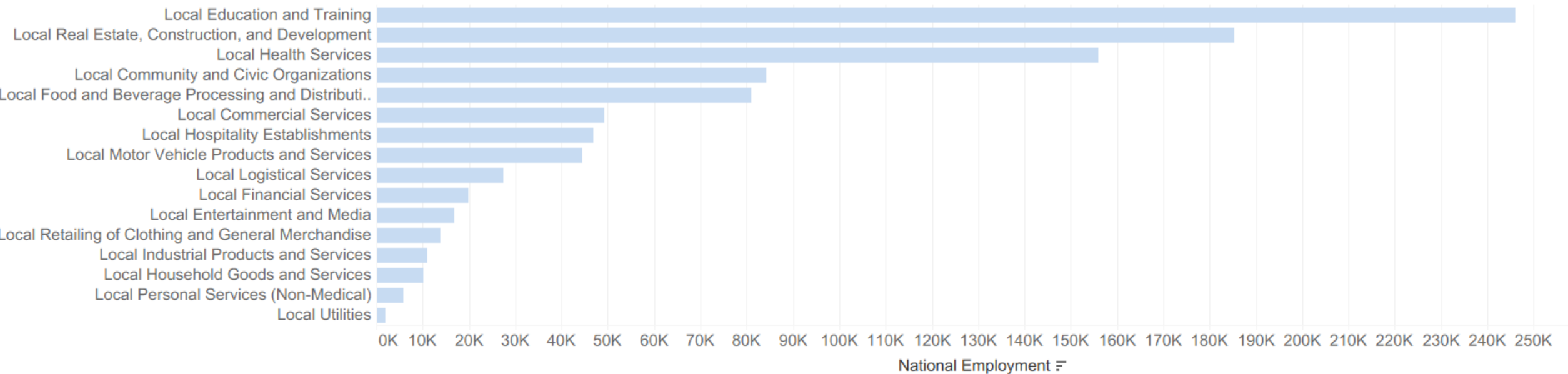
- Traded Clusters
- Local Clusters
- Public Administration



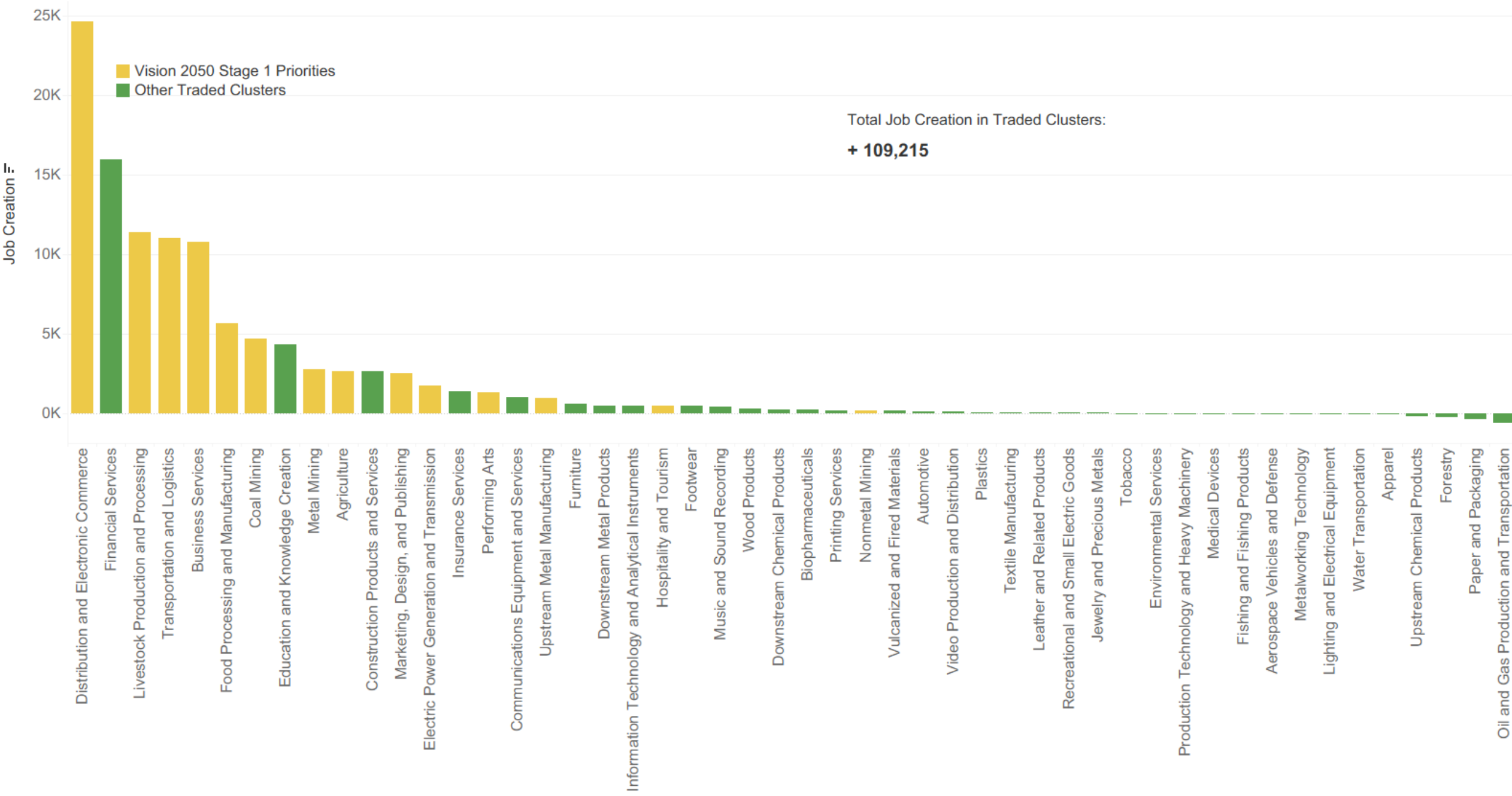
Mongolia Employment by Traded Cluster



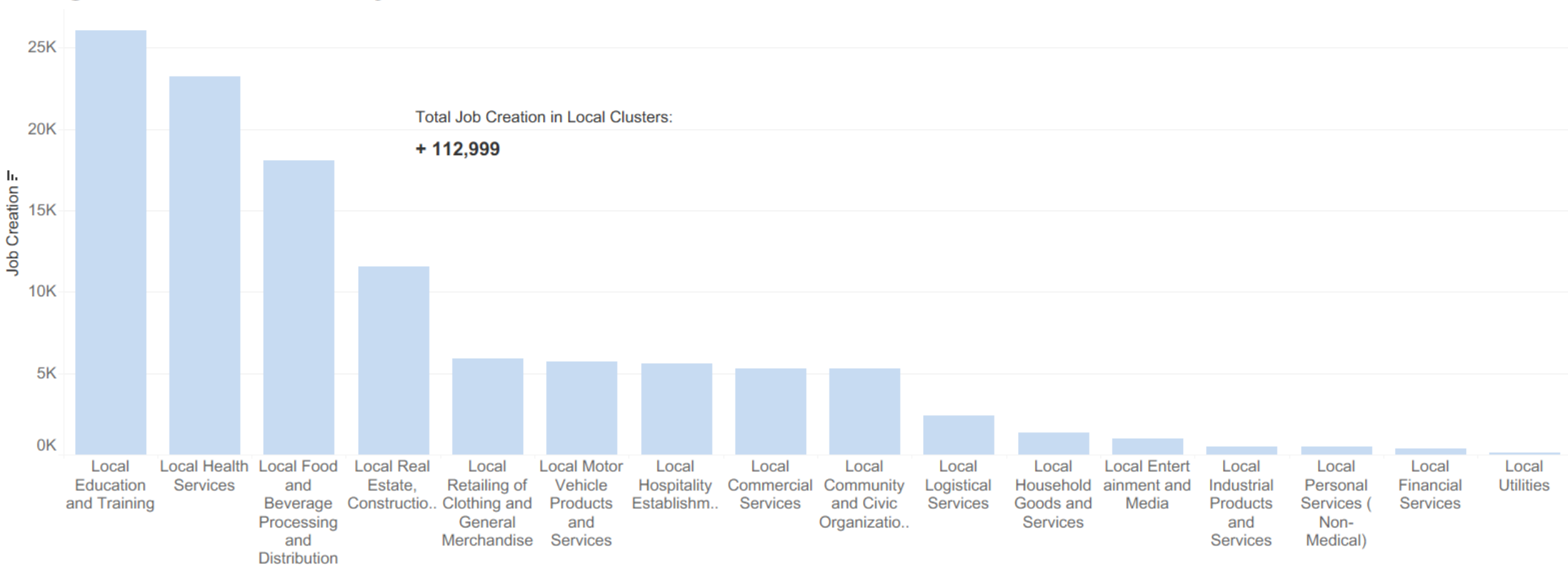
Mongolia Employment by Local Cluster



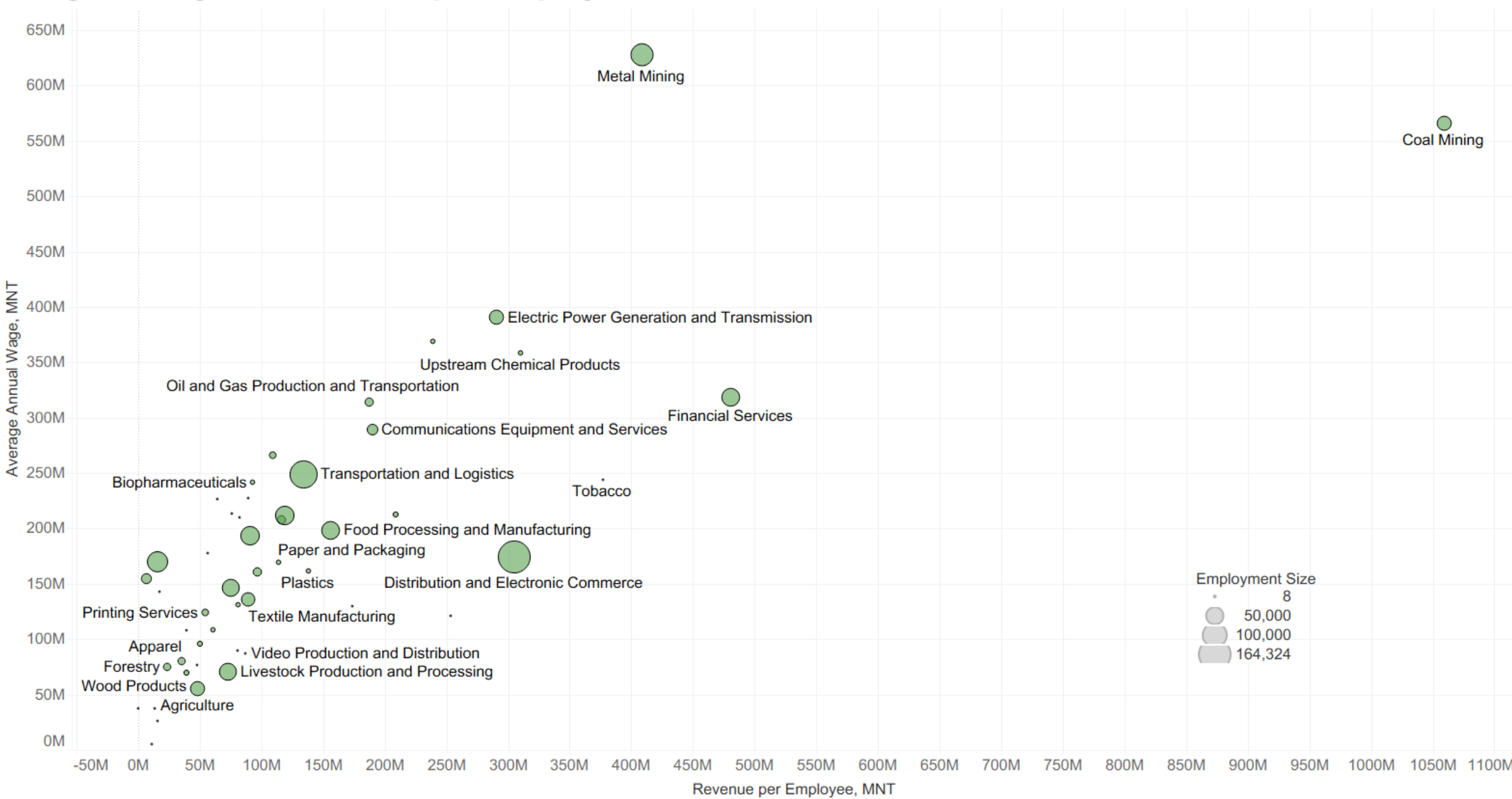
Mongolia Job Creation by Traded Cluster, 2019-2024



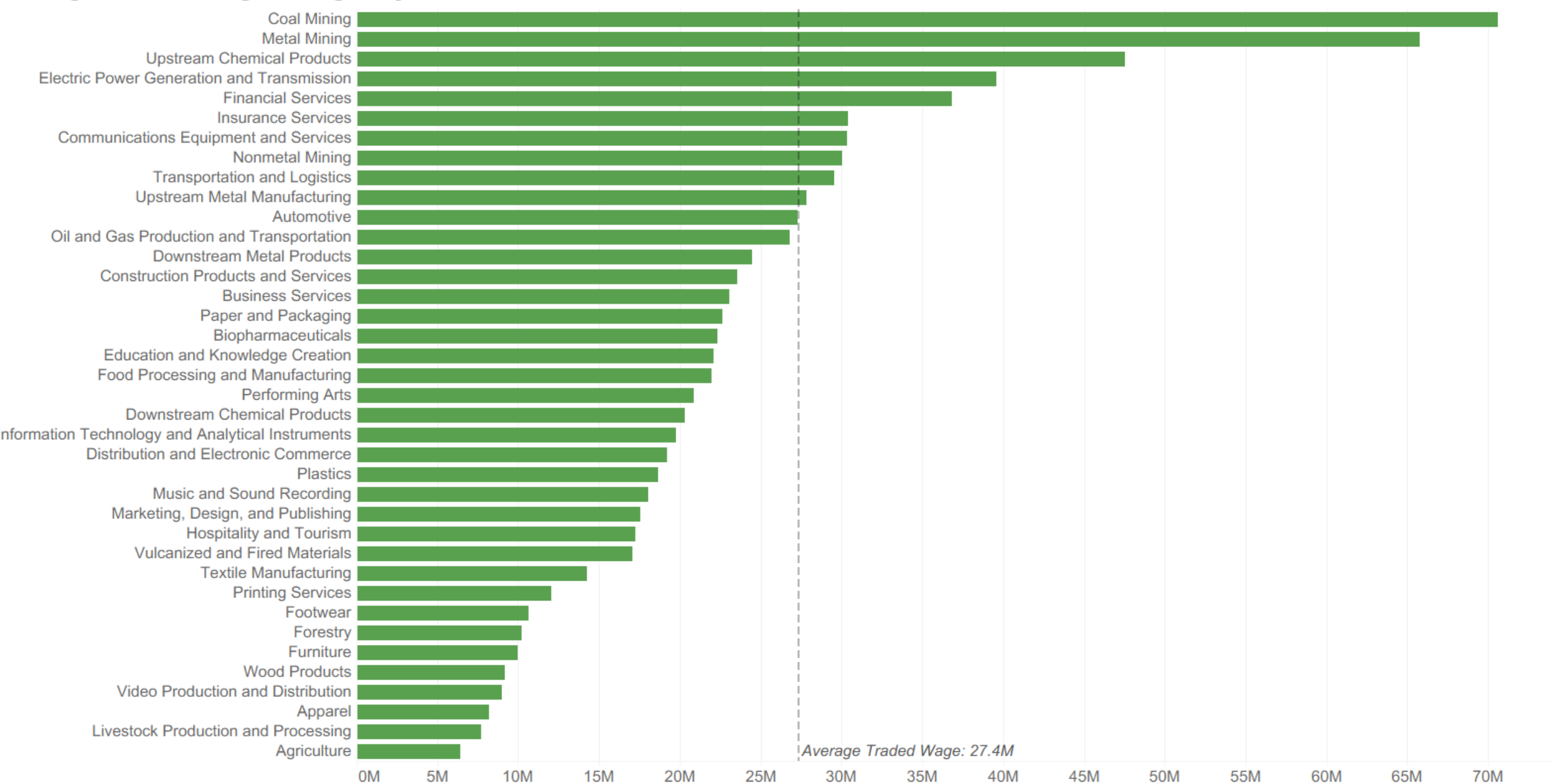
Mongolia Job Creation by Local Cluster, 2019-2024



Mongolia Wages vs Revenue per Employee in Traded Clusters, 2024

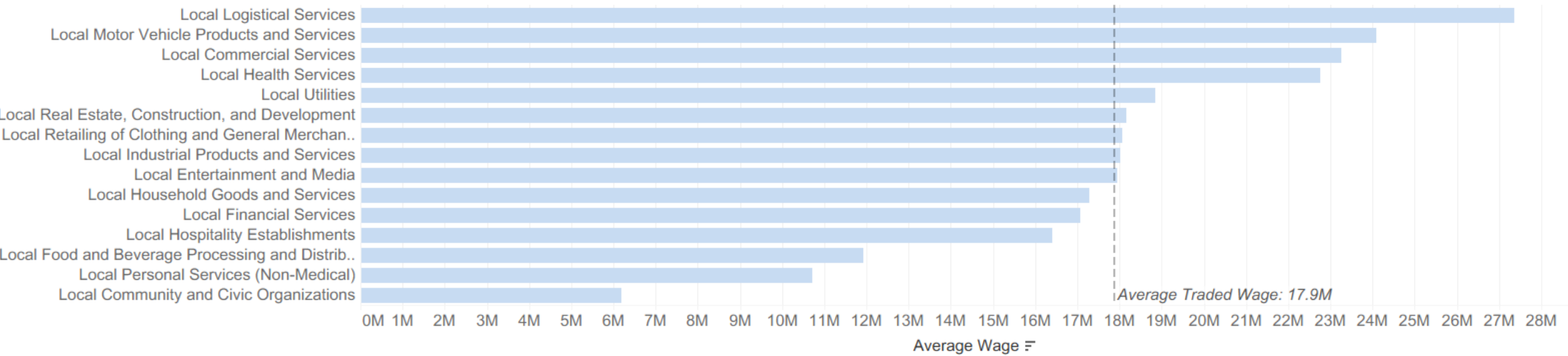


Mongolia Average Wage by Traded Cluster, 2024



*Showing cluster with at least 300 employees in 2024

Mongolia Average Wage by Local Cluster, 2024



Mongolia

Regional Cluster Reports

Western Region

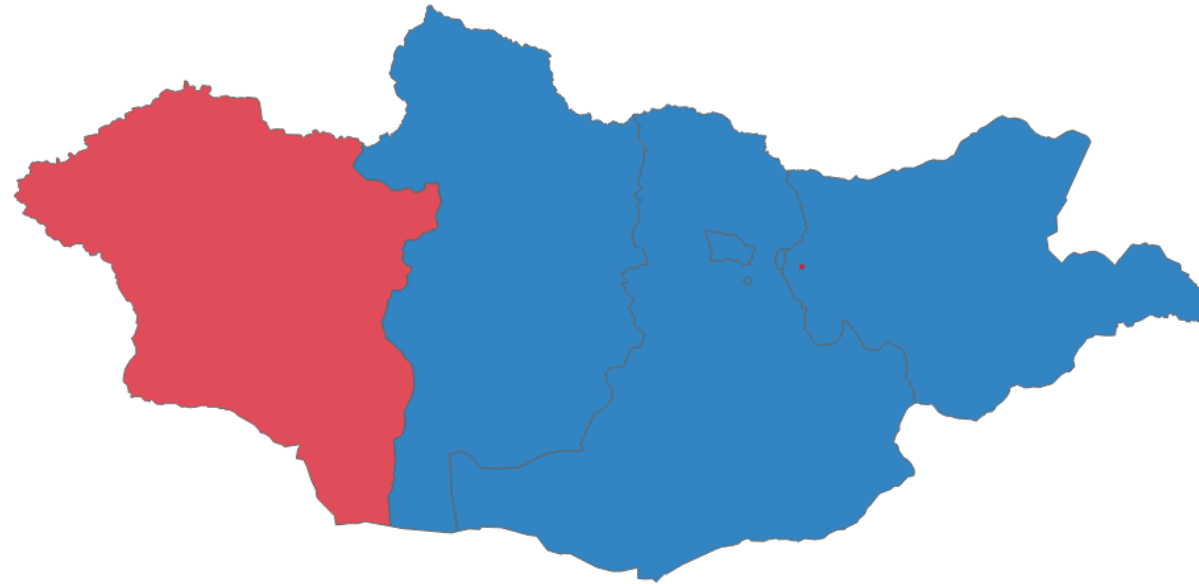
Zavkhan

Govi-Altai

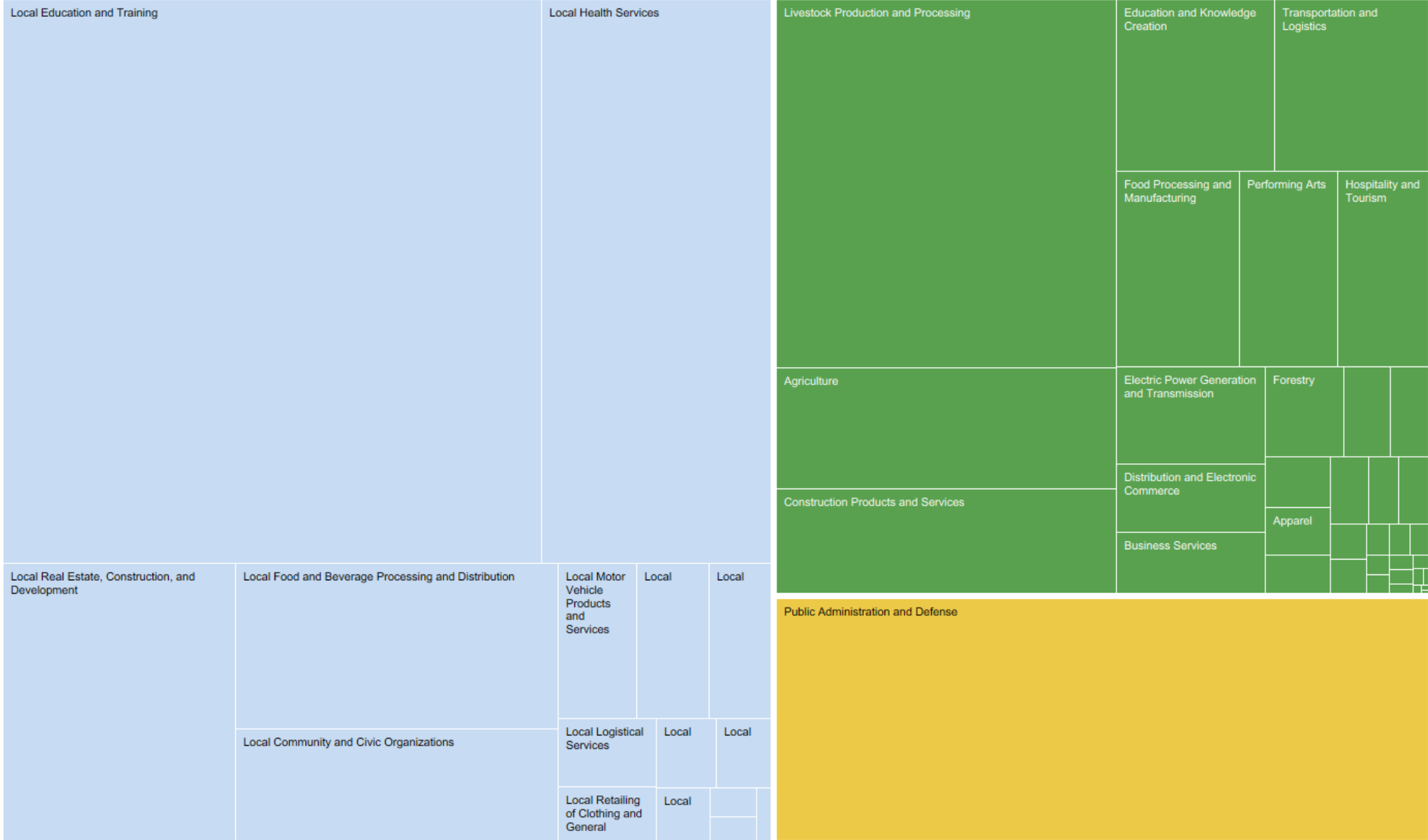
Bayan-Ulgii

Khovd

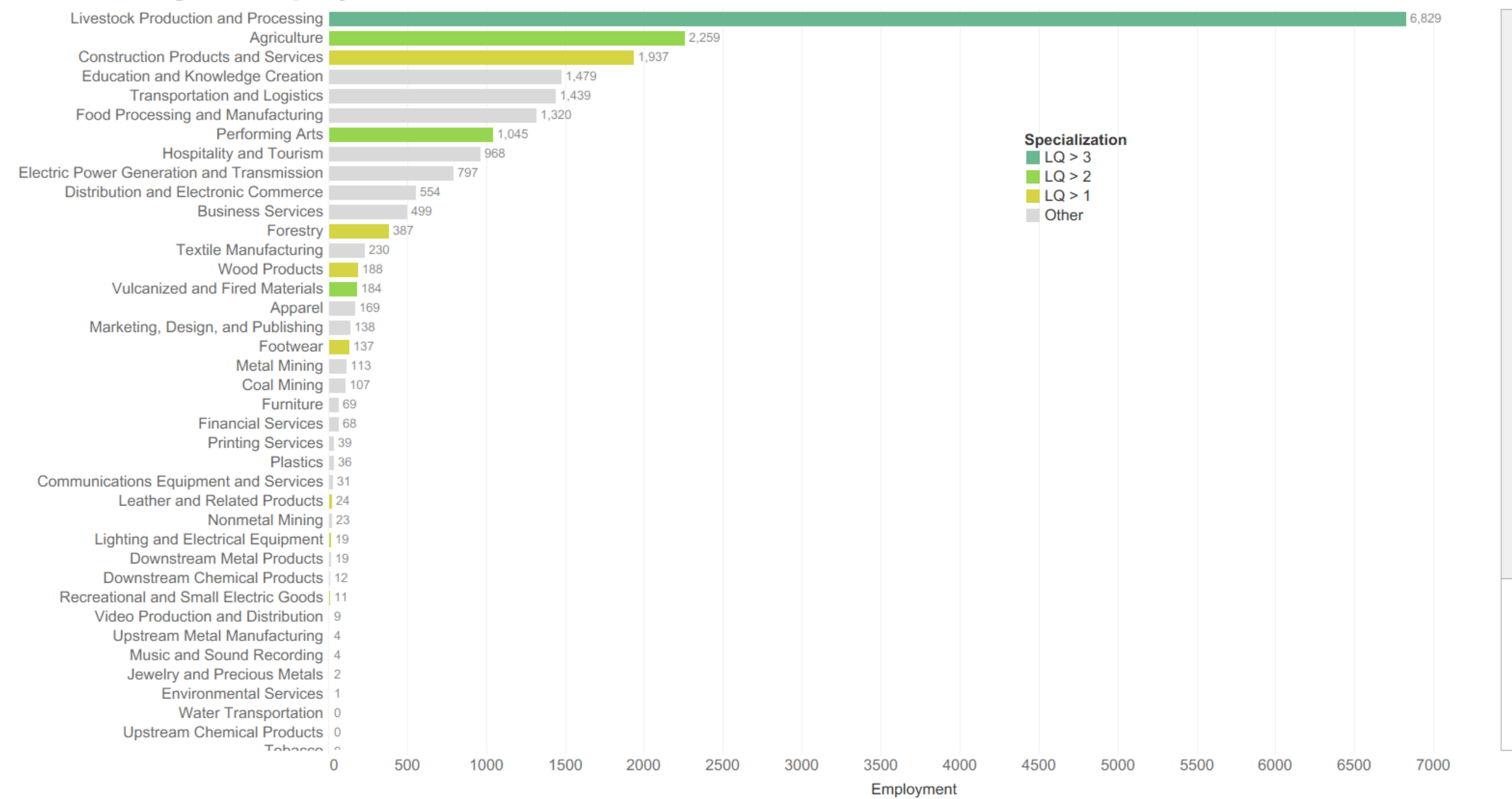
Uvs



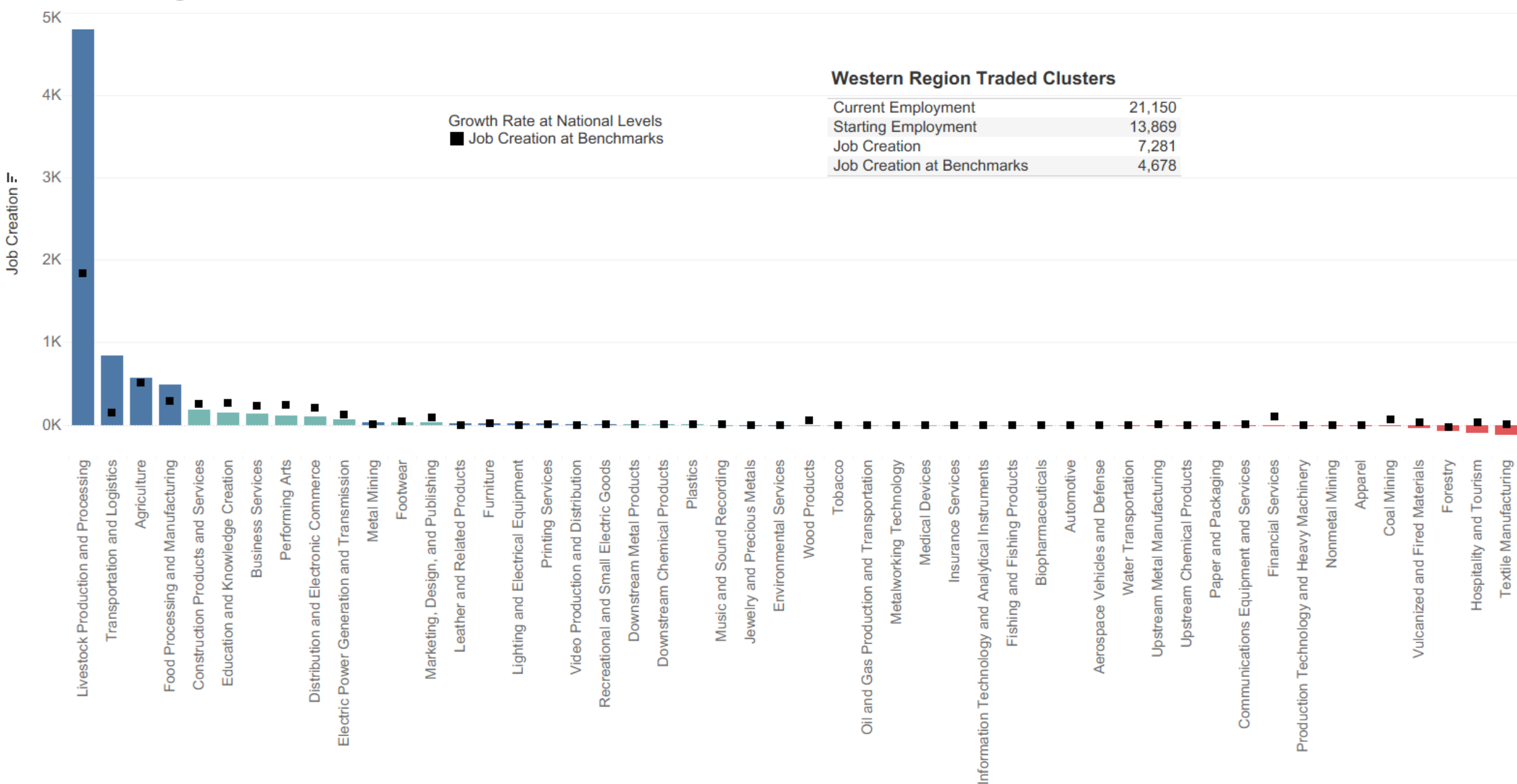
Western Region Employment by Local and Traded Clusters plus Public Administration



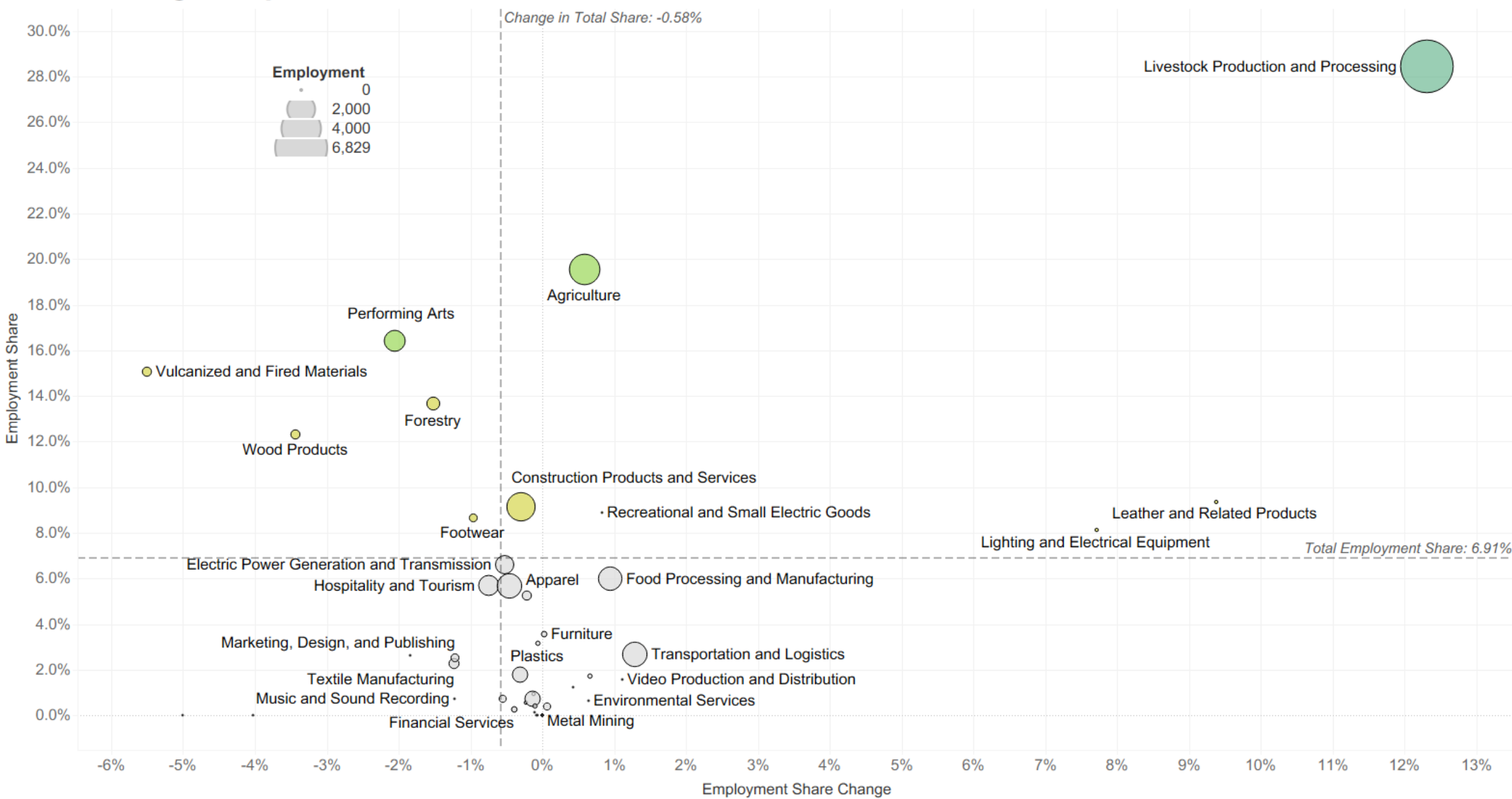
Western Region Employment in Traded Clusters, 2024



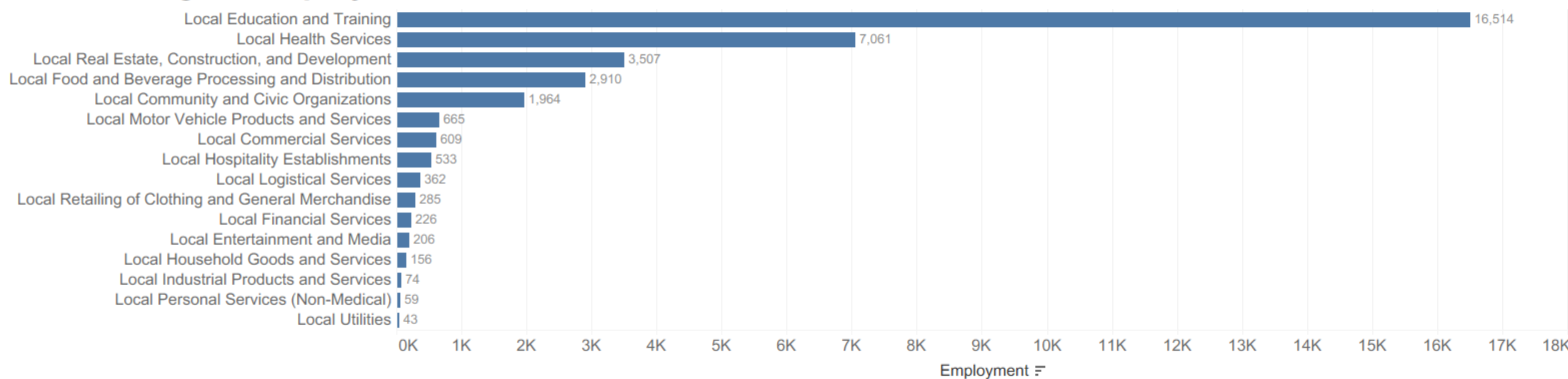
Western Region Job Creation in Traded Clusters, 2019-2024



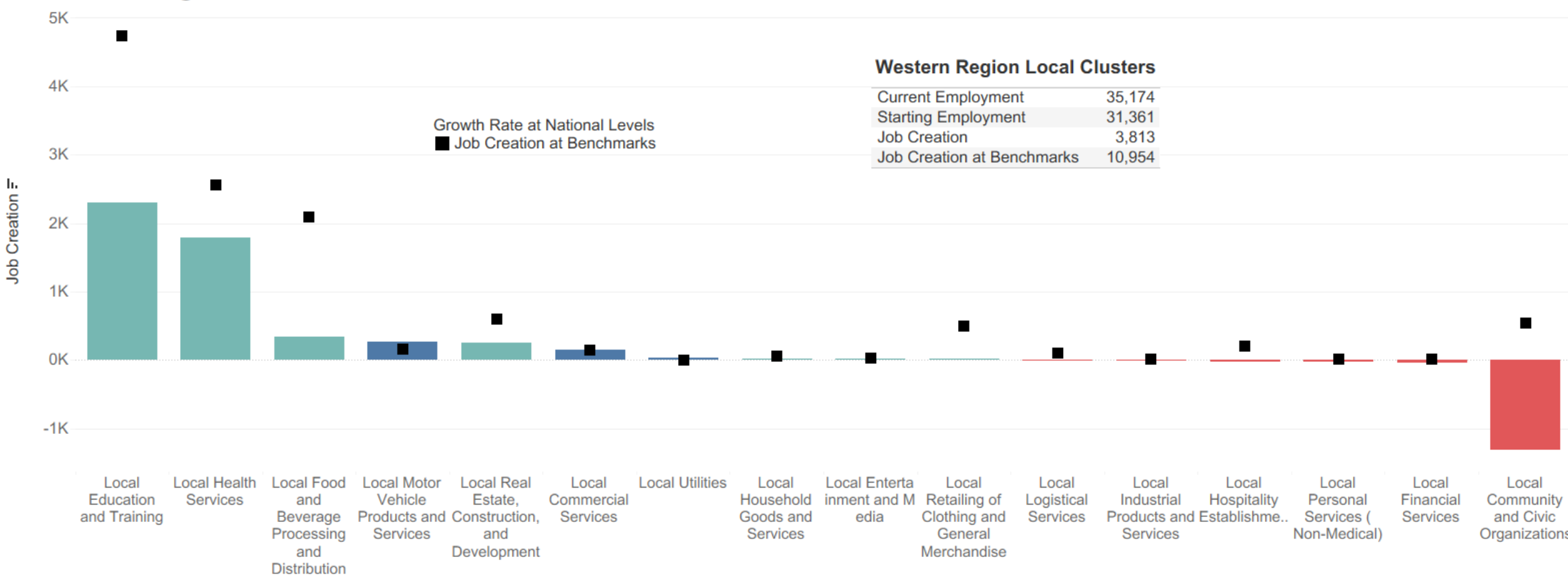
Western Region Specialization in Traded Clusters, 2019-2024



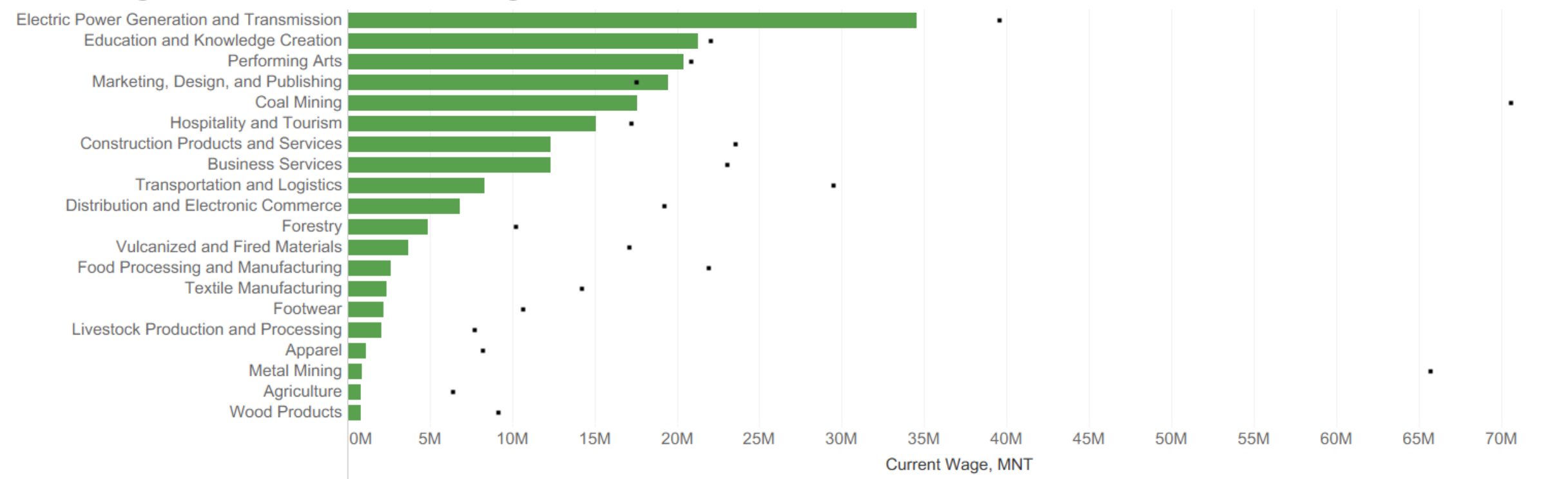
Western Region Employment in Local Clusters, 2024



Western Region Job Creation in Local Clusters, 2019-2024

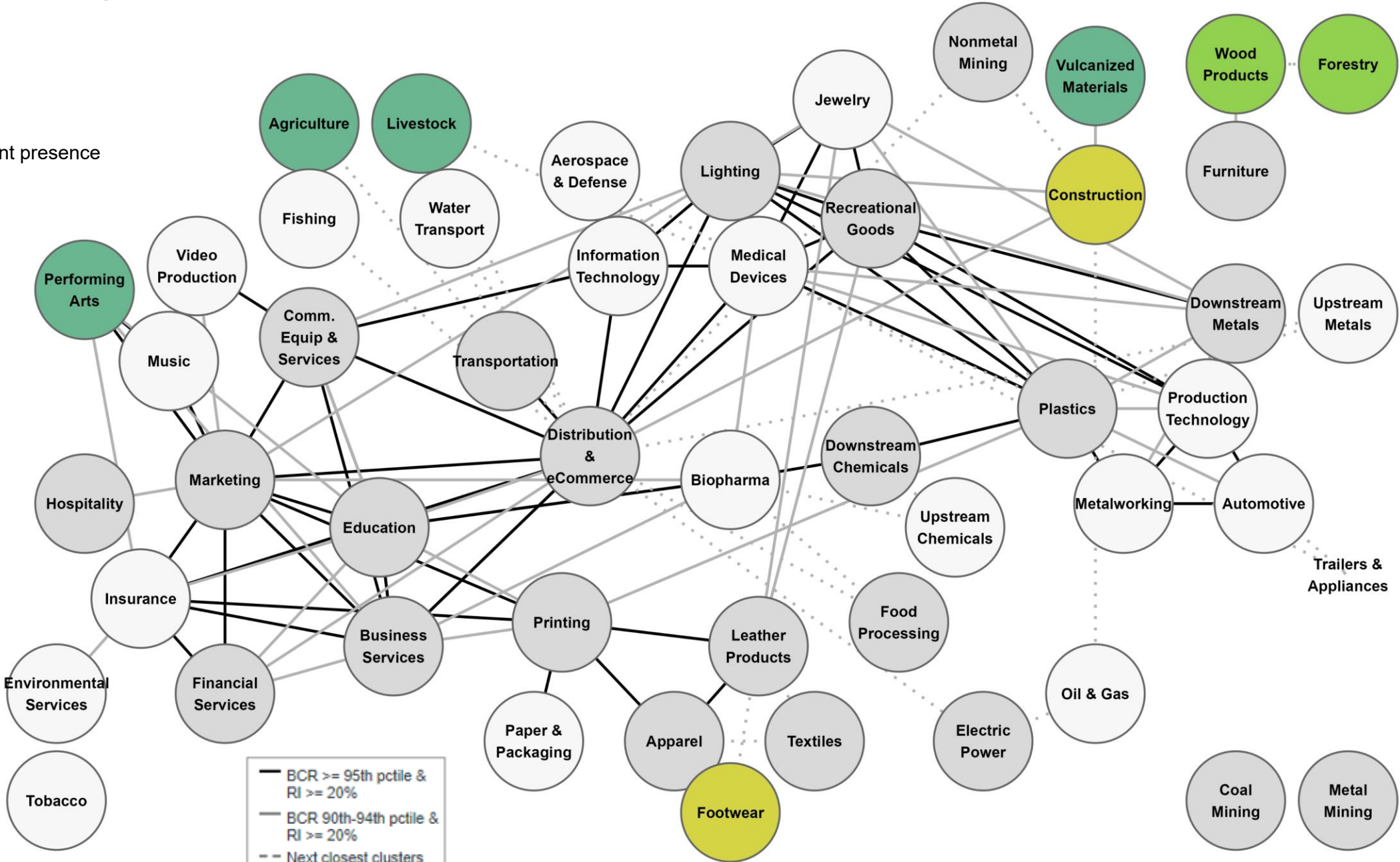


Western Region Traded Cluster Wages with National Benchmarks, 2024



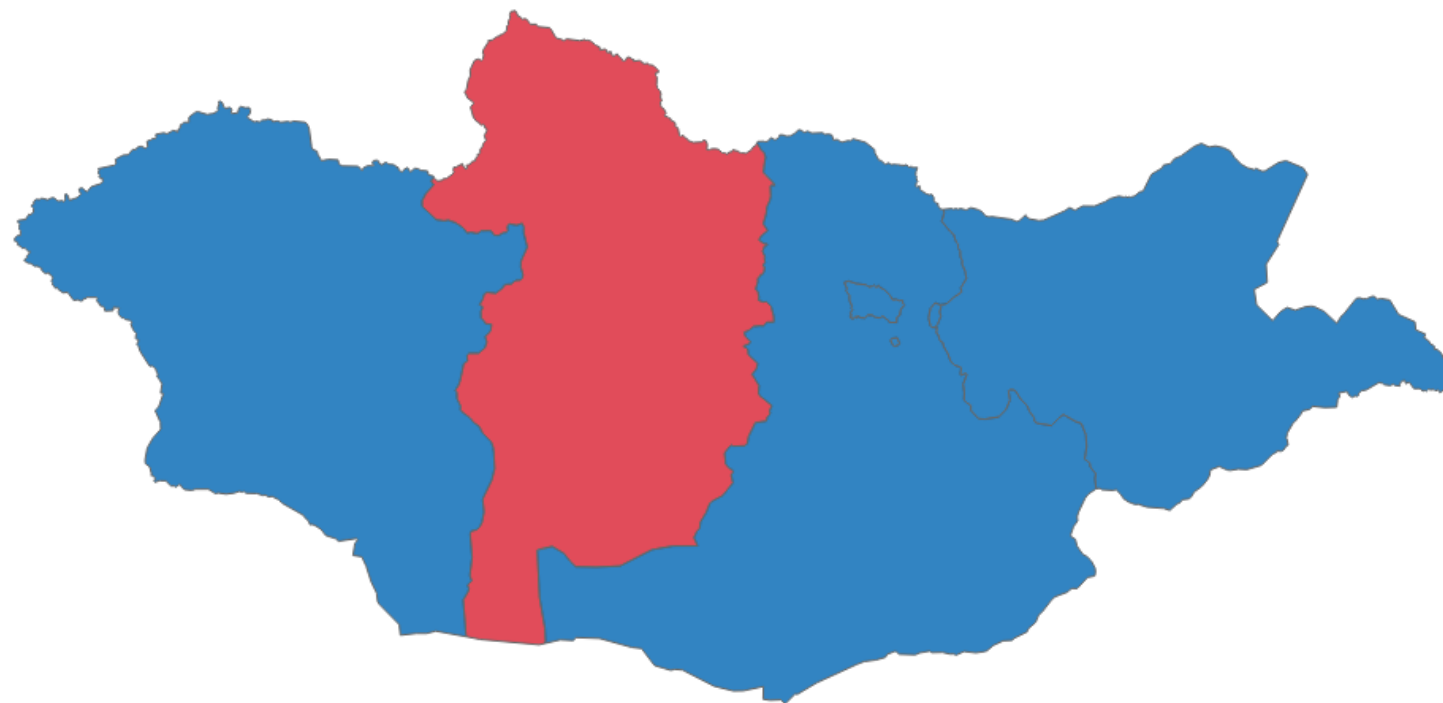
Western Region: Related Cluster Specializations, 2024

- LQ > 2
- LQ > 1.5
- LQ > 1.0
- employment presence
- other

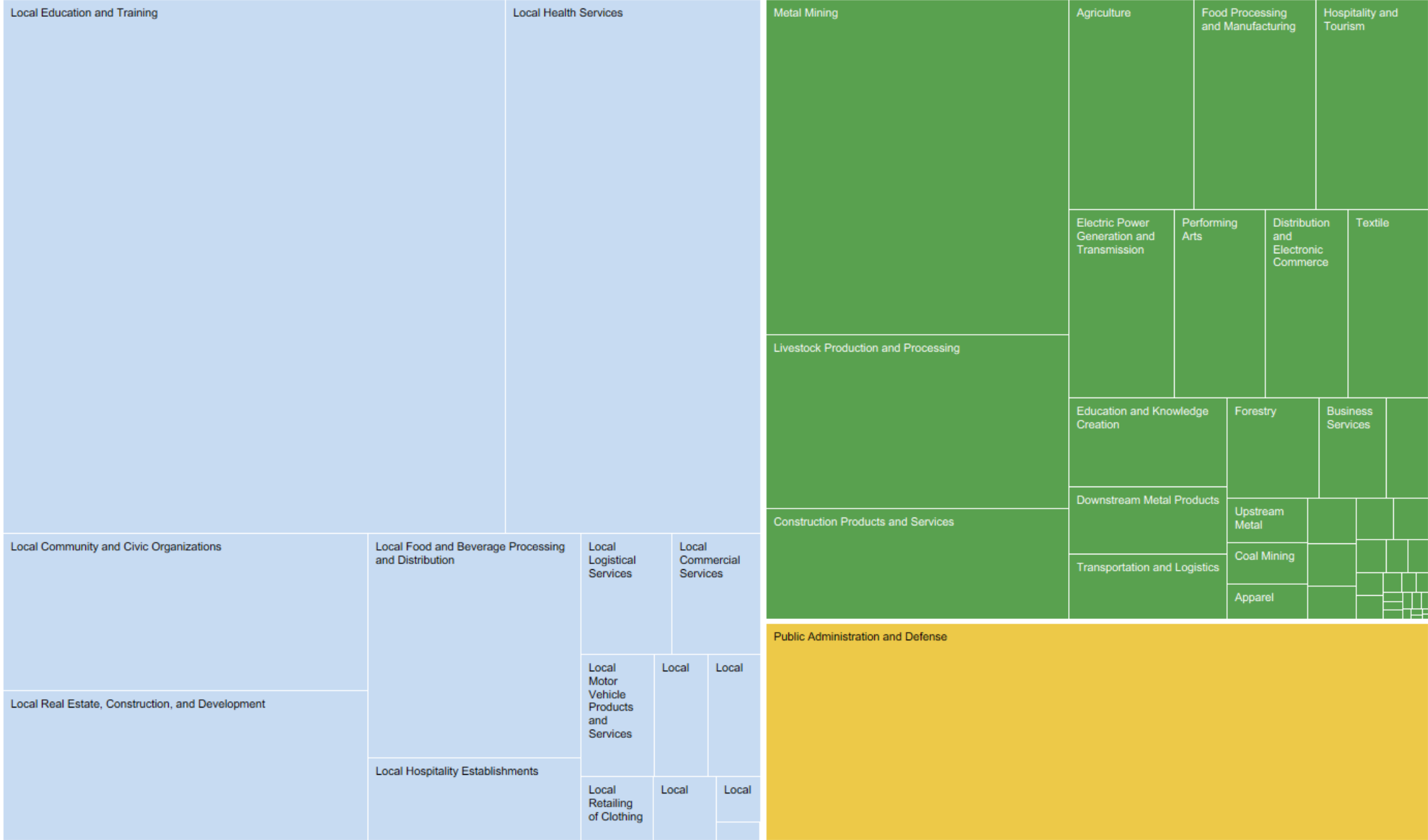


Khangai Region

Orkhon
Uvurkhangai
Bulgan
Bayankhongor
Arkhangai
Khuvsgul

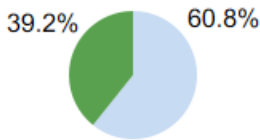
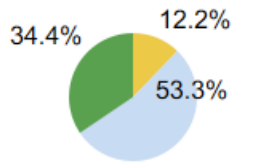


Khangai Region Employment by Local and Traded Clusters plus Public Administration

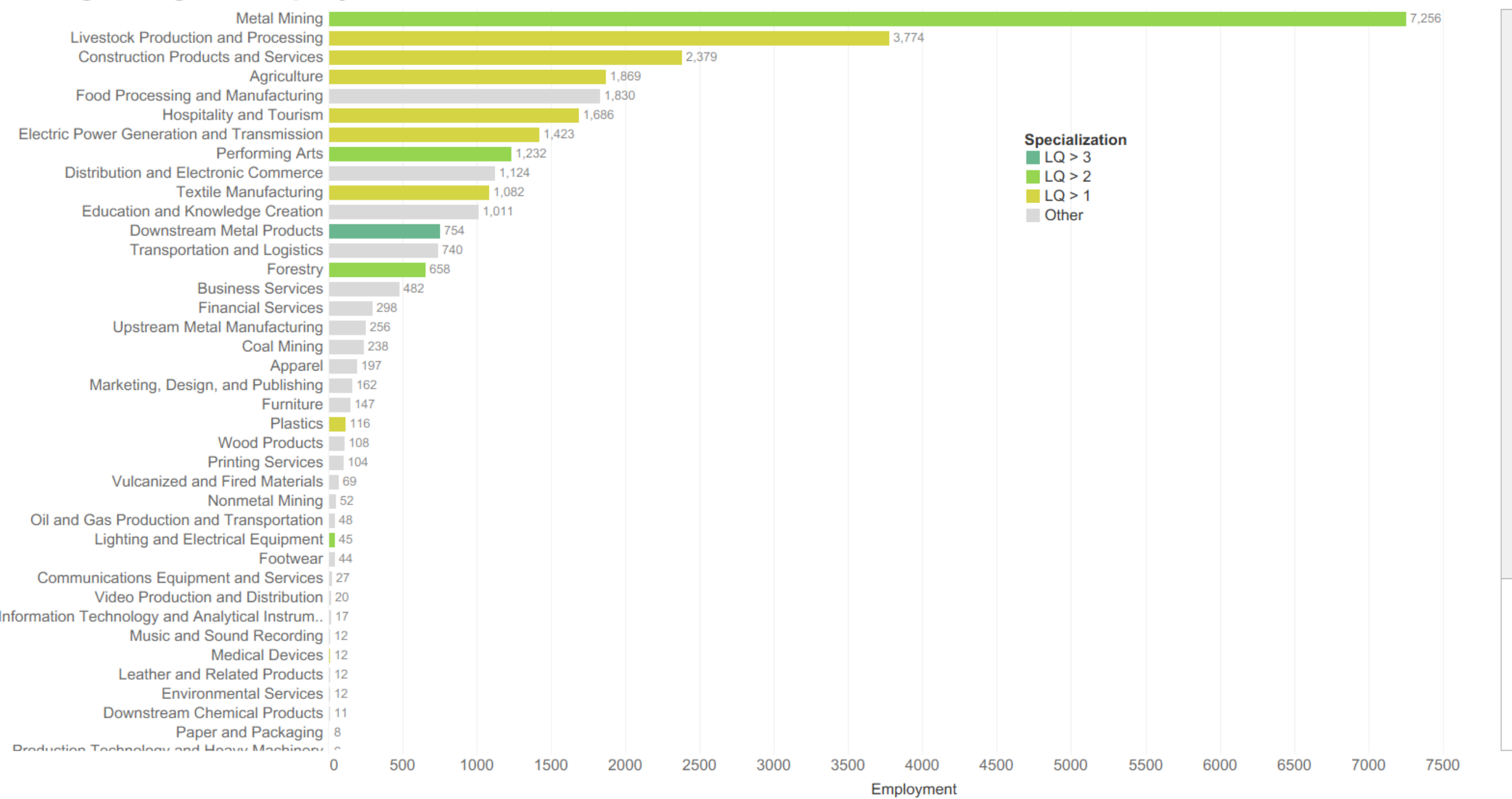


Employment Type

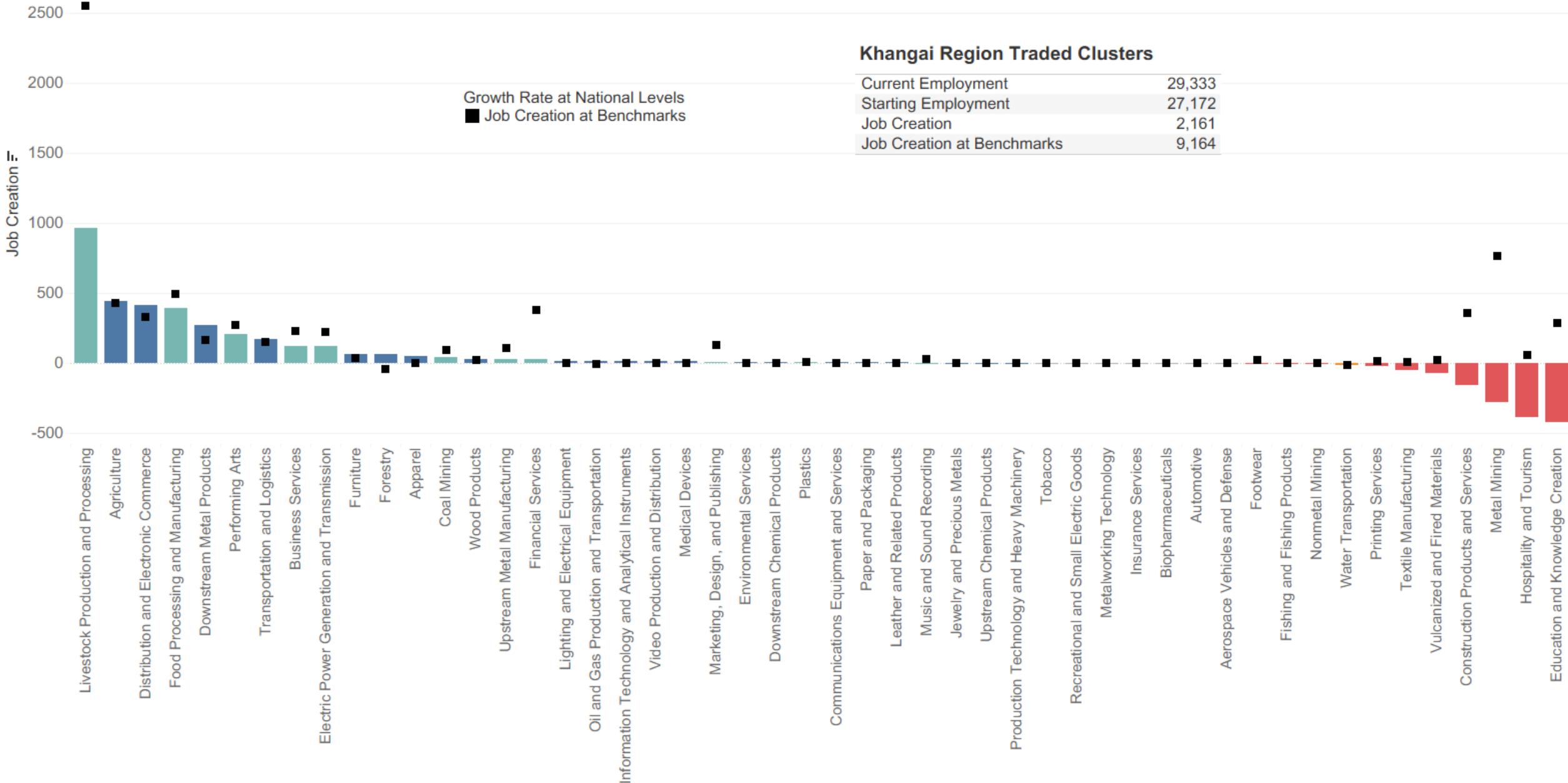
- Traded
- Local
- Government



Khangai Region Employment in Traded Clusters, 2024



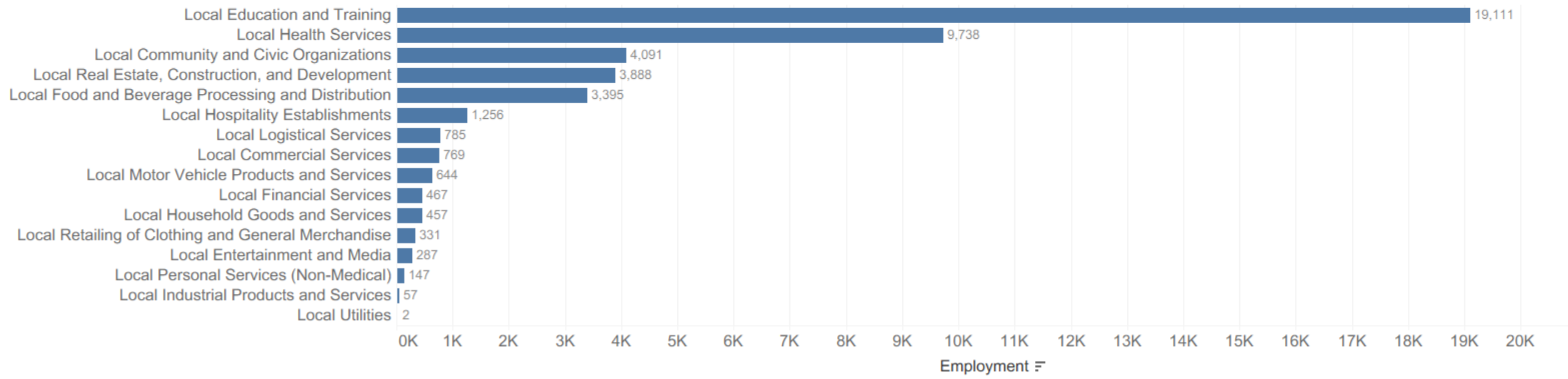
Khangai Region Job Creation in Traded Clusters, 2019-2024



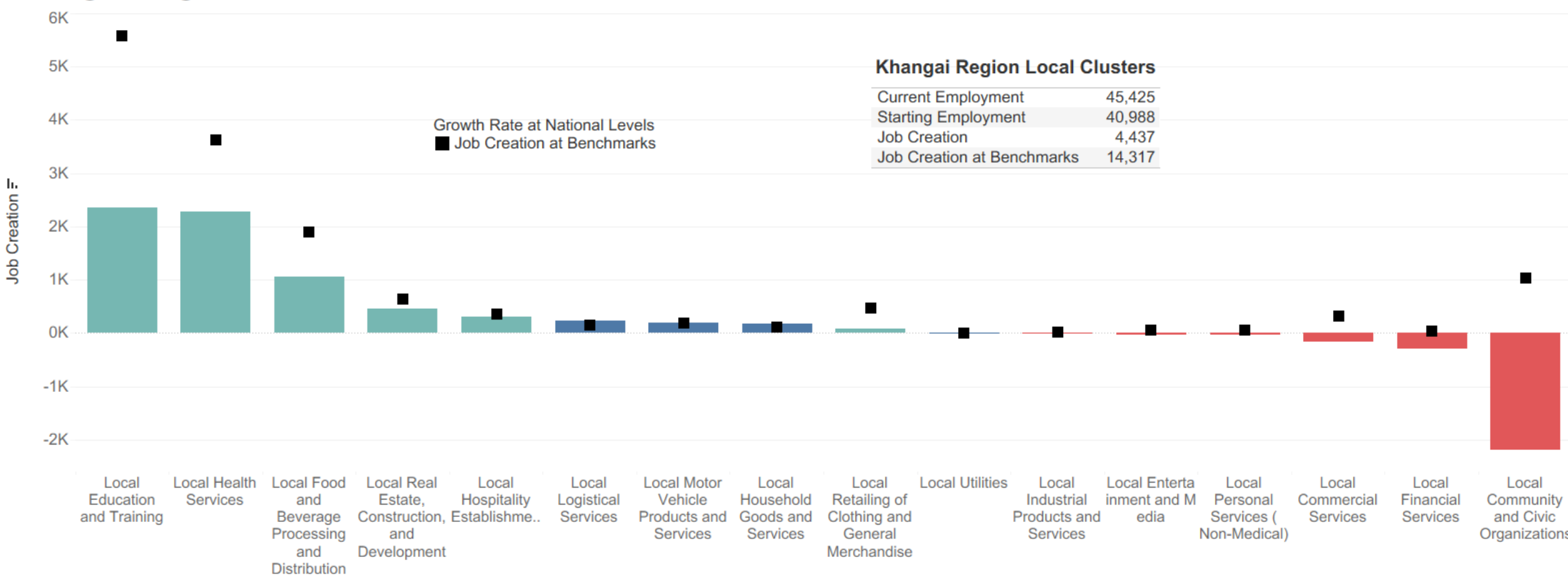
Khangai Region Specialization in Traded Clusters, 2019-2024



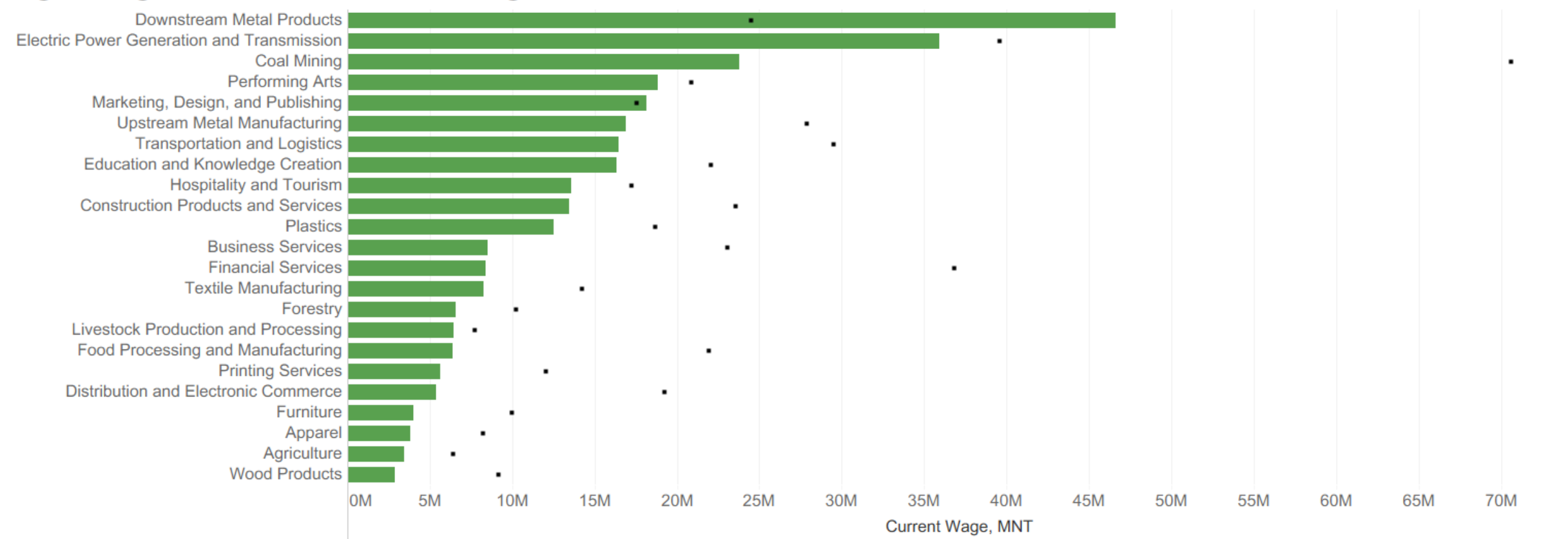
Khangai Region Employment in Local Clusters, 2024



Khangai Region Job Creation in Local Clusters, 2019-2024

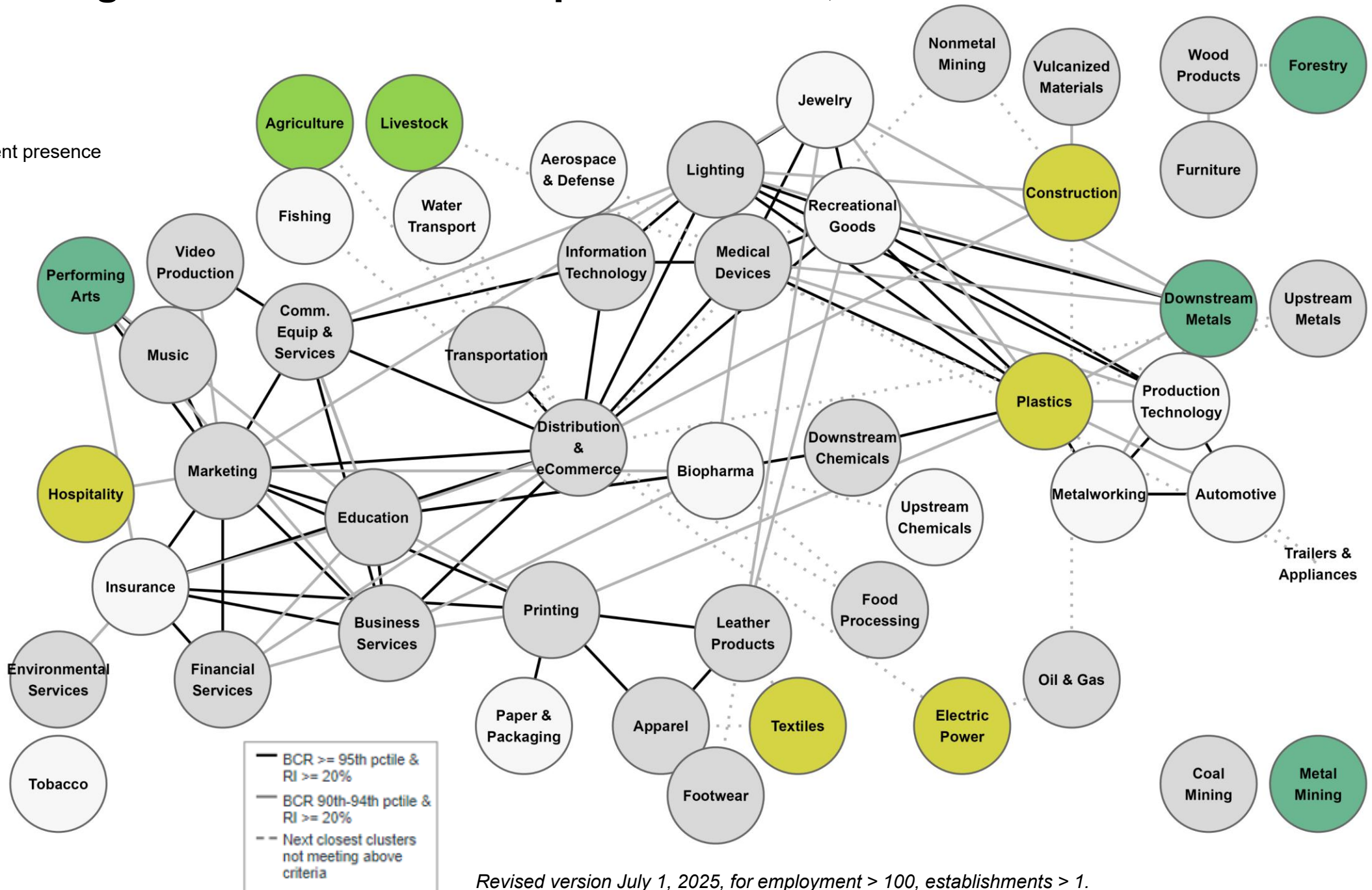


Khangai Region Traded Cluster Wages with National Benchmarks, 2024



Khangai Region: Related Cluster Specializations, 2024

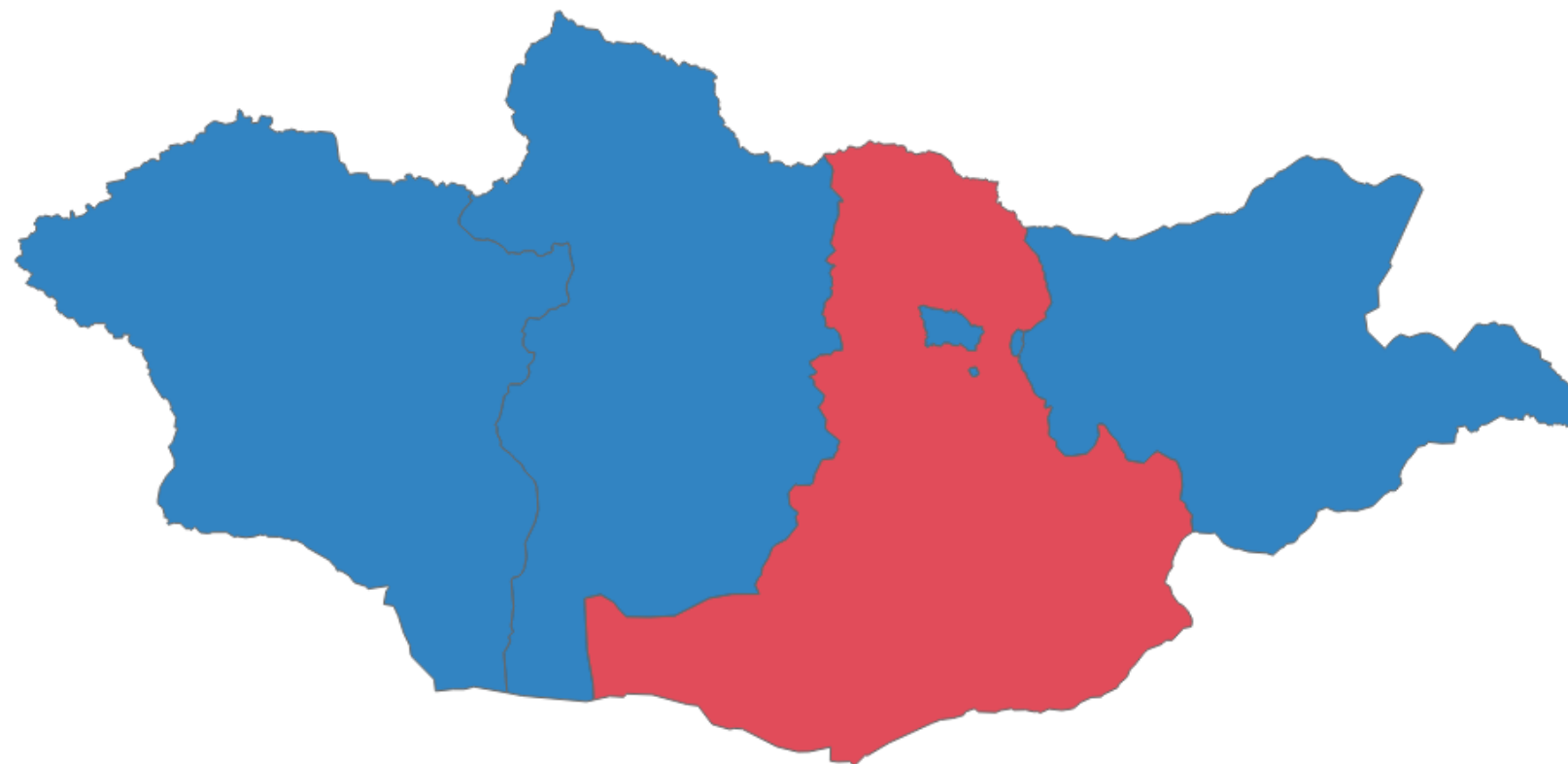
- LQ > 2
- LQ > 1.5
- LQ > 1.0
- employment presence
- other



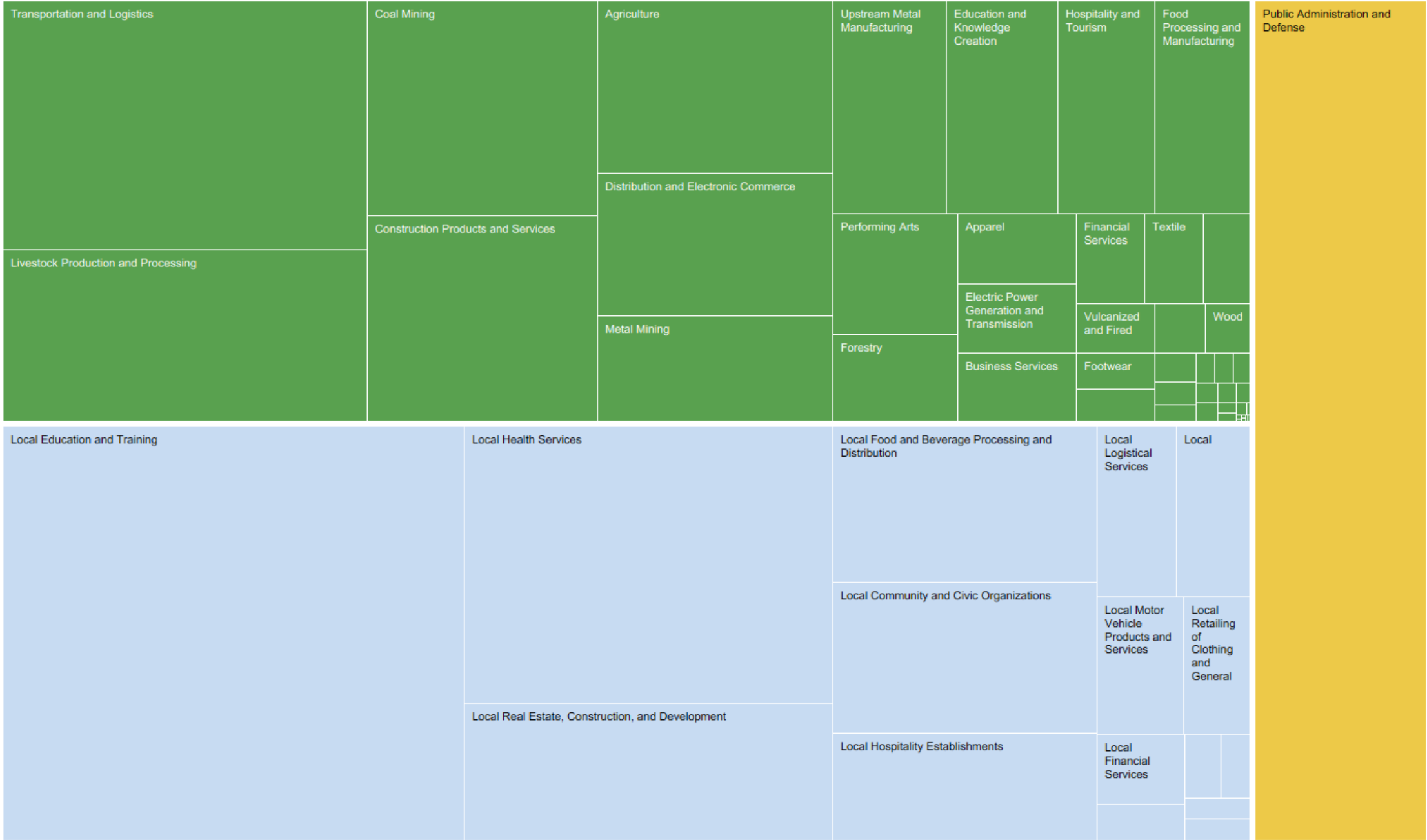
Revised version July 1, 2025, for employment > 100, establishments > 1.

Central Region

Tuv
Govisumber
Selenge
Dornogovi
Darkhan-Uul
Umnugovi
Dundgovi

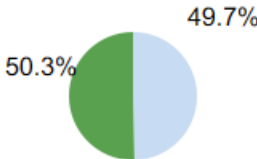
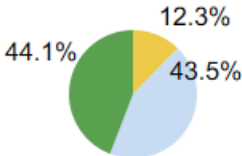


Central Region Employment by Local and Traded Clusters plus Public Administration

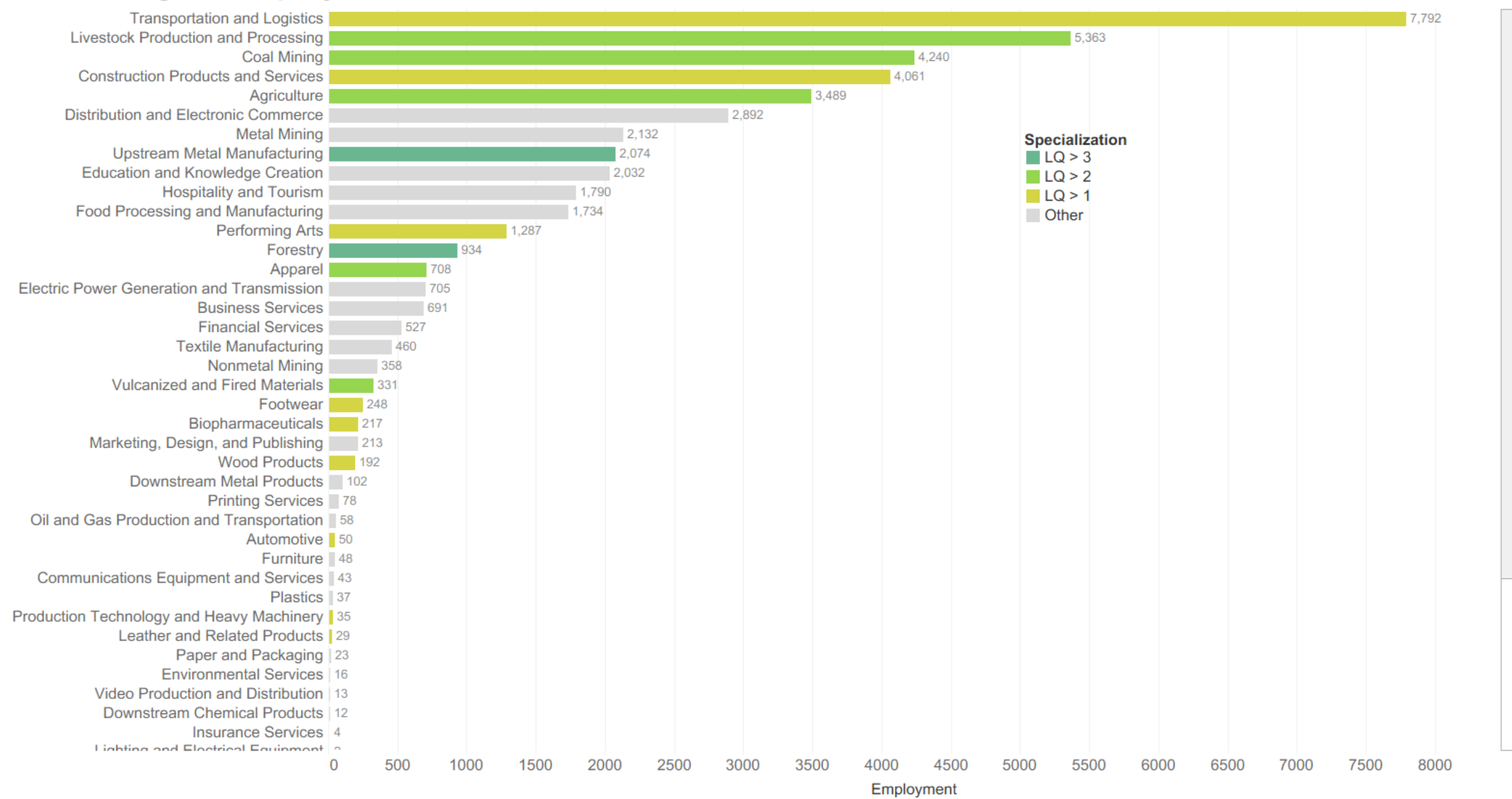


Employment Type

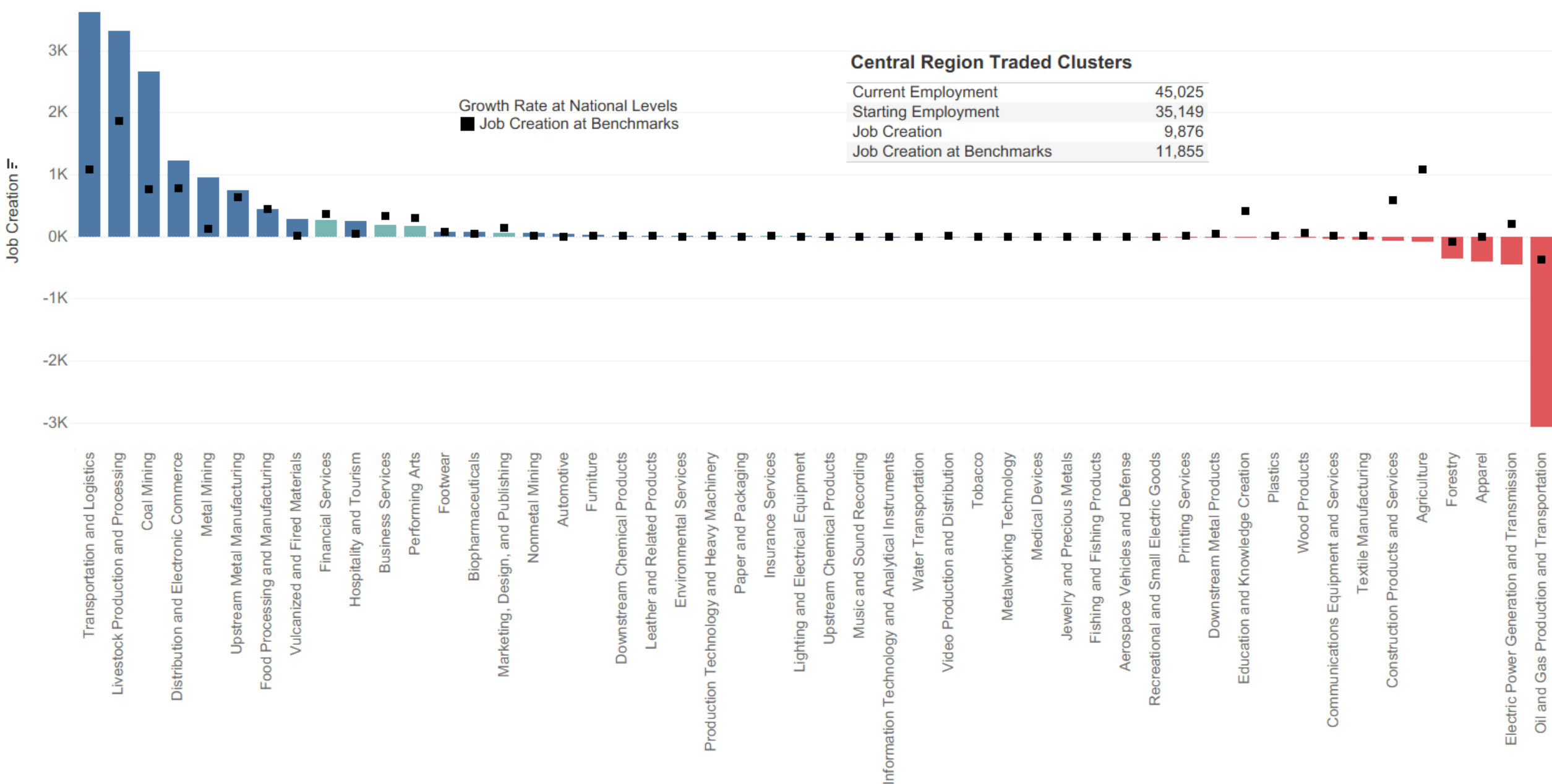
- Traded
- Local
- Government



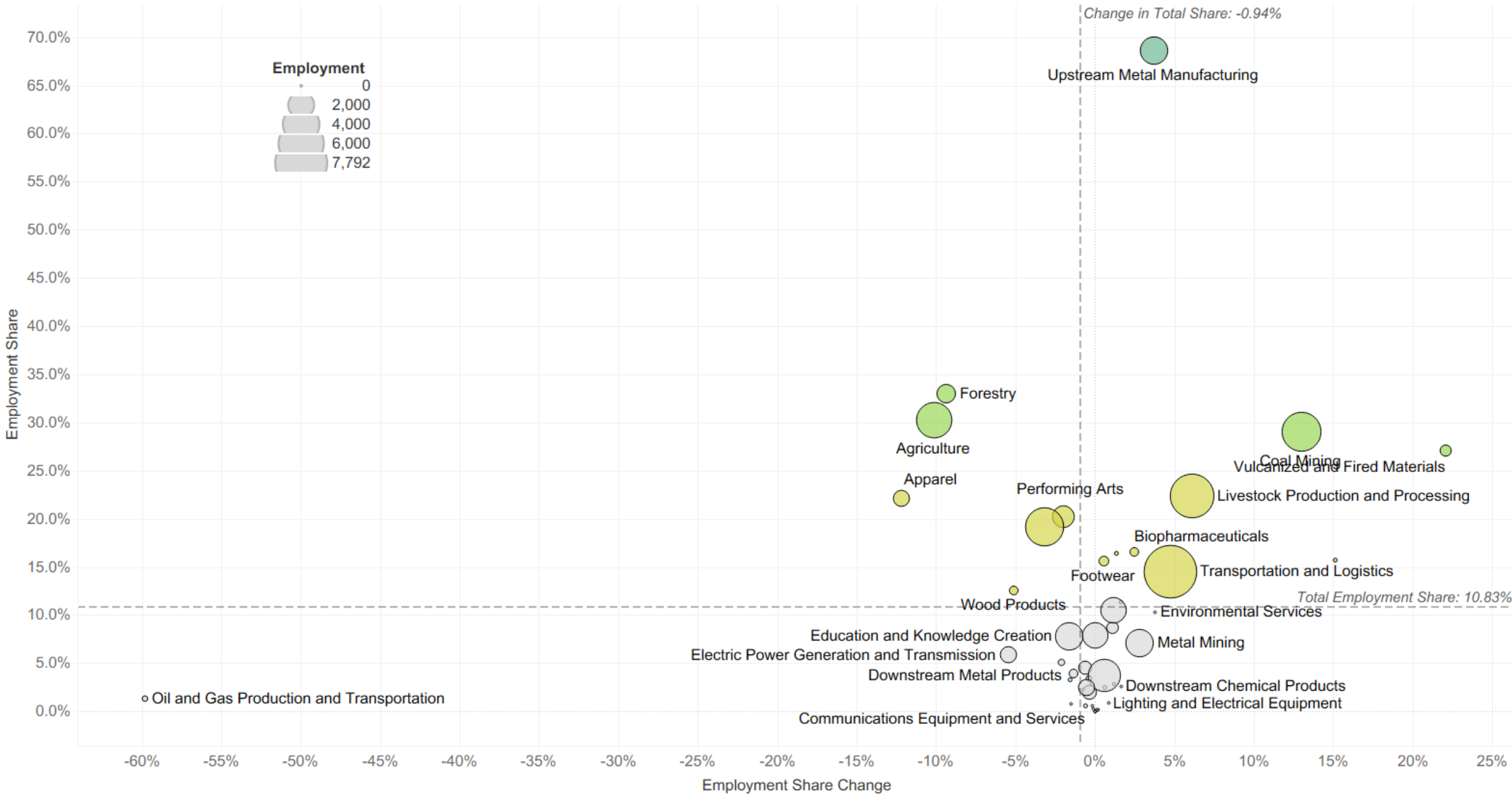
Central Region Employment in Traded Clusters, 2024



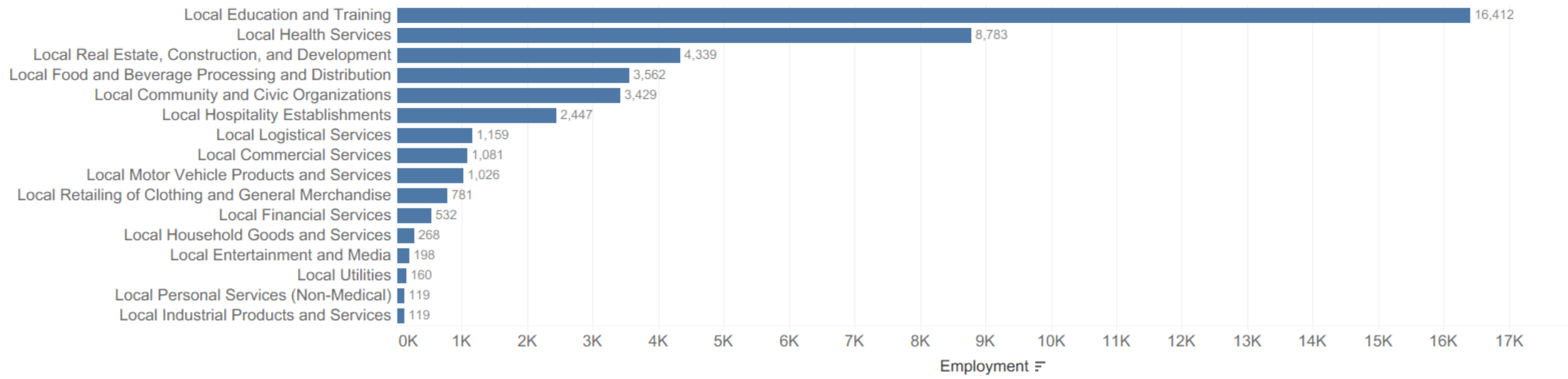
Central Region Job Creation in Traded Clusters, 2019-2024



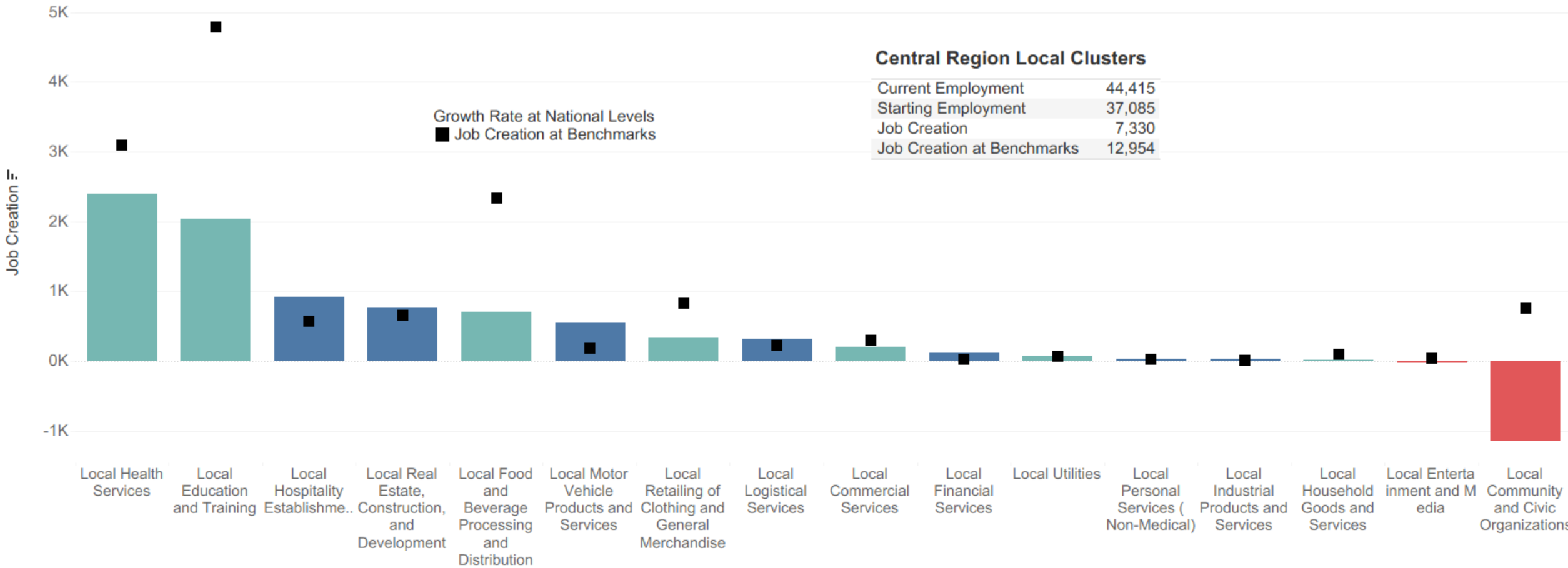
Central Region Specialization in Traded Clusters, 2019-2024



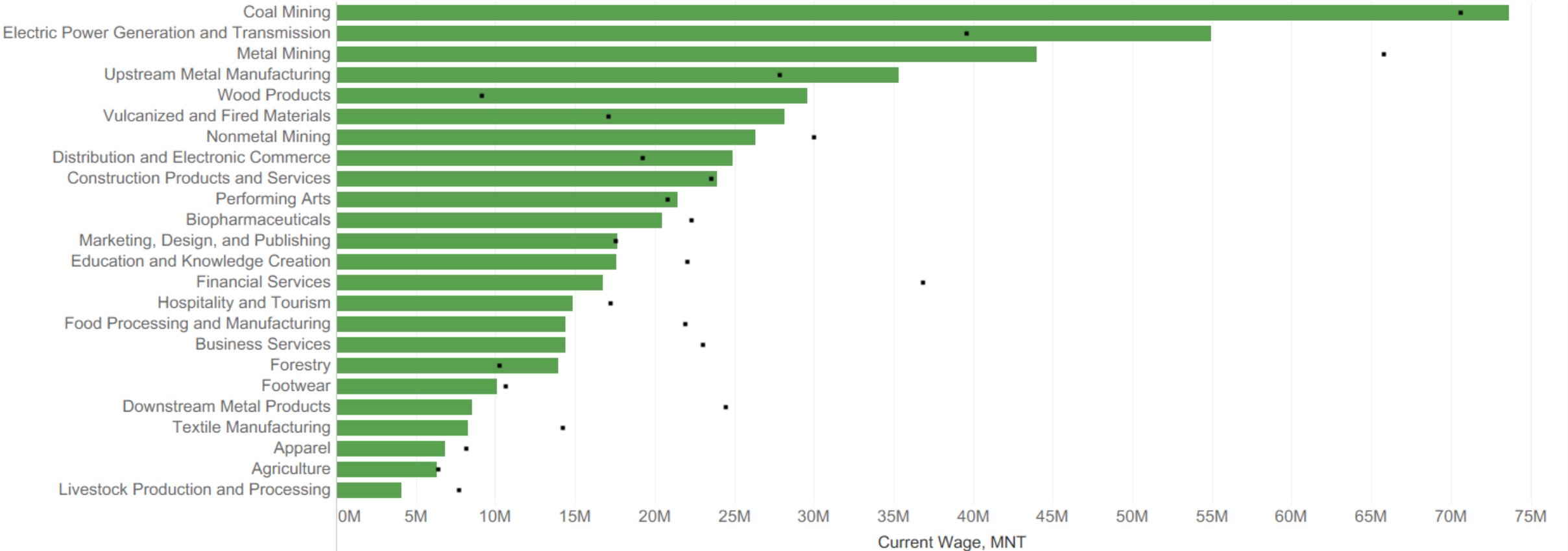
Central Region Employment in Local Clusters, 2024



Central Region Job Creation in Local Clusters, 2019-2024

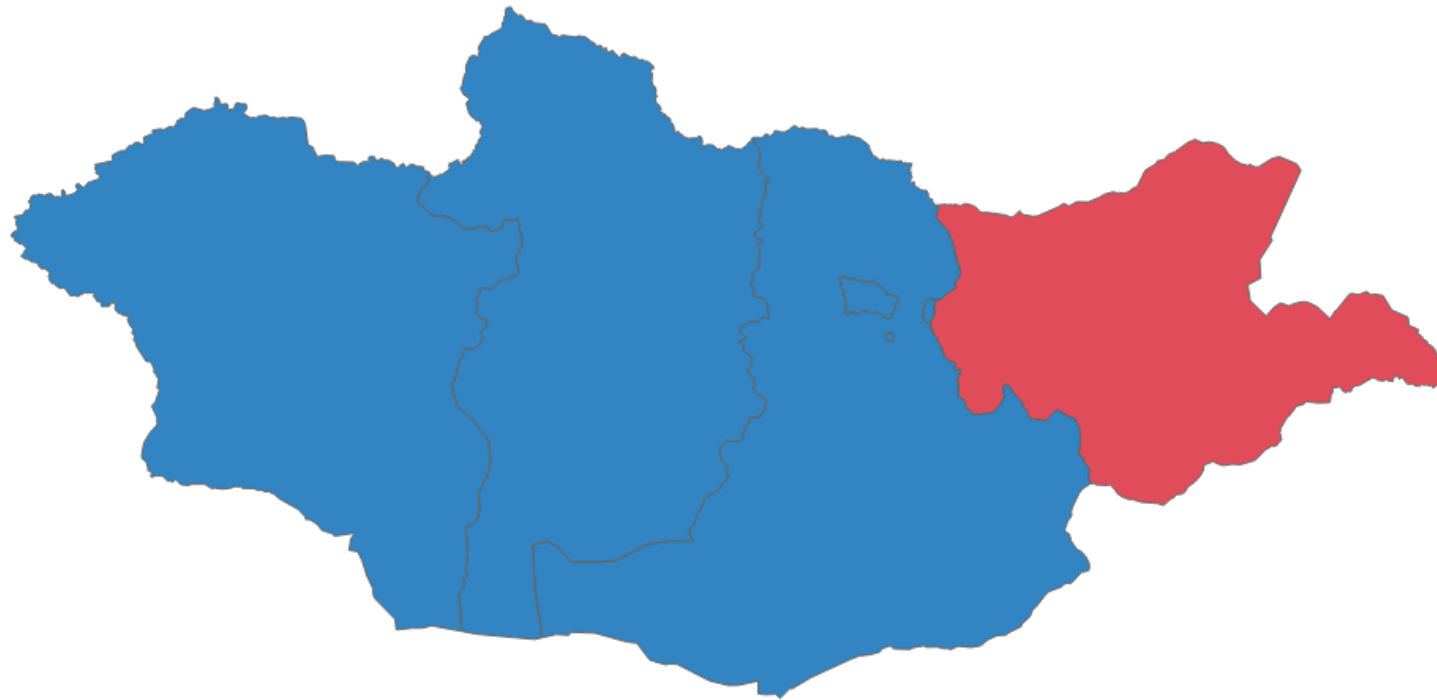


Central Region Traded Cluster Wages with National Benchmarks, 2024

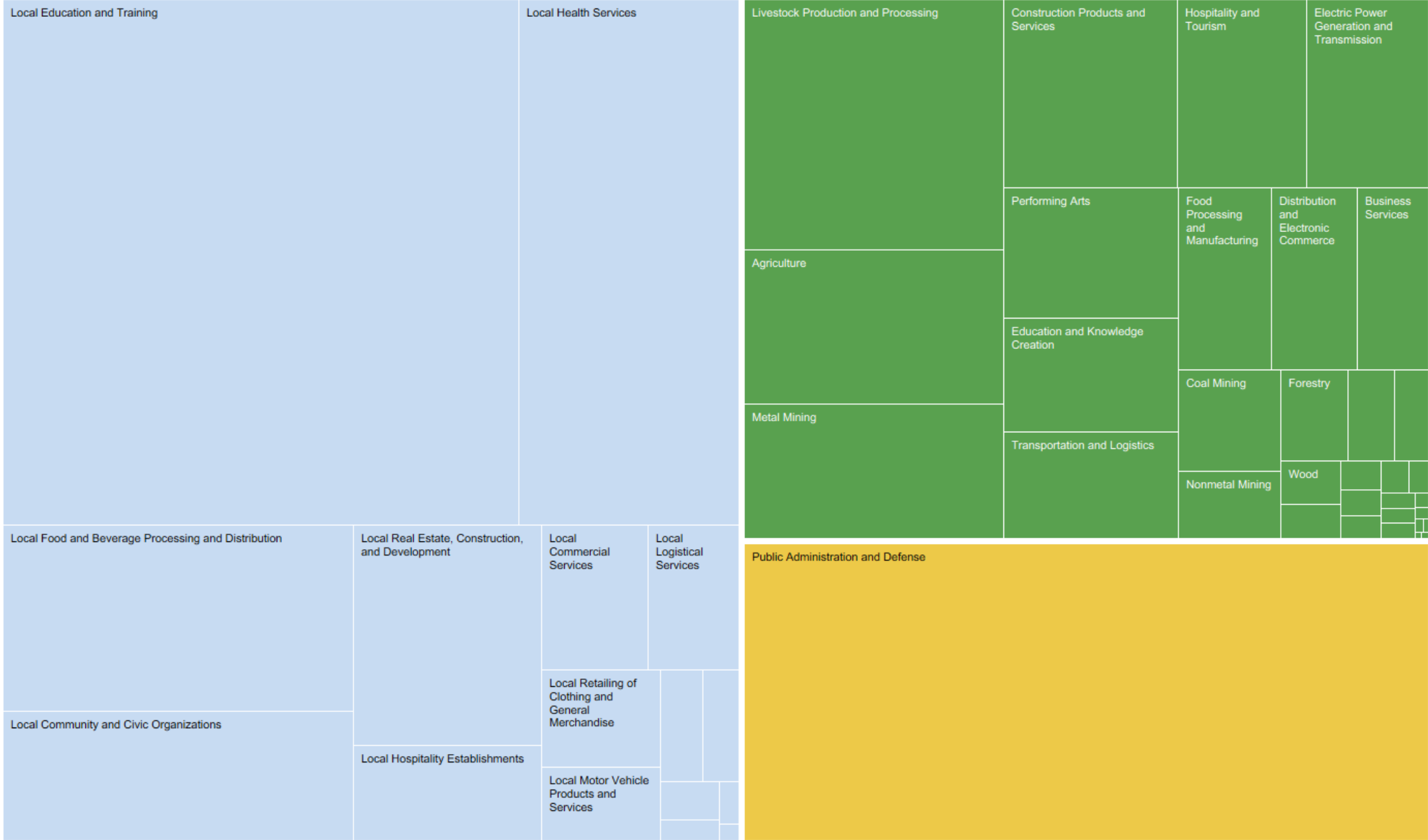


Eastern Region

Dornod
Sukhbaatar
Khentii

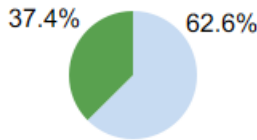
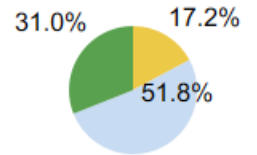


Eastern Region Employment by Local and Traded Clusters plus Public Administration

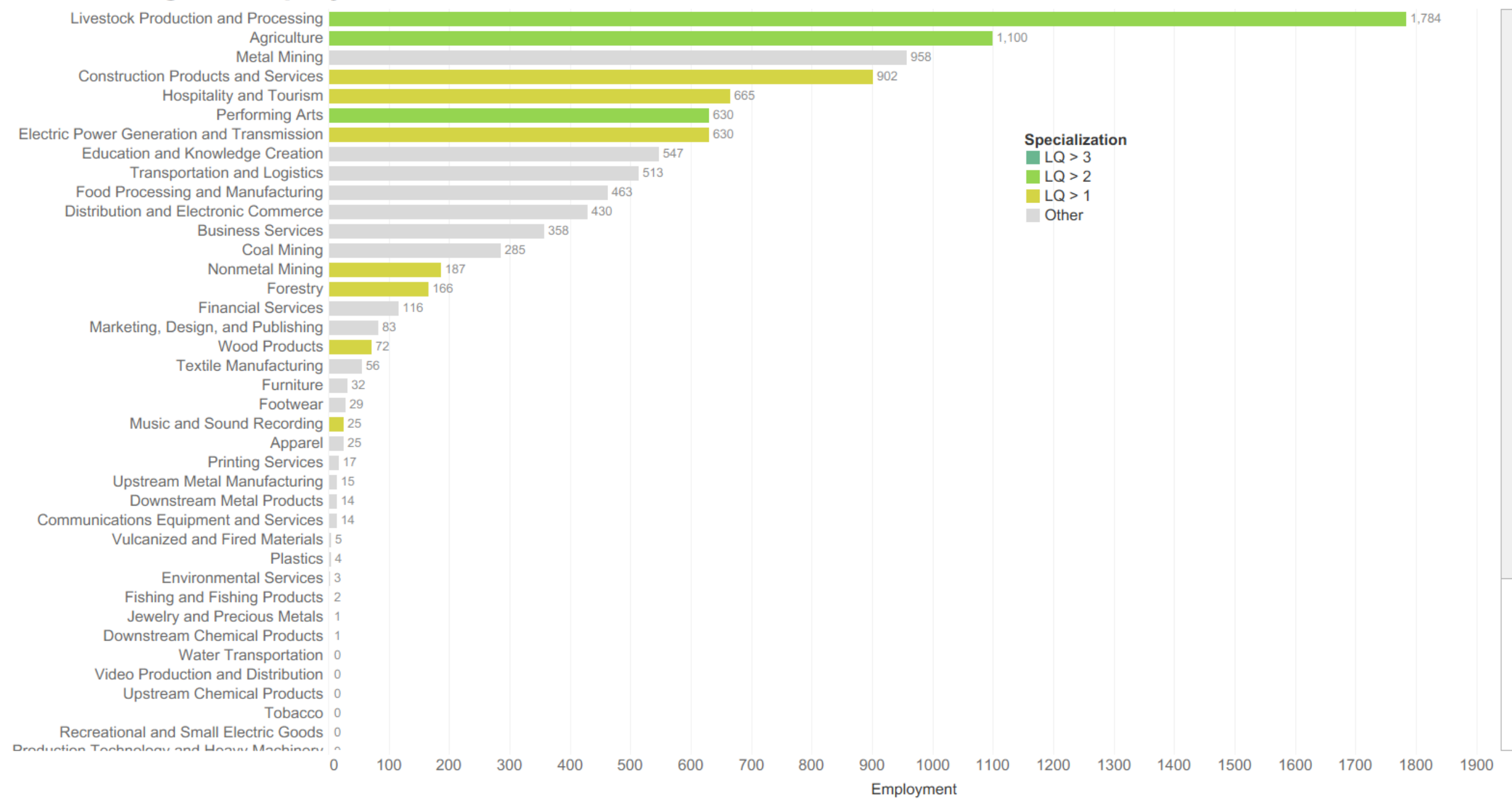


Employment Type

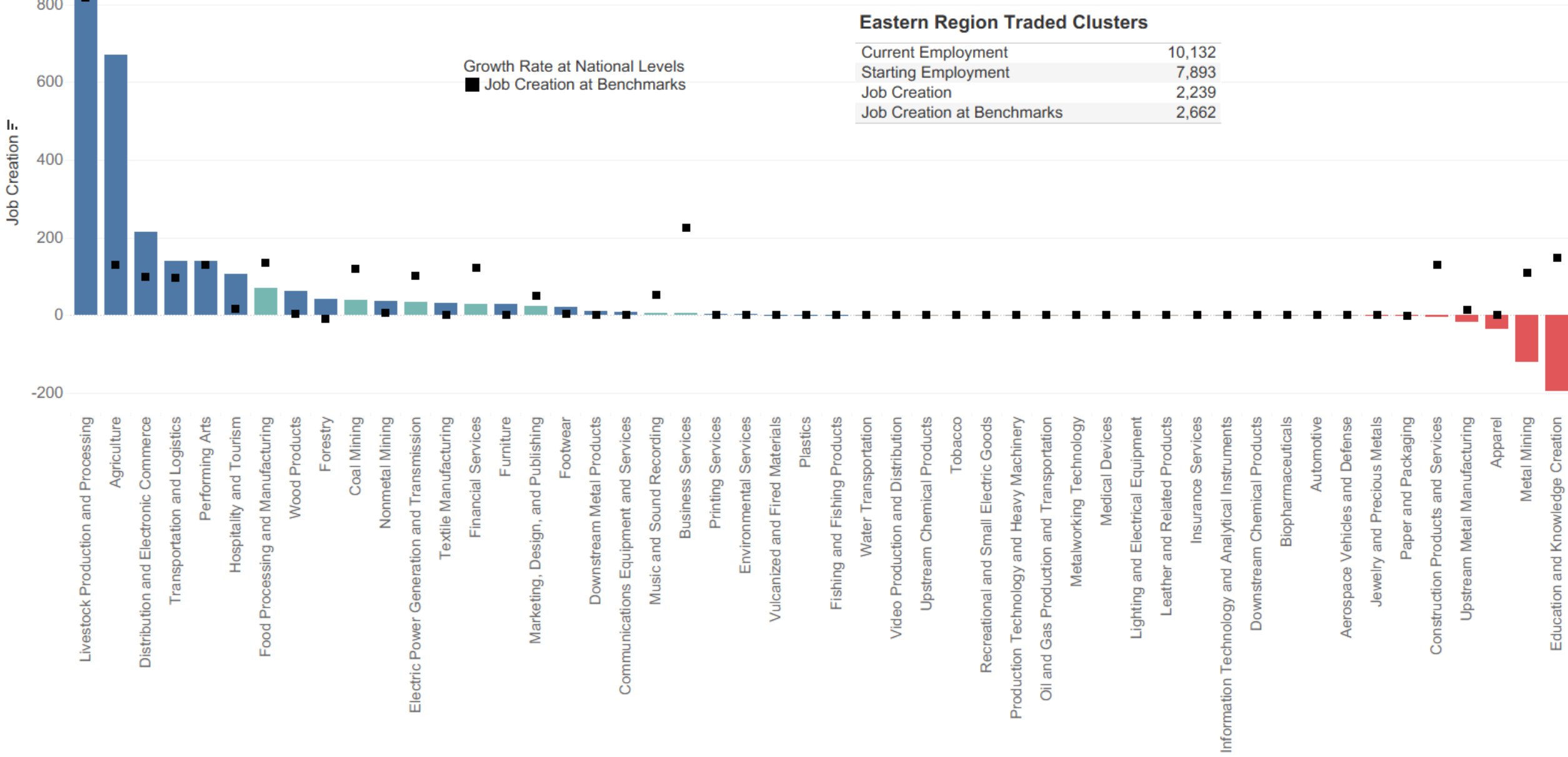
- Traded
- Local
- Government



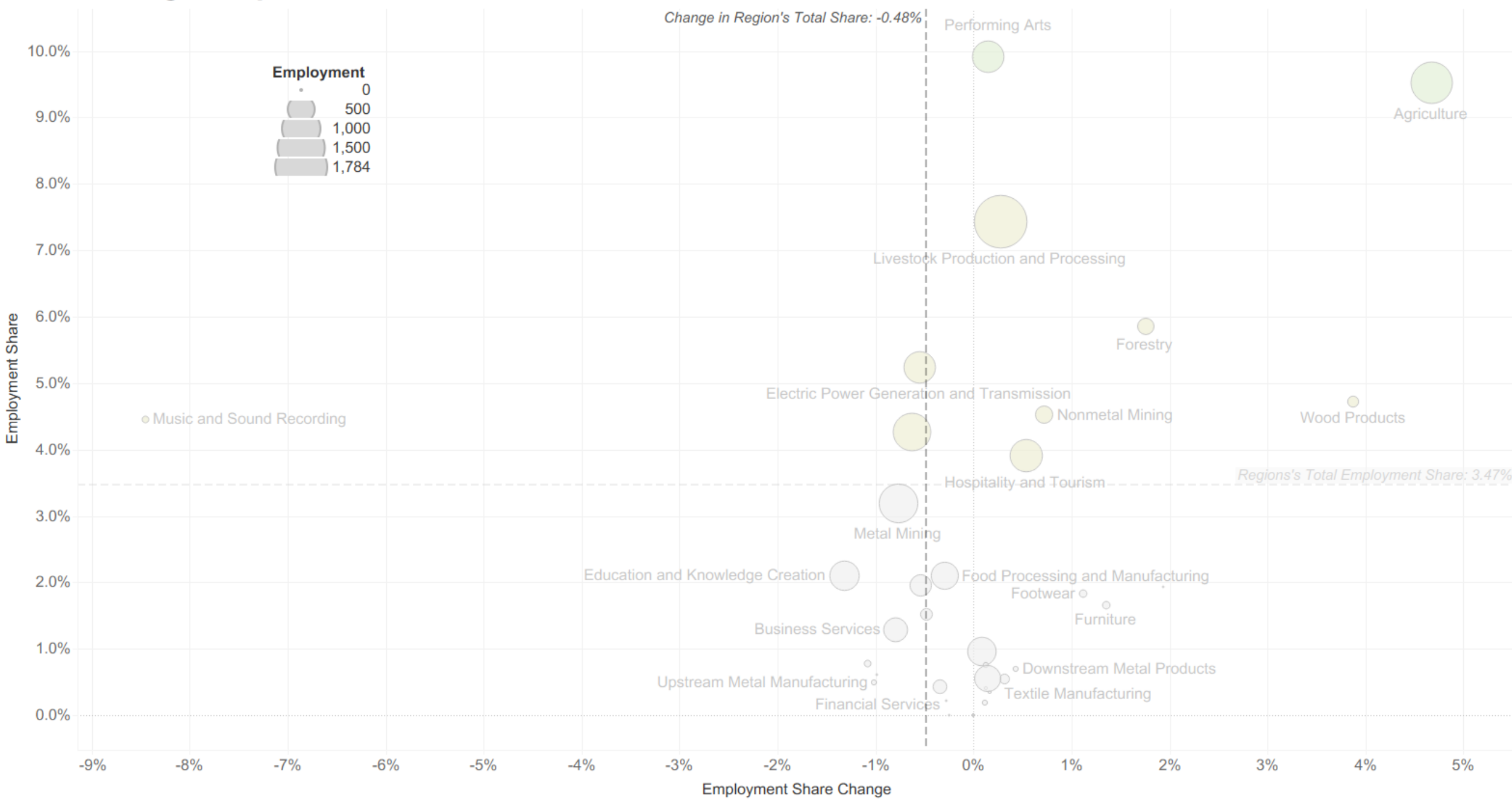
Eastern Region Employment in Traded Clusters, 2024



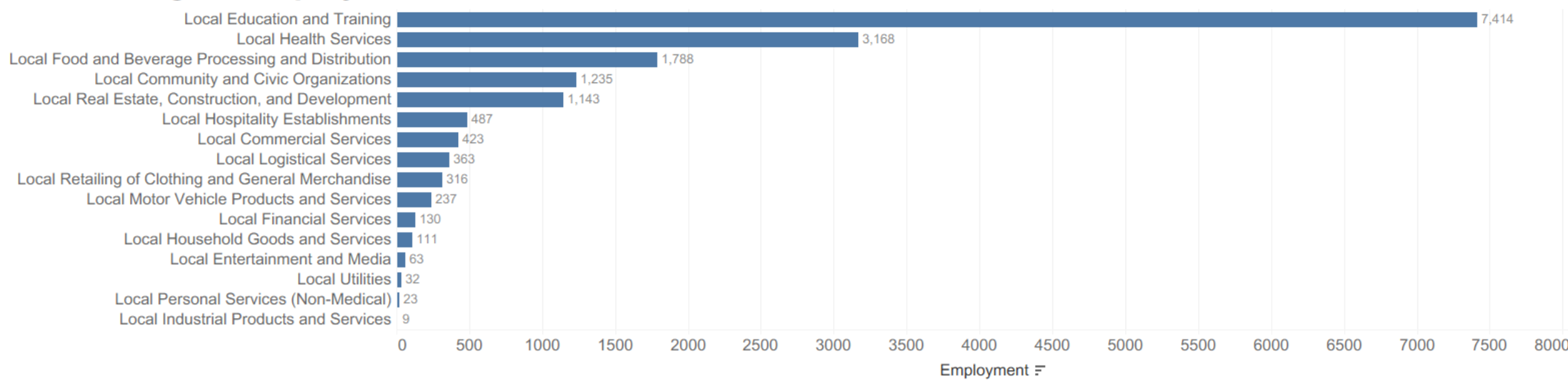
Eastern Region Job Creation in Traded Clusters, 2019-2024



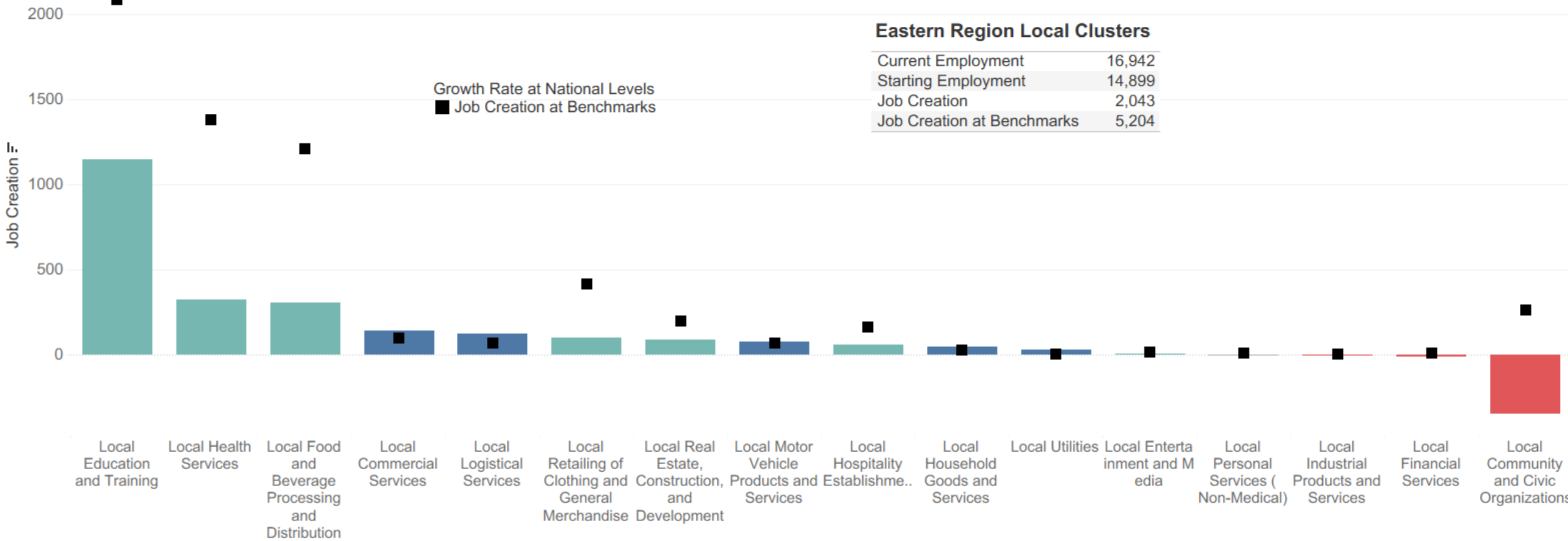
Eastern Region Specialization in Traded Clusters, 2019-2024



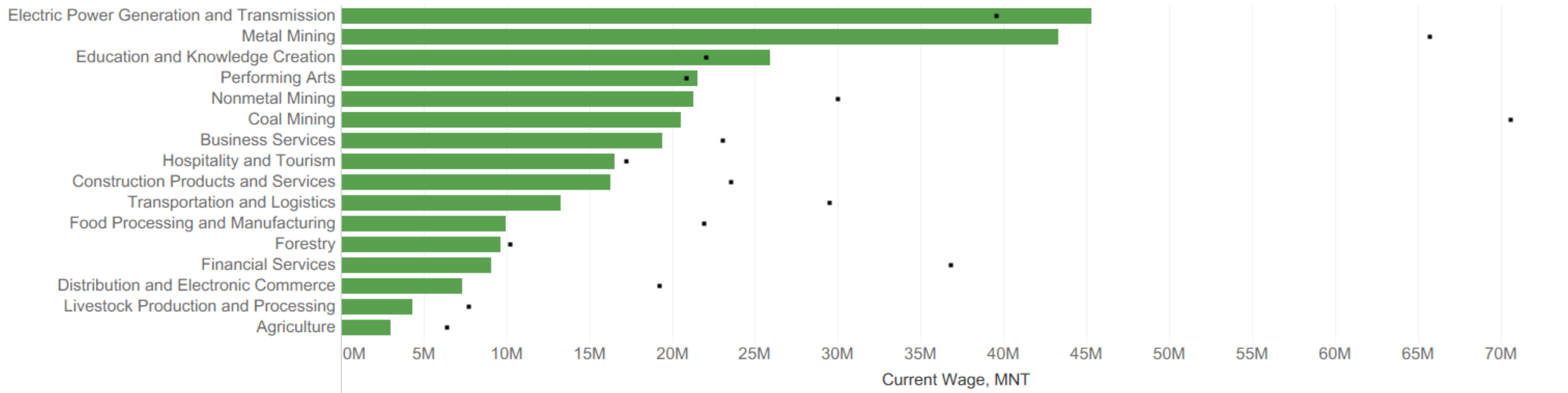
Eastern Region Employment in Local Clusters, 2024



Eastern Region Job Creation in Local Clusters, 2019-2024

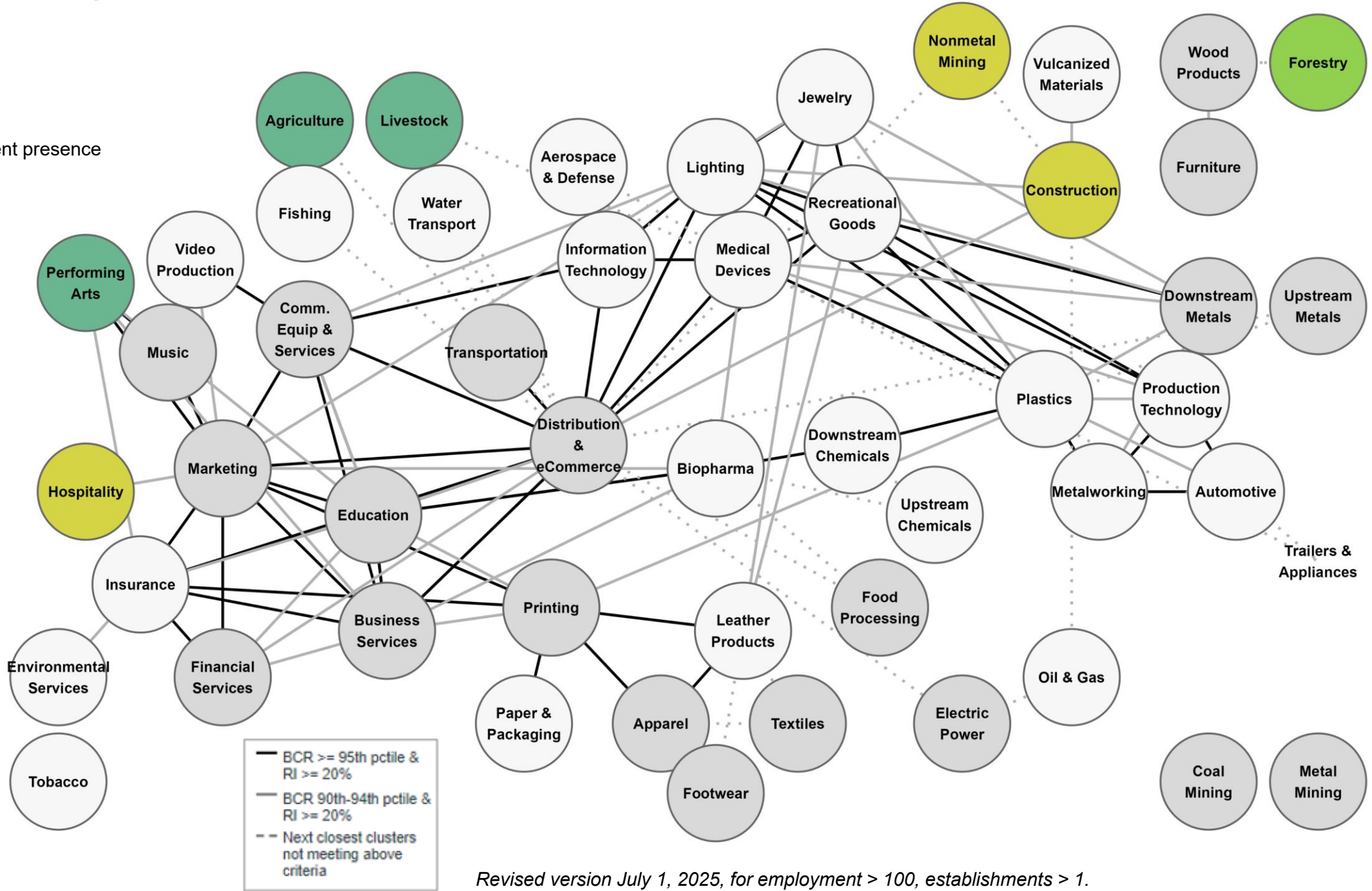


Eastern Region Traded Cluster Wages with National Benchmarks, 2024



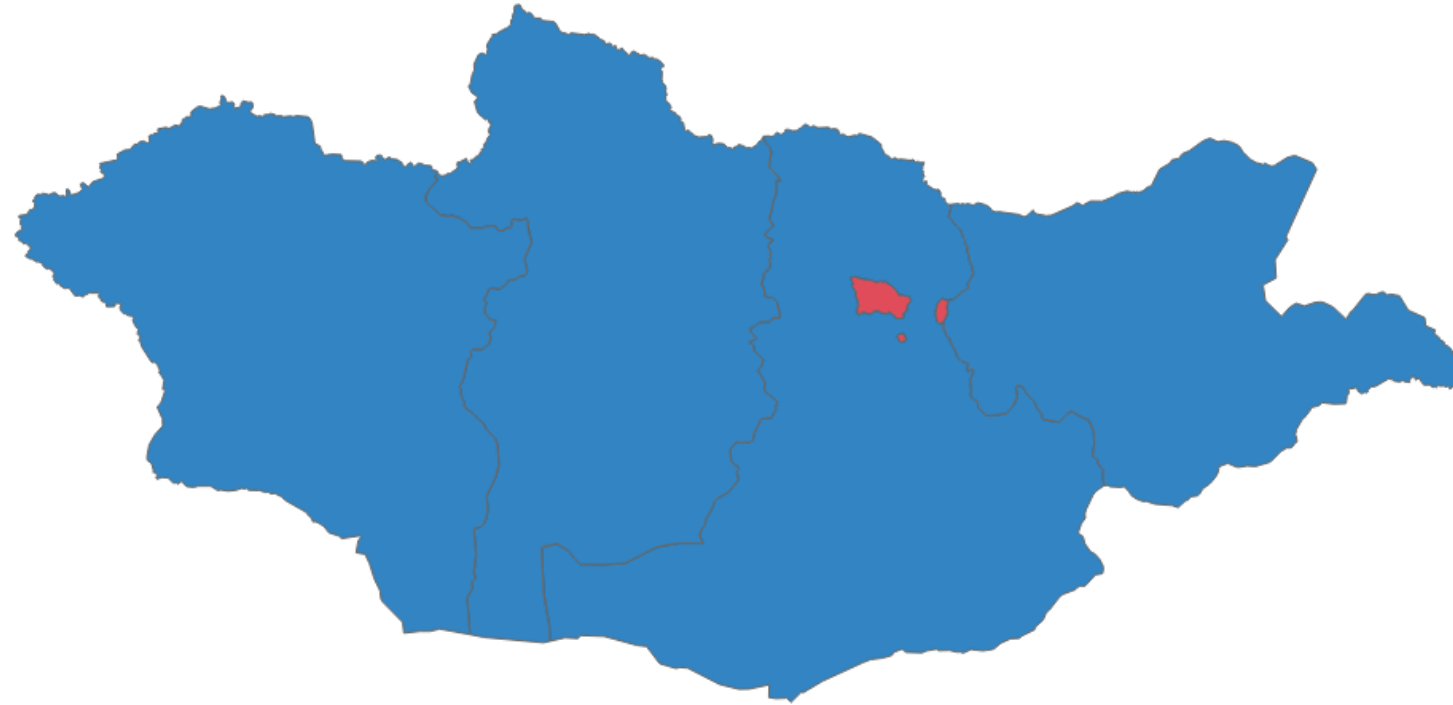
Eastern Region: Related Cluster Specializations, 2024

- LQ > 2
- LQ > 1.5
- LQ > 1.0
- employment presence
- other

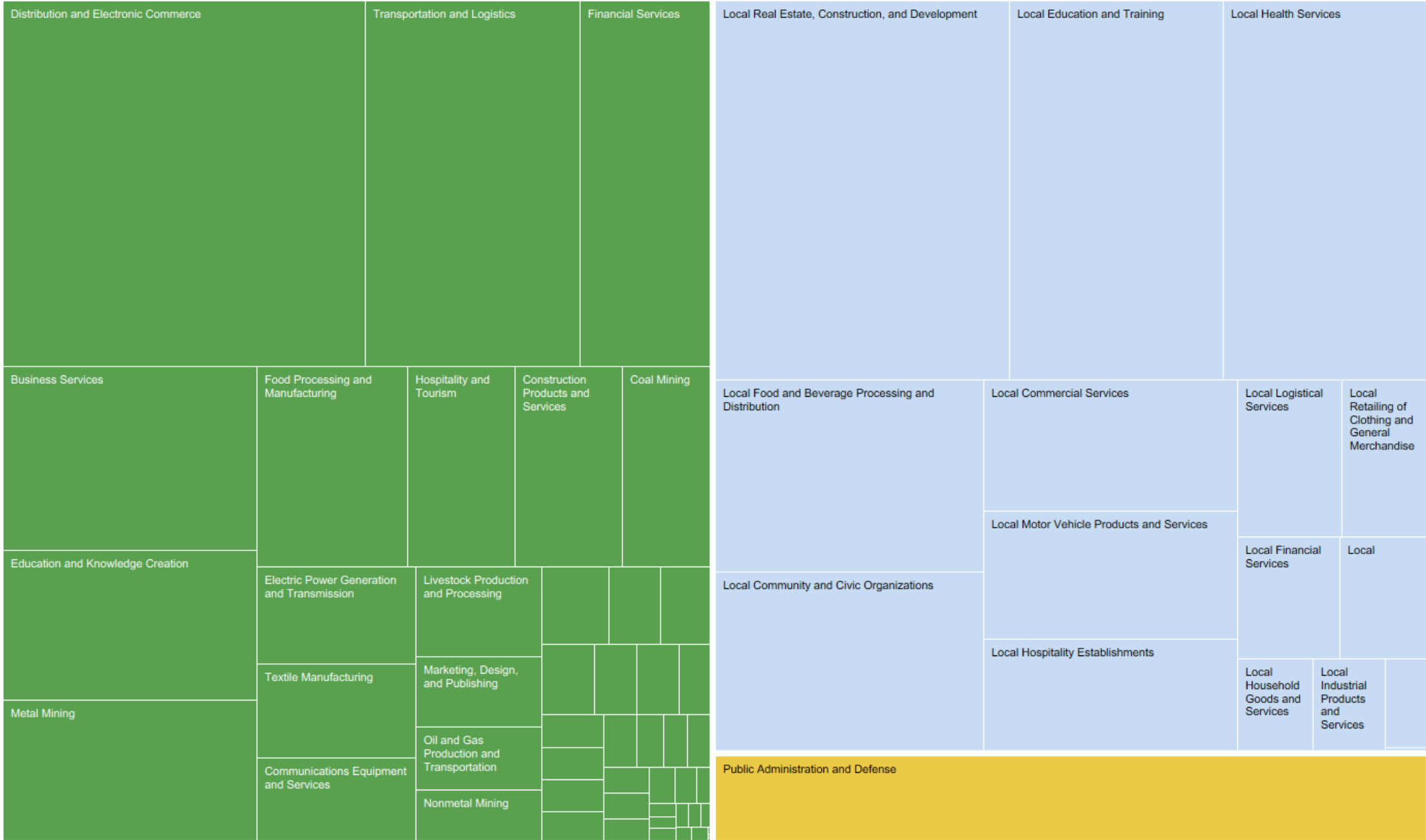


Revised version July 1, 2025, for employment > 100, establishments > 1.

Ulaanbaatar

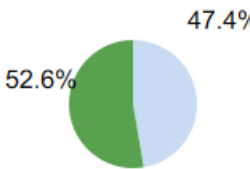
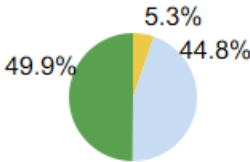


Ulaanbaatar Employment by Local and Traded Clusters plus Public Administration

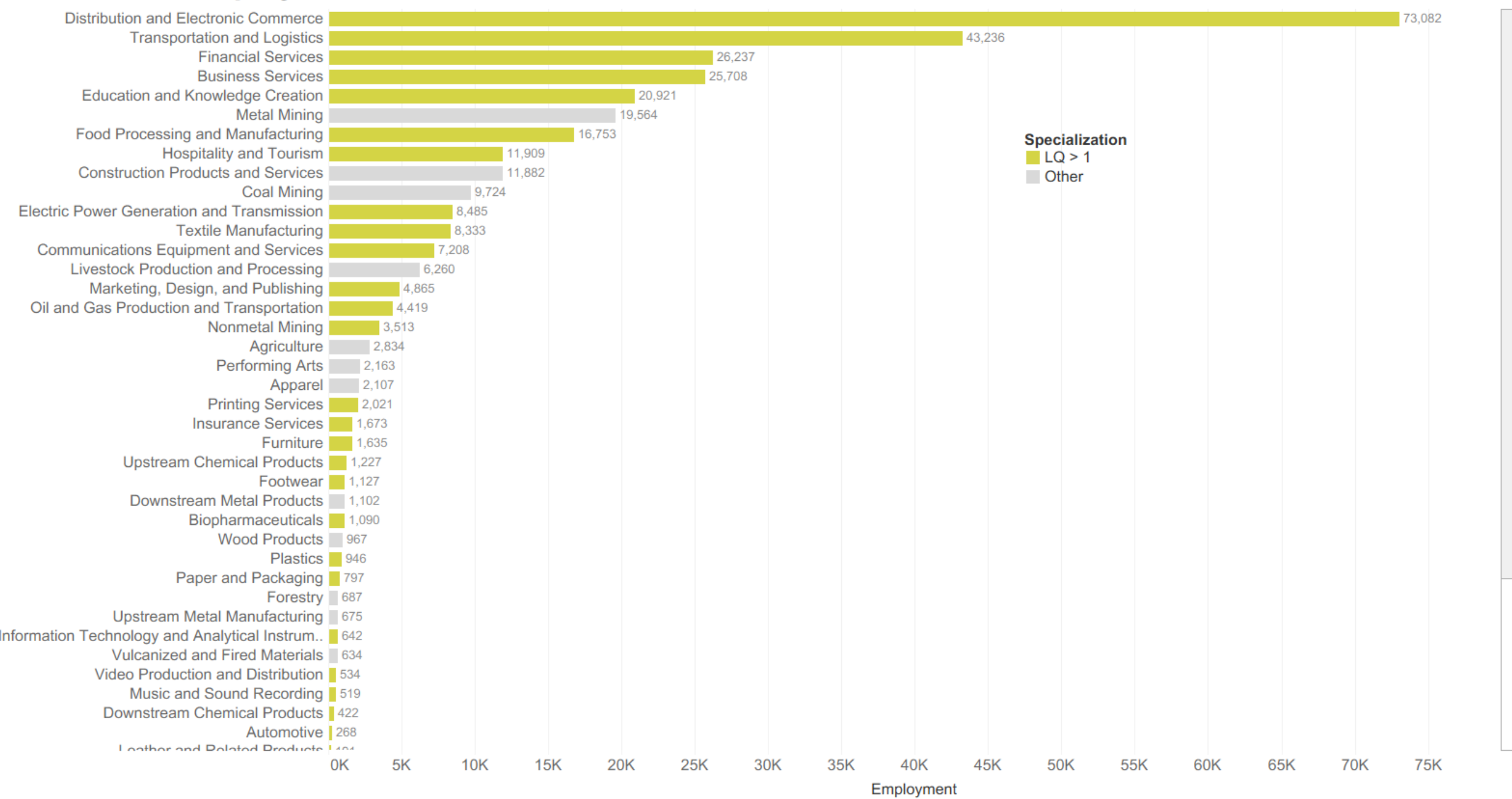


Employment Type

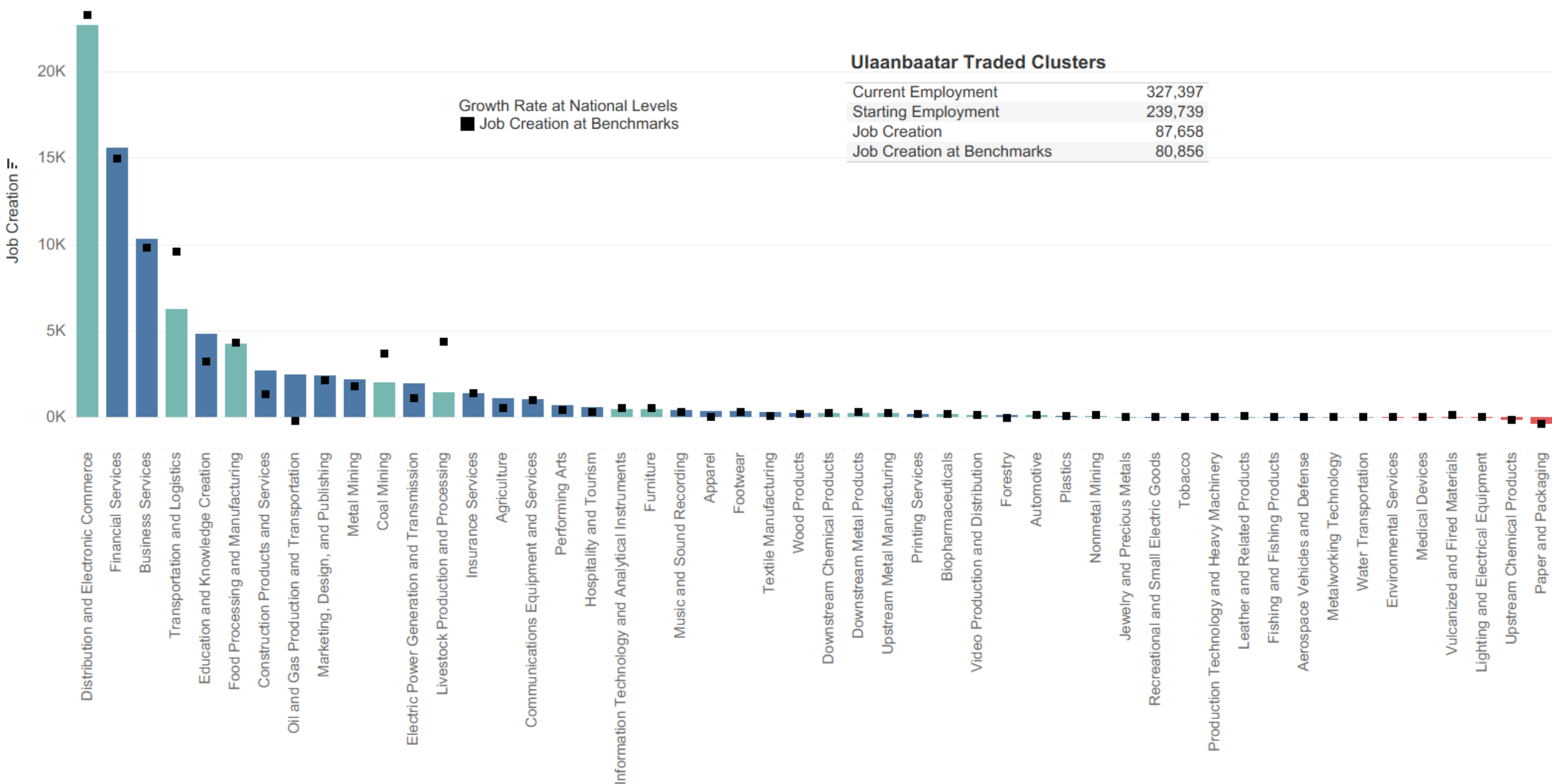
- Traded
- Local
- Government



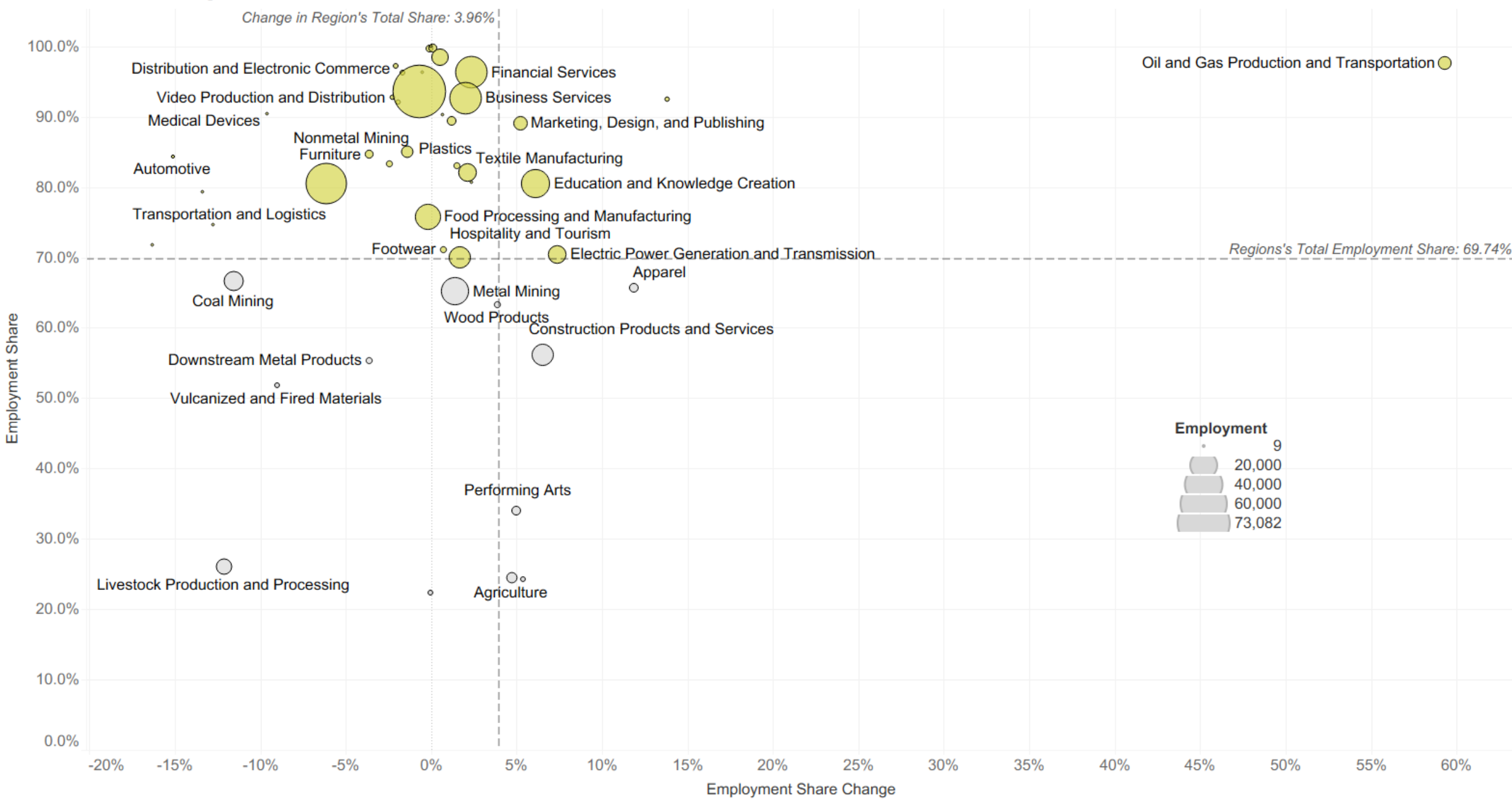
Ulaanbaatar Employment in Traded Clusters, 2024



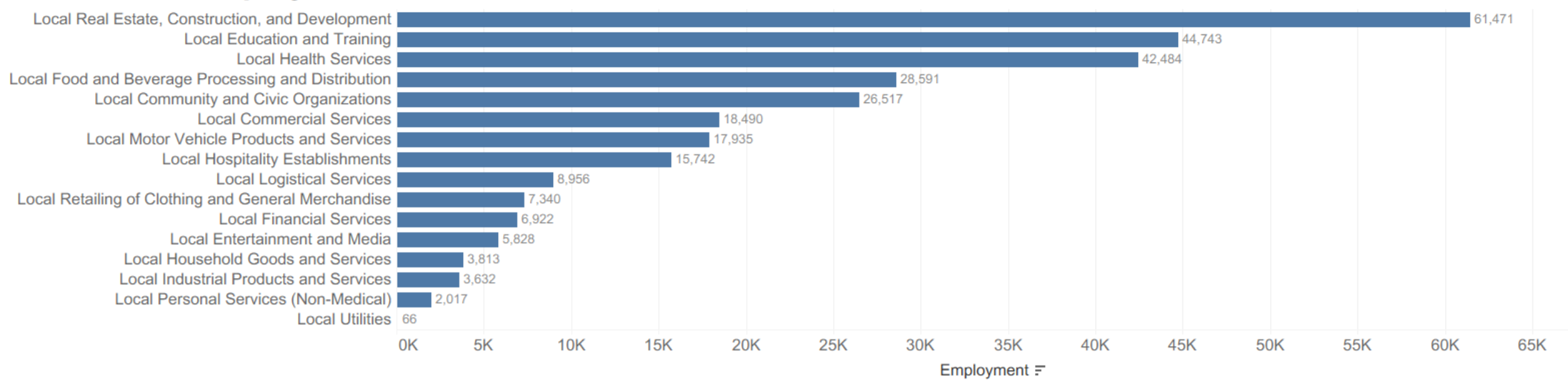
Ulaanbaatar Job Creation in Traded Clusters, 2019-2024



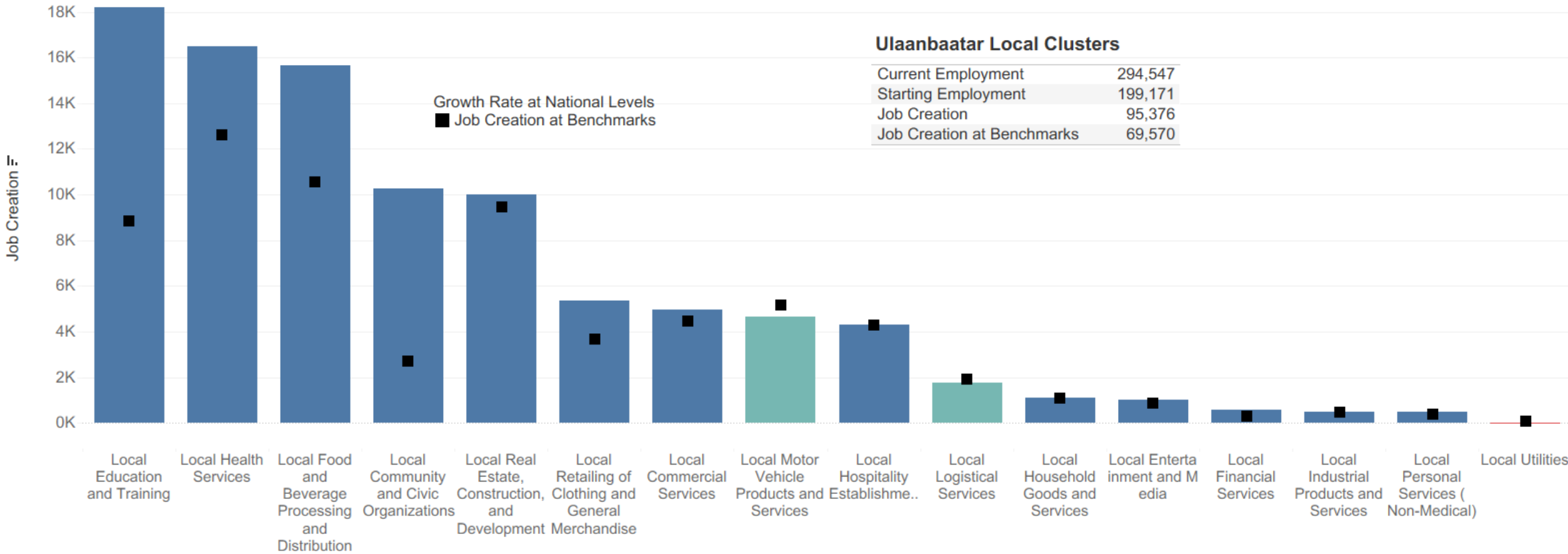
Ulaanbaatar Specialization in Traded Clusters, 2019-2024



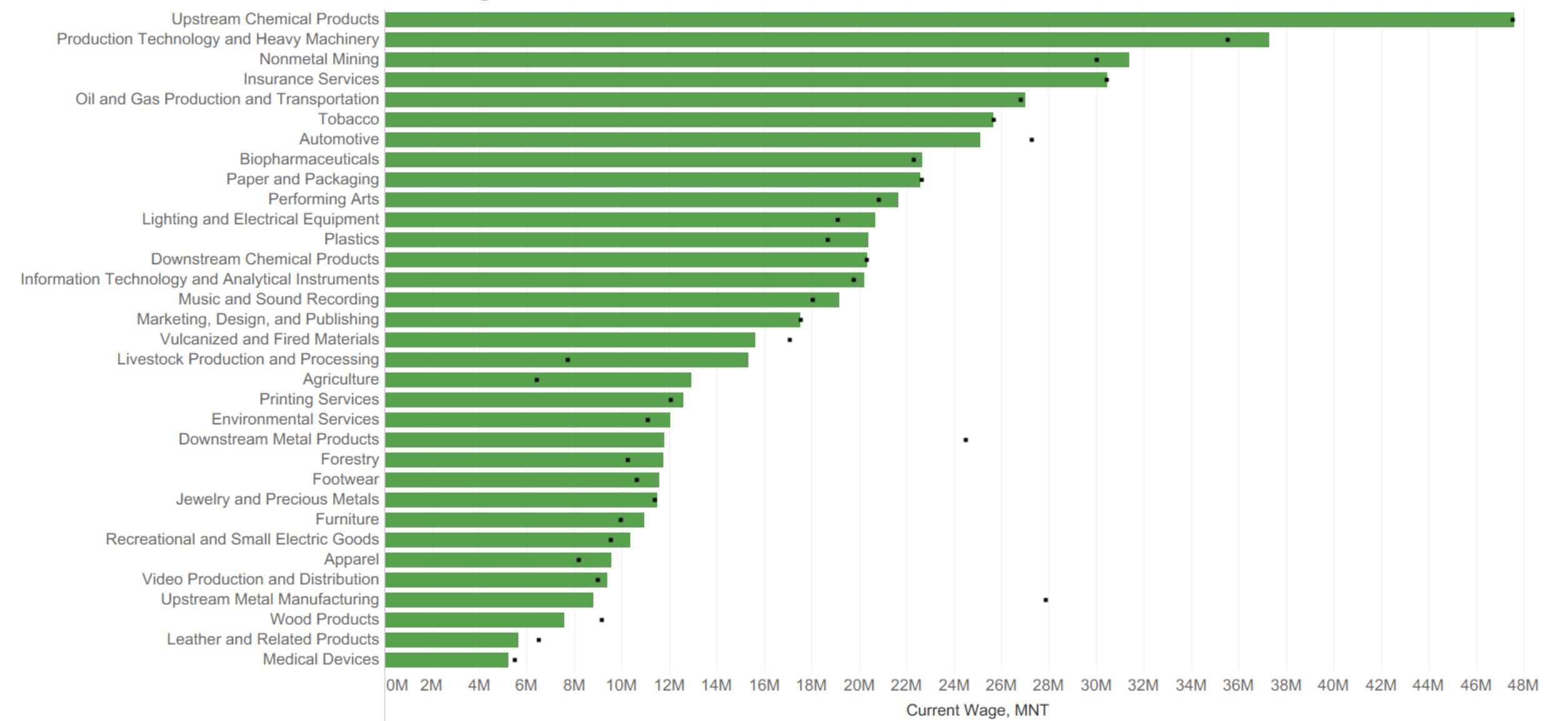
Ulaanbaatar Employment in Local Clusters, 2024



Ulaanbaatar Job Creation in Local Clusters, 2019-2024

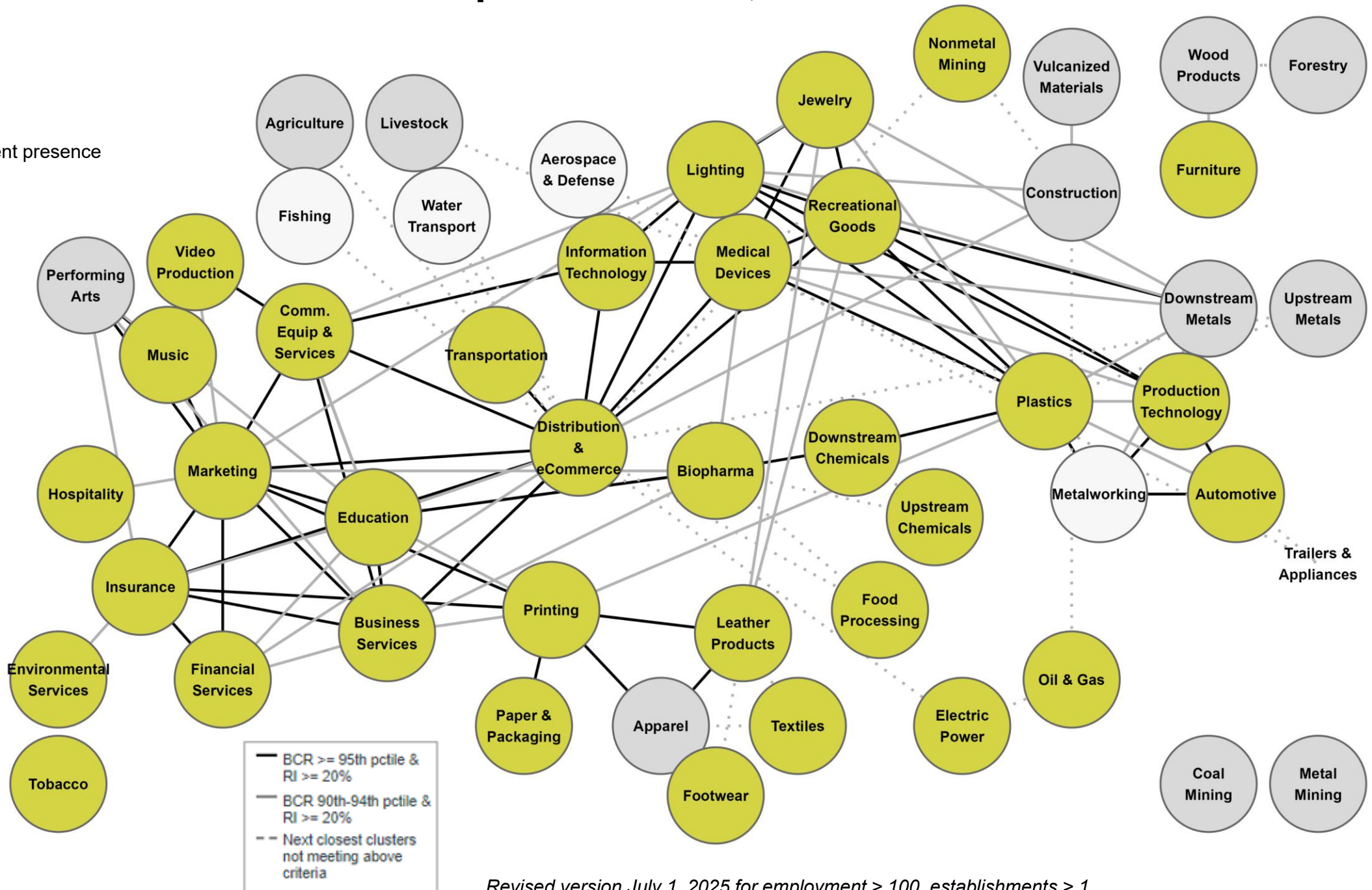


Ulaanbaatar Traded Cluster Wages with National Benchmarks, 2024



Ulaanbaatar: Related Cluster Specializations, 2024

- LQ > 2
- LQ > 1.5
- LQ > 1.0
- employment presence
- other

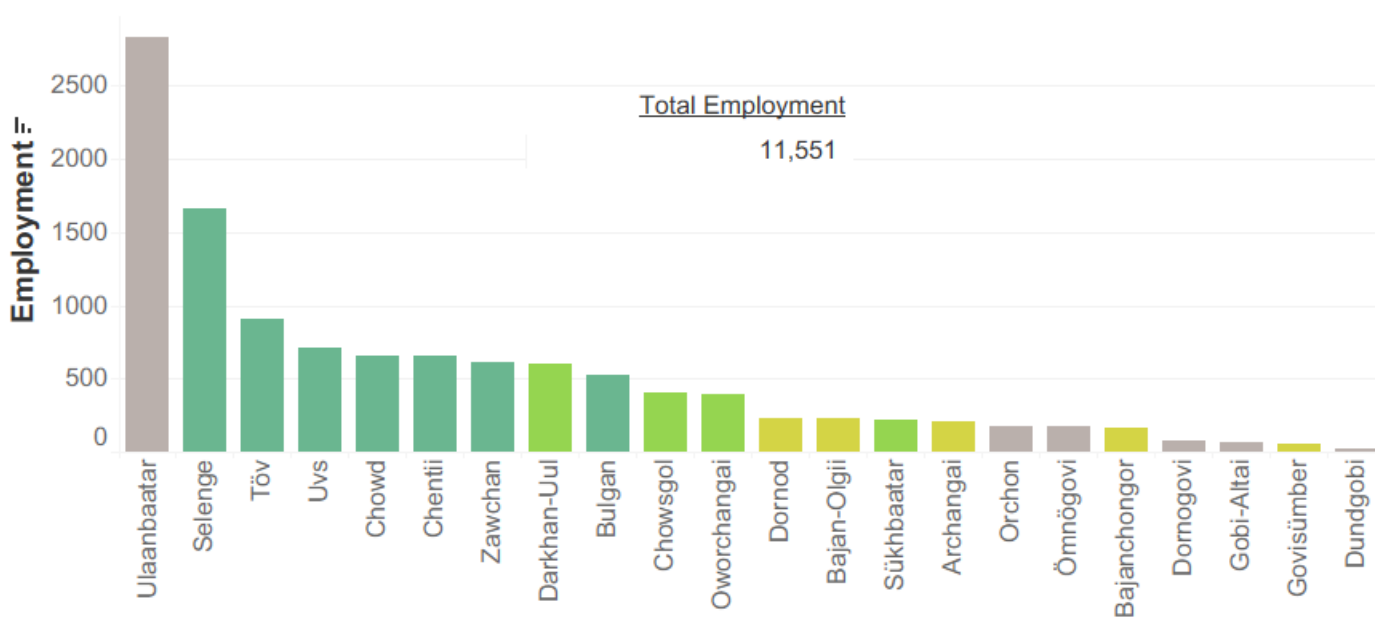
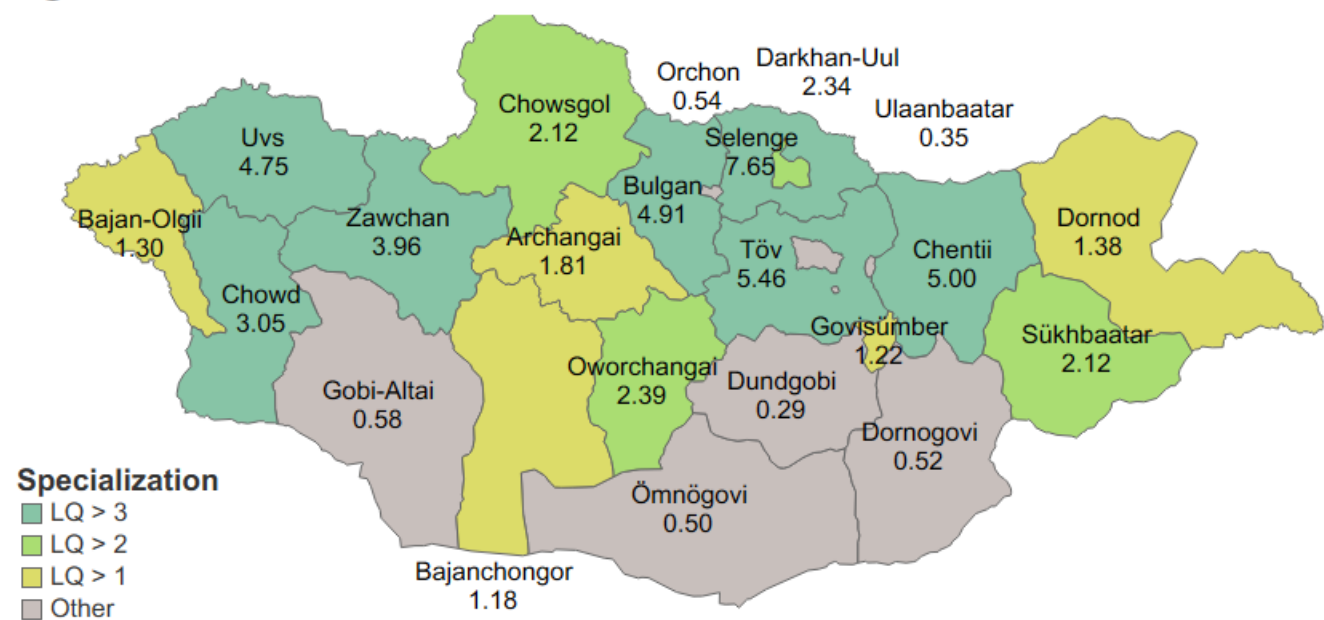


Revised version July 1, 2025 for employment > 100, establishments > 1.

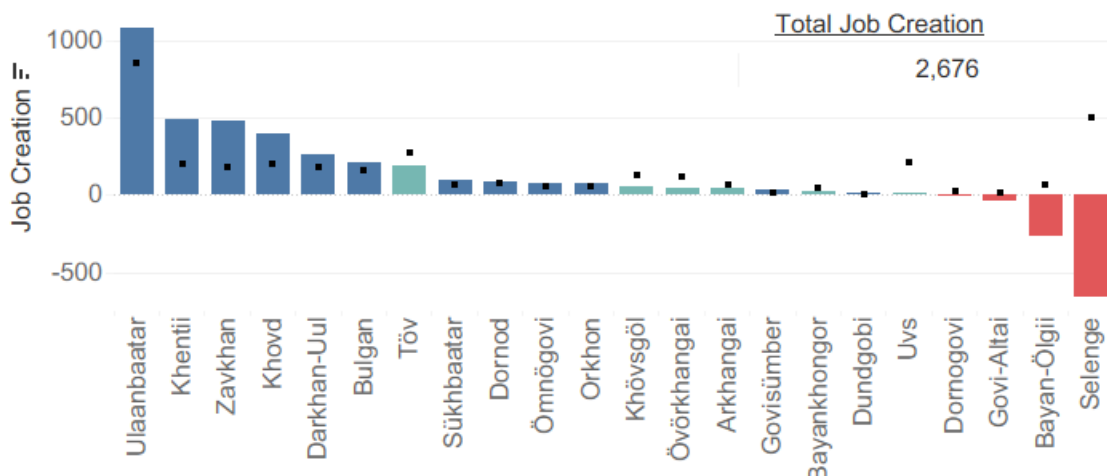
Mongolia

Cluster Perspectives

Agriculture Cluster, 2024



Job Creation, 2019-2024

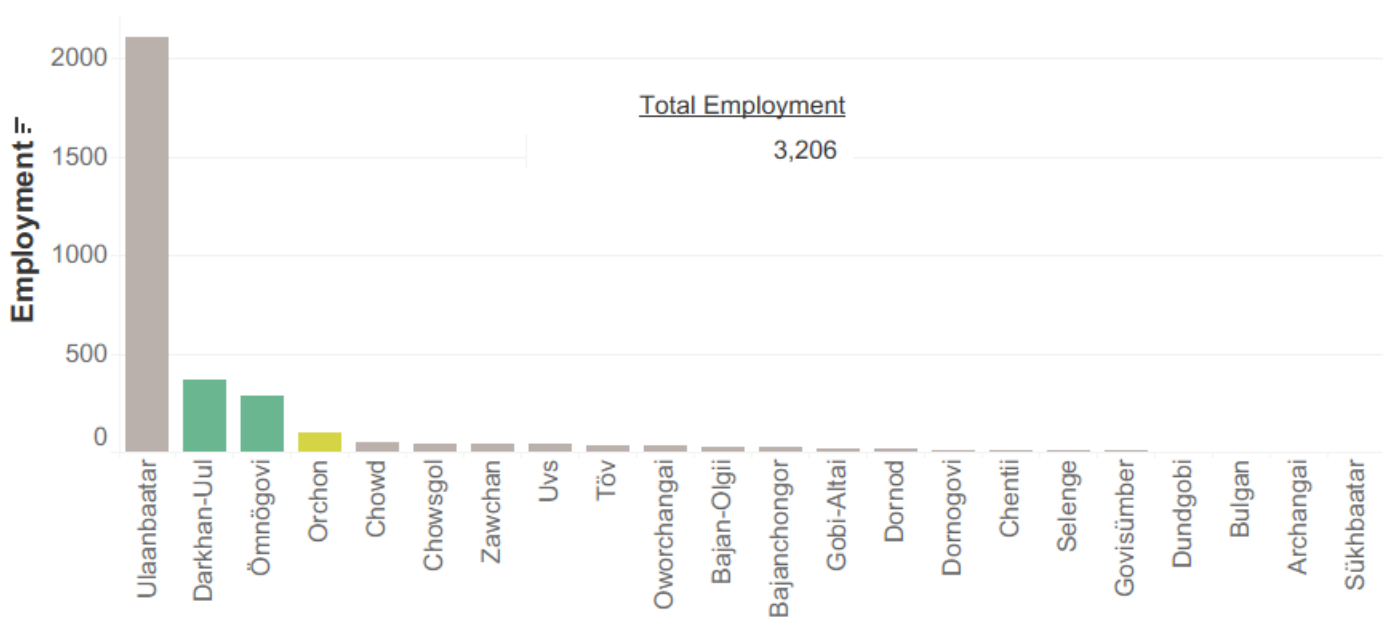
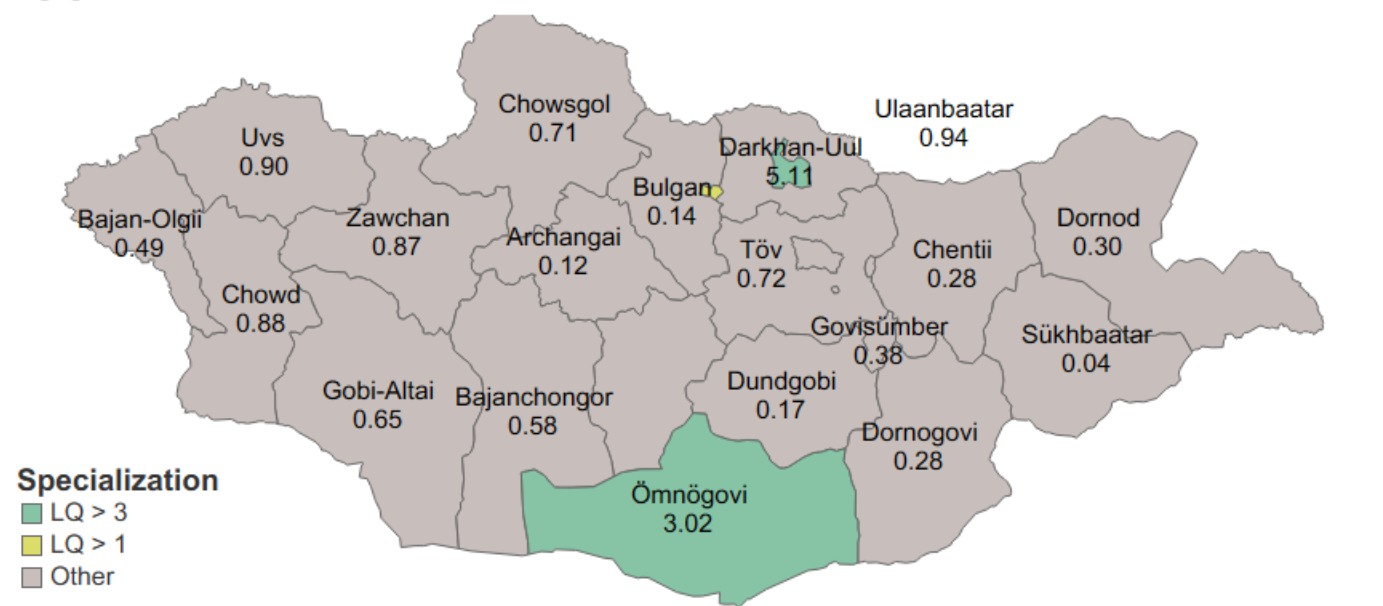


Aimag	Current LQ	Current Employment	Job Creation	Current Wage	Revenue per Employee
Selenge	7.65	1,658	-656	9,144,636	105,012,648
Töv	5.46	908	186	4,446,628	90,213,867
Uvs	4.75	707	9	1,300,473	18,151,459
Bulgan	4.91	520	211	2,930,936	55,385,743
Zavkhan	3.96	608	478	110,127	3,669,153
Khentii	5.00	652	491	1,725,765	13,006,386
Khovd	3.05	653	396	686,473	15,073,355
Bayan-Ölgii	1.30	230	-267	368,954	25,512,960
Övörkhangai	2.39	395	48	2,548,872	37,458,938
Darkhan-Uul	2.34	599	261	3,677,689	66,212,730
Khövsgöl	2.12	406	51	4,478,829	59,086,752
Arkhangai	1.81	210	42	1,379,080	26,708,419
Sүkhbaatar	2.12	215	93	4,309,744	23,174,391
Bayankhongor	1.18	160	22	1,035,541	17,780,762
Dornod	1.38	233	86	5,671,014	31,267,951
Govisүmber	1.22	57	33	0	1,191,525
Govi-Altai	0.58	61	-40	2,861,850	6,422,589
Ömnögovi	0.50	170	80	726,601	14,484,080
Dornogovi	0.52	73	-6	1,053,452	24,885,948
Orkhon	0.54	178	71	11,089,006	134,628,968
Dundgobi	0.29	24	11	660,000	1,706,518
Ulaanbaatar	0.35	2,834	1,076	12,930,497	161,585,975

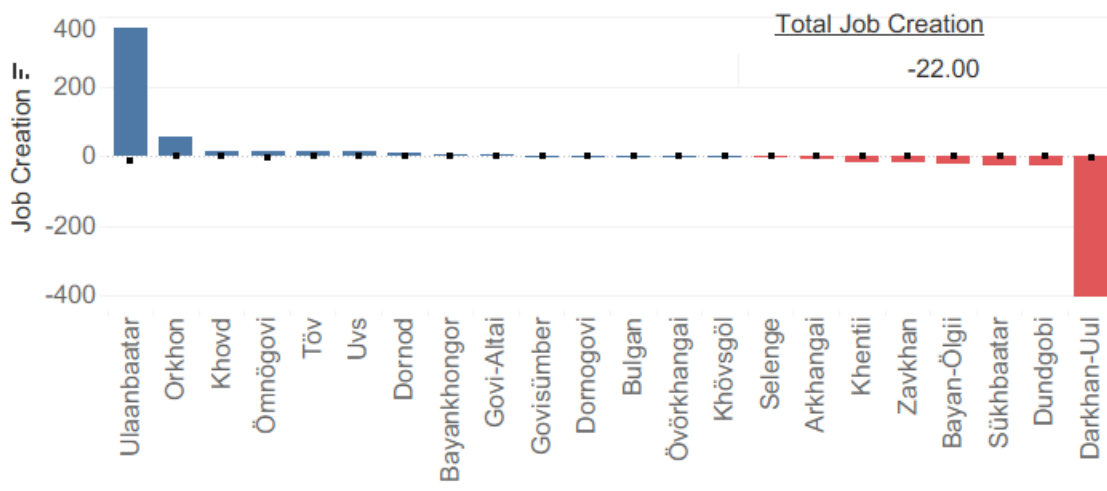
Agriculture Cluster: Industry Detail

Cluster	Subcluster	Industry Name	Employment			Establishments		
			2014	2019	2024	2014	2019	2024
Agriculture	Agricultural Production	Growing of cereals (except rice), leguminous crops and oil seeds	4,212	3,919	3,530	853	706	779
		Growing of vegetables and melons, roots and tubers	2,957	2,336	2,630	709	621	776
		Mixed farming	1,504	1,029	2,394	414	310	536
		Growing of other non-perennial crops	184	150	964	54	49	220
		Growing of other tree and bush fruits and nuts	542	262	319	116	60	124
		Growing of other perennial crops	281	208	157	59	42	45
		Growing of oleaginous fruits	50	251	155	16	50	42
		Growing of pome fruits and stone fruits			23			6
		Growing of spices, aromatic, drug and pharmaceutical crops	6	5	7	6	5	4
		Growing of rice			5			1
		Growing of tropical and subtropical fruits			4			1
		Growing of grapes	2		1	1		1
		Growing of sugar cane			1			1
	Agricultural Services	Support activities for crop production	319	337	608	104	80	141
		Plant propagation	179	300	575	58	86	167
		Seed processing for propagation	25	27	63	6	5	7
		Post-harvest crop activities	3	14	66	3	11	19
	Fertilizers	Manufacture of fertilizers and nitrogen compounds	6	37	49	4	9	10

Apparel Cluster, 2024



Job Creation, 2019-2024

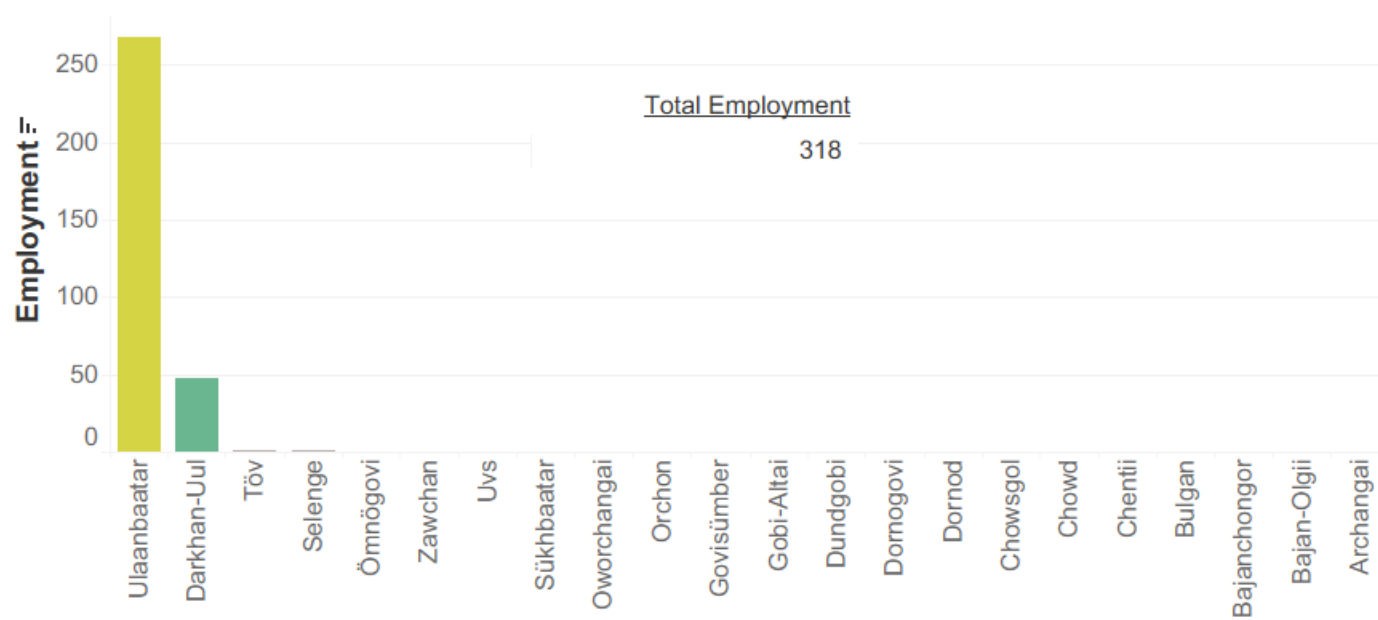
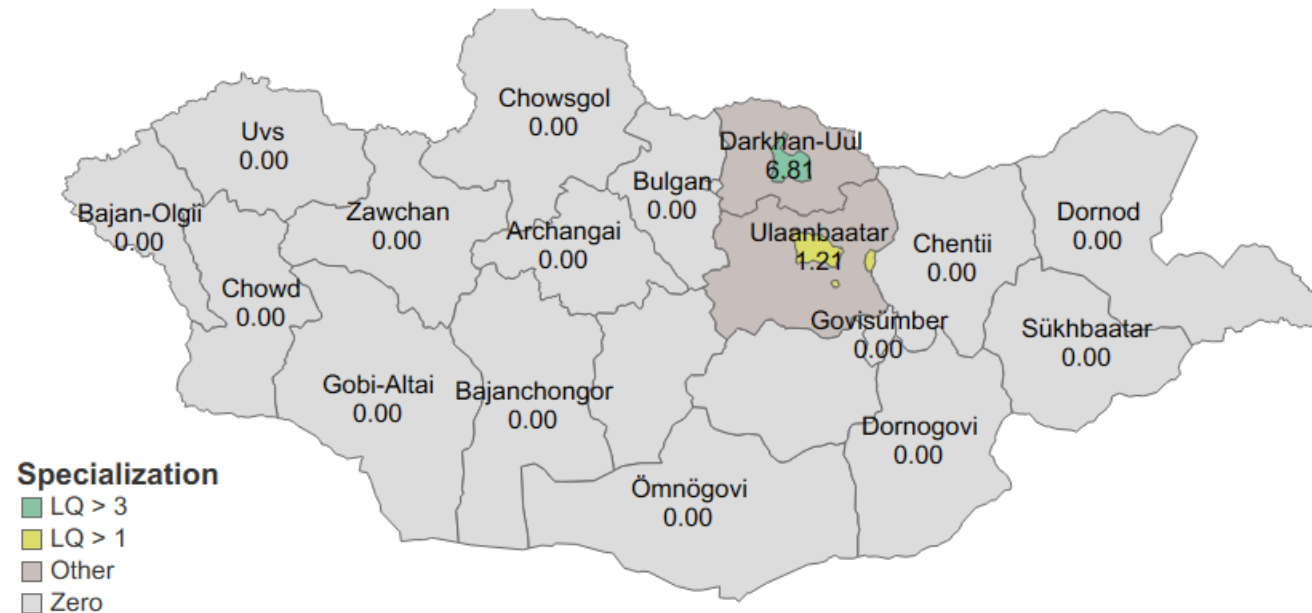


Aimag	Current LQ	Current Employment	Job Creation	Current Wage	Revenue per Employee
Darkhan-Uul	5.11	363	-403	5,816,871	37,494,788
Ömnögovi	3.02	285	16	8,848,167	78,173,533
Orkhon	1.07	98	54	4,762,244	64,897,557
Zavkhan	0.87	37	-19	1,381,622	14,952,443
Dundgobi	0.17	4	-27	3,960,000	10,090,813
Khovd	0.88	52	17	1,208,400	32,211,645
Ulaanbaatar	0.94	2,107	368	9,564,937	65,064,296
Uvs	0.90	37	13	0	1,780,149
Bayan-Ölgii	0.49	24	-23	357,500	3,972,125
Khövsgöl	0.71	38	0	1,980,526	7,709,959
Bayankhongor	0.58	22	5	1,065,455	5,171,032
Govi-Altai	0.65	19	4	1,301,053	1,966,603
Övörkhangai	0.67	31	0	5,176,747	11,312,226
Khentii	0.28	10	-17	1,782,000	13,482,331
Töv	0.72	33	14	3,754,545	82,288,750
Sükhbaatar	0.04	1	-27	0	0
Arkhangai	0.12	4	-9	0	3,735,000
Govisumber	0.38	5	3	0	5,113,680
Dornogovi	0.28	11	3	1,298,619	31,899,631
Dornod	0.30	14	9	1,545,000	14,652,126
Bulgan	0.14	4	1	0	6,373,250
Selenge	0.12	7	-4	1,642,884	8,311,792

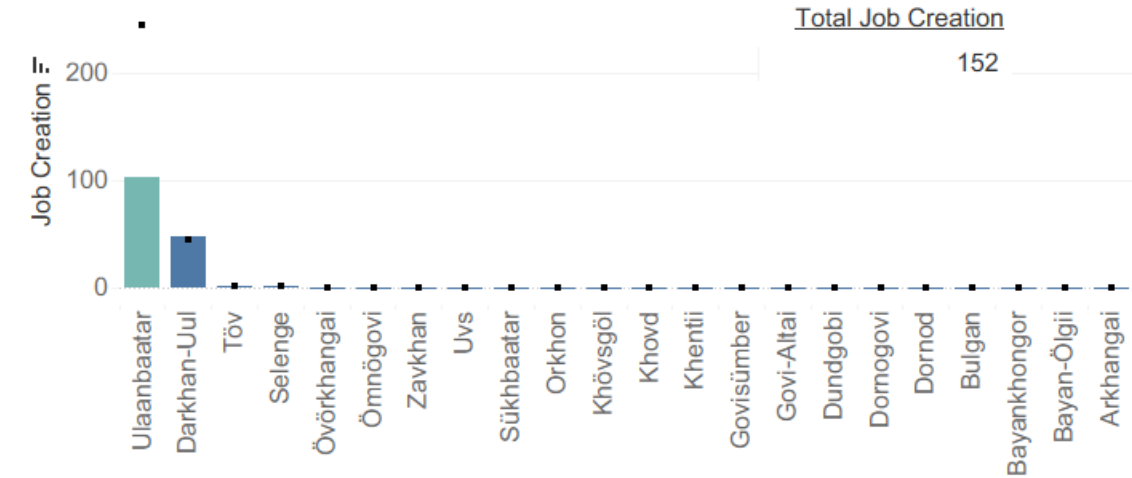
Apparel Cluster: Industry Detail

Cluster	Subcluster	Industry Name	Employment			Establishments		
			2014	2019	2024	2014	2019	2024
Apparel	Clothing	Manufacture of wearing apparel, except fur apparel	2,155	3,140	3,108	394	421	583
		Manufacture of articles of fur	688	88	98	24	23	32

Automotive Cluster, 2024



Job Creation, 2019-2024

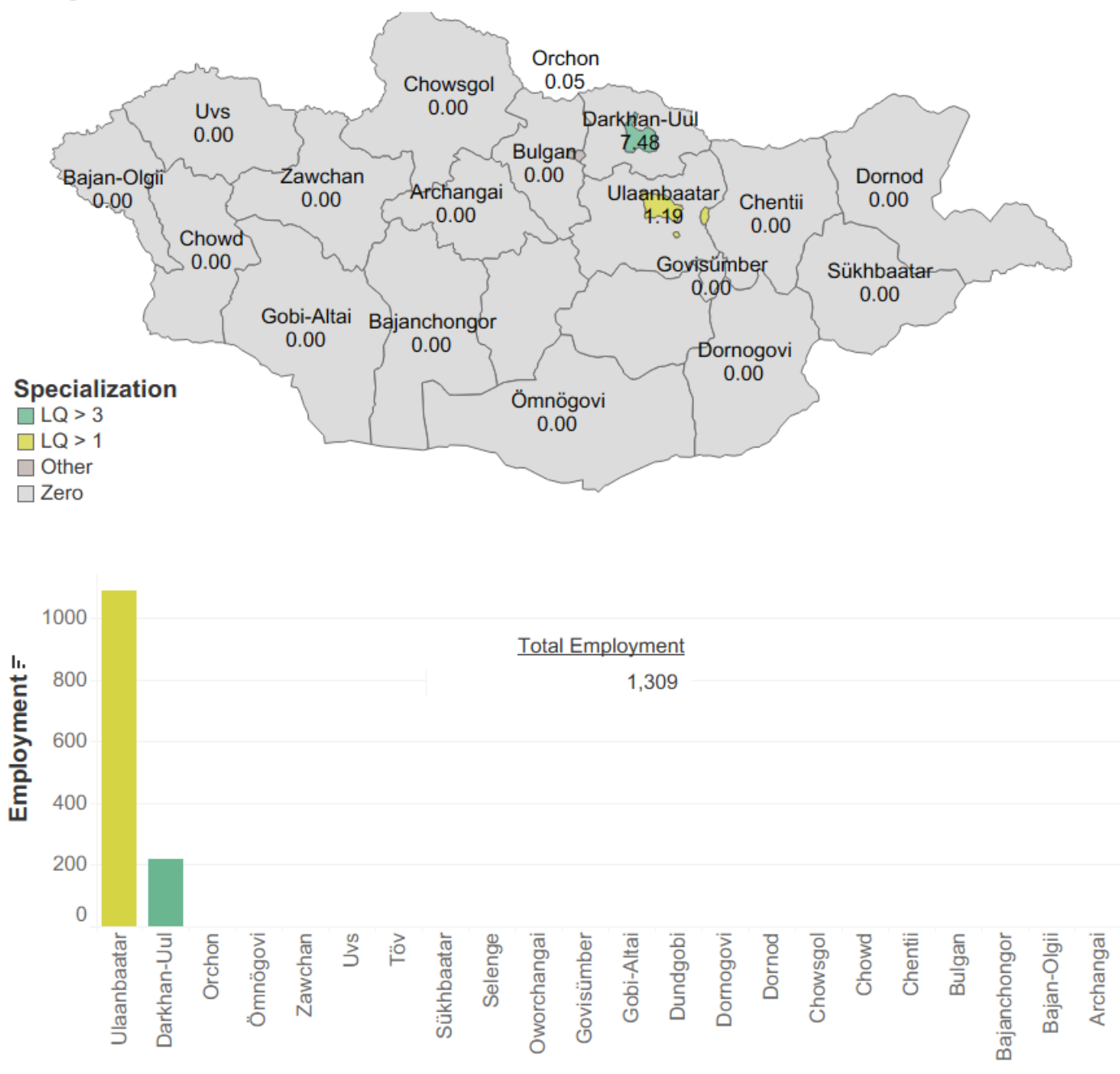


Aimag	Current LQ	Current Employment	Job Creation	Current Wage	Revenue per Employee
Govisumber	0.00	0	0	0	0
Darkhan-Uul	6.81	48	47	39,695,563	173,430,590
Ulaanbaatar	1.21	268	103	25,124,627	112,390,975
Dornod	0.00	0	0	0	0
Töv	0.22	1	1	0	126,004,322
Selenge	0.17	1	1	7,920,000	38,957,273
Övörkhангай	0.00	0	0	0	0
Өмнөговь	0.00	0	0	0	0
Завхан	0.00	0	0	0	0
Увс	0.00	0	0	0	0
Сүхбаатар	0.00	0	0	0	0
Орхон	0.00	0	0	0	0
Хөвсгөл	0.00	0	0	0	0
Ховд	0.00	0	0	0	0
Хөвсгөл	0.00	0	0	0	0
Хөвсгөл	0.00	0	0	0	0
Говь-Алтай	0.00	0	0	0	0
Дундговь	0.00	0	0	0	0
Дорноговь	0.00	0	0	0	0
Булган	0.00	0	0	0	0
Баянхонгор	0.00	0	0	0	0
Баян-Өлгий	0.00	0	0	0	0
Архангай	0.00	0	0	0	0

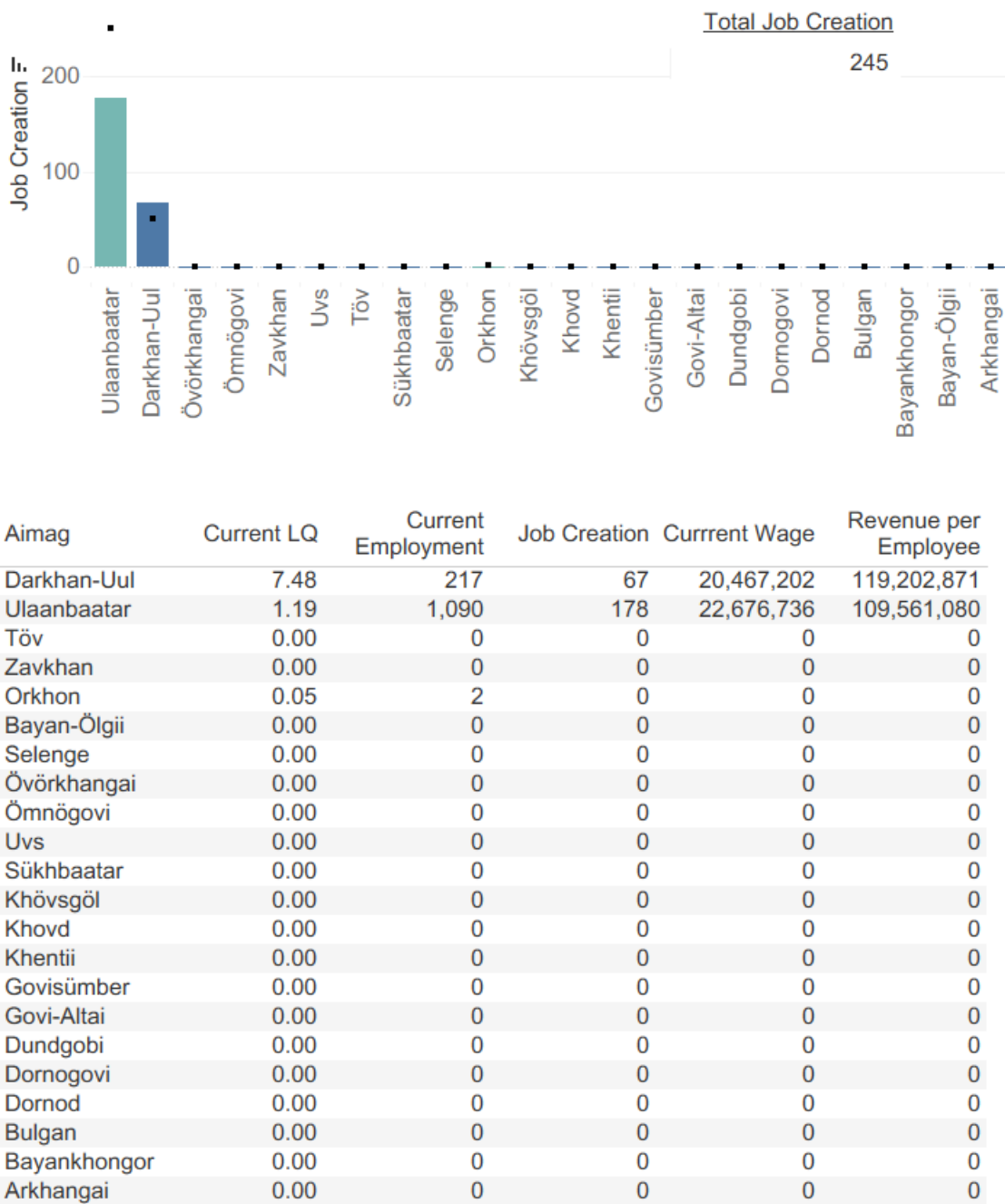
Automotive Cluster: Industry Detail

Cluster	Subcluster	Industry Name	Employment			Establishments		
			2014	2019	2024	2014	2019	2024
Automotive	Metal Mills and Foundries	Casting of non-ferrous metals	402	4	97	10	2	8
	Motor Vehicles	Manufacture of other rubber products	5	90	127	2	6	18
		Manufacture of parts and accessories for motor vehicles	48	5	11	4	1	5
		Manufacture of motor vehicles	6	23		2	2	
	Small Vehicles	Manufacture of other transport equipment n.e.c.	1	44	83	1	1	2

Biopharmaceuticals Cluster, 2024



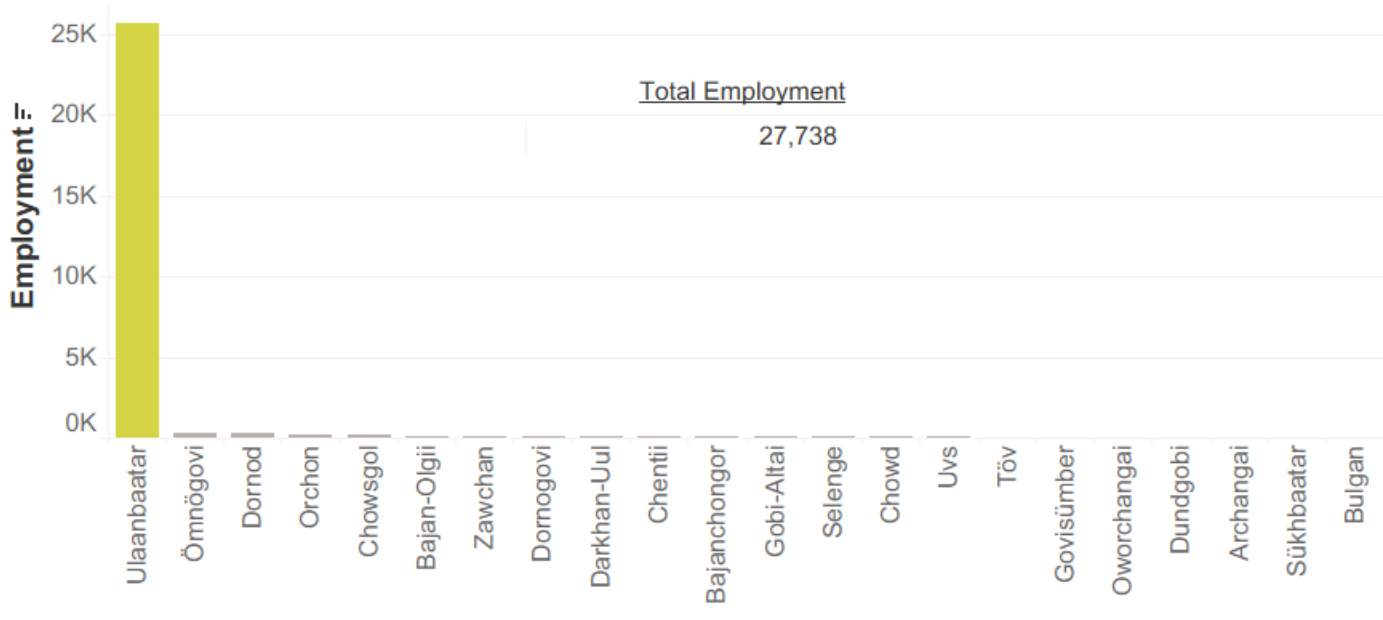
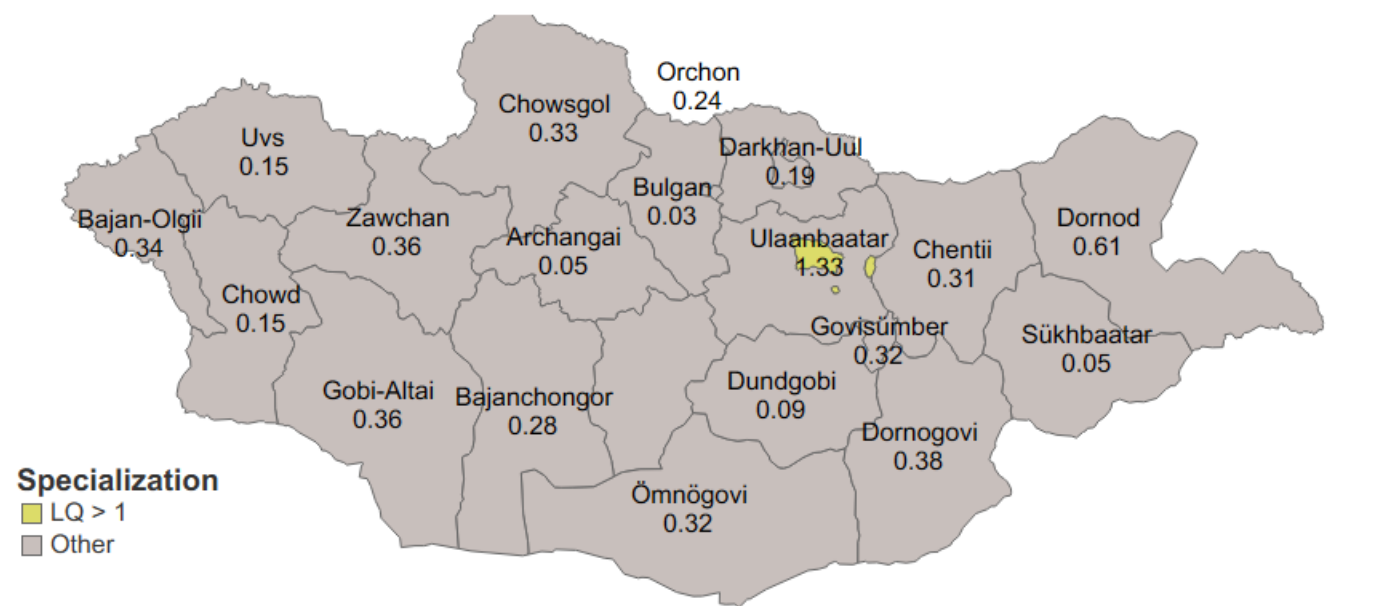
Job Creation, 2019-2024



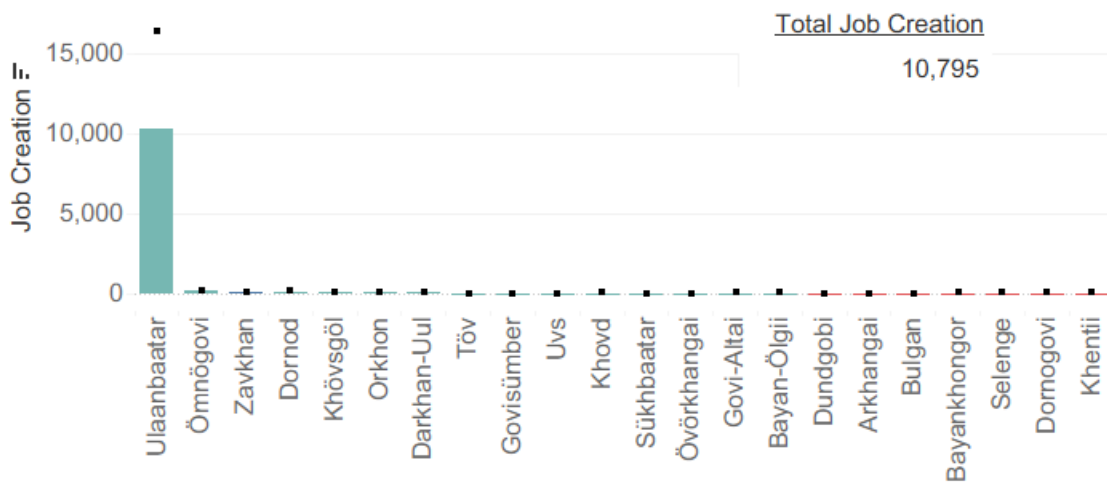
Biopharmaceuticals Cluster: Industry Detail

Cluster	Subcluster	Industry Name	Emplyoyment			Establishments		
			2014	2019	2024	2014	2019	2024
Biopharmaceuticals	Biopharmaceutical Products	Manufacture of pharmaceuticals, medicinal chemical and botanical products	535	1,064	1,309	40	37	37

Business Services Cluster, 2024



Job Creation, 2019-2024

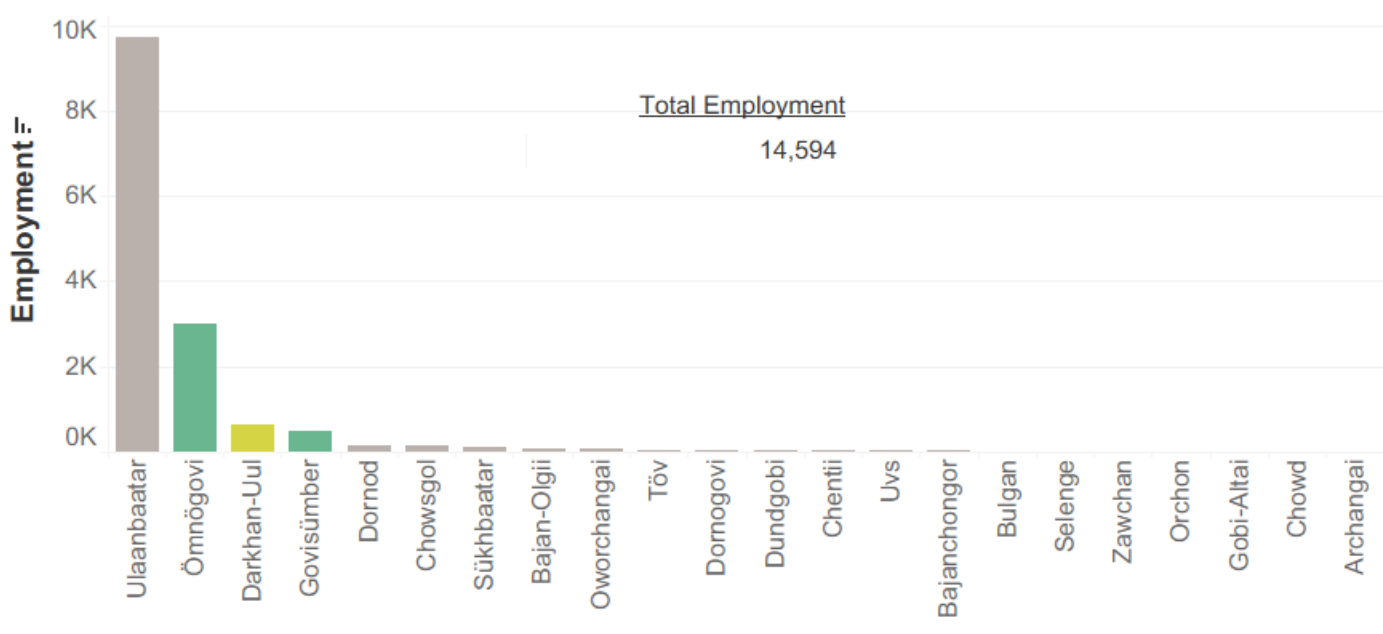
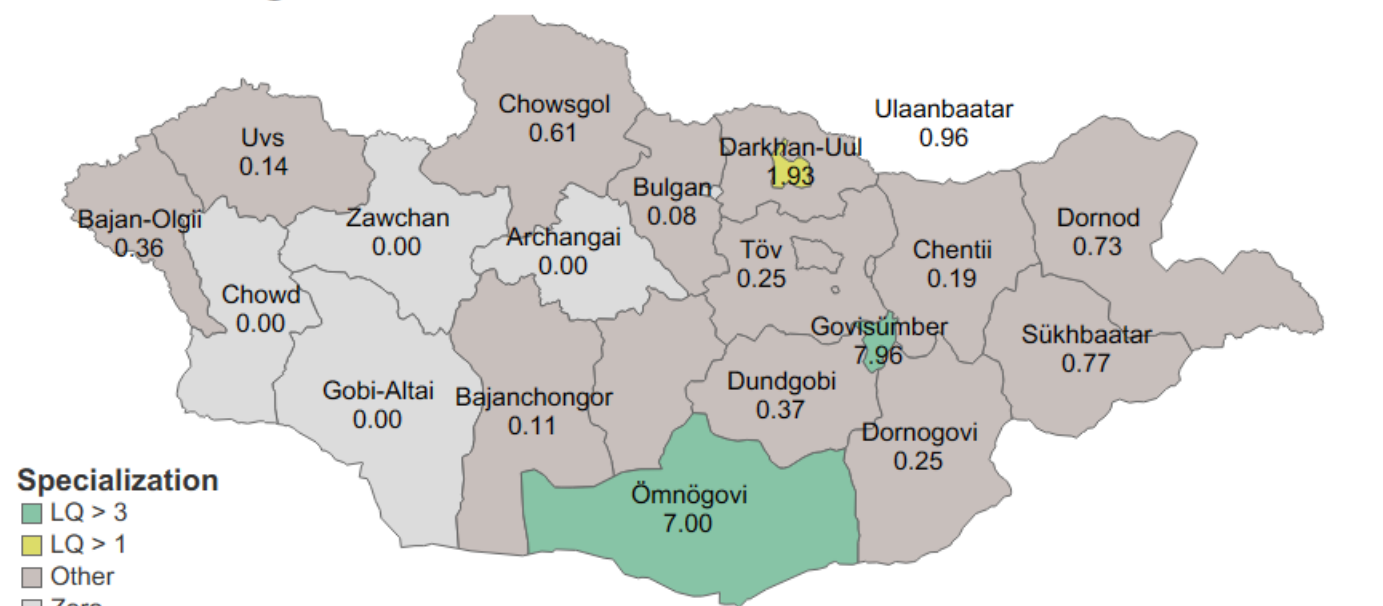


Aimag	Current LQ	Current Employment	Job Creation	Current Wage	Revenue per Employee
Ulaanbaatar	1.33	25,708	10,345	23,709,669	173,305,226
Dornod	0.61	249	104	18,526,165	28,733,923
Khentii	0.31	98	-106	22,592,535	38,689,961
Dornogovi	0.38	128	-27	5,780,790	150,205,048
Bayan-Ölgii	0.34	145	2	1,344,135	7,025,954
Govi-Altai	0.36	92	3	12,165,003	17,317,618
Bayankhongor	0.28	93	-10	5,360,559	74,108,230
Ömnögovi	0.32	265	150	21,206,031	81,167,886
Khovd	0.15	75	14	8,131,017	63,688,568
Orkhon	0.24	190	52	11,321,736	43,539,500
Selenge	0.16	82	-23	8,875,141	32,217,418
Uvs	0.15	54	17	6,422,874	17,505,009
Khövsgöl	0.33	153	91	6,201,544	22,309,458
Zavkhan	0.36	133	105	28,192,043	47,486,302
Govisumber	0.32	36	19	21,246,000	104,173,802
Darkhan-Uul	0.19	118	39	10,874,780	36,907,956
Töv	0.11	44	24	16,319,780	63,418,423
Övörkhangai	0.06	23	6	1,320,000	15,531,384
Dundgobi	0.09	18	-1	4,658,889	25,481,569
Bulgan	0.03	8	-9	10,185,849	16,893,899
Arkhangai	0.05	15	-7	4,426,562	6,894,235
Sukhbaatar	0.05	11	7	11,145,224	22,916,390

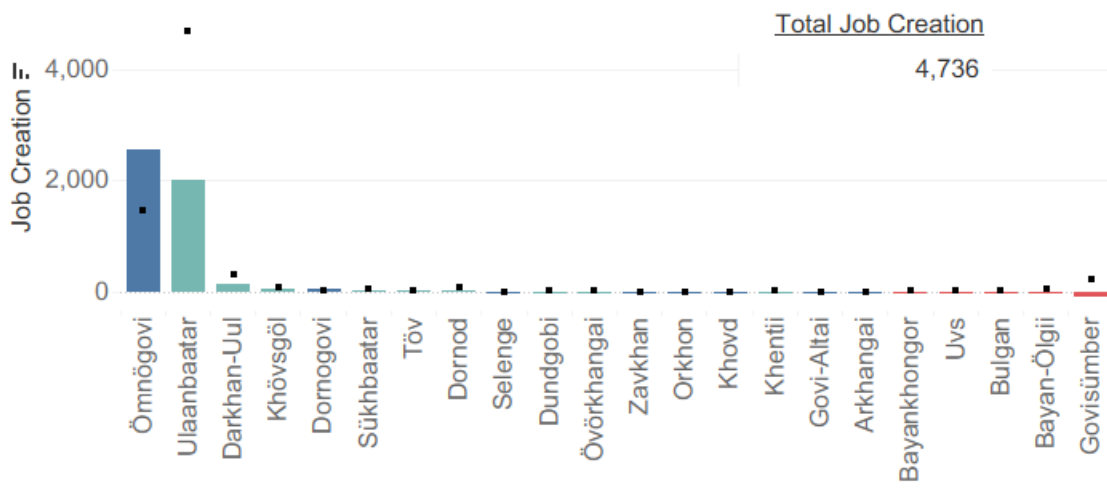
Business Services Cluster: Industry Detail

Cluster	Subcluster	Industry Name	Employment			Establishments		
			2014	2019	2024	2014	2019	2024
Business Services	Architectural and Drafting Se..	Architectural and engineering activities and related technical consultancy	2,928	5,496	8,324	550	749	1,085
	Business Support Services	Other human resources provision	786	227	924	9	20	56
		Combined facilities support activities	105	406	500	24	20	25
		Organization of conventions and trade shows	31	52	412	9	23	72
		Activities of call centres	9	51	96	1	4	5
		Leasing of intellectual property and similar products, except copyrighted wor..	16	5	3	5	2	2
		Investigation activities	1			1		
	Computer Services	Computer programming activities	1,126	2,140	4,318	264	362	588
		Other information technology and computer service activities	1,026	839	2,410	150	262	604
		Data processing, hosting and related activities	100	218	389	29	30	72
		Computer consultancy and computer facilities management activities	60	267	348	29	49	85
	Consulting Services	Management consultancy activities	1,951	3,463	5,999	324	651	1,426
		Other professional, scientific and technical activities n.e.c.	2,007	1,900	2,799	726	529	630
	Corporate Headquarters	Activities of head offices	409	1,355	584	15	26	30
		Activities of holding companies		112	4		1	1
	Employment Placement Ser..	Activities of employment placement agencies	102	412	628	19	29	36

Coal Mining Cluster, 2024



Job Creation, 2019-2024

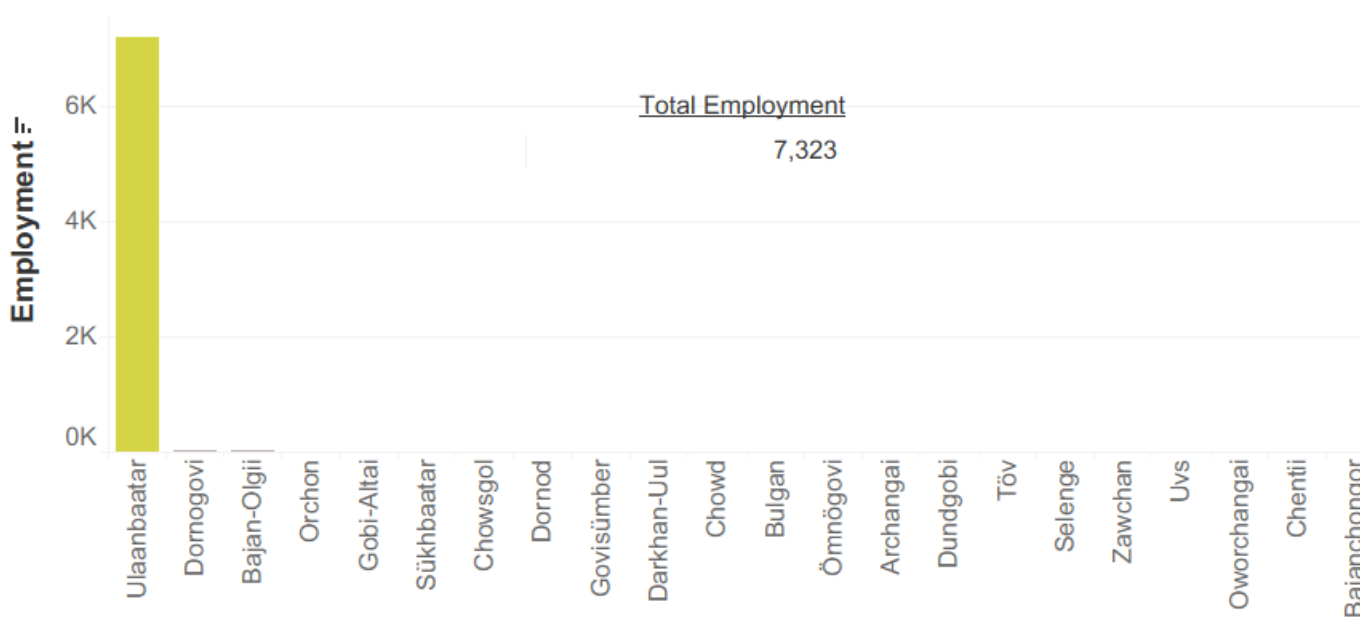
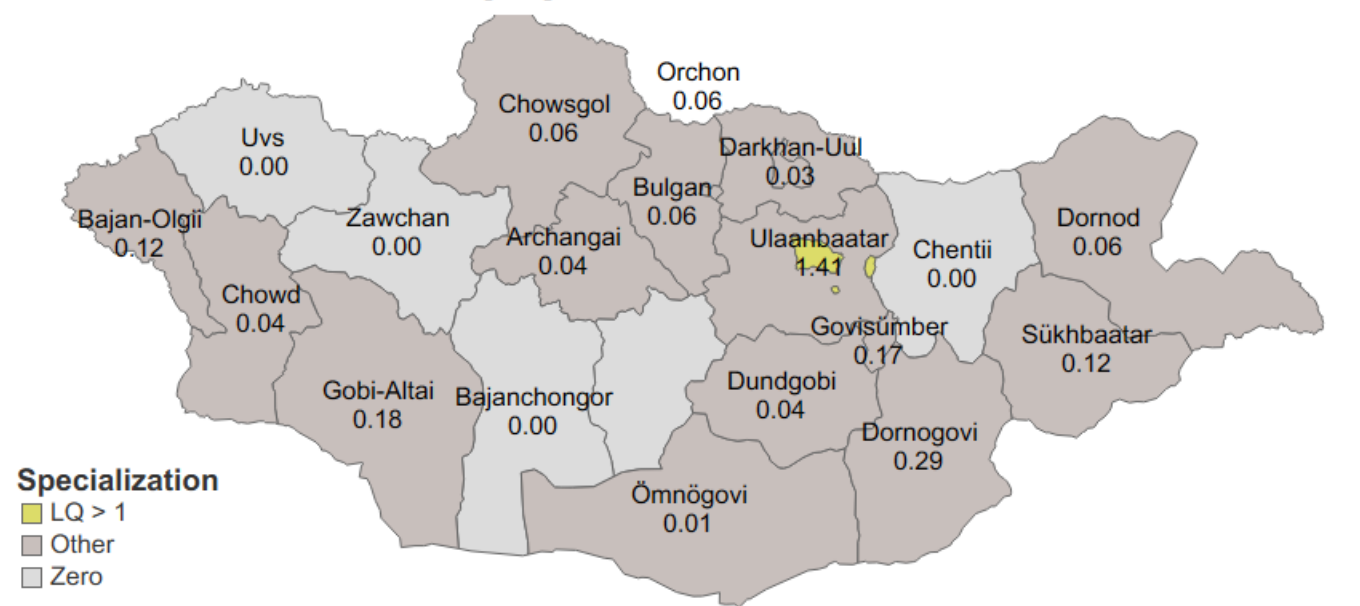


Aimag	Current LQ	Current Employment	Job Creation	Current Wage	Revenue per Employee
Govisumber	7.96	471	-85	44,521,499	236,552,097
Ömnogovi	7.00	3,005	2,537	89,621,053	1,890,129,682
Darkhan-Uul	1.93	624	131	28,868,324	177,845,765
Ulaanbaatar	0.96	9,724	2,016	72,497,246	2,122,091,190
Sukhbaatar	0.77	99	28	23,651,505	214,742,901
Dornod	0.73	155	11	18,492,347	102,585,093
Dundgobi	0.37	39	4	4,672,466	427,729
Khövsgöl	0.61	147	46	20,335,173	48,055,225
Övörkhangai	0.29	61	3	34,020,899	190,554,722
Bayan-Ölgii	0.36	80	-17	18,374,136	105,210,110
Bayankhongor	0.11	19	-2	26,032,689	135,667,522
Khentii	0.19	31	0	20,917,365	40,073,829
Uvs	0.14	27	-3	15,241,537	379,521,983
Töv	0.25	53	25	53,474,635	1,453,751,109
Bulgan	0.08	11	-3	9,176,364	1,518,764
Dornogovi	0.25	44	41	44,474,382	2,088,222,327
Selenge	0.01	4	4	32,821,024	191
Zavkhan	0.00	0	0	0	0
Orkhon	0.00	0	0	0	0
Khovd	0.00	0	0	0	0
Govi-Altai	0.00	0	0	0	0
Arkhangai	0.00	0	0	0	0

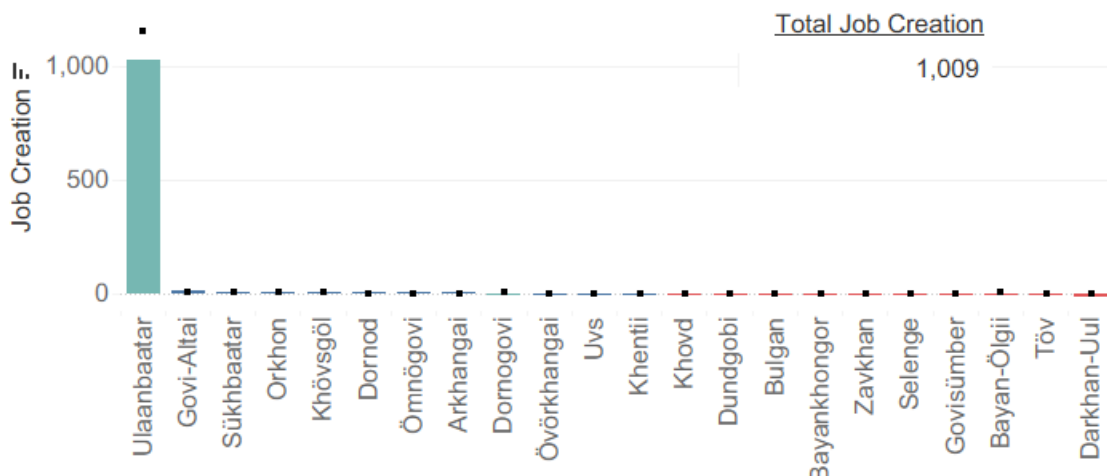
Coal Mining Cluster: Industry Detail

Cluster	Subcluster	Industry Name	Employment			Establishments		
			2014	2019	2024	2014	2019	2024
Coal Mining	Coal Mining	Mining of hard coal	7,233	7,671	12,499	62	65	78
		Mining of lignite	977	2,187	2,095	19	23	28

Communications Equipment and Services Cluster, 2024



Job Creation, 2019-2024

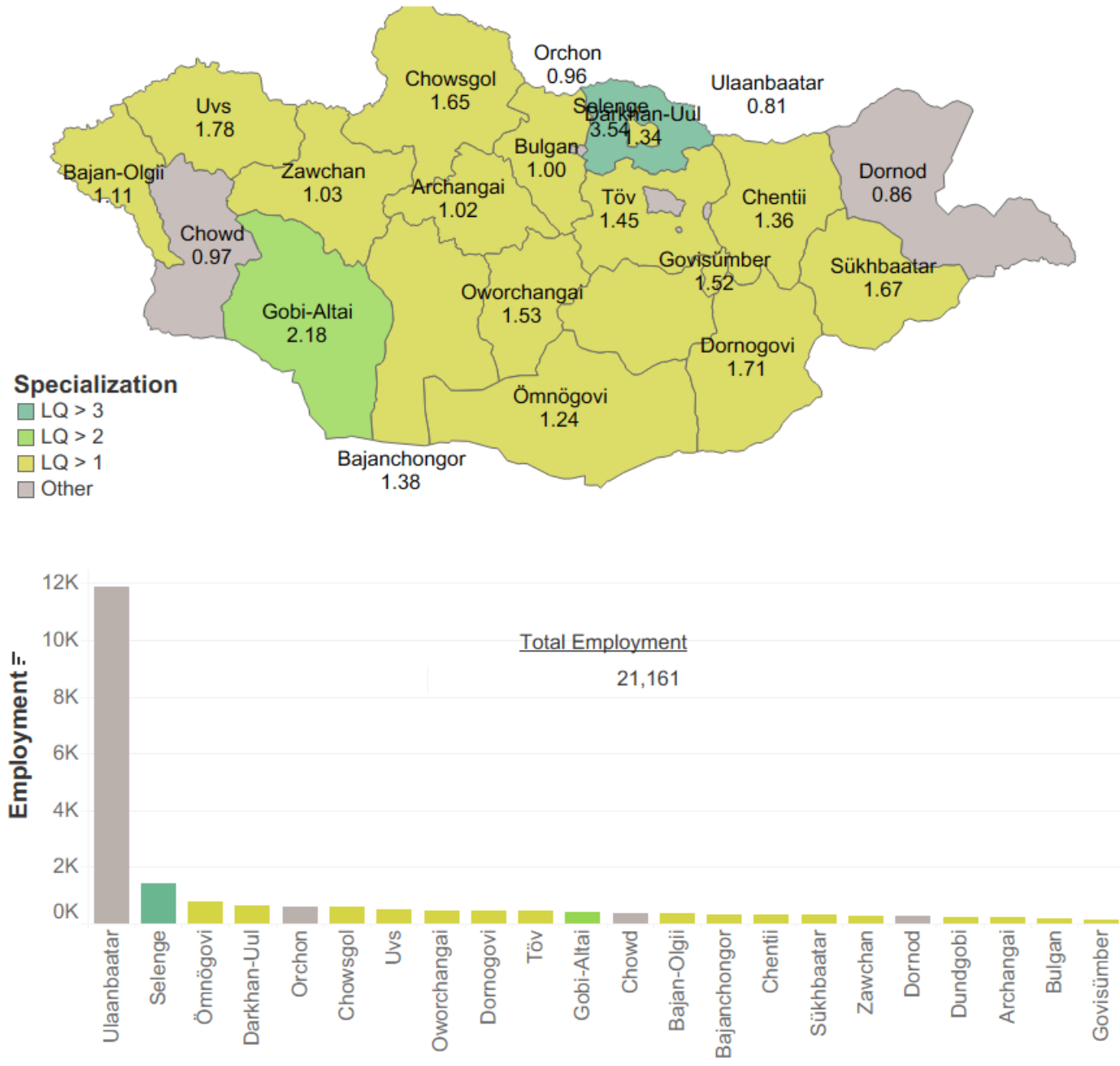


Aimag	Current LQ	Current Employment	Job Creation	Current Wage	Revenue per Employee
Ulaanbaatar	1.41	7,208	1,027	30,559,832	249,020,908
Dornogovi	0.29	26	1	12,830,235	11,244,300
Govisumber	0.17	5	-6	8,439,284	32,133,038
Darkhan-Uul	0.03	5	-14	2,800,000	7,316,002
Bayan-Olgii	0.12	14	-6	11,103,486	207,790,176
Govi-Altai	0.18	12	9	15,719,762	35,456,267
Selenge	0.01	1	-4	0	0
Khovd	0.04	5	-1	8,095,146	52,892,000
Dundgobi	0.04	2	-1	5,265,000	61,125,946
Sukhbaatar	0.12	8	6	19,533,603	82,610,899
Bulgan	0.06	4	-1	1,980,000	28,330,768
Tov	0.01	1	-10	0	10,080,000
Zavkhan	0.00	0	-4	0	0
Dornod	0.06	6	3	3,177,021	65,607,025
Arkhangai	0.04	3	2	0	9,460,498
Orkhon	0.06	13	5	2,196,000	6,294,895
Khovsgol	0.06	7	3	3,500,000	37,085,872
Khentii	0.00	0	0	0	0
Uvs	0.00	0	0	0	0
Bayankhongor	0.00	0	-2	0	0
Omngovi	0.01	3	2	2,640,000	81,432,459
Ovorkhangai	0.00	0	0	0	0

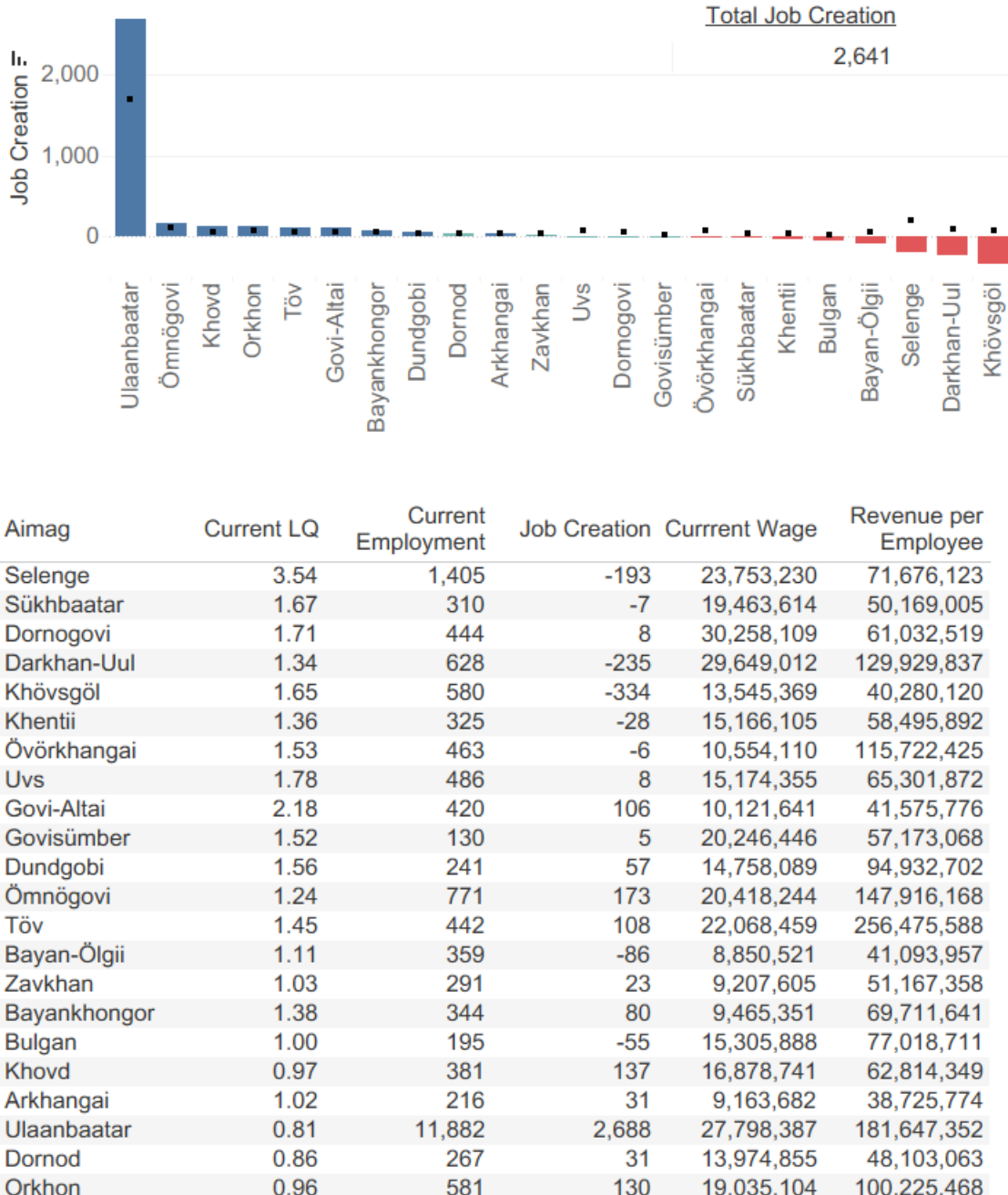
Communications Equipment and Services Cluster: Industry Detail

Cluster	Subcluster	Industry Name	Employment			Establishments		
			2014	2019	2024	2014	2019	2024
Communications Equipment and Services	Batteries	Manufacture of batteries and accumulators		3	1		1	1
	Communications Equipment	Manufacture of communication equipment	1	1	8	1	1	1
	Communications Services	Wireless telecommunications activities	2,726	4,480	4,846	25	40	36
		Wired telecommunications activities	1,171	1,393	1,020	30	41	40
		Other telecommunications activities	583	319	1,360	80	53	51
		Satellite telecommunications activities	158	118	88	33	13	10

Construction Products and Services Cluster, 2024



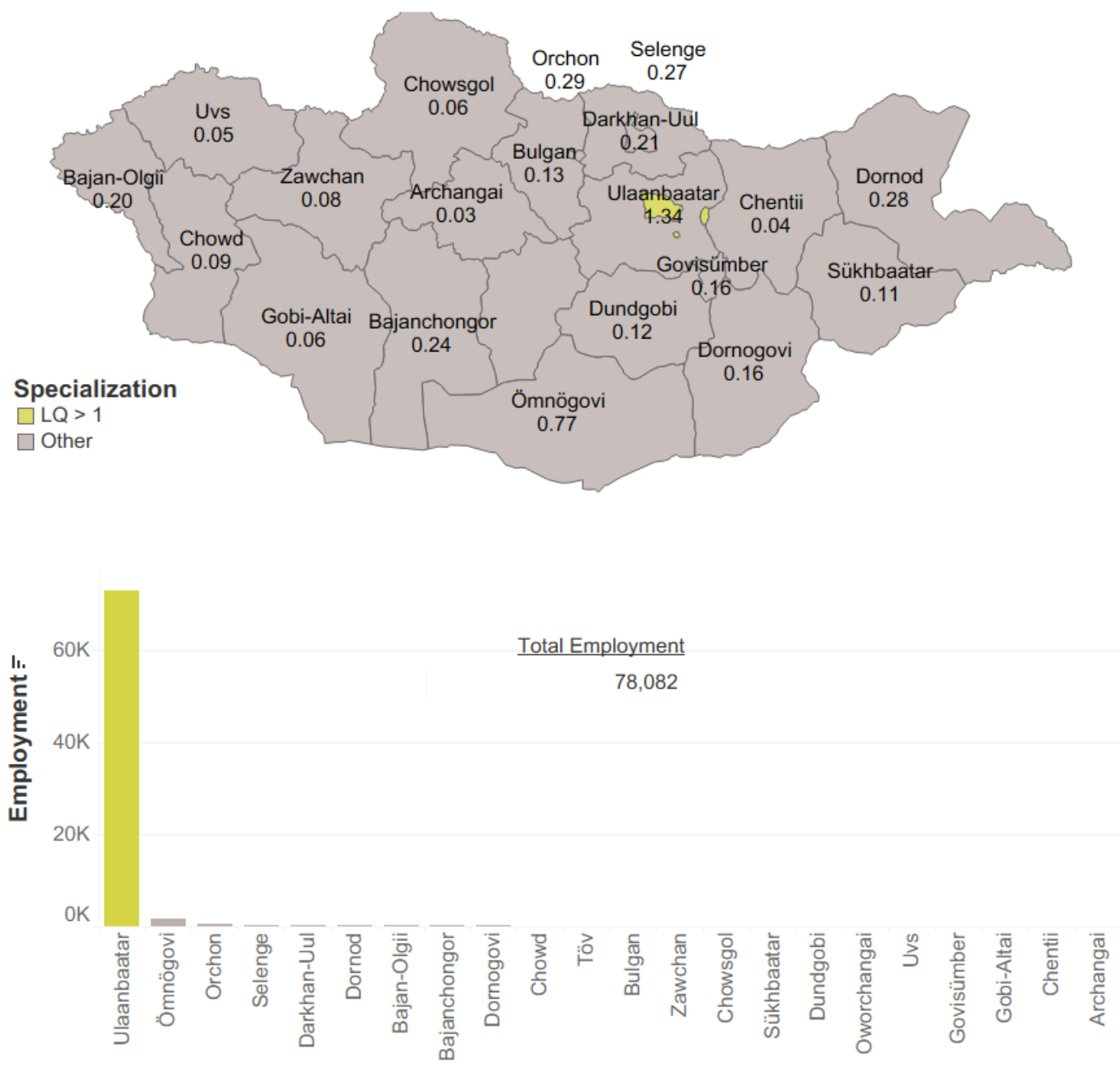
Job Creation, 2019-2024



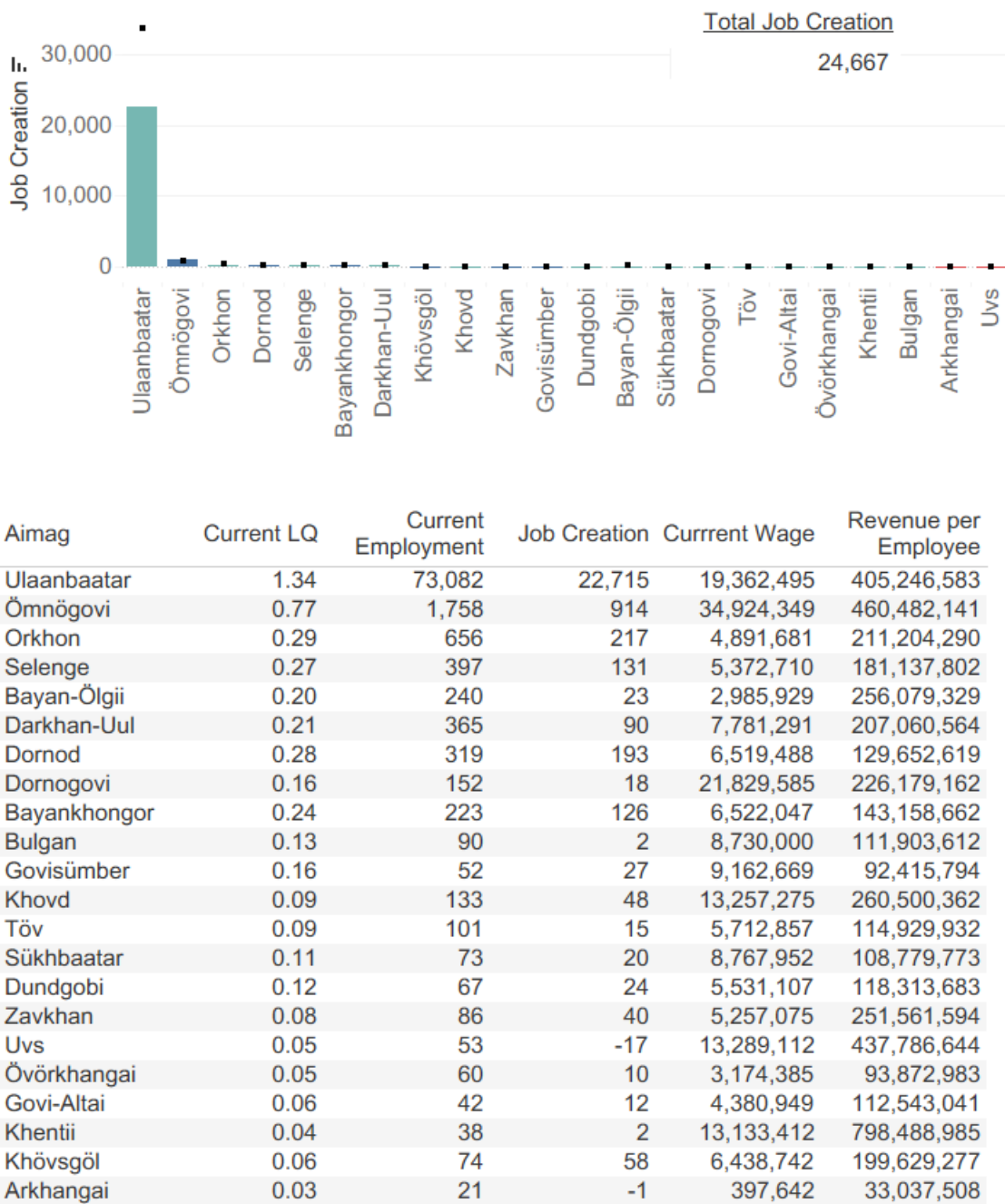
Construction Products and Services Cluster: Industry Detail

Cluster	Subcluster	Industry Name	Employment			Establishments		
			2014	2019	2024	2014	2019	2024
Construction Products and Services	Construction	Other specialized construction activities	1,533	1,382	1,721	217	252	304
		Construction of other civil engineering projects	411	509	561	56	50	49
		Installation of industrial machinery and equipment	55	171	129	17	22	21
	Construction Components	Manufacture of articles of concrete, cement and plaster	4,440	3,877	3,939	267	278	324
		Manufacture of cement, lime and plaster	1,293	1,914	2,144	35	26	34
		Cutting, shaping and finishing of stone	82	78	138	24	22	38
		Manufacture of other non-metallic mineral products n.e.c.	47	59	121	10	18	25
	Water, Sewage, and Other Systems	Steam and air conditioning supply	4,834	6,012	6,598	128	193	234
		Water collection, treatment and supply	3,399	4,518	5,810	83	62	59

Distribution and Electronic Commerce Cluster, 2024



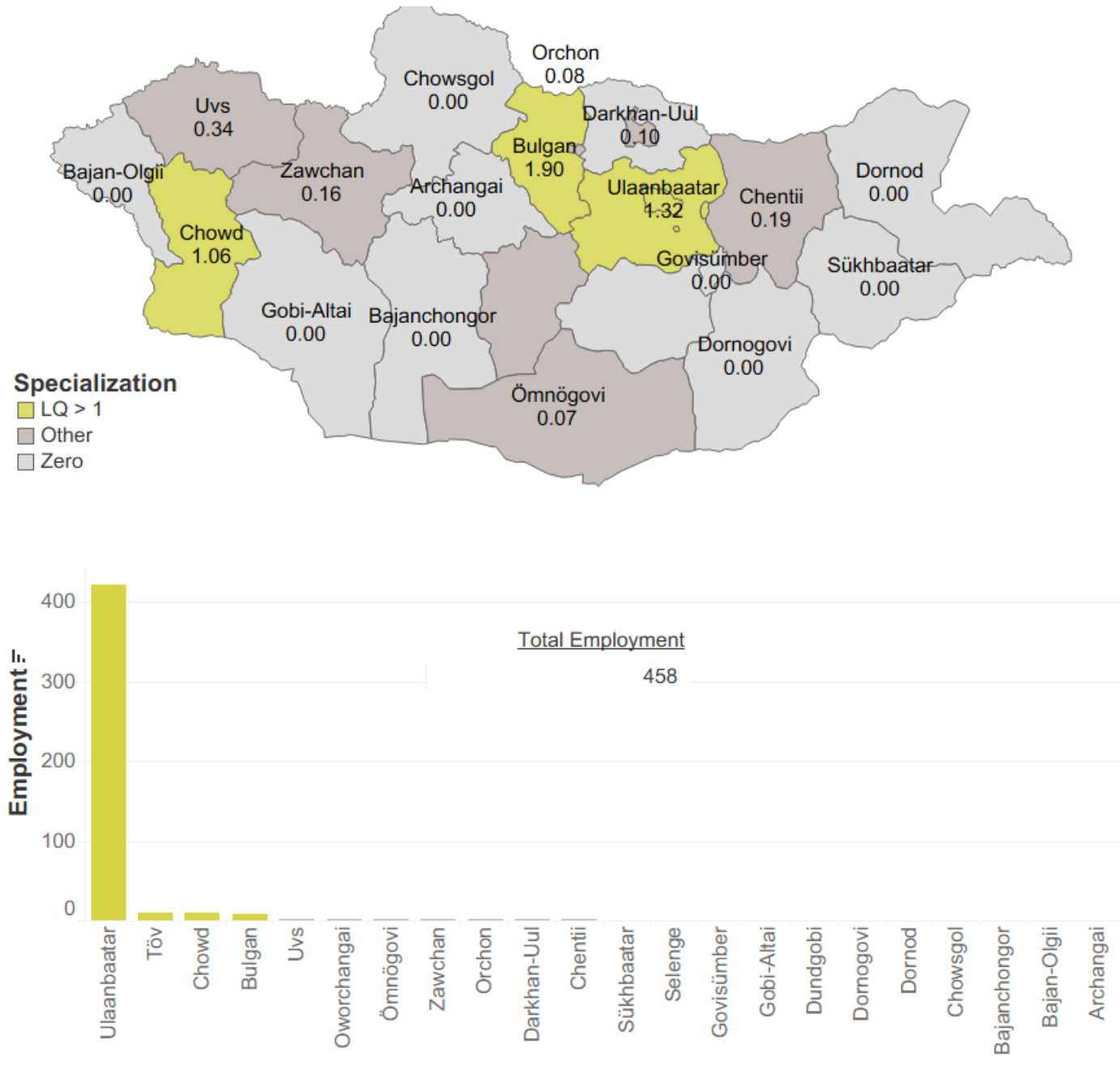
Job Creation, 2019-2024



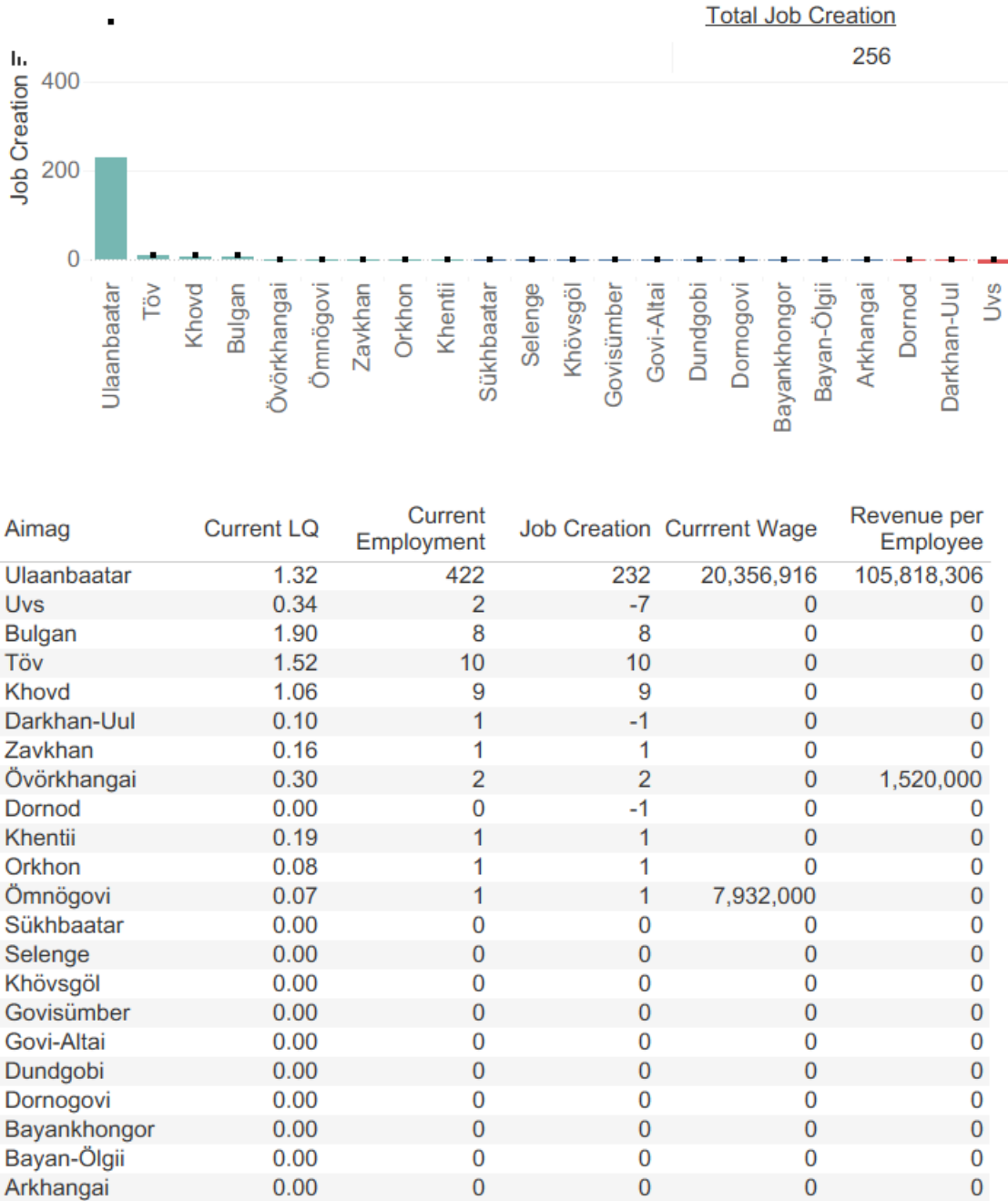
Distribution and Electronic Commerce Cluster: Industry Detail

Cluster	Subcluster	Industry Name	Employment			Establishments		
			2014	2019	2024	2014	2019	2024
Distribution and Electronic Commerce	Rental and Leasing	Renting and leasing of other machinery, equipment and tangible goods	892	870	2,009	174	178	297
	Support Services	Packaging activities	4	11	39	4	8	14
	Warehousing and Storage	Warehousing and storage	172	283	821	23	38	46
	Wholesale of Apparel and Accessories	Wholesale of textiles, clothing and footwear	47	162	334	18	36	123
	Wholesale of Electrical and Electronic Goods	Wholesale of electronic and telecommunications equipment and parts	354	598	1,200	113	133	314
	Wholesale of Farm and Garden Machinery and Equi..	Wholesale of agricultural machinery, equipment and supplies	87	421	1,100	30	108	260
	Wholesale of Furniture and Home Furnishing	Wholesale of other household goods	242	759	1,494	54	124	344
	Wholesale of Industrial Machinery, Equipment, and ..	Wholesale of other machinery and equipment	1,056	1,822	3,438	256	416	608
	Wholesale of Metals and Minerals (except Petroleum)	Wholesale of metals and metal ores	275	297	390	24	45	67
	Wholesale of Other Merchandise	Wholesale of waste and scrap and other products n.e.c.	107	117	159	30	32	42
	Wholesale of Petroleum and Petroleum Products	Wholesale of solid, liquid and gaseous fuels and related products	1,794	859	794	43	81	95
	Wholesale of Professional and Commercial Equipment ..	Wholesale of computers, computer peripheral equipment and software	617	735	1,571	114	129	234
	Wholesale Trade Agents and Brokers	Wholesale on a fee or contract basis	27,180	46,481	64,733	9,376	11,781	14,495

Downstream Chemical Products Cluster, 2024



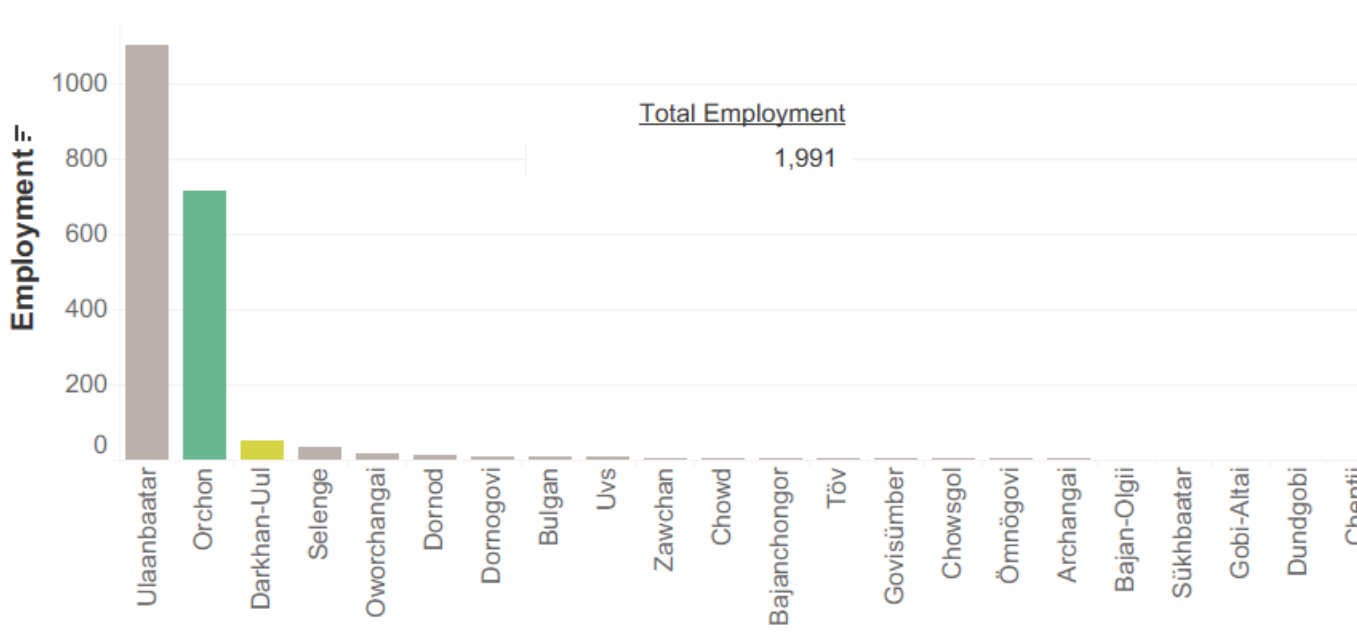
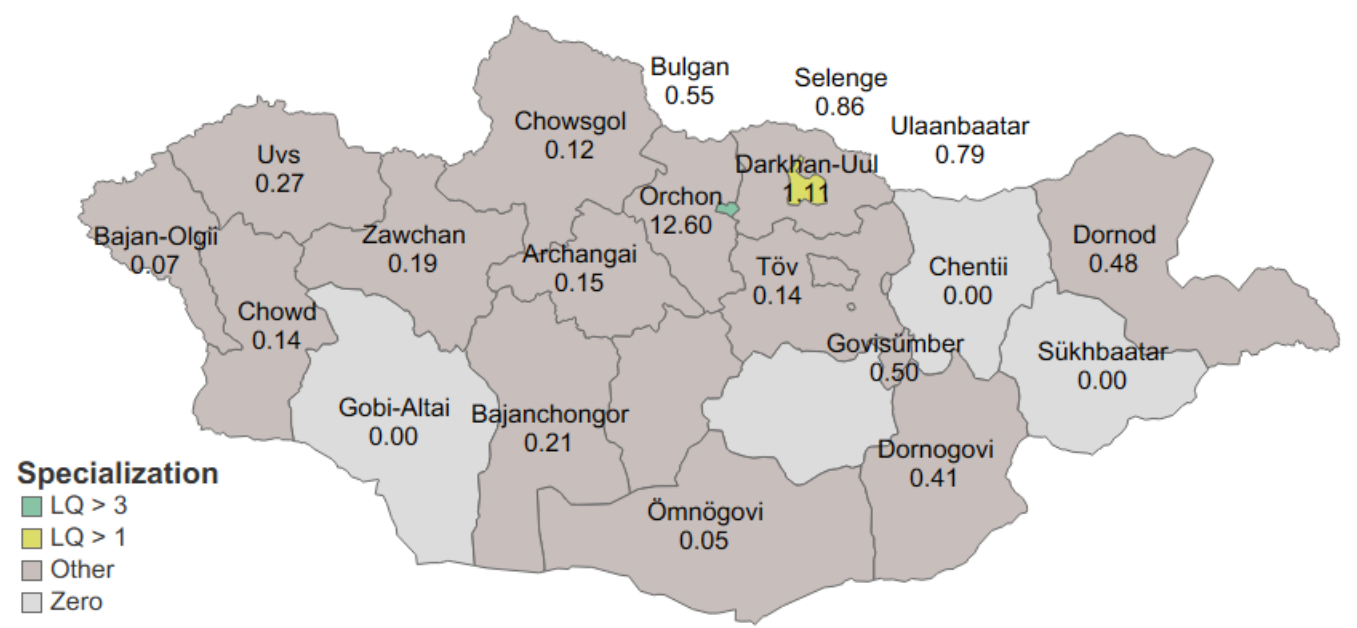
Job Creation, 2019-2024



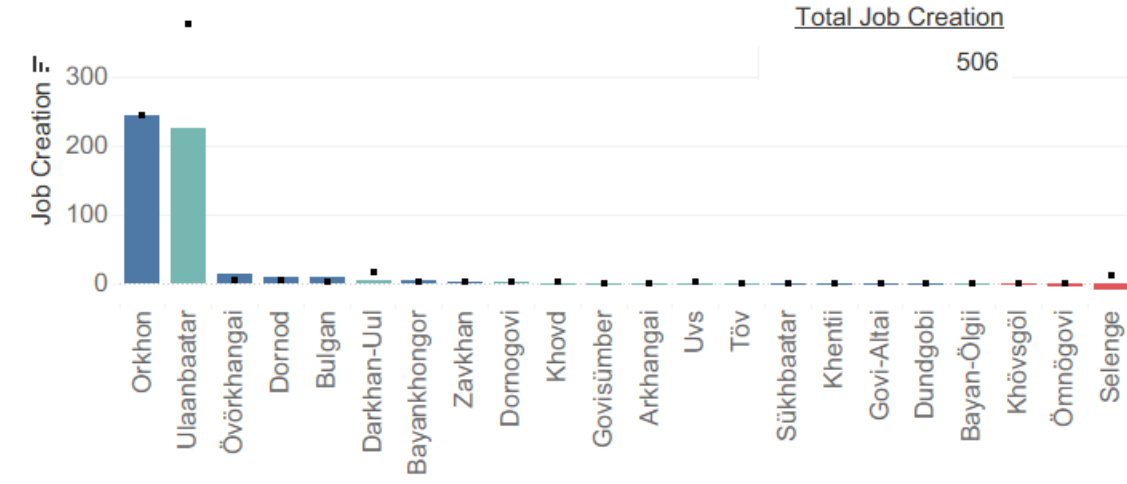
Downstream Chemical Products Cluster: Industry Detail

Cluster	Subcluster	Industry Name	Emplyoyment			Establishments		
			2014	2019	2024	2014	2019	2024
Downstream Chemical Products	Personal Care and Cleaning Products	Manufacture of soap and detergents, cleaning and polishing preparations, perfumes and toilet preparations	151	202	458	15	20	64

Downstream Metal Products Cluster, 2024



Job Creation, 2019-2024

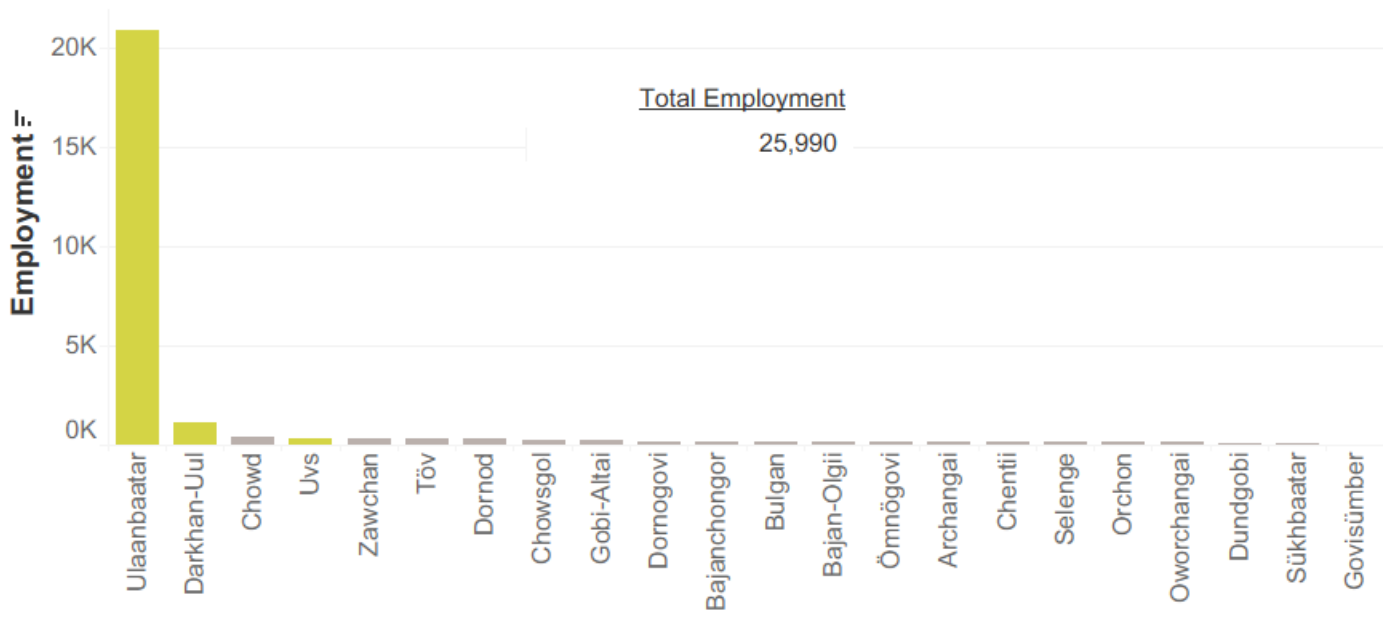
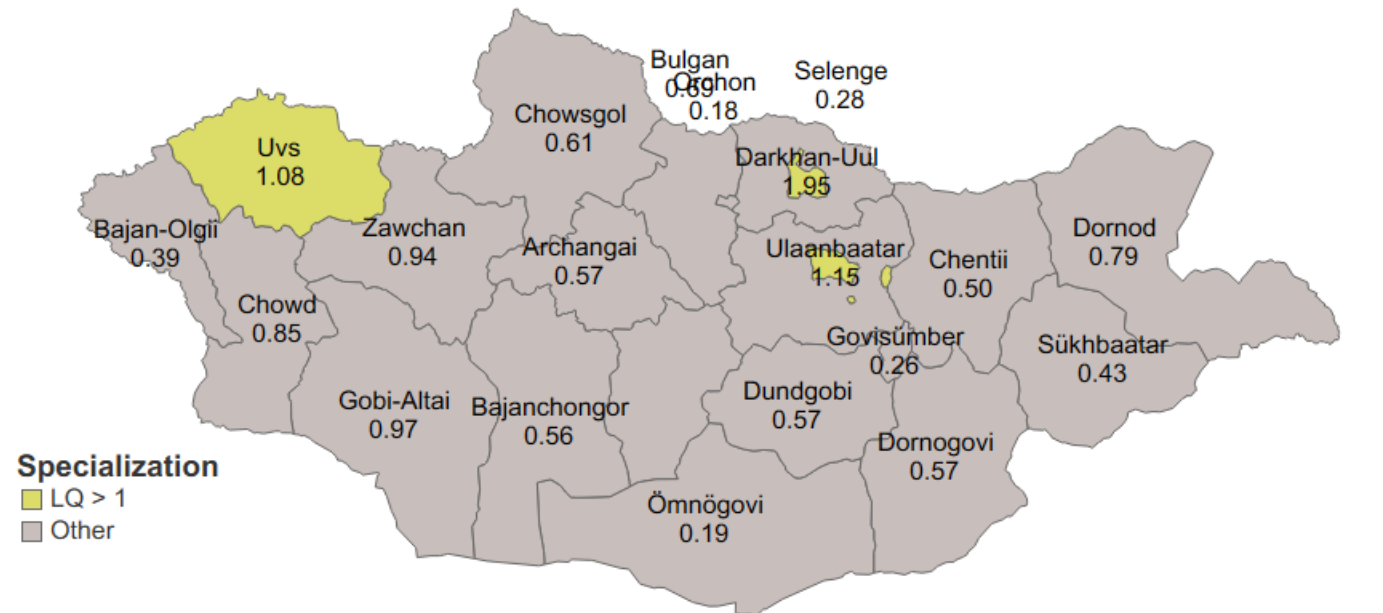


Aimag	Current LQ	Current Employment	Job Creation	Current Wage	Revenue per Employee
Orkhon	12.60	716	244	46,963,953	561,166,752
Selenge	0.86	32	-8	4,485,000	29,782,481
Ulaanbaatar	0.79	1,102	226	11,811,039	207,261,208
Darkhan-Uul	1.11	49	5	11,941,579	59,116,372
Övörkhangai	0.56	16	14	2,640,000	11,876,572
Govisumber	0.50	4	1	5,291,745	239,425,676
Dornogovi	0.41	10	2	6,308,000	39,440,647
Dornod	0.48	14	10	8,110,909	18,753,874
Uvs	0.27	7	0	1,291,429	33,184,335
Bulgan	0.55	10	10	0	6,627,350
Zavkhan	0.19	5	2	1,584,000	3,588,545
Khövsgöl	0.12	4	-1	3,080,000	133,566,296
Khovd	0.14	5	1	9,400,000	44,820,330
Arkhangai	0.15	3	1	0	16,001,864
Töv	0.14	4	0	0	11,250,000
Bayankhongor	0.21	5	4	0	15,026,873
Ömnögov	0.05	3	-5	0	19,211,667
Bayan-Ölgii	0.07	2	0	0	416,488,970
Govi-Altai	0.00	0	0	0	0
Sükhbaatar	0.00	0	0	0	0
Khentii	0.00	0	0	0	0
Dundgobi	0.00	0	0	0	0

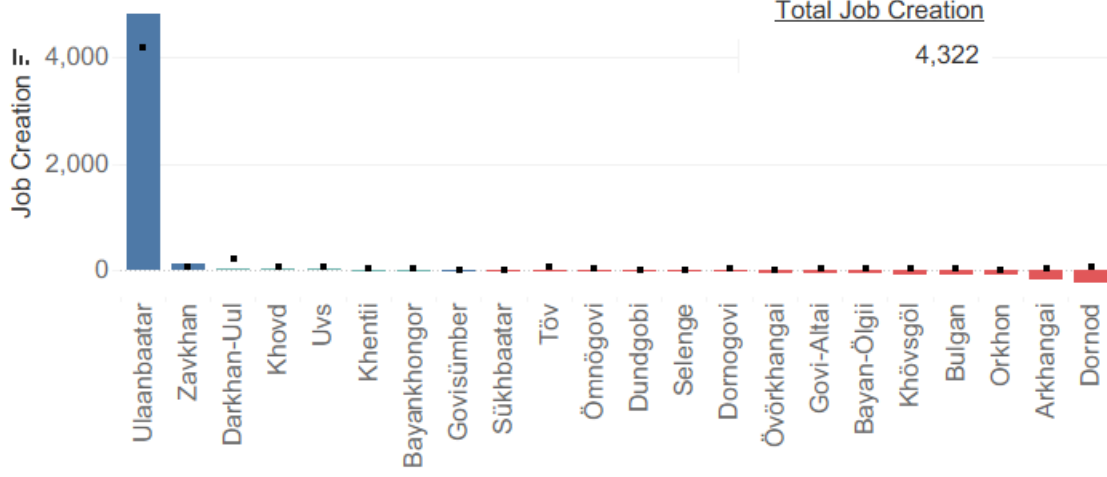
Downstream Metal Products Cluster: Industry Detail

Cluster	Subcluster	Industry Name	Employment			Establishments		
			2014	2019	2024	2014	2019	2024
Downstream Metal Products	Fabricated Metal Structures	Manufacture of structural metal products	1,032	601	809	69	82	120
	Metal Products	Manufacture of basic precious and other non-ferrous metals	151	636	742	11	12	11
		Manufacture of other fabricated metal products n.e.c.	67	240	417	19	42	90
		Manufacture of cutlery, hand tools and general hardware	8	8	23	6	3	14

Education and Knowledge Creation Cluster, 2024



Job Creation, 2019-2024

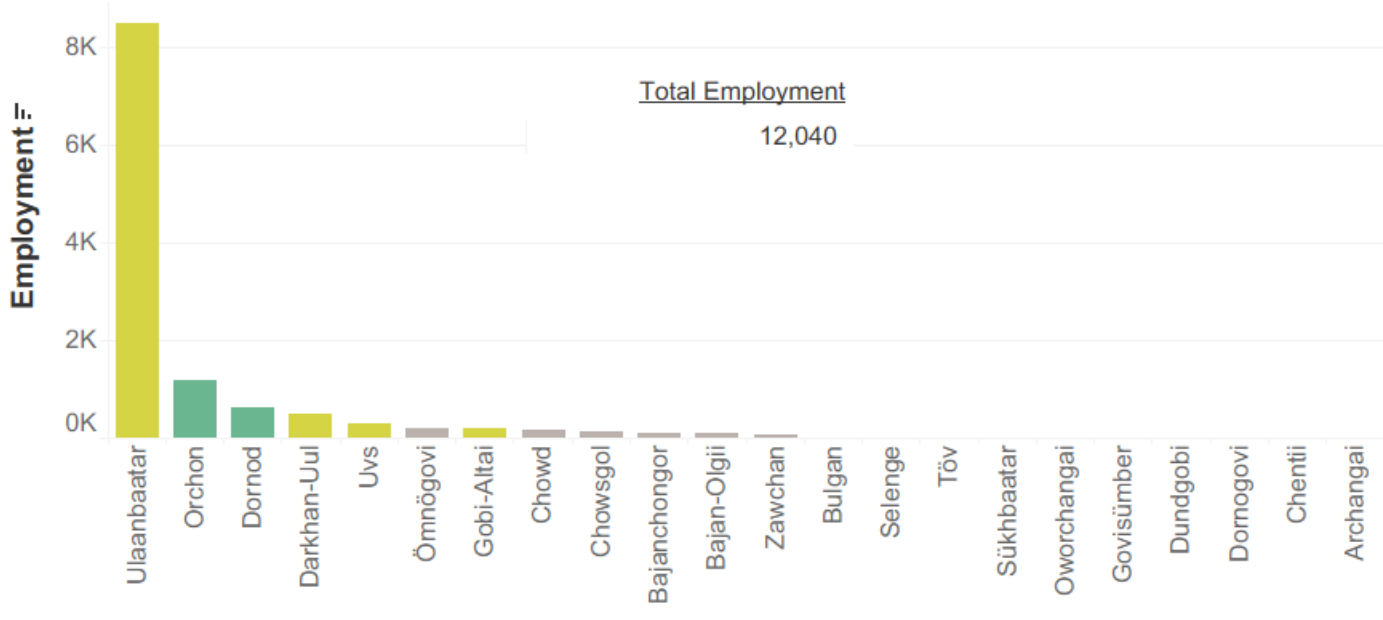
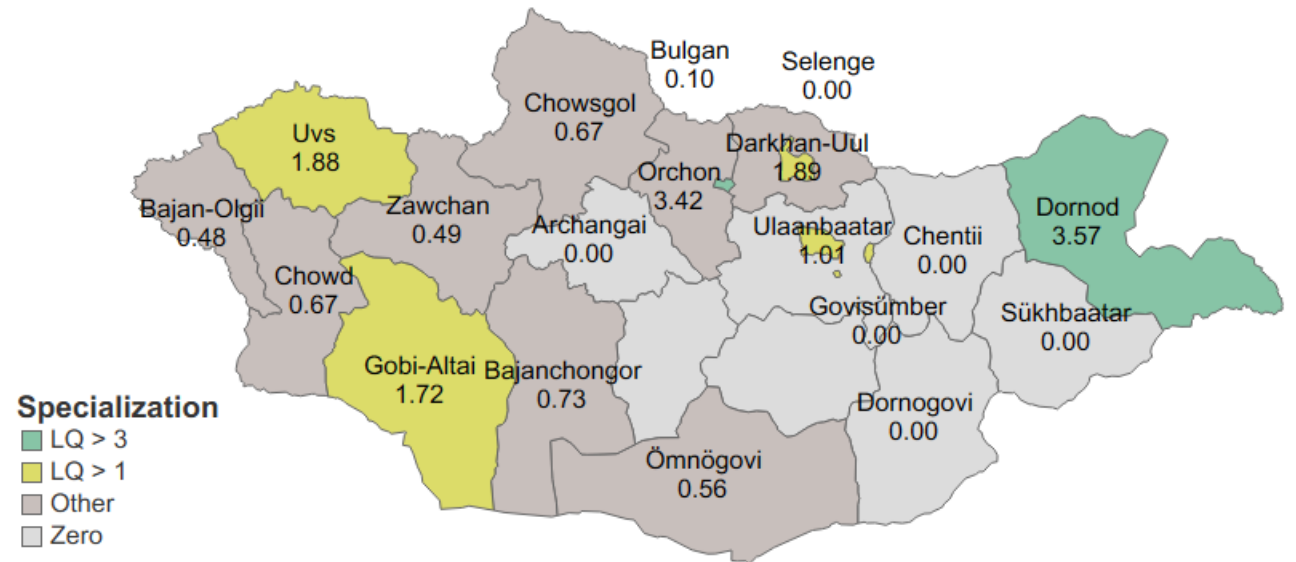


Aimag	Current LQ	Current Employment	Job Creation	Current Wage	Revenue per Employee
Darkhan-Uul	1.95	1,124	55	13,752,753	4,826,773
Ulaanbaatar	1.15	20,921	4,801	22,689,797	40,359,163
Dornod	0.79	300	-215	25,791,091	11,218,380
Govi-Altai	0.97	229	-35	25,917,304	1,136,022
Uvs	1.08	363	43	22,647,358	164,683
Arkhangai	0.57	149	-177	18,083,061	885,591
Khovd	0.85	407	47	19,423,075	2,684,259
Töv	0.81	304	-6	18,150,105	3,008,850
Zavkhan	0.94	325	128	17,424,930	4,403,901
Bulgan	0.69	164	-80	15,926,708	1,046,079
Dornogovi	0.57	182	-25	25,310,965	1,370,965
Khövsgöl	0.61	263	-68	16,681,609	14,119,305
Dundgobi	0.57	108	-13	26,312,445	561,852
Bayan-Ölgii	0.39	155	-35	24,331,898	4,551,192
Bayankhongor	0.56	170	20	17,850,053	3,162,932
Sükhbaatar	0.43	99	-2	29,471,381	752,263
Khentii	0.50	148	22	24,473,063	3,368,920
Övörkhangai	0.35	132	-32	23,279,749	2,925,086
Selenge	0.28	138	-17	18,276,846	3,485,390
Ömnögov	0.19	149	-11	22,389,284	3,402,804
Govisumber	0.26	27	6	94,294,438	725,926
Orkhon	0.18	133	-84	5,915,181	20,511,542

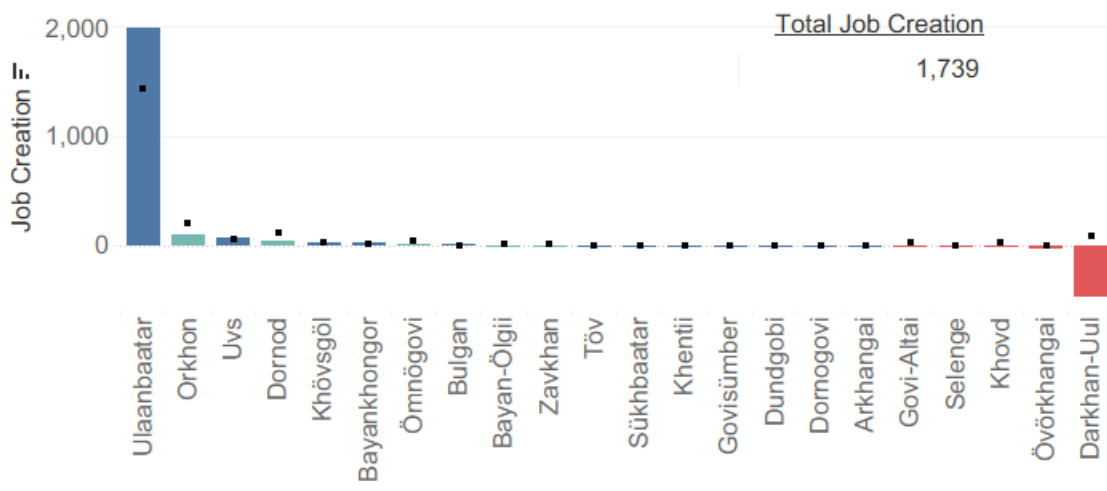
Education and Knowledge Creation Cluster: Industry Detail

Cluster	Subcluster	Industry Name	Employment			Establishments		
			2014	2019	2024	2014	2019	2024
Education and Knowledge Creation	Colleges, Universities, and Professional Schools	Higher education	10,749	8,740	11,722	151	101	111
	Educational Support Services	Educational support activities	433	737	476	76	70	82
	Professional Organizations	Activities of professional membership organizations	995	1,740	1,531	226	409	304
	Research Organizations	Research and experimental development on natural sciences and engineering	3,714	4,615	5,779	176	234	370
		Research and experimental development on social sciences and humanities	535	916	1,474	75	78	109
	Training Programs	Other education n.e.c.	2,410	4,920	5,008	534	1,196	1,025

Electric Power Generation and Transmission Cluster, 2024



Job Creation, 2019-2024

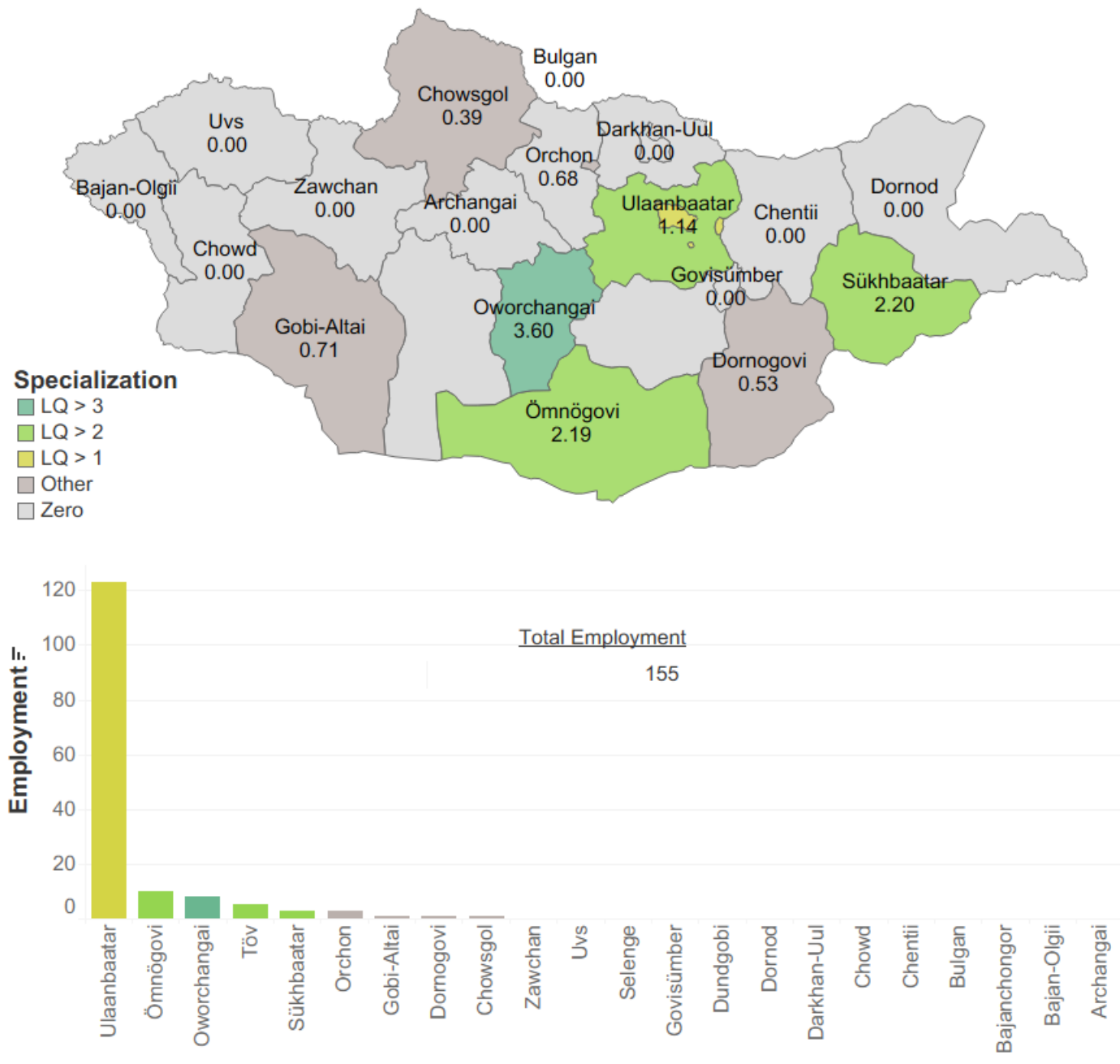


Aimag	Current LQ	Current Employment	Job Creation	Current Wage	Revenue per Employee
Dornod	3.57	630	34	45,321,358	144,603,512
Orkhon	3.42	1,175	96	37,443,090	459,264,064
Darkhan-Uul	1.89	505	-468	68,509,596	516,981,504
Uvs	1.88	292	65	31,576,427	410,496,785
Govi-Altai	1.72	188	-1	47,138,983	140,016,878
Ömnögovi	0.56	199	12	20,534,963	515,424,304
Ulaanbaatar	1.01	8,485	1,985	38,957,418	502,504,735
Khovd	0.67	150	-7	33,344,606	230,840,569
Zavkhan	0.49	78	1	23,636,462	29,336,417
Khövsgöl	0.67	134	23	29,281,217	159,581,929
Bayankhongor	0.73	103	20	30,014,246	180,927,249
Bayan-Ölgii	0.48	89	3	29,421,300	200,344,793
Övörkhangai	0.00	0	-29	0	0
Selenge	0.00	1	-5	0	0
Bulgan	0.10	11	10	5,760,000	44,157,541
Khentii	0.00	0	0	0	0
Dornogovi	0.00	0	0	0	0
Arkhangai	0.00	0	0	0	0
Töv	0.00	0	0	0	0
Sükhbaatar	0.00	0	0	0	0
Govisumber	0.00	0	0	0	0
Dundgobi	0.00	0	0	0	0

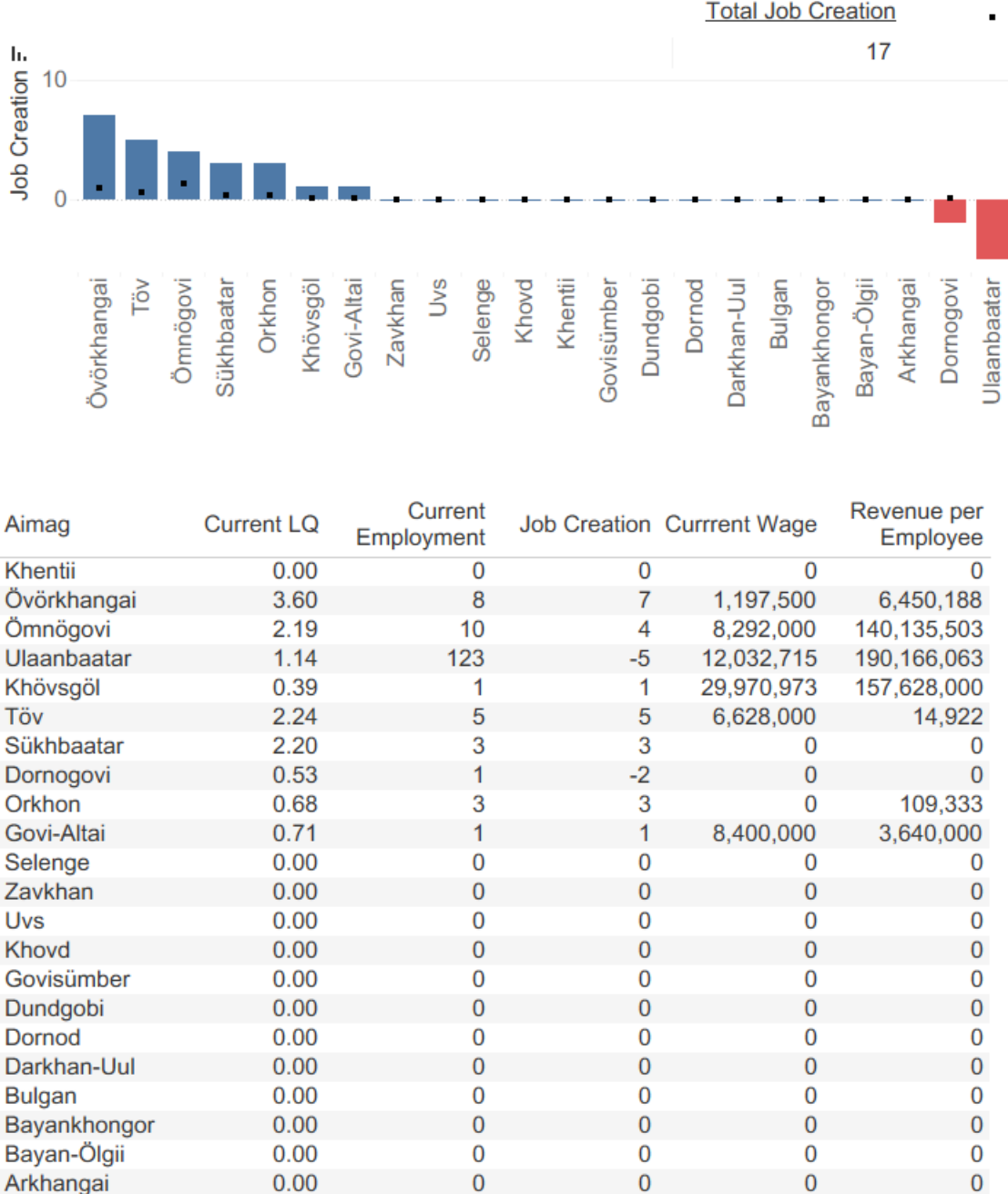
Electric Power Generation and Transmission Cluster: Industry Detail

Cluster	Subcluster	Industry Name	Employment			Establishments		
			2014	2019	2024	2014	2019	2024
Electric Power Generation and Tran..	Alternative Electric Power	Electric power generation, transmission and distribution	9,937	10,301	12,040	84	65	62

Environmental Services Cluster, 2024



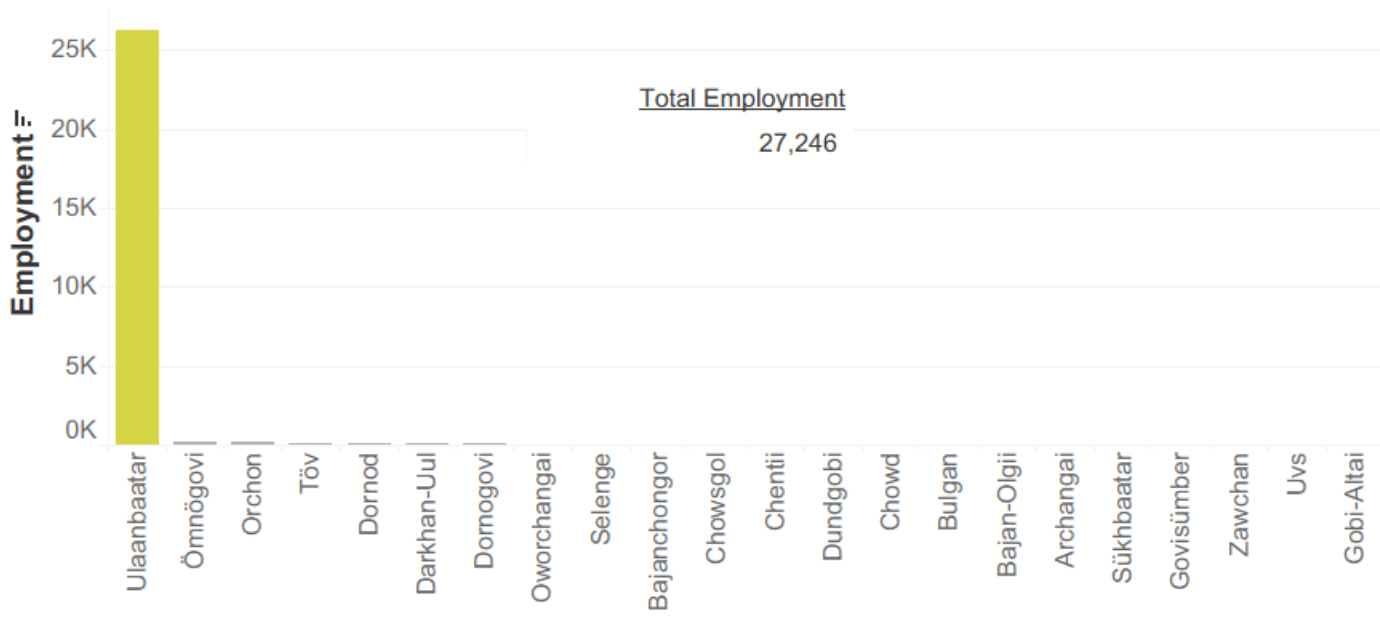
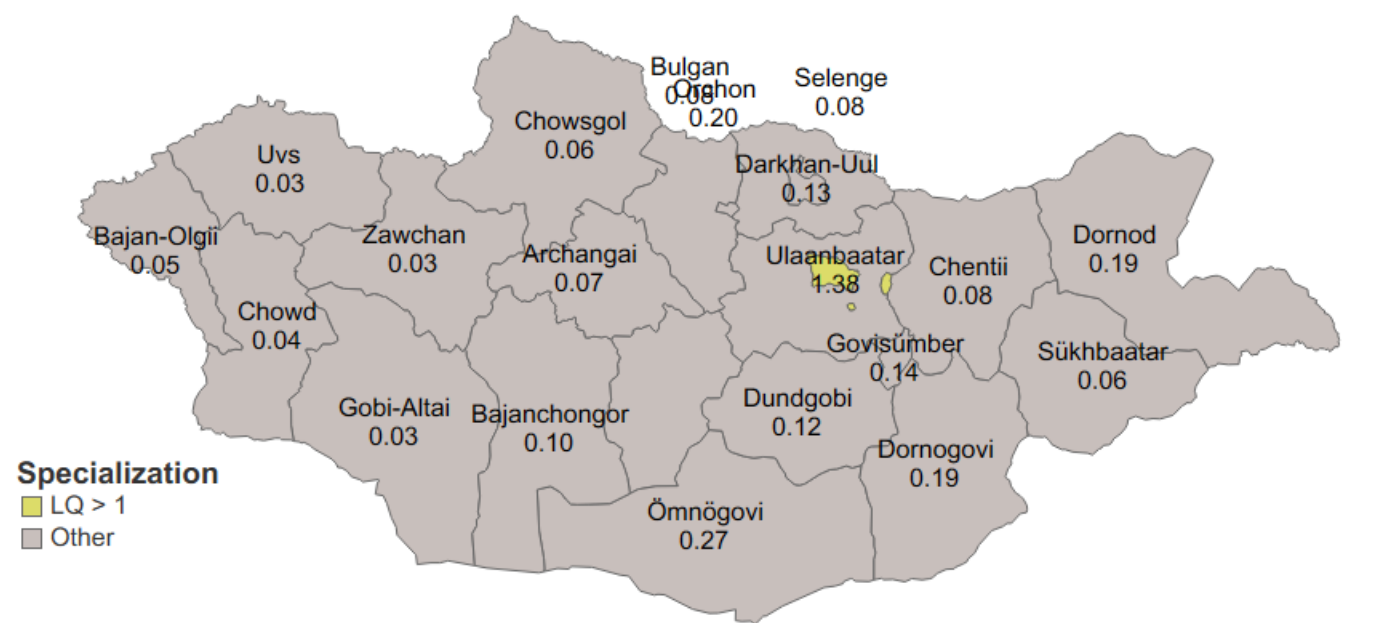
Job Creation, 2019-2024



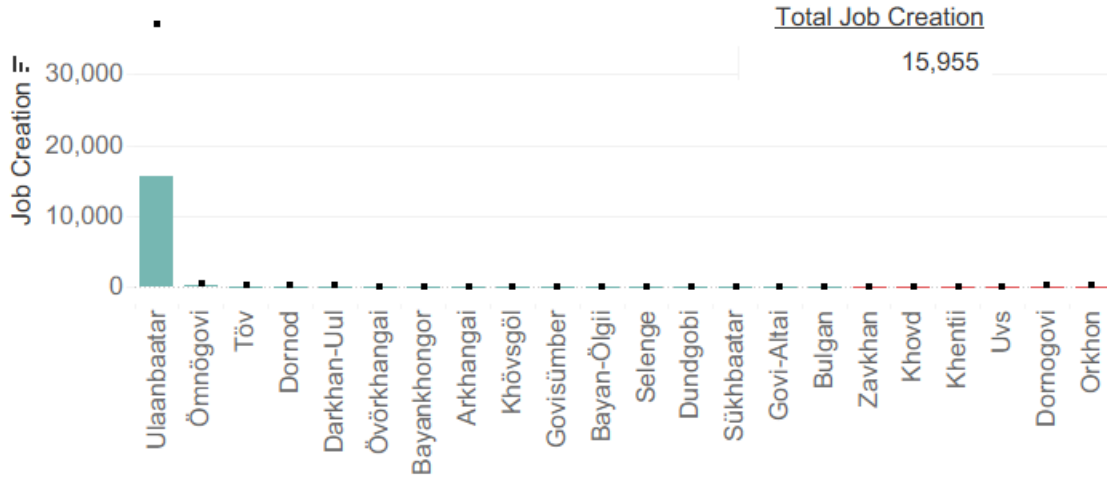
Environmental Services Cluster: Industry Detail

Cluster	Subcluster	Industry Name	Emplyoyment			Establishments		
			2014	2019	2024	2014	2019	2024
Environmental Services	Waste Collection	Collection of hazardous waste	2	2	1	1	1	1
	Waste Processing	Materials recovery	67	88	111	11	20	43
		Treatment and disposal of hazardous waste	82	48	43	4	2	2

Financial Services Cluster, 2024



Job Creation, 2019-2024

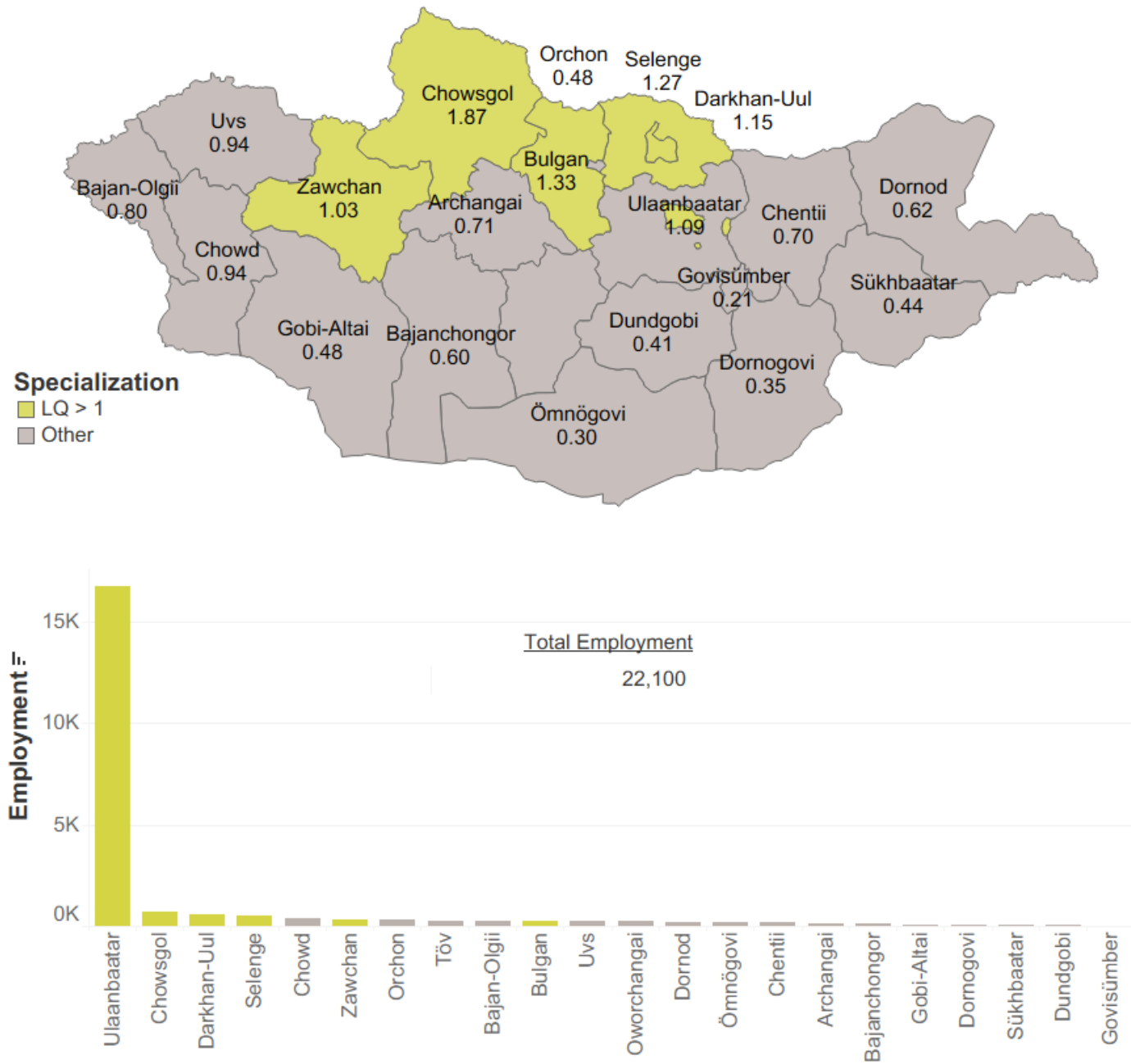


Aimag	Current LQ	Current Employment	Job Creation	Current Wage	Revenue per Employee
Ulaanbaatar	1.38	26,237	15,630	37,708,930	670,085,785
Orkhon	0.20	158	-27	3,800,085	83,832,700
Dornogovi	0.19	64	-12	10,284,317	254,990,706
Dornod	0.19	77	34	7,431,312	121,519,469
Töv	0.24	93	48	18,118,121	238,116,182
Khentii	0.08	24	-10	4,461,667	185,765,629
Khövsgöl	0.06	25	8	14,989,541	298,329,709
Dundgobi	0.12	23	6	1,889,565	74,382,337
Darkhan-Uul	0.13	77	23	16,046,242	105,281,550
Ömnögov	0.27	215	193	21,236,130	112,333,879
Bulgan	0.08	20	3	5,310,578	21,775,025
Bayankhongor	0.10	32	13	21,810,930	99,521,513
Govisumber	0.14	15	8	12,375,040	76,964,669
Övörkhantai	0.11	44	18	15,384,446	115,074,858
Selenge	0.08	40	6	11,114,653	55,428,611
Zavkhan	0.03	11	-1	7,574,537	68,493,735
Bayan-Ölgii	0.05	20	7	5,608,708	31,793,481
Uvs	0.03	10	-12	17,723,381	60,110,768
Sukhbaatar	0.06	15	5	24,854,243	203,059,363
Arkhangai	0.07	19	13	5,294,737	154,133,264
Khovd	0.04	20	-3	10,792,260	242,618,179
Govi-Altai	0.03	7	5	11,863,333	77,255,790

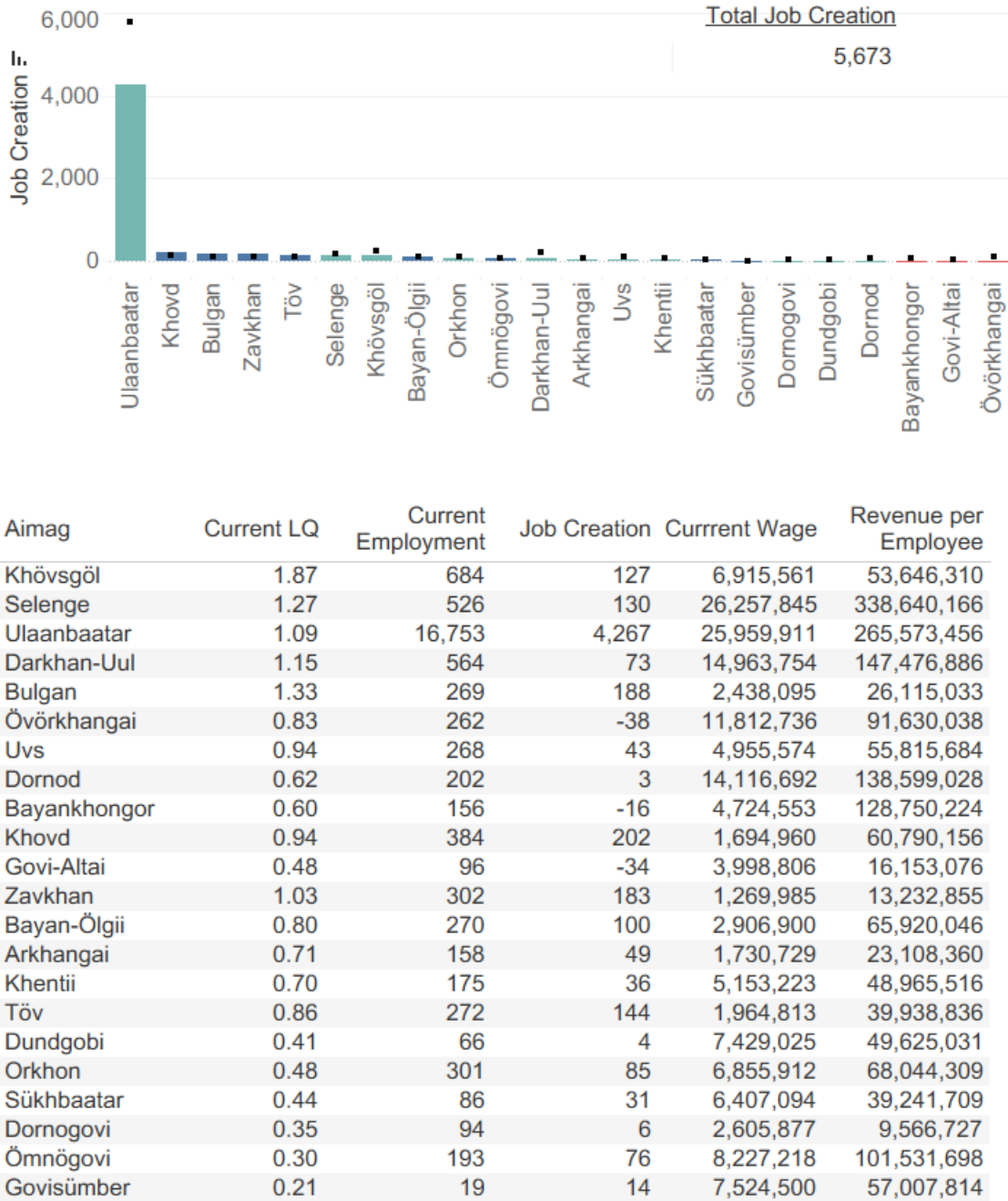
Financial Services Cluster: Industry Detail

Cluster	Subcluster	Industry Name	Employment			Establishments		
			2014	2019	2024	2014	2019	2024
Financial Services	Credit Intermediation	Other monetary intermediation	9,045	4,663	16,545	279	37	28
		Other credit granting	2,495	4,500	3,487	1,067	1,292	937
		Financial leasing	28	62	106	13	16	21
	Financial Investment Activities	Trusts, funds and similar financial entities		462	4,808		110	488
		Fund management activities	52	463	723	11	40	113
		Pension funding	1	3		1	1	
	Securities Brokers, Dealers, and Exchanges	Security and commodity contracts brokerage	360	486	677	100	82	90
		Other activities auxiliary to financial service activities	117	308	577	44	57	110
		Administration of financial markets	28	344	323	10	21	27

Food Processing and Manufacturing Cluster, 2024



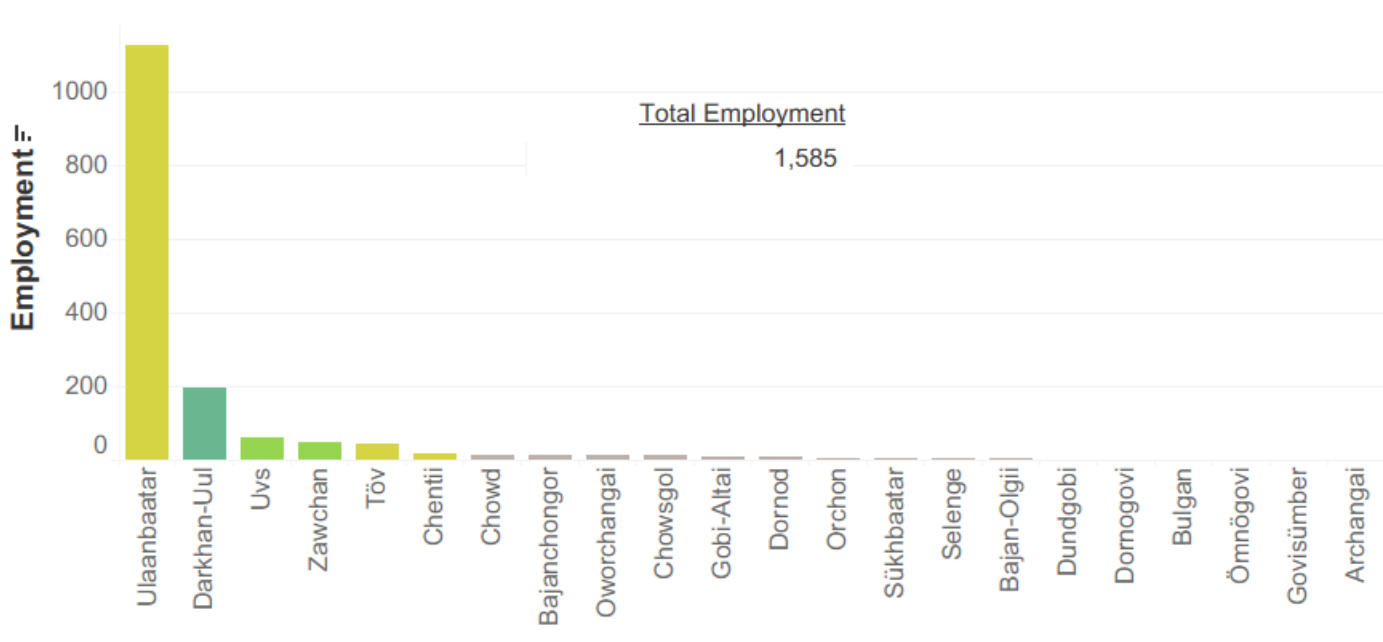
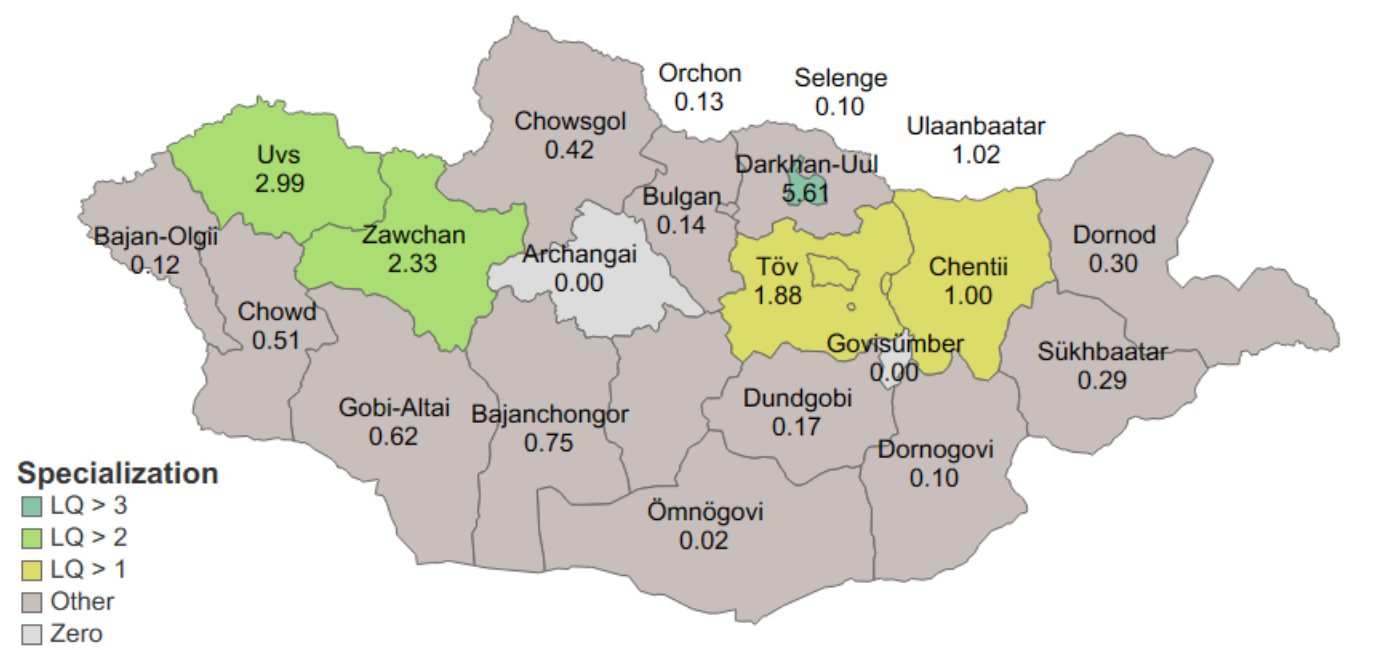
Job Creation, 2019-2024



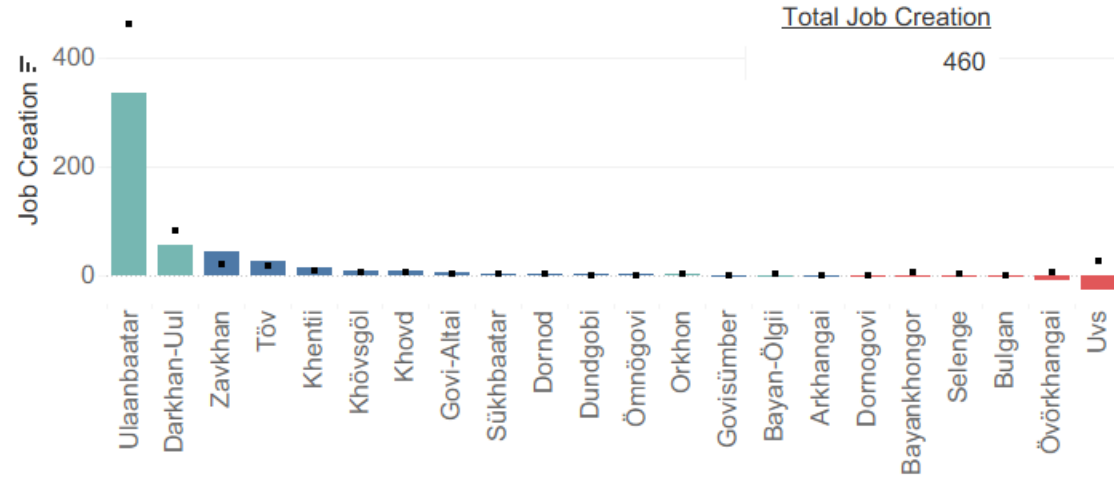
Food Processing and Manufacturing Cluster: Industry Detail

Cluster	Subcluster	Industry Name	Employment			Establishments		
			2014	2019	2024	2014	2019	2024
Food Processing and Manufacturing	Animal Foods	Manufacture of prepared animal feeds	40	61	521	17	21	107
	Baked Goods	Manufacture of bakery products	4,090	5,201	7,200	392	412	503
	Candy and Chocolate	Manufacture of cocoa, chocolate and sugar confectionery	47	72	239	5	4	11
	Dairy Products	Manufacture of dairy products	1,690	2,827	4,231	236	243	499
	Distilleries	Distilling, rectifying and blending of spirits	2,256	1,505	1,457	45	25	24
	Malt Beverages	Manufacture of malt liquors and malt	493	595	649	8	8	9
	Milling and Refining of Cereals and Oilseeds	Manufacture of grain mill products	1,436	1,838	1,494	61	49	61
		Manufacture of starches and starch products	20	62	125	12	6	15
		Manufacture of vegetable and animal oils and fats	7	46	153	2	5	17
	Milling and Refining of Sugar	Manufacture of sugar	1	18	13	1	2	3
	Packaged Fruit and Vegetables	Processing and preserving of fruit and vegetables	238	433	886	31	47	95
	Soft Drinks and Ice	Manufacture of soft drinks; production of mineral waters and other bottled waters	1,832	2,151	2,877	64	99	126
	Specialty Foods and Ingredients	Manufacture of other food products n.e.c.	593	803	766	85	100	166
		Manufacture of prepared meals and dishes	131	360	970	35	68	173
		Manufacture of macaroni, noodles, couscous and similar farinaceous products	52	339	443	21	28	70
	Wineries	Manufacture of wines	86	116	76	6	6	6

Footwear Cluster, 2024



Job Creation, 2019-2024

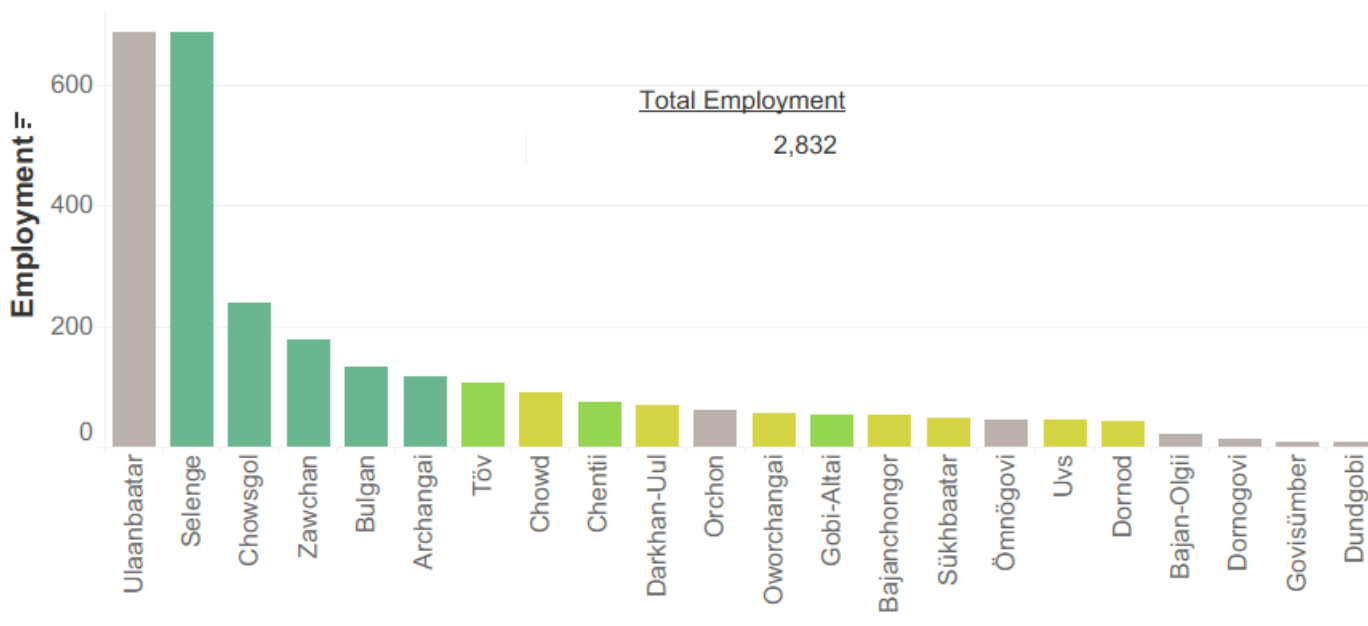
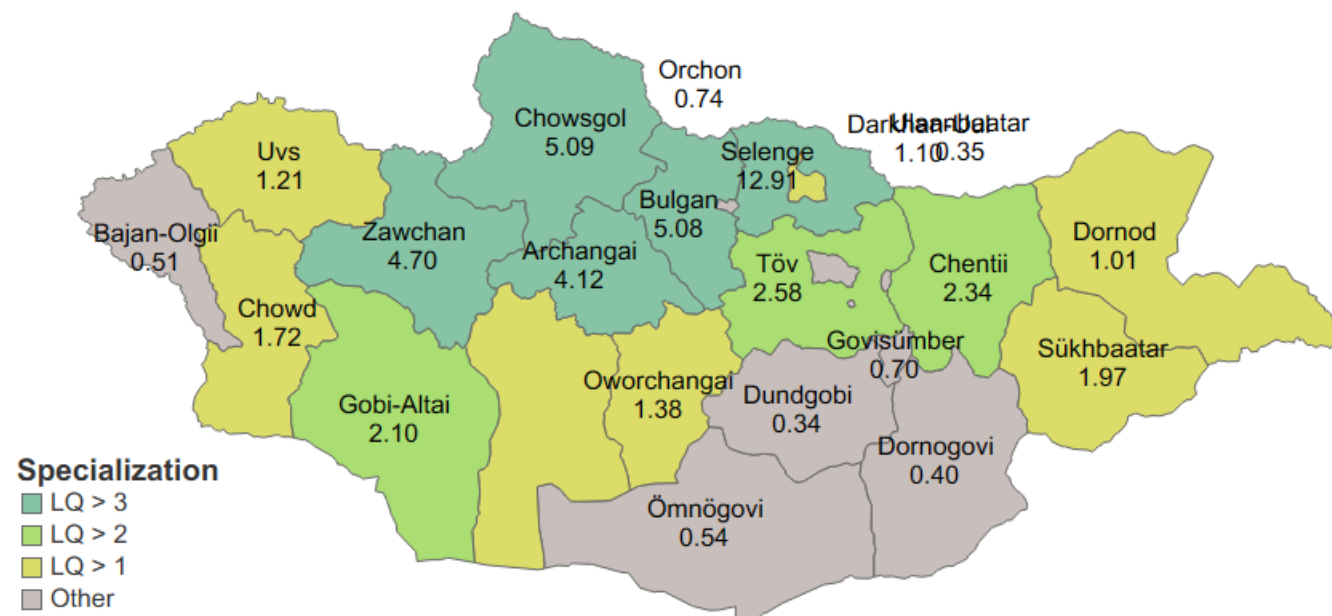


Aimag	Current LQ	Current Employment	Job Creation	Current Wage	Revenue per Employee
Uvs	2.99	61	-26	1,740,984	4,137,654
Darkhan-Uul	5.61	197	54	11,983,156	66,811,089
Sükhbaatar	0.29	4	3	1,980,000	1,652,500
Zavkhan	2.33	49	43	0	1,253,201
Ulaanbaatar	1.02	1,127	335	11,607,261	95,971,668
Töv	1.88	43	25	1,320,000	23,027,478
Govi-Altai	0.62	9	4	0	722,222
Övörkhangai	0.48	11	-9	6,885,455	11,516,260
Bayankhongor	0.75	14	-1	0	3,362,024
Arkhangai	0.00	0	0	0	0
Khovd	0.51	15	8	10,780,000	66,845,184
Khentii	1.00	18	15	32,353	728,269
Khövsgöl	0.42	11	9	264,000	22,348,426
Dornod	0.30	7	3	0	9,424,562
Bulgan	0.14	2	-3	0	0
Dundgobi	0.17	2	2	0	0
Selenge	0.10	3	-3	15,840,000	9,369,100
Orkhon	0.13	6	1	1,632,000	11,426,400
Dornogovi	0.10	2	-1	0	6,202,791
Bayan-Ölgii	0.12	3	0	0	0
Govisumber	0.00	0	0	0	0
Ömnögovi	0.02	1	1	0	0

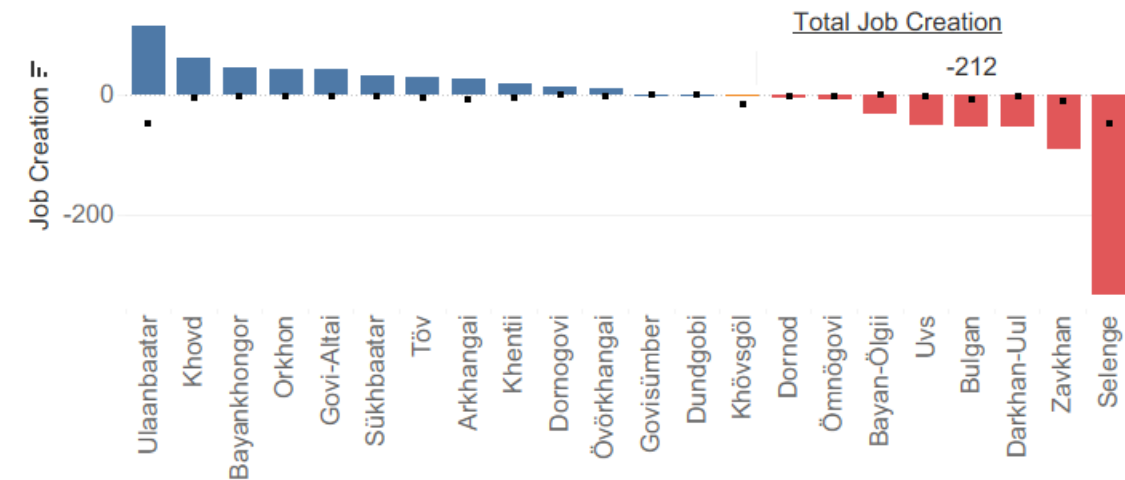
Footwear Cluster: Industry Detail

Cluster	Subcluster	Industry Name	Employment			Establishments		
			2014	2019	2024	2014	2019	2024
Footwear	Footwear	Manufacture of footwear	328	517	736	74	85	91
	Footwear Components	Tanning and dressing of leather; dressing and dyeing of fur	566	608	849	53	72	120

Forestry Cluster, 2024



Job Creation, 2019-2024

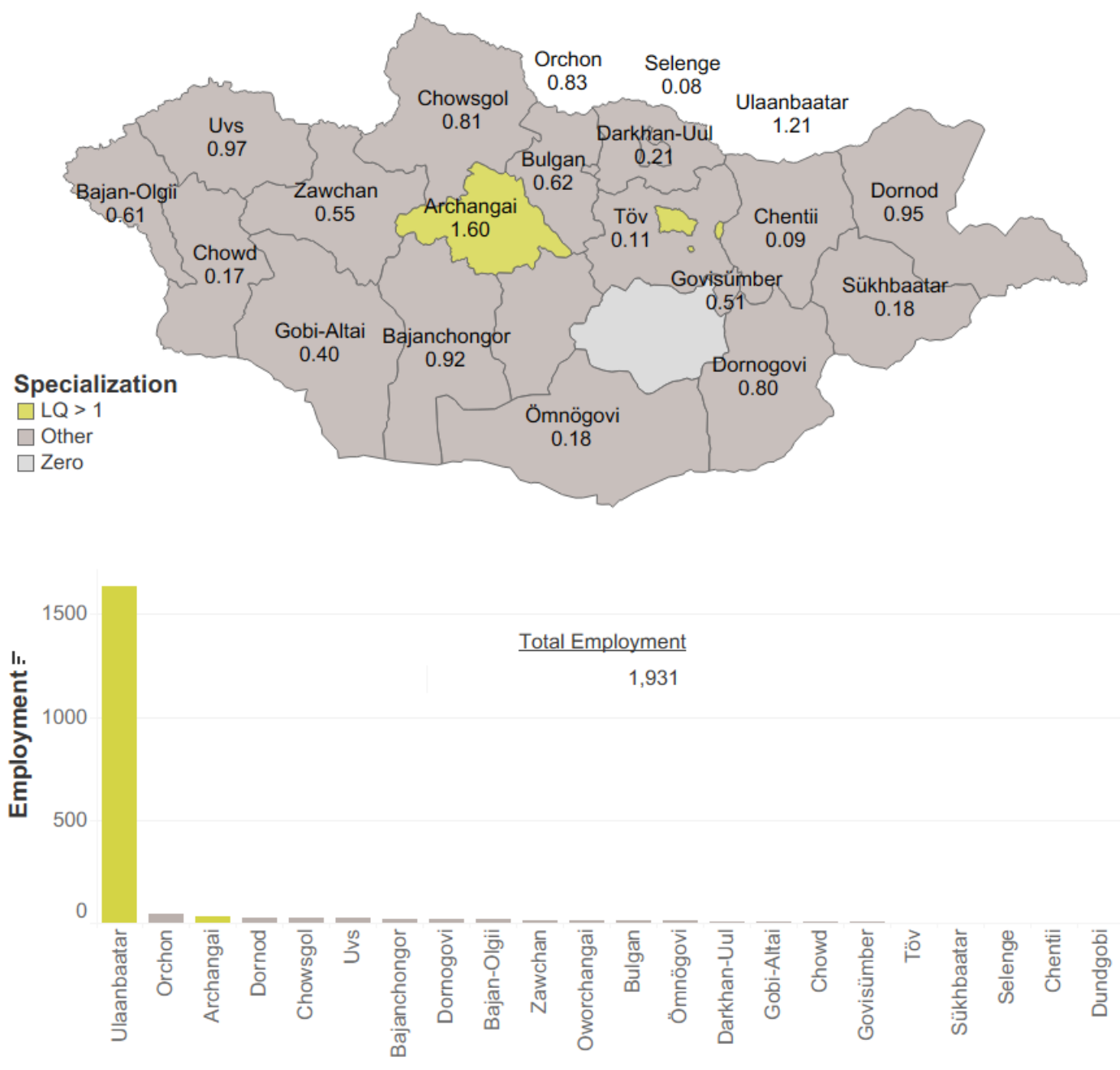


Aimag	Current LQ	Current Employment	Job Creation	Current Wage	Revenue per Employee
Selenge	12.91	686	-332	14,142,363	34,243,257
Zavkhan	4.70	177	-92	3,434,340	18,925,018
Bulgan	5.08	132	-53	4,773,595	17,235,908
Khövsgöl	5.09	239	-2	5,272,645	28,124,620
Arkhangai	4.12	117	25	4,349,741	25,476,015
Khentii	2.34	75	17	10,688,493	36,789,473
Töv	2.58	105	28	4,712,610	133,134,985
Uvs	1.21	44	-51	6,936,344	2,064,719
Darkhan-Uul	1.10	69	-55	2,818,099	11,738,839
Khovd	1.72	90	61	4,139,191	20,480,427
Övörkhangai	1.38	56	10	6,463,089	52,262,738
Sükhbaatar	1.97	49	31	6,594,634	11,606,154
Dornod	1.01	42	-7	11,280,130	34,803,181
Govi-Altai	2.10	54	41	7,499,522	23,963,574
Bayan-Ölgii	0.51	22	-34	8,167,965	4,197,118
Bayankhongor	1.62	54	43	5,789,768	29,848,224
Ömnögovi	0.54	45	-8	37,849,548	14,113,149
Govisumber	0.70	8	0	29,213,951	1,121,250
Orkhon	0.74	60	42	21,063,720	55,968,951
Ulaanbaatar	0.35	687	112	11,760,836	119,083,287
Dundgobi	0.34	7	0	11,153,480	1,133,571
Dornogovi	0.40	14	12	24,179,478	47,914,860

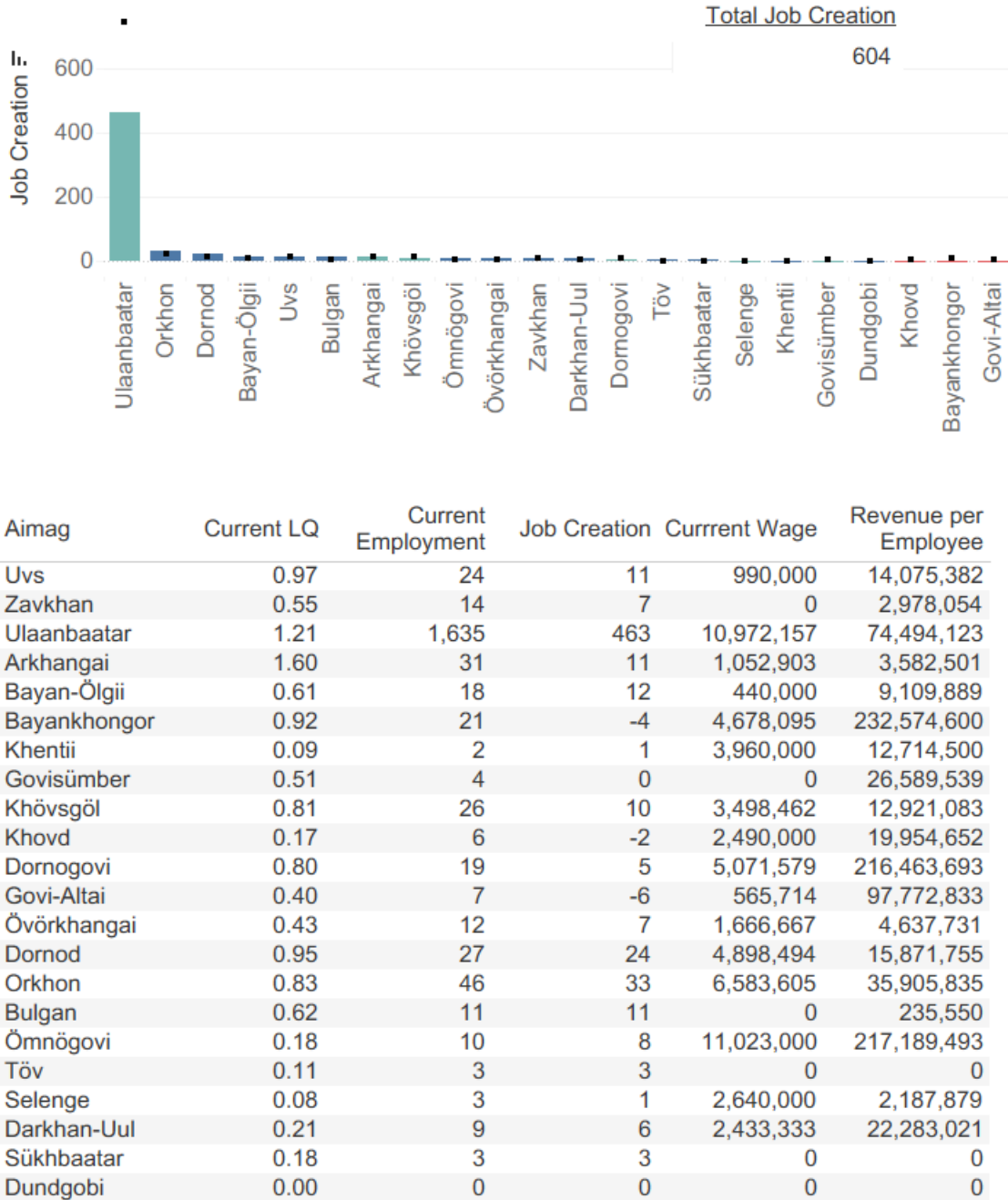
Forestry Cluster: Industry Detail

Cluster	Subcluster	Industry Name	Employment			Establishments		
			2014	2019	2024	2014	2019	2024
Forestry	Forestry	Silviculture and other forestry activities	1,277	1,303	1,311	271	282	343
		Sawmilling and planing of wood	1,337	1,147	1,036	219	203	244
		Logging	163	424	278	40	68	69
		Support services to forestry	94	136	202	27	28	45
		Gathering of non-wood forest products	14	34	5	8	9	4

Furniture Cluster, 2024



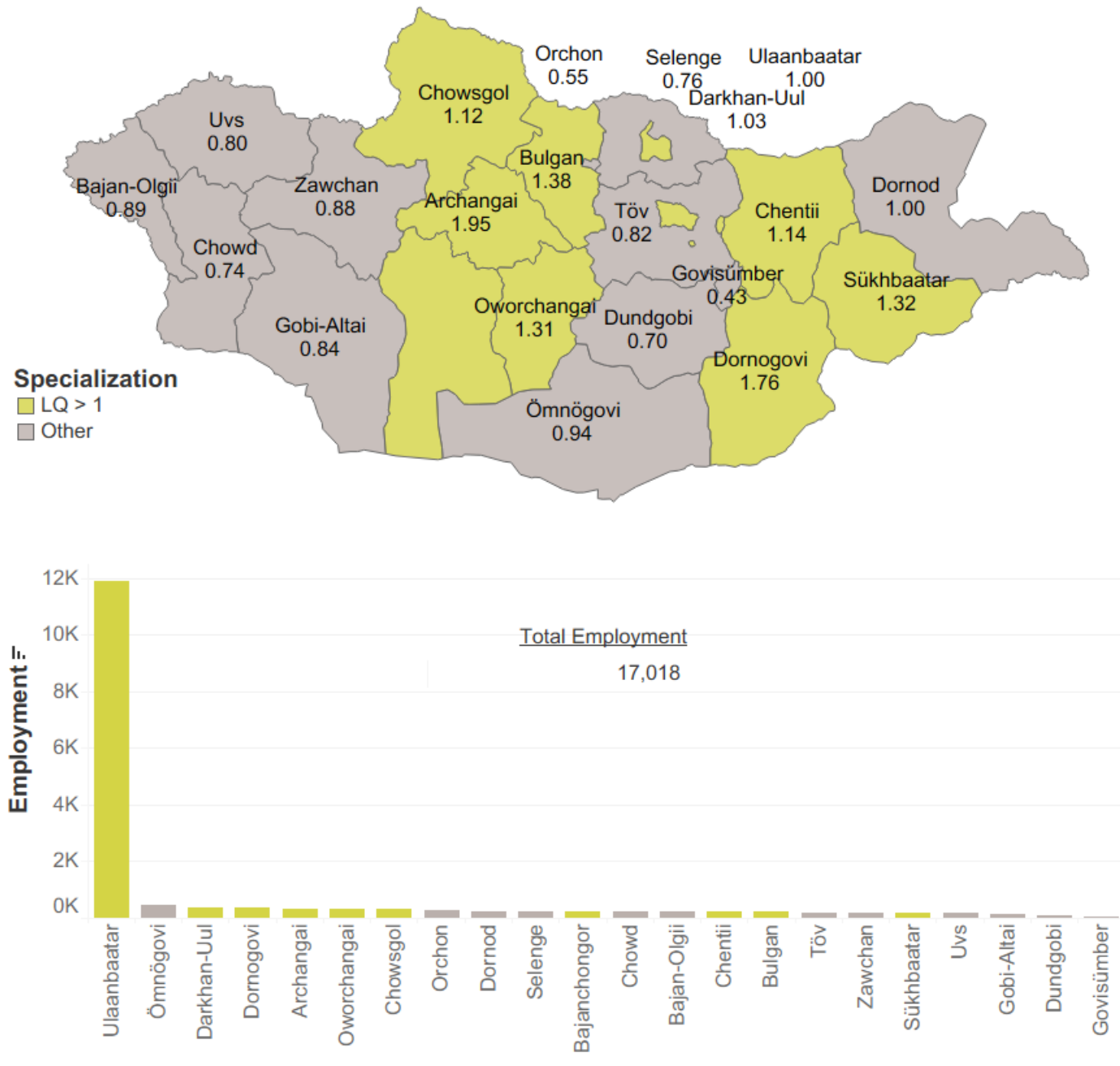
Job Creation, 2019-2024



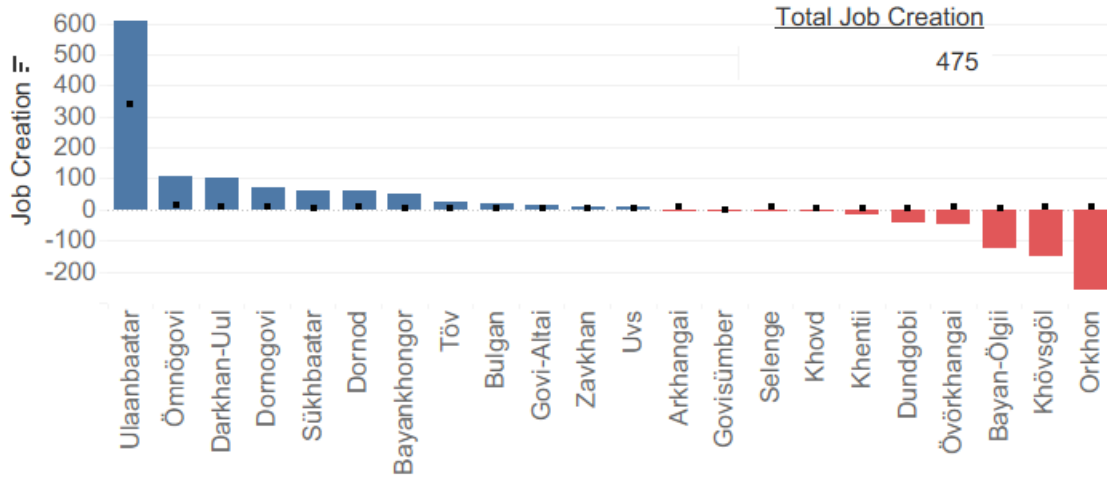
Furniture Cluster: Industry Detail

Cluster	Subcluster	Industry Name	Emplyoyment			Establishments		
			2014	2019	2024	2014	2019	2024
Furniture	Household Furniture	Manufacture of furniture	497	1,327	1,931	141	220	427

Hospitality and Tourism Cluster, 2024



Job Creation, 2019-2024

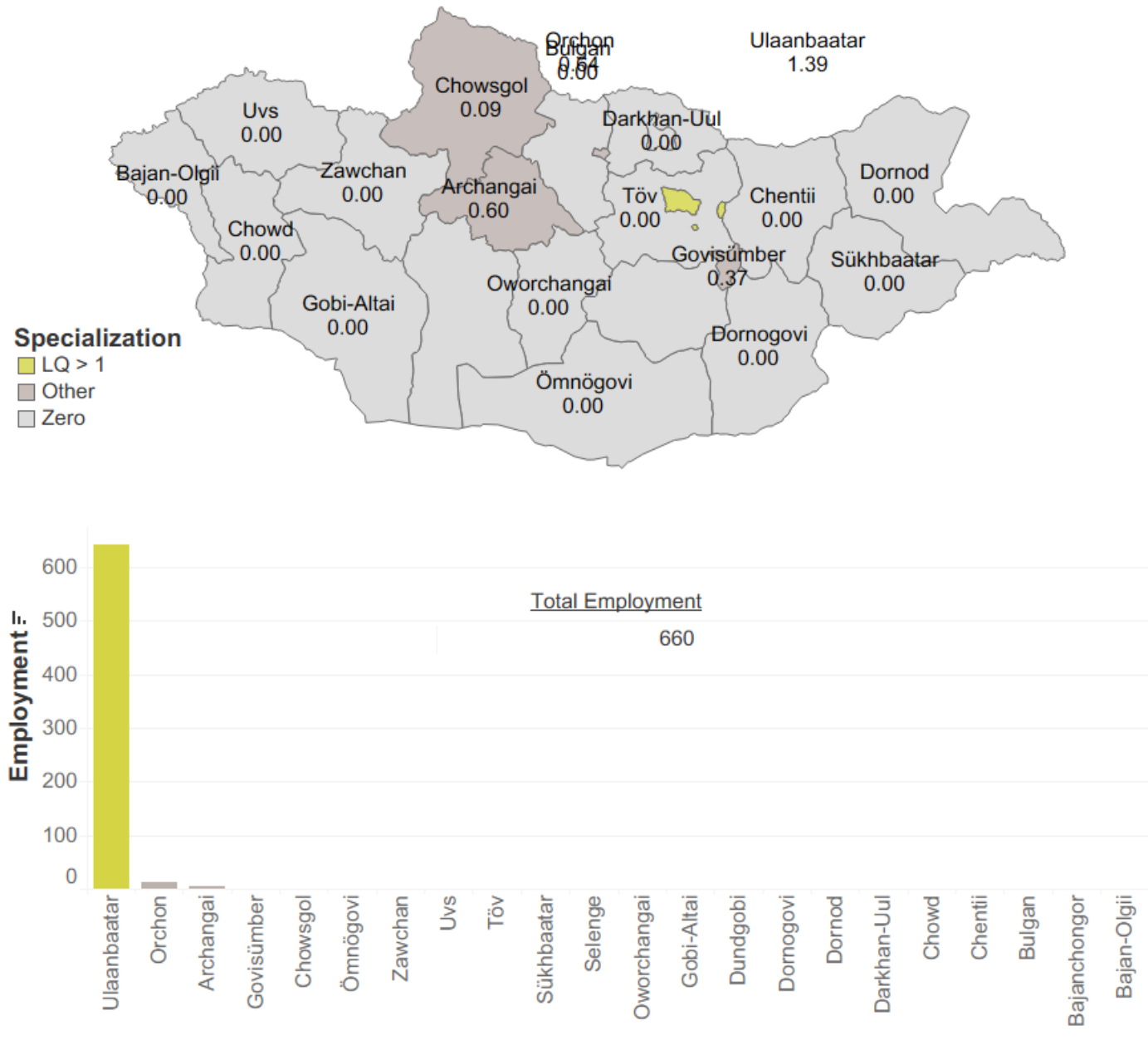


Aimag	Current LQ	Current Employment	Job Creation	Current Wage	Revenue per Employee
Arkhangai	1.95	333	-5	16,399,733	45,340,844
Dornogovi	1.76	368	70	15,330,958	29,279,091
Övörkhangai	1.31	320	-47	19,566,982	25,557,445
Khövsgöl	1.12	315	-150	13,413,562	24,527,237
Khentii	1.14	220	-16	16,234,476	27,597,185
Bulgan	1.38	215	21	9,561,672	14,723,761
Ulaanbaatar	1.00	11,909	606	18,239,368	151,867,951
Bayan-Ölgii	0.89	232	-124	12,256,628	21,137,045
Sükhbaatar	1.32	197	63	18,312,536	41,273,813
Ömnögov	0.94	472	108	17,345,260	46,943,346
Dundgobi	0.70	87	-42	12,463,322	64,980,100
Dornod	1.00	248	60	15,232,221	61,612,364
Bayankhongor	1.18	237	53	13,767,362	45,934,139
Khovd	0.74	232	-8	11,495,621	103,184,795
Darkhan-Uul	1.03	389	100	13,128,862	44,159,112
Zavkhan	0.88	199	11	15,518,073	17,261,845
Orkhon	0.55	266	-257	7,073,475	42,147,287
Govi-Altai	0.84	130	13	19,621,674	19,261,071
Töv	0.82	200	23	15,166,895	77,523,806
Selenge	0.76	244	-8	12,413,094	21,989,166
Uvs	0.80	175	11	20,389,225	17,339,974
Govisumber	0.43	30	-7	16,207,965	3,533,165

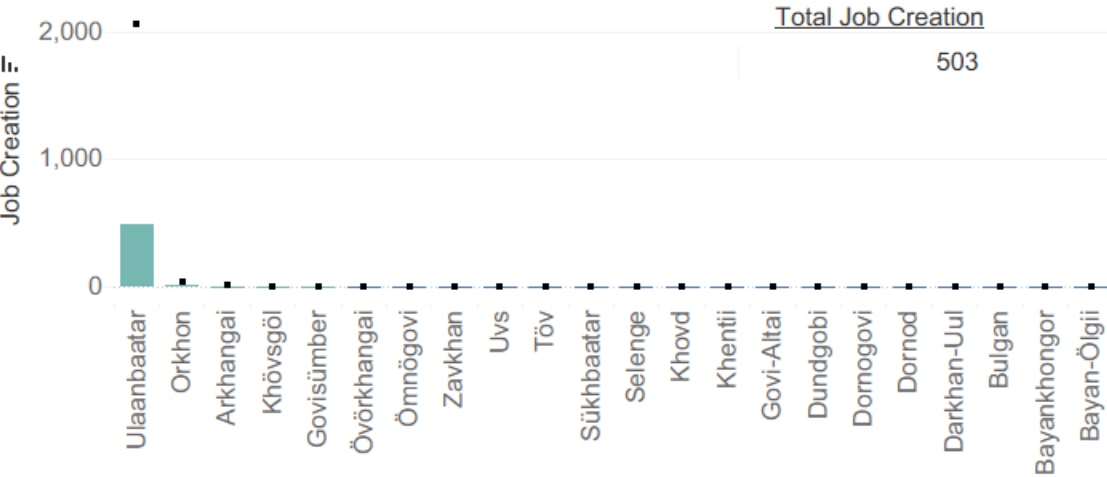
Hospitality and Tourism Cluster: Industry Detail

Cluster	Subcluster	Industry Name	Employment			Establishments		
			2014	2019	2024	2014	2019	2024
Hospitality and Tourism	Accommodations and Related Services	Short term accommodation activities	4,129	6,516	5,752	394	462	522
		Camping grounds, recreational vehicle parks and trailer parks	859	657	635	88	36	47
		Other reservation service and related activities	150	373	317	26	44	45
		Other accommodation	17	68	69	5	12	10
	Amusement Parks and Arcades	Activities of amusement parks and theme parks	231	318	330	10	12	16
	Cultural and Educational Entertainment	Botanical and zoological gardens and nature reserves activities	451	798	1,108	39	58	71
		Museums activities and operation of historical sites and buildings	533	677	908	40	43	49
	Gambling Facilities	Gambling and betting activities	1			1		
	Other Tourism Attractions	Other amusement and recreation activities n.e.c.	290	409	467	50	75	77
		Hunting, trapping and related service activities	13	28	31	4	5	7
	Spectator Sports	Activities of sports clubs	744	1,477	1,561	129	196	214
		Other sports activities	87	350	625	46	76	96
		Operation of sports facilities	31	60	107	12	35	26
	Tourism Related Services	Travel agency activities	3,541	3,726	4,055	960	1,003	1,495
		Tour operator activities	115	1,086	1,053	32	234	292

Information Technology and Analytical Instruments Cluster, 2024



Job Creation, 2019-2024

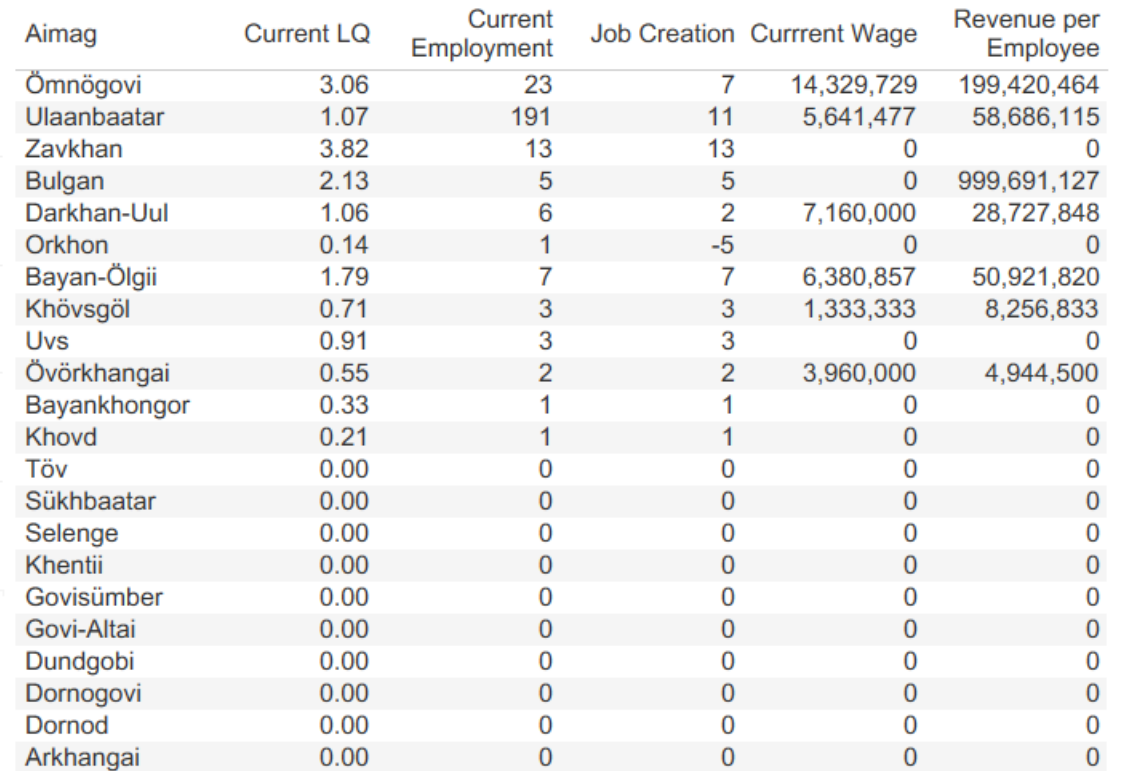
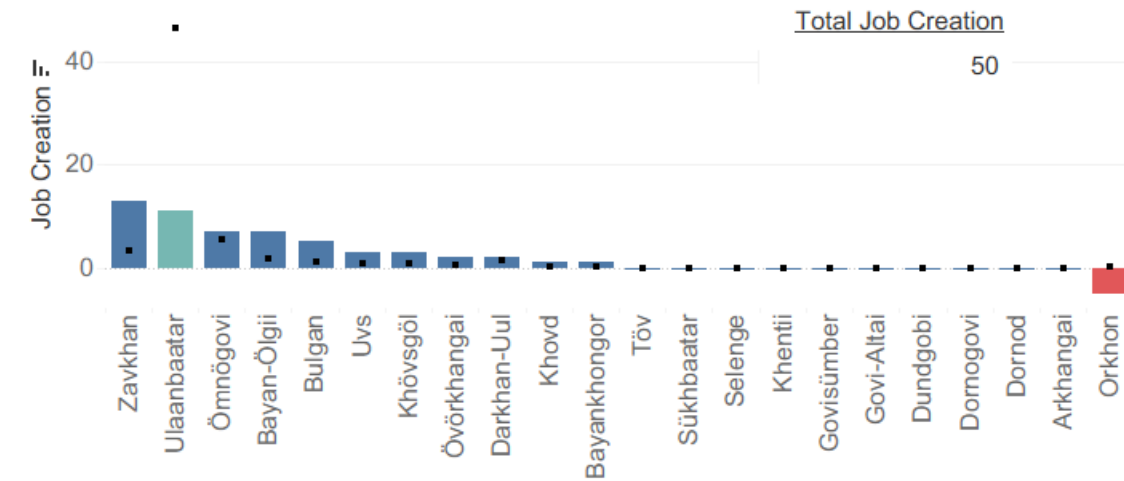


Aimag	Current LQ	Current Employment	Job Creation	Current Wage	Revenue per Employee
Ulaanbaatar	1.39	642	486	20,210,348	66,095,342
Arkhangai	0.60	4	3	1,980,000	0
Khovd	0.00	0	0	0	0
Govi-Altai	0.00	0	0	0	0
Orkhon	0.64	12	12	1,581,818	2,631,351
Zavkhan	0.00	0	0	0	0
Dornod	0.00	0	0	0	0
Govisumber	0.37	1	1	0	39,260,000
Khövsgöl	0.09	1	1	0	23,542,660
Övörkhangai	0.00	0	0	0	0
Ömnögovii	0.00	0	0	0	0
Uvs	0.00	0	0	0	0
Töv	0.00	0	0	0	0
Sükhbaatar	0.00	0	0	0	0
Selenge	0.00	0	0	0	0
Khentii	0.00	0	0	0	0
Dundgobi	0.00	0	0	0	0
Dornogovi	0.00	0	0	0	0
Darkhan-Uul	0.00	0	0	0	0
Bulgan	0.00	0	0	0	0
Bayankhongor	0.00	0	0	0	0
Bayan-Ölgii	0.00	0	0	0	0

Information Technology and Analytical Instruments Cluster: Industry Detail

Cluster	Subcluster	Industry Name	Employment			Establishments		
			2014	2019	2024	2014	2019	2024
Information Technology and Analytical Instruments	Audio and Video Equipment	Manufacture of consumer electronics	2	1	4	2	1	1
	Computers and Peripherals	Manufacture of computers and peripheral equipment	20	11	6	1	2	4
	Electronic Components	Manufacture of electronic components and boards	7	2	3	6	2	3
	Medical Apparatus	Manufacture of irradiation, electromedical and electrotherapeutic equipment	1			1		
	Process and Laboratory Instruments	Manufacture of watches and clocks	1			1		
	Software Publishers	Software publishing	39	121	548	26	50	165
	Software Reproducing	Reproduction of recorded media	32	21	98	16	10	33
		Manufacture of magnetic and optical media	2			1		

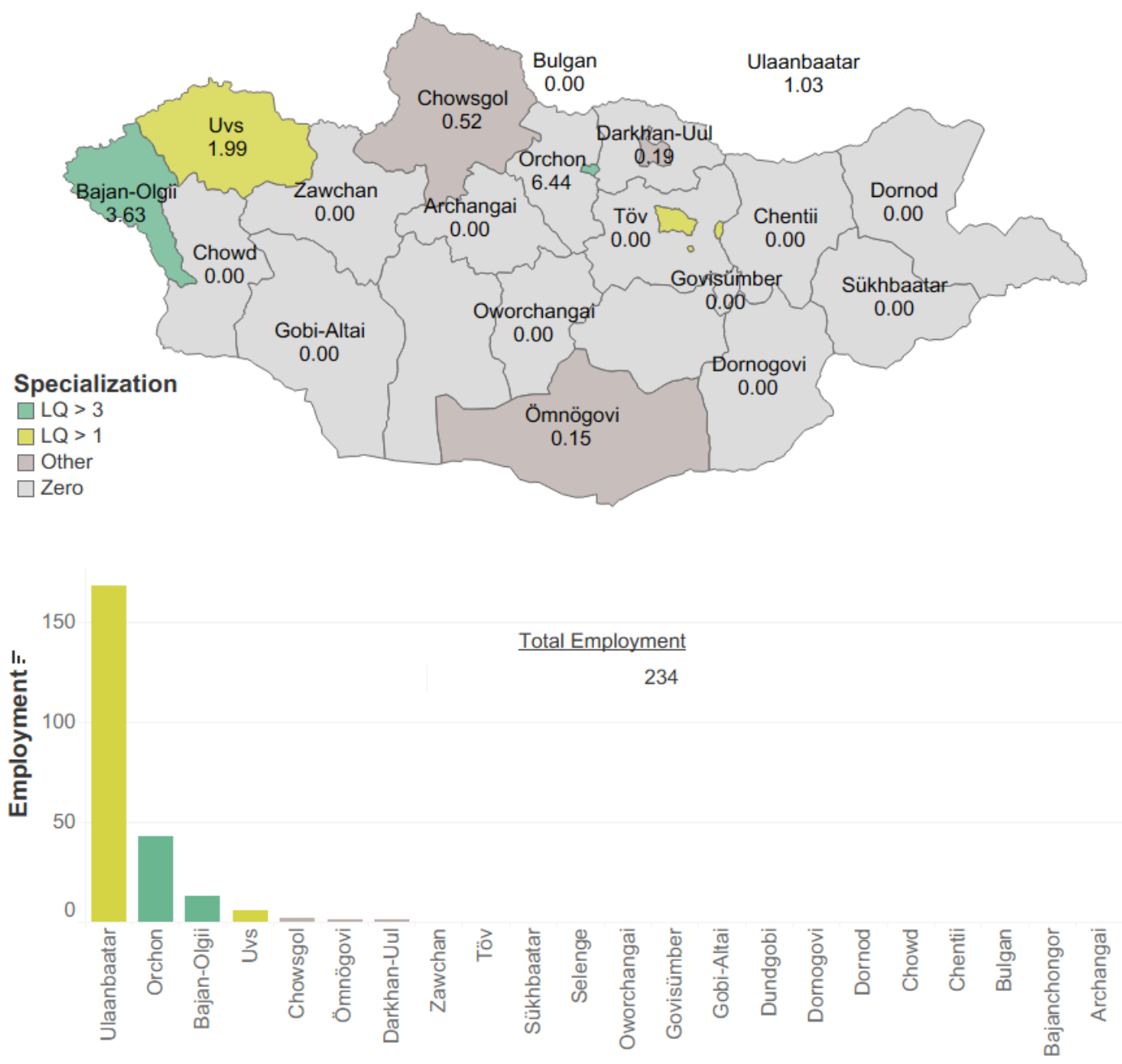
Job Creation, 2019-2024



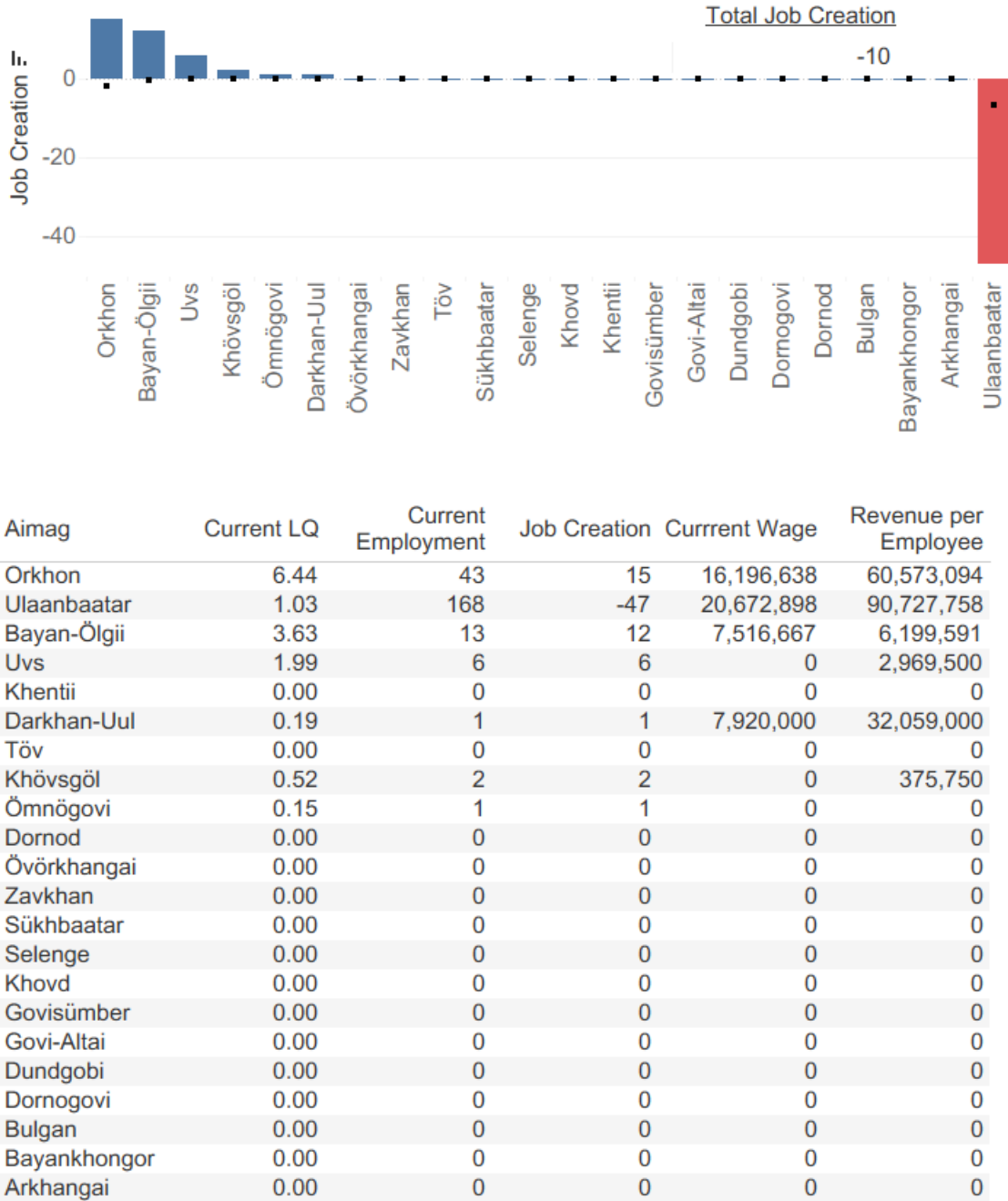
Leather and Related Products Cluster: Industry Detail

Cluster	Subcluster	Industry Name	Employment			Establishments		
			2014	2019	2024	2014	2019	2024
Leather and Related Products	Personal Leather Goods and Handbags	Manufacture of luggage, handbags and the like, saddlery and harness	157	206	256	25	36	71

Lighting and Electrical Equipment Cluster, 2024



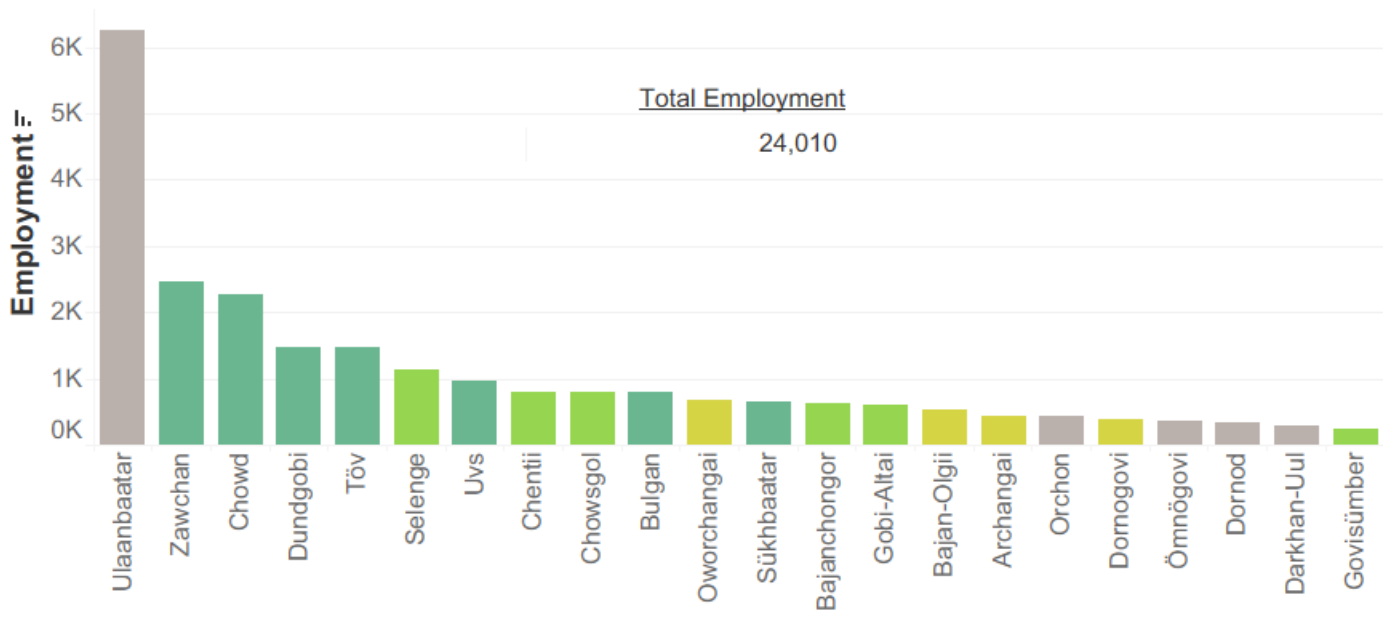
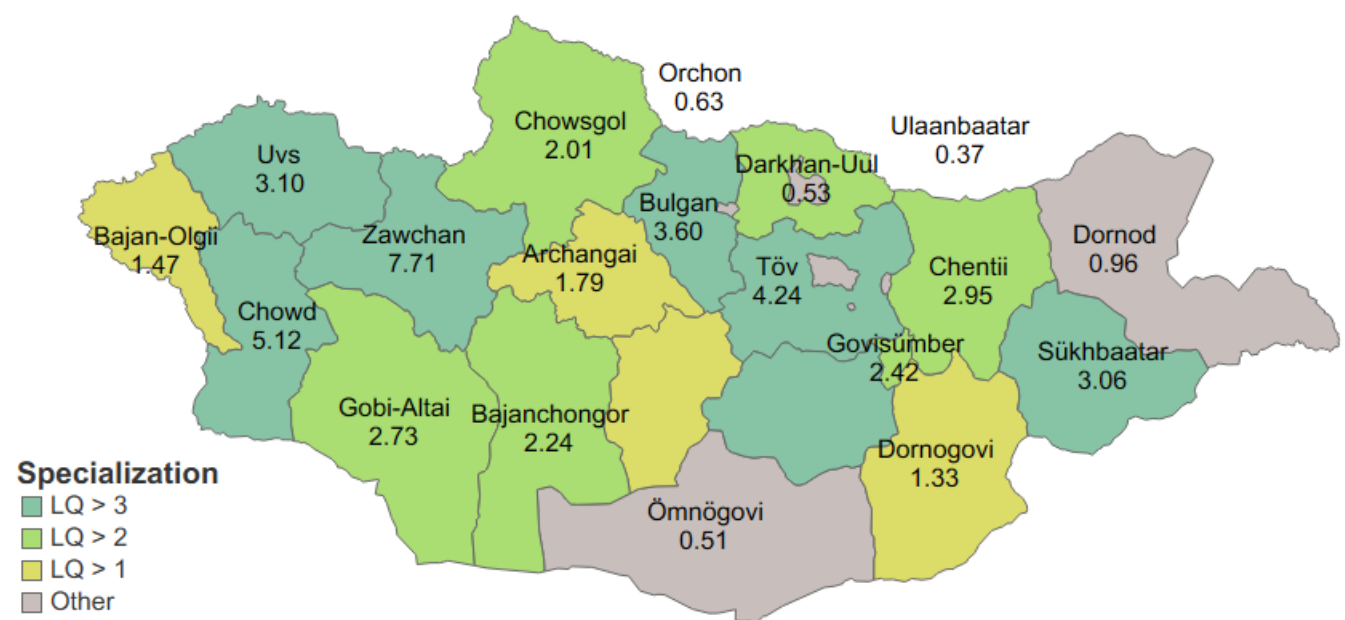
Job Creation, 2019-2024



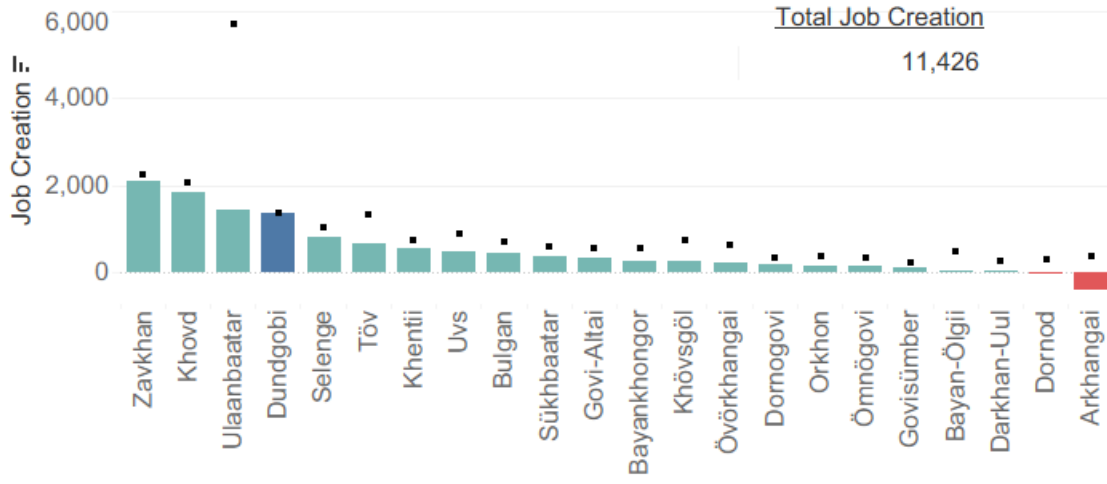
Lighting and Electrical Equipment Cluster: Industry Detail

Cluster	Subcluster	Industry Name	Employment			Establishments		
			2014	2019	2024	2014	2019	2024
Lighting and Electrical Equipment	Electrical Equipment	Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus	285	81	47	23	12	9
		Manufacture of other electrical equipment	191	52	103	7	3	5
		Manufacture of steam generators, except central heating hot water boilers		1	1		1	1
	Lighting Fixtures and Parts	Manufacture of electric lighting equipment	29	110	83	12	5	10

Livestock Production and Processing Cluster, 2024



Job Creation, 2019-2024

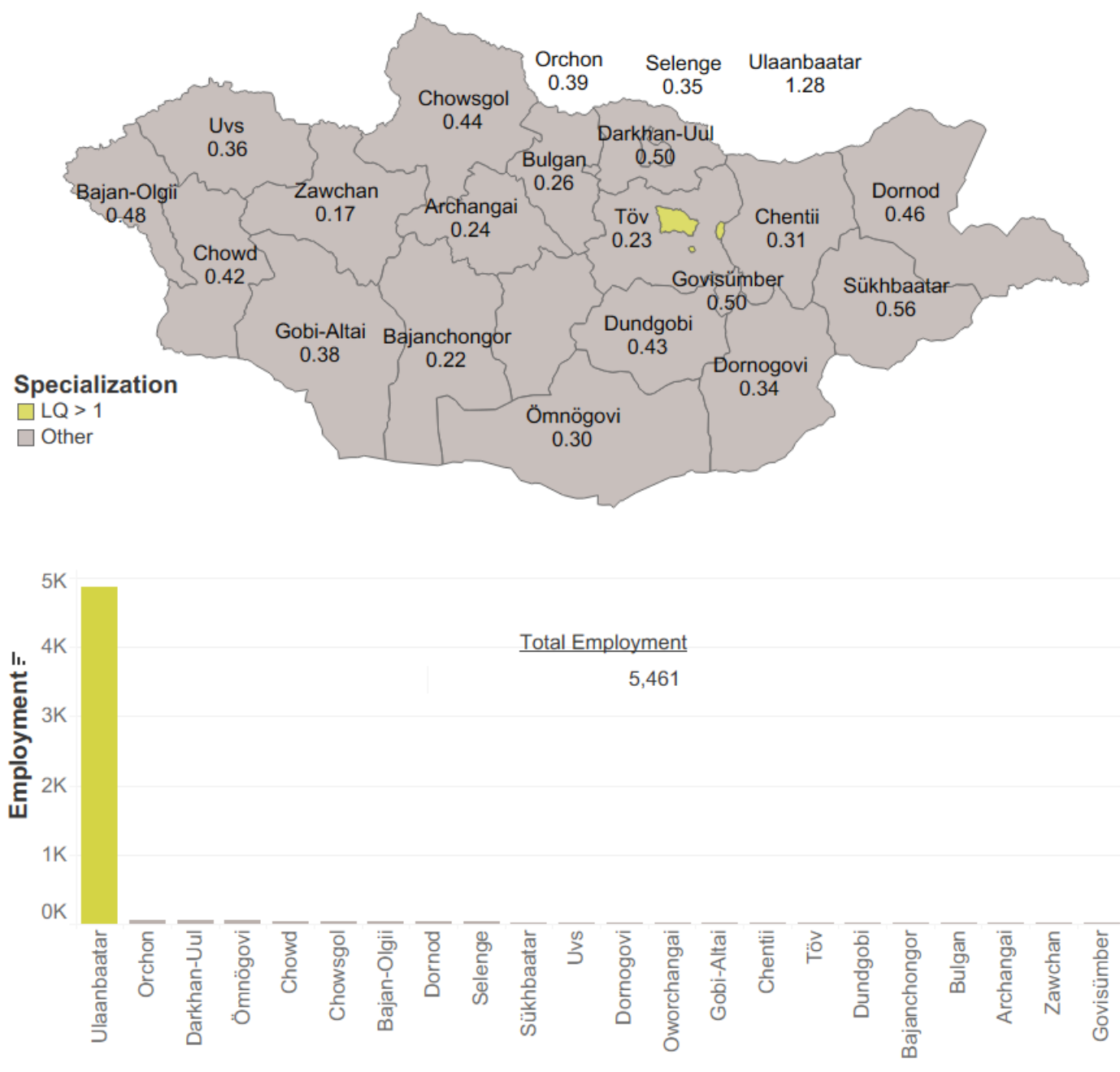


Aimag	Current LQ	Current Employment	Job Creation	Current Wage	Revenue per Employee
Zavkhan	7.71	2,460	2,102	1,961,378	6,210,670
Töv	4.24	1,467	666	5,758,345	81,442,337
Dundgobi	8.48	1,484	1,359	2,954,561	3,850,343
Arkhangai	1.79	431	-381	6,632,944	72,661,605
Khovd	5.12	2,275	1,840	1,148,903	10,393,378
Bulgan	3.60	792	435	4,371,105	53,835,920
Uvs	3.10	959	479	1,975,162	9,210,369
Sükhbaatar	3.06	645	375	3,570,076	86,572,482
Govi-Altai	2.73	596	331	6,838,445	11,027,685
Övörkhantai	2.00	688	219	6,291,450	19,558,565
Bayankhongor	2.24	635	272	14,031,216	547,384,991
Khentii	2.95	801	541	3,920,956	53,883,911
Bayan-Ölgii	1.47	539	47	4,234,156	29,562,492
Govisumber	2.42	236	110	2,637,587	6,544,487
Khövsgöl	2.01	799	254	3,698,232	55,053,863
Dornod	0.96	338	-32	6,392,430	121,881,979
Selenge	2.54	1,143	818	1,542,231	8,261,358
Ömnögovi	0.51	360	146	6,948,381	63,260,738
Dornogovi	1.33	392	178	6,202,919	22,134,795
Darkhan-Uul	0.53	281	42	5,070,074	46,837,939
Orkhon	0.63	429	168	8,464,026	77,485,034
Ulaanbaatar	0.37	6,260	1,457	15,336,837	249,166,293

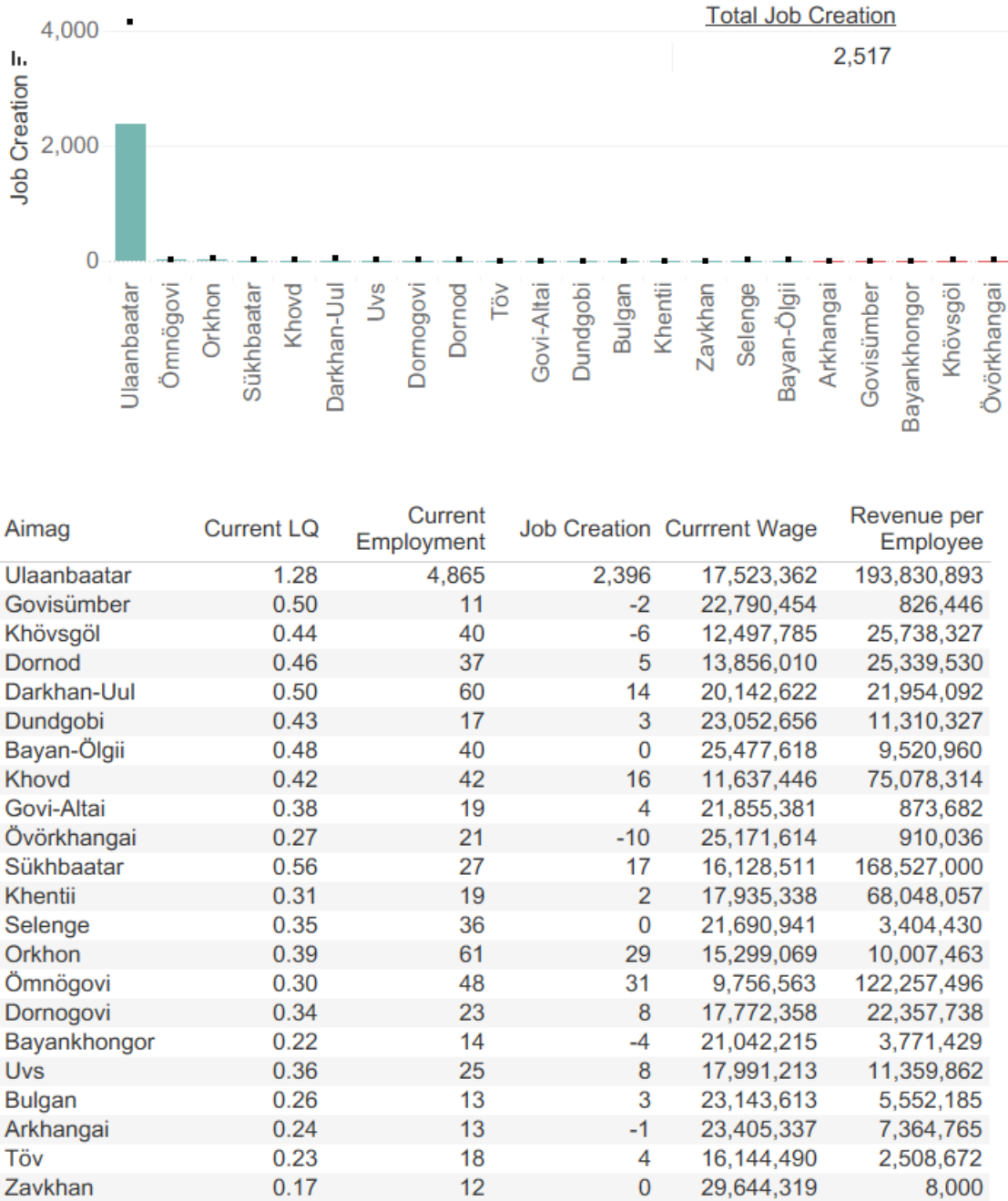
Livestock Production and Processing Cluster: Industry Detail

Cluster	Subcluster	Industry Name	Employment			Establishments		
			2014	2019	2024	2014	2019	2024
Livestock Production and Processing	Aquaculture and Other Animal Production	Freshwater aquaculture	6	20	1	3	5	1
	Livestock Merchant Wholesalers	Wholesale of agricultural raw materials and live animals	1,993	1,987	3,500	522	669	900
	Livestock Production	Veterinary activities	2,533	3,861	3,570	952	1,113	1,118
		Raising of cattle and buffaloes	898	877	3,265	227	177	552
		Raising of sheep and goats	619	298	3,421	127	46	469
		Support activities for animal production	536	392	1,946	82	80	317
		Raising of other animals	491	404	1,468	119	152	287
		Raising of poultry	317	416	742	28	26	34
		Raising of swine/pigs	90	97	226	35	16	36
		Raising of horses and other equines	8	15	334	4	6	47
		Raising of camels and camelids	6	3	59	3	2	11
	Meat Processing	Processing and preserving of meat	2,748	4,214	5,478	267	414	761

Marketing, Design, and Publishing Cluster, 2024



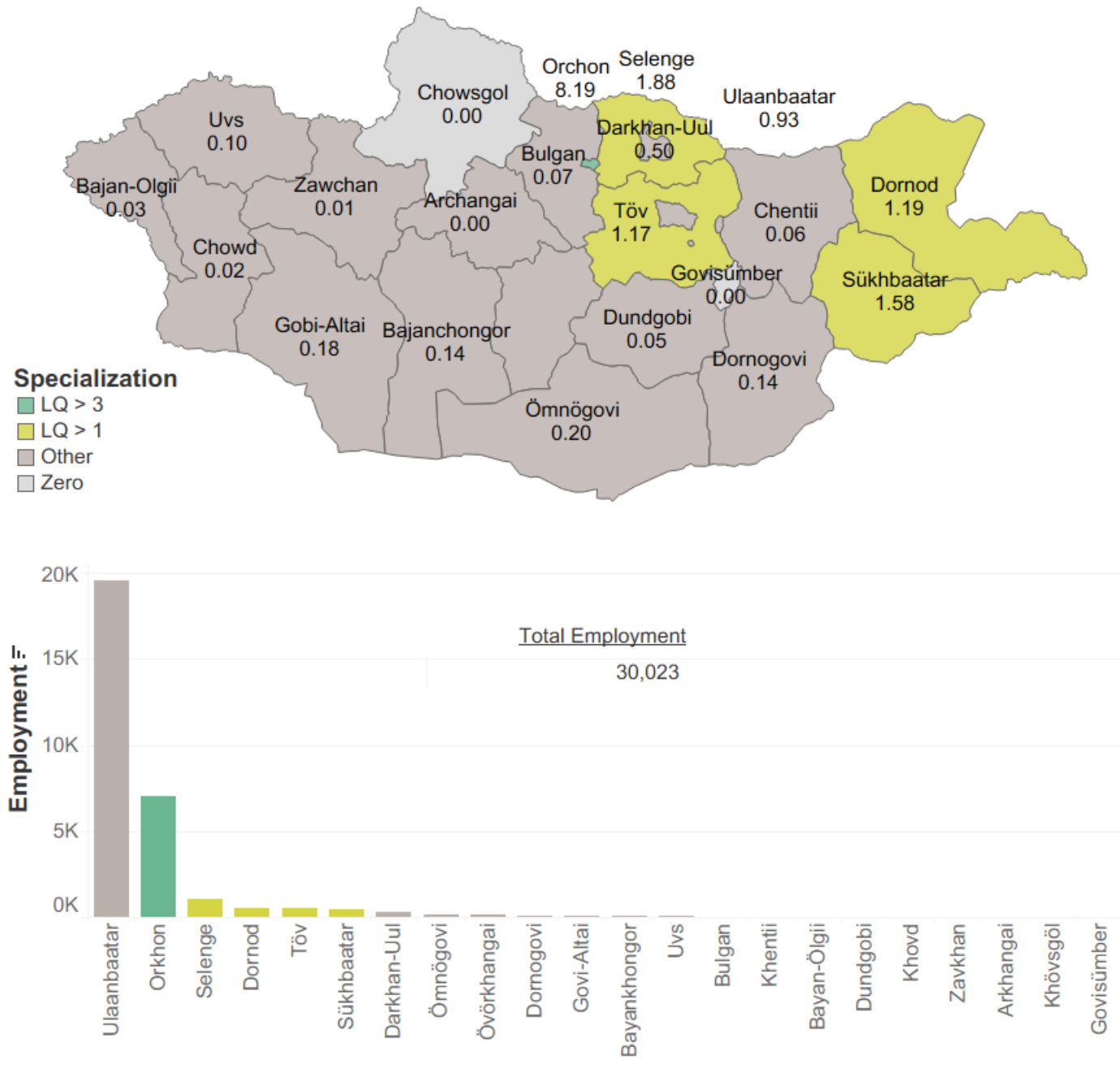
Job Creation, 2019-2024



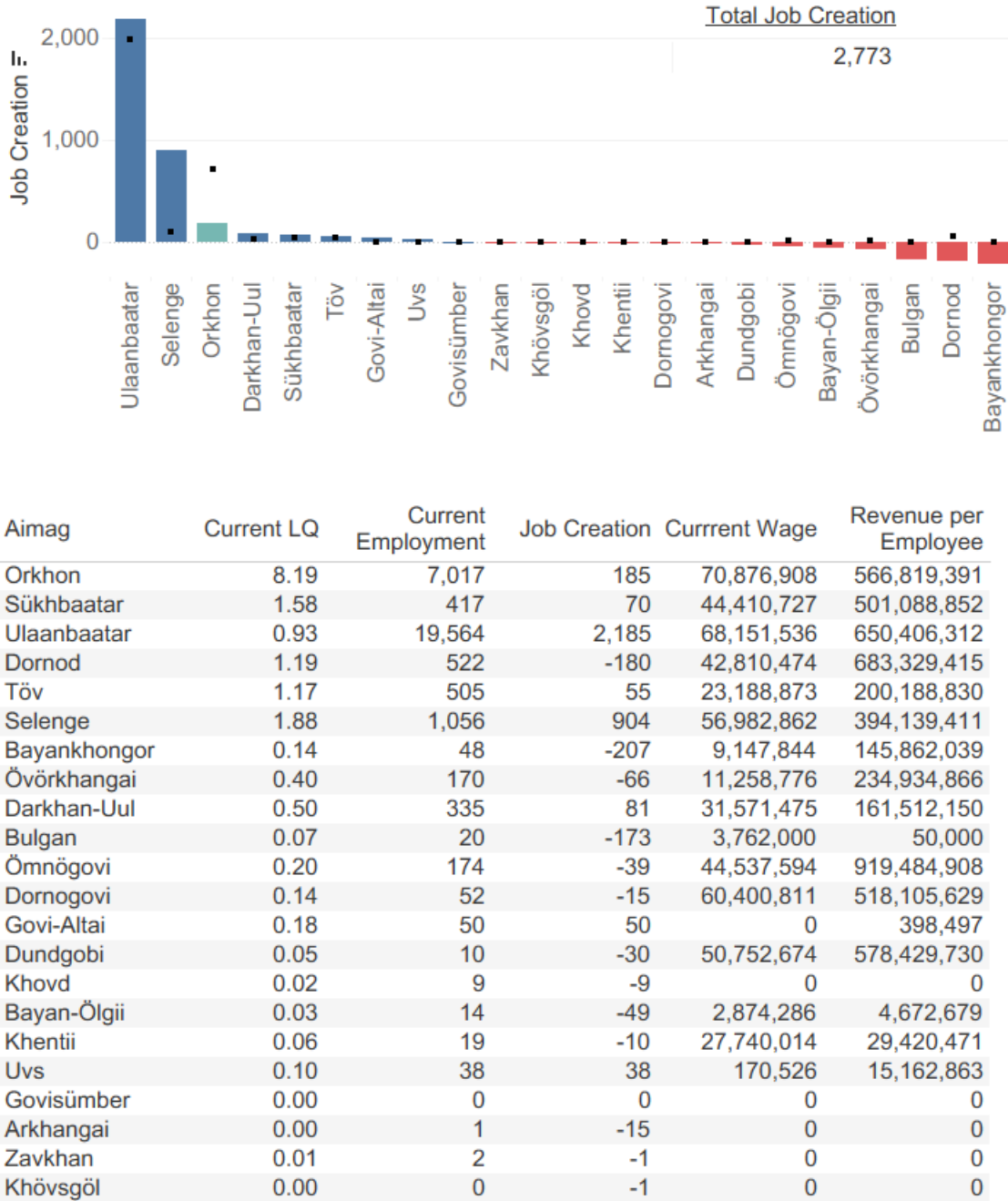
Marketing, Design, and Publishing Cluster: Industry Detail

Cluster	Subcluster	Industry Name	Employment			Establishments		
			2014	2019	2024	2014	2019	2024
Marketing, Design, and Publishing	Advertising Related Services	Advertising	657	672	1,359	259	268	434
	Design Services	Specialized design activities	147	152	677	37	66	216
	Other Marketing Related Services	Market research and public opinion polling	46	149	565	32	19	78
	Publishing	Other information service activities n.e.c.	1,230	338	418	18	31	55
		Library and archives activities	488	612	684	31	36	34
		Other publishing activities	330	298	455	111	130	182
		News agency activities	189	280	477	17	24	32
		Web portals	104	223	517	15	54	158
		Book publishing	208	198	255	55	61	100
		Publishing of directories and mailing lists	9	22	54	5	7	9

Metal Mining Cluster, 2024



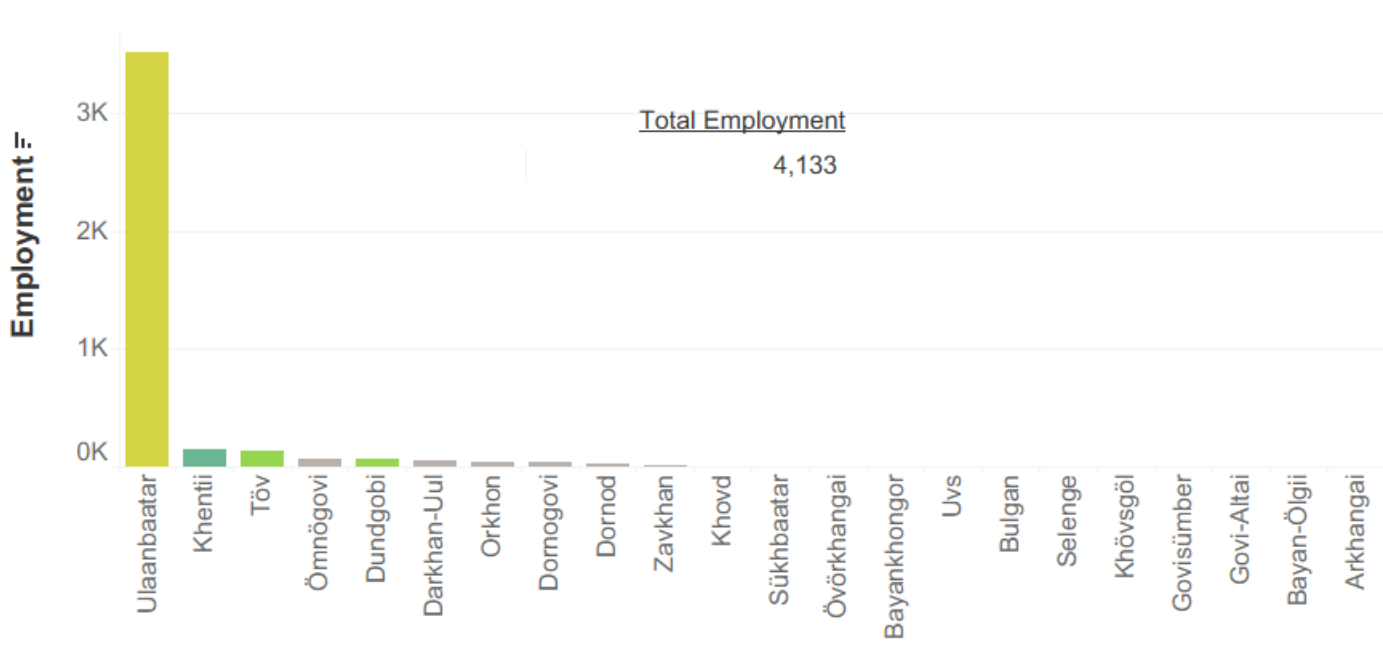
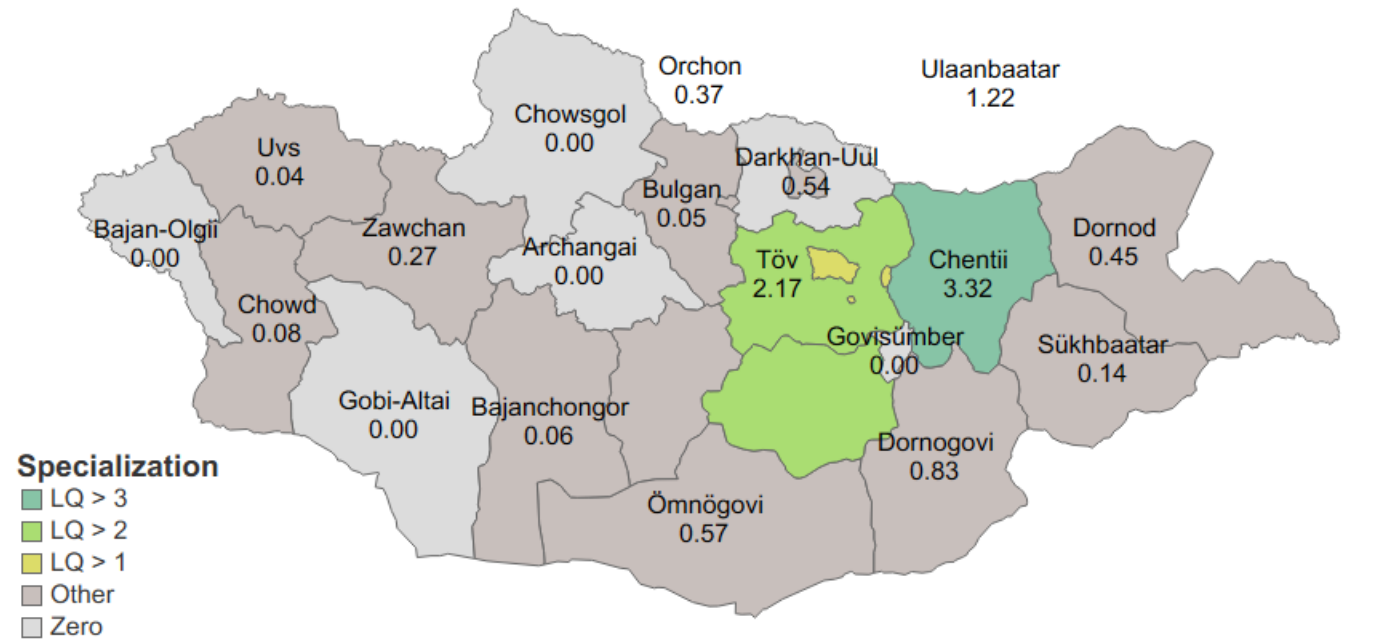
Job Creation, 2019-2024



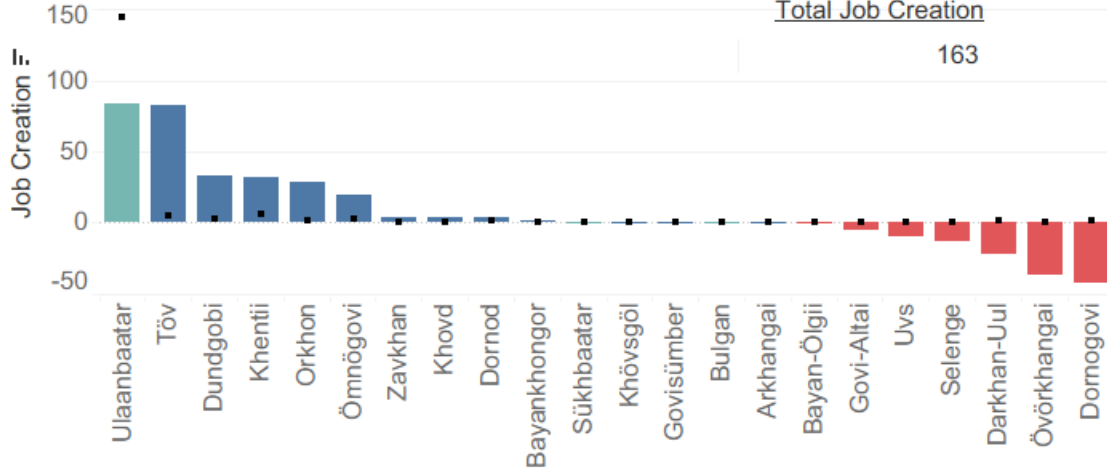
Metal Mining Cluster: Industry Detail

Cluster	Subcluster	Industry Name	Employment			Establishments		
			2014	2019	2024	2014	2019	2024
Metal Mining	Metal Mining	Mining of other non-ferrous metal ores	13,434	17,989	19,633	152	185	198
		Support activities for other mining and quarrying	6,380	7,762	8,673	451	622	674
		Mining of iron ores	1,325	1,499	1,717	27	23	25
		Mining of uranium and thorium ores	7			3		

Nonmetal Mining Cluster, 2024



Job Creation, 2019-2024

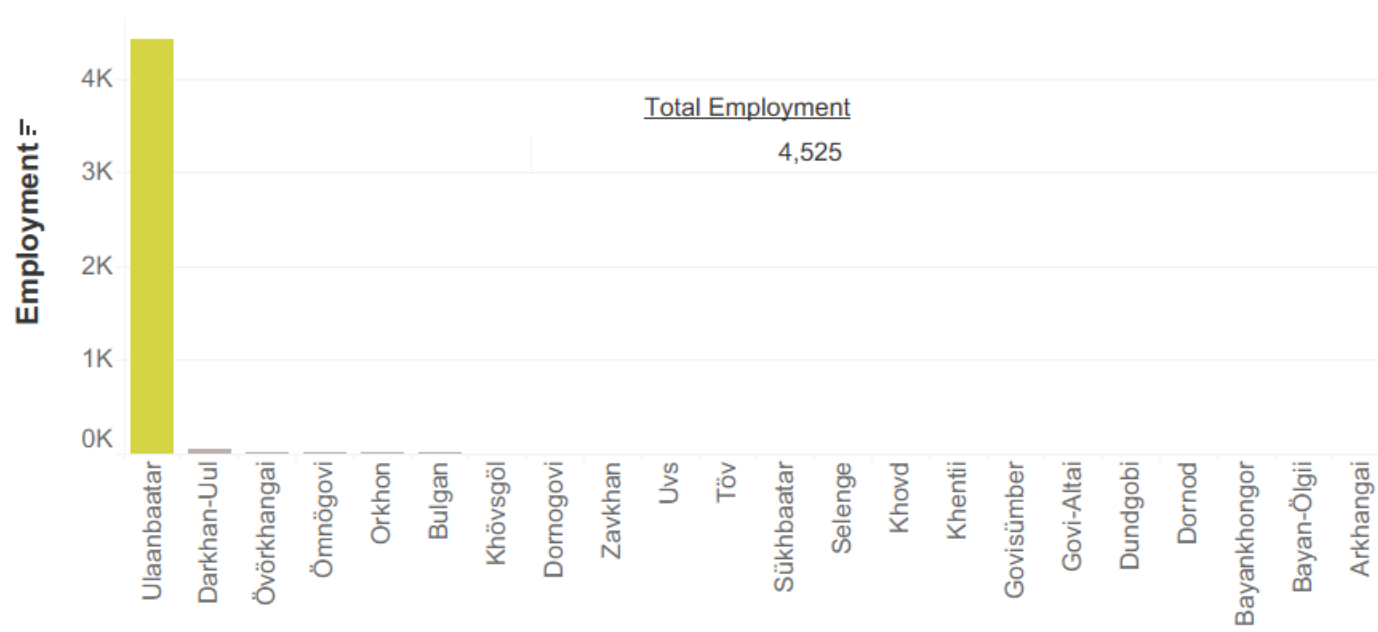
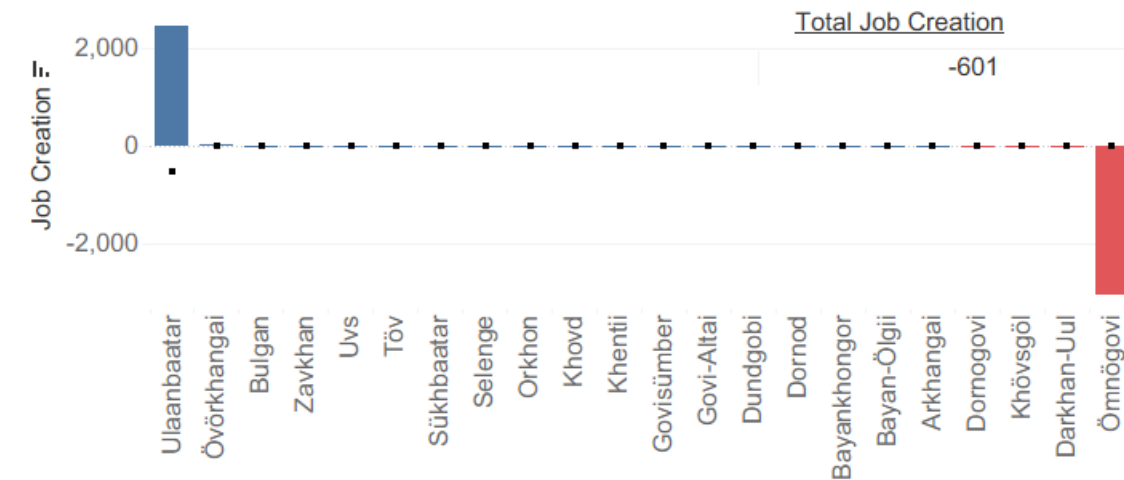
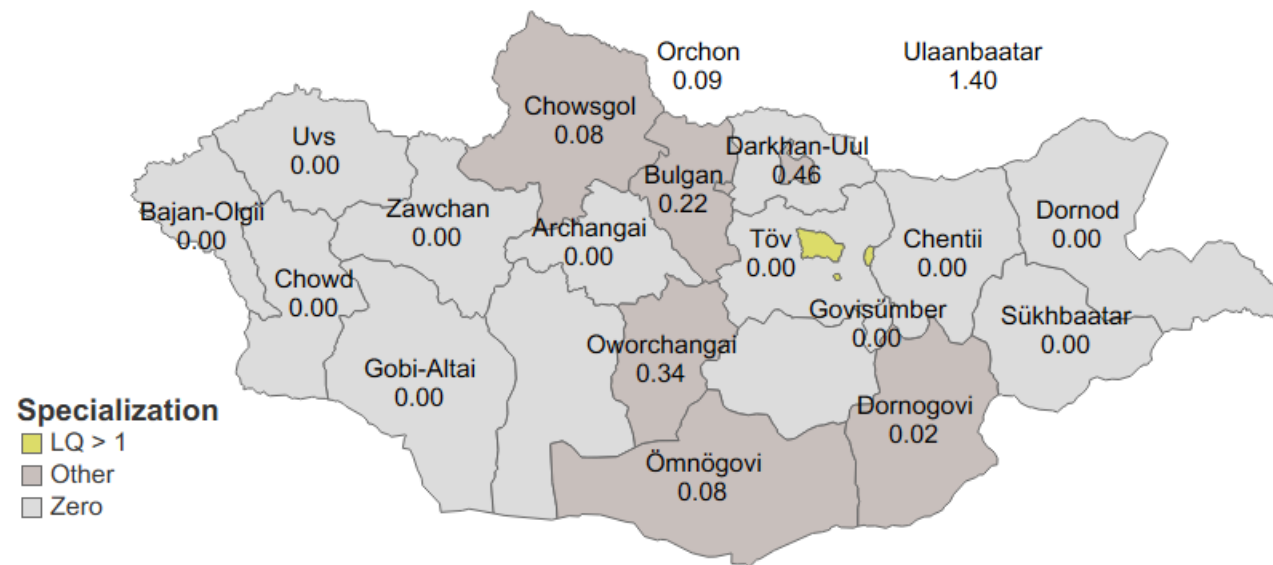


Aimag	Current LQ	Current Employment	Job Creation	Current Wage	Revenue per Employee
Khentii	3.32	155	32	22,918,905	95,652,203
Ulaanbaatar	1.22	3,513	84	31,379,945	178,913,235
Dundgobi	2.29	69	33	21,556,665	139,853,855
Töv	2.17	129	82	40,565,595	629,005,620
Dornogovi	0.83	42	-42	16,441,162	916,275,550
Darkhan-Uul	0.54	49	-22	13,785,544	175,864,656
Govi-Altai	0.00	0	-5	0	0
Ömnögov	0.57	69	19	19,296,612	306,446,136
Övörkhngai	0.05	3	-37	2,640,000	1,333,333
Dornod	0.45	27	4	12,321,499	42,074,251
Orkhon	0.37	44	29	6,329,719	93,214,657
Sükhbaatar	0.14	5	0	9,024,000	317,532,873
Zavkhan	0.27	15	4	1,056,000	21,696,970
Uvs	0.04	2	-10	7,920,000	0
Khovd	0.08	6	4	10,670,000	22,106,061
Selenge	0.00	0	-13	0	0
Bayankhongor	0.06	3	2	2,640,000	3,266,667
Bayan-Ölgii	0.00	0	-1	0	0
Bulgan	0.05	2	0	9,960,000	1,651,818
Khövsgöl	0.00	0	0	0	0
Govisumber	0.00	0	0	0	0
Arkhangai	0.00	0	0	0	0

Nonmetal Mining Cluster: Industry Detail

Cluster	Subcluster	Industry Name	Employment			Establishments		
			2014	2019	2024	2014	2019	2024
Nonmetal Mining	Nonmetal Mining	Other mining and quarrying n.e.c.	2,342	2,943	3,242	62	64	62
		Quarrying of stone, sand and clay	448	805	707	53	91	92
		Mining of chemical and fertilizer minerals	37	165	79	6	17	16
		Extraction of peat	28	21	75	5	1	2
		Extraction of salt	56	36	30	10	8	6

Job Creation, 2019-2024

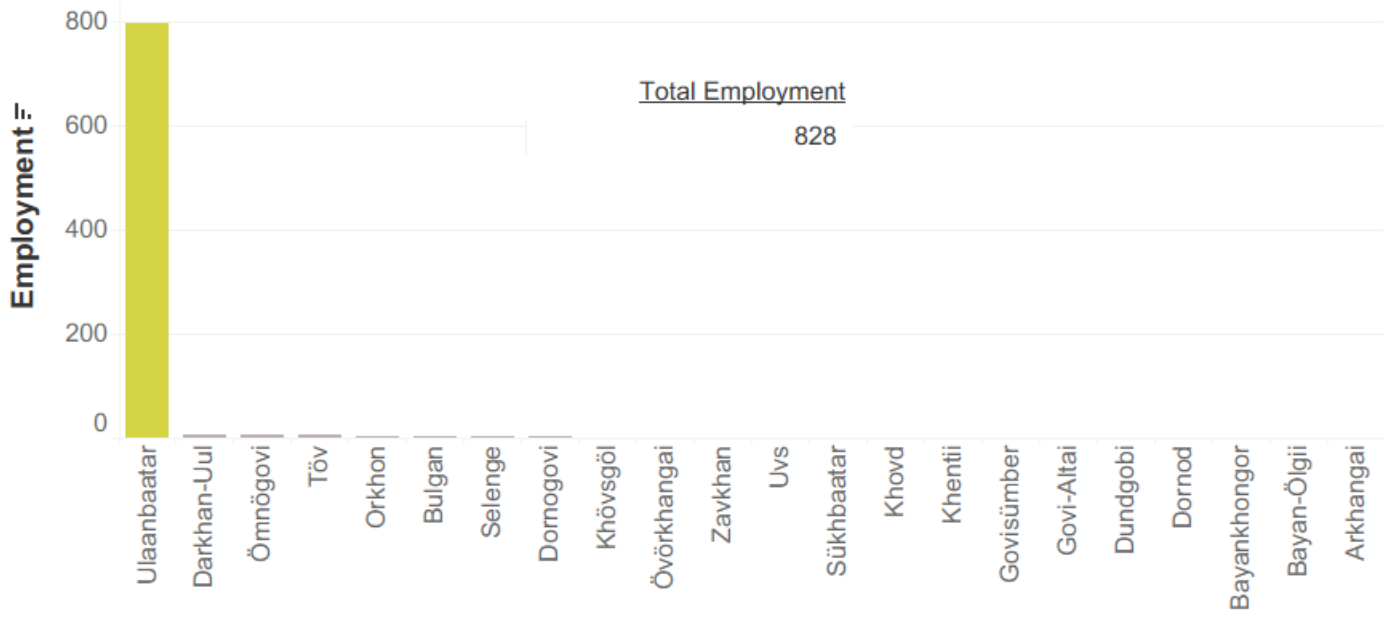
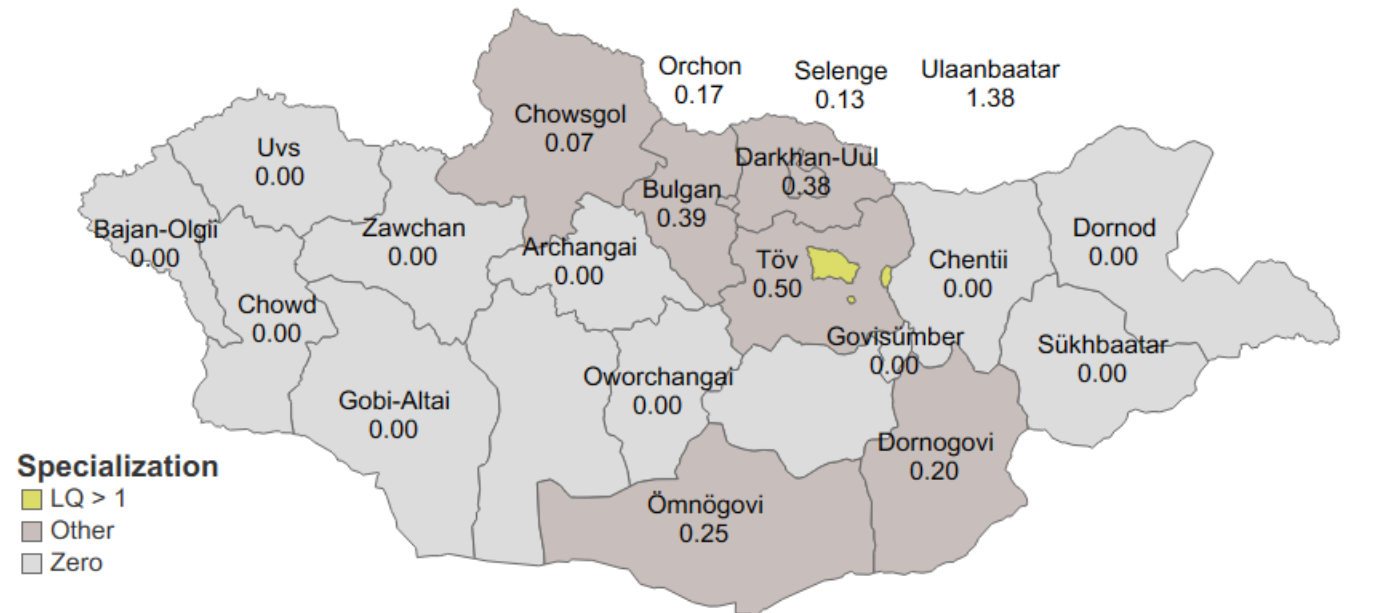


Aimag	Current LQ	Current Employment	Job Creation	Current Wage	Revenue per Employee
Ömnögovi	0.08	11	-3,050	8,606,503	342,047,351
Ulaanbaatar	1.40	4,419	2,455	27,027,082	79,777,690
Darkhan-Uul	0.46	46	-21	19,733,757	58,091,860
Bulgan	0.22	9	9	0	0
Övөрkhангай	0.34	22	20	5,062,476	16,264,545
Orkhon	0.09	11	0	12,863,636	7,630,579
Khөвсгөл	0.08	6	-13	23,376,667	369,636,380
Govi-Altai	0.00	0	0	0	0
Dornogovi	0.02	1	-1	7,920,000	29,118,700
Zavkhan	0.00	0	0	0	0
Uvs	0.00	0	0	0	0
Tөв	0.00	0	0	0	0
Sүхбаатар	0.00	0	0	0	0
Selenge	0.00	0	0	0	0
Khovd	0.00	0	0	0	0
Khentii	0.00	0	0	0	0
Govisүмber	0.00	0	0	0	0
Dundgobi	0.00	0	0	0	0
Dornod	0.00	0	0	0	0
Bayankhongor	0.00	0	0	0	0
Bayan-Өлгий	0.00	0	0	0	0
Arkhangai	0.00	0	0	0	0

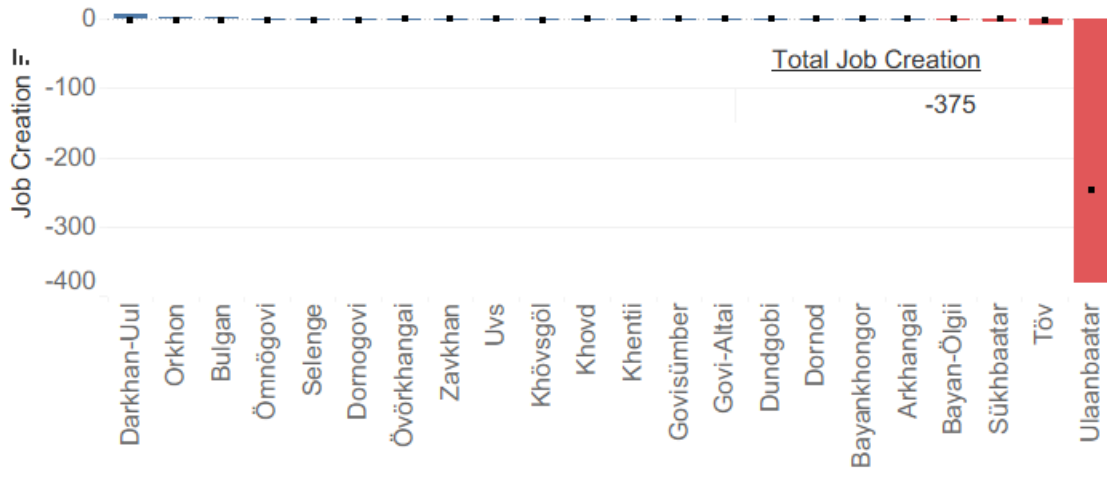
Oil and Gas Production and Transportation Cluster: Industry Detail

Cluster	Subcluster	Industry Name	Employment			Establishments		
			2014	2019	2024	2014	2019	2024
Oil and Gas Production and Transportation	Drilling Wells	Support activities for petroleum and natural gas extraction	538	236	227	19	21	20
	Oil and Gas Extraction	Extraction of crude petroleum	580	833	922	2	5	6
	Petroleum Processing	Manufacture of coke oven products	387	4,019	3,248	14	11	15
		Manufacture of refined petroleum products	12	38	128	2	4	5
	Pipeline Transportation	Transport via pipeline	3			2		

Paper and Packaging Cluster, 2024



Job Creation, 2019-2024

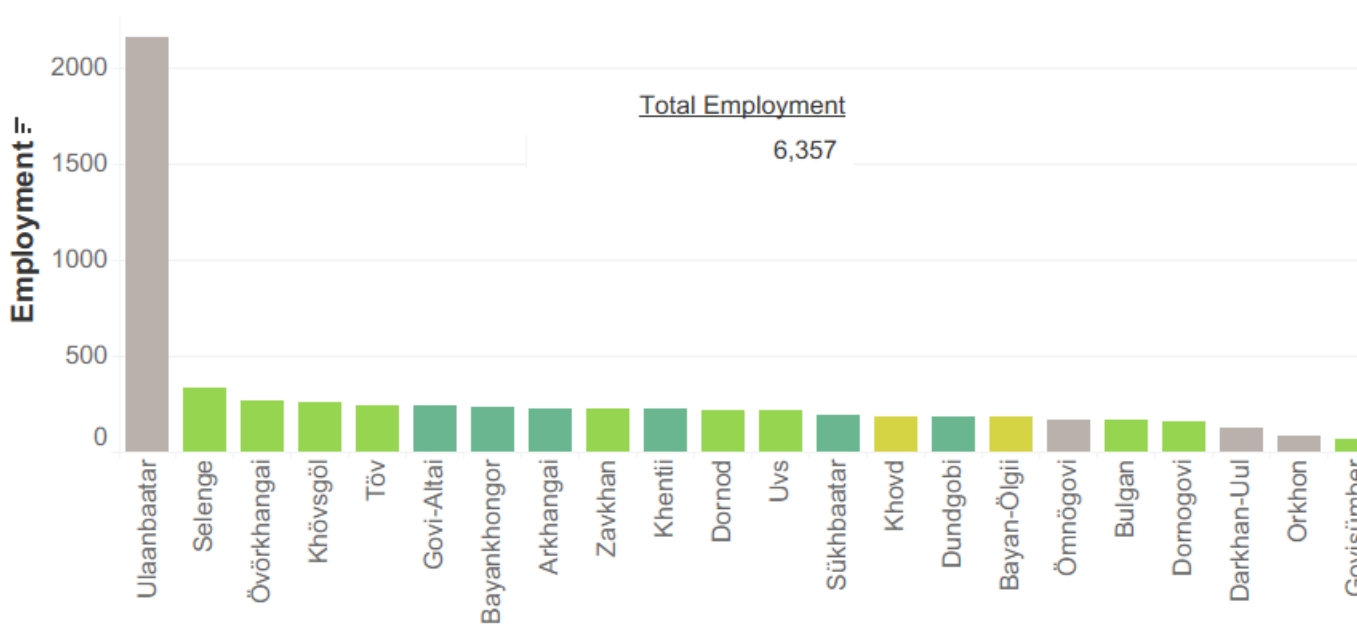
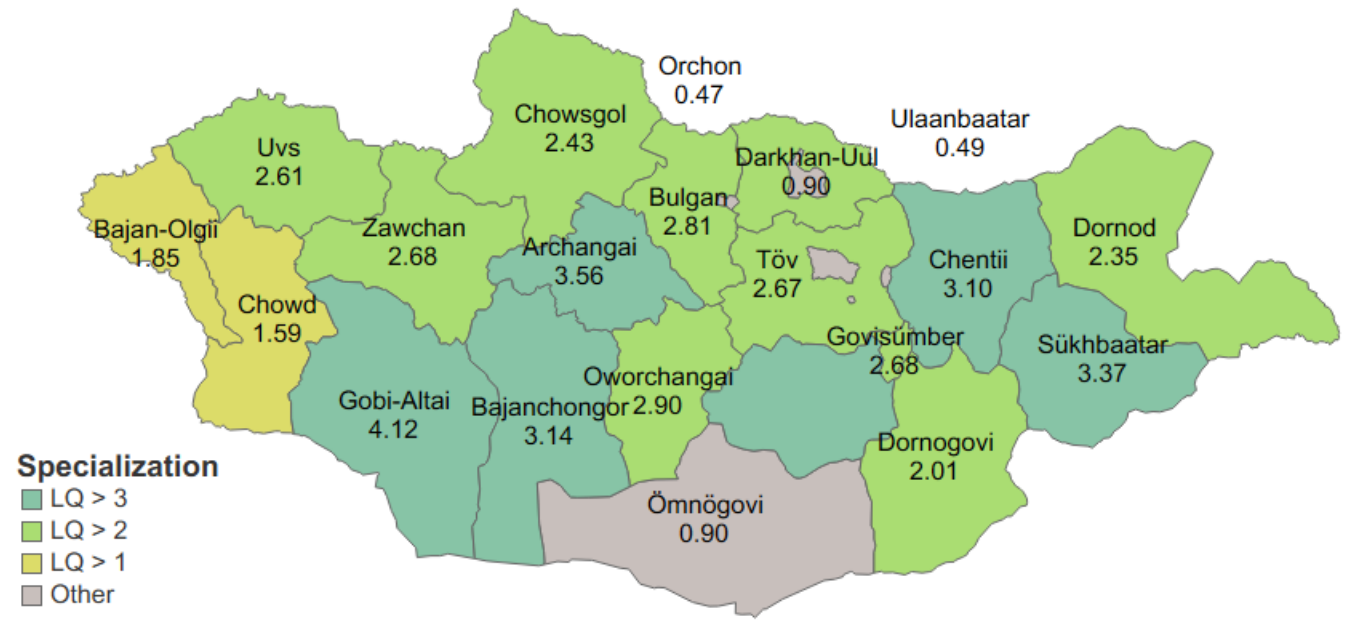


Aimag	Current LQ	Current Employment	Job Creation	Current Wage	Revenue per Employee
Ulaanbaatar	1.38	797	-381	22,584,407	200,611,671
Töv	0.50	6	-9	14,003,472	47,473,365
Darkhan-Uul	0.38	7	7	66,252,314	995,374,129
Ömnögov	0.25	6	2	5,186,667	25,707,071
Bulgan	0.39	3	3	0	43,047,576
Sükhbaatar	0.00	0	-3	0	0
Dornogovi	0.20	2	2	0	15,704,150
Selenge	0.13	2	2	0	16,903,900
Orkhon	0.17	4	3	0	27,497,897
Khovd	0.00	0	0	0	0
Uvs	0.00	0	0	0	0
Khövsgöl	0.07	1	0	0	1,200,000
Bayan-Ölgii	0.00	0	-1	0	0
Övörkhangai	0.00	0	0	0	0
Zavkhan	0.00	0	0	0	0
Khentii	0.00	0	0	0	0
Govisumber	0.00	0	0	0	0
Govi-Altai	0.00	0	0	0	0
Dundgobi	0.00	0	0	0	0
Dornod	0.00	0	0	0	0
Bayankhongor	0.00	0	0	0	0
Arkhangai	0.00	0	0	0	0

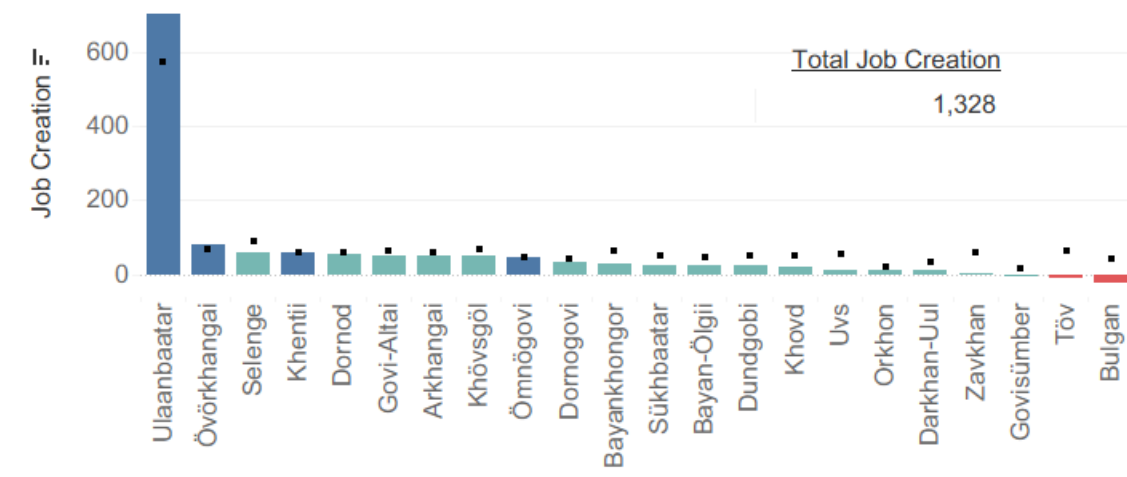
Paper and Packaging Cluster: Industry Detail

Cluster	Subcluster	Industry Name	Employment			Establishments		
			2014	2019	2024	2014	2019	2024
Paper and Packaging	Packaging	Manufacture of other articles of paper and paperboard	119	700	459	18	20	41
		Manufacture of corrugated paper and paperboard and of containers of paper and paperboard	282	432	209	11	14	18
	Paper Mills	Manufacture of pulp, paper and paperboard	190	71	160	13	11	11

Performing Arts Cluster, 2024



Job Creation, 2019-2024

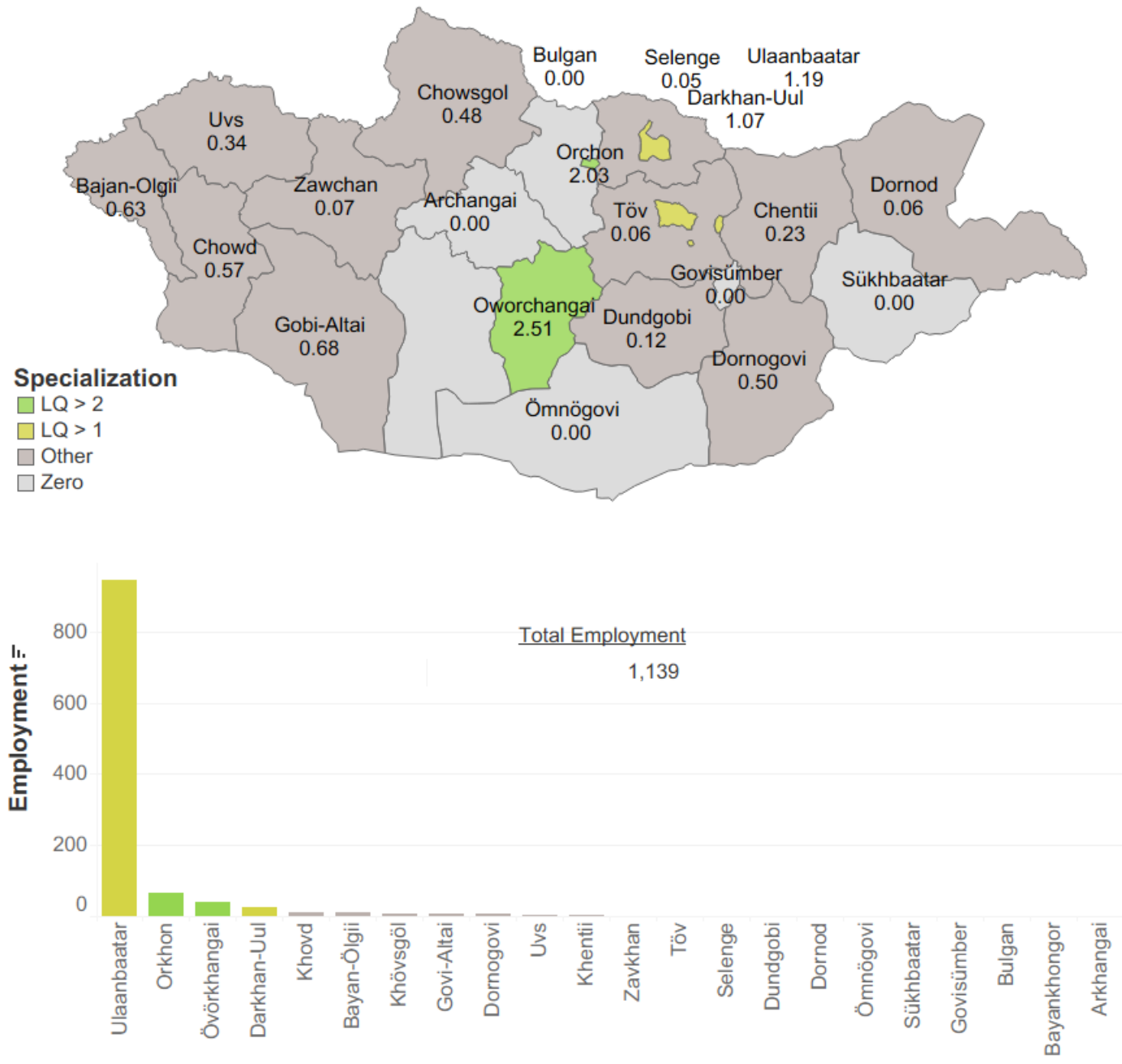


Aimag	Current LQ	Current Employment	Job Creation	Current Wage	Revenue per Employee
Dundgobi	4.02	186	24	17,908,809	0
Govi-Altai	4.12	238	52	18,473,183	0
Sükhbaatar	3.37	188	26	20,720,842	0
Bulgan	2.81	164	-21	20,475,601	0
Bayankhongor	3.14	235	31	20,547,522	0
Töv	2.67	244	-11	18,811,277	0
Govisumber	2.68	69	0	23,017,201	0
Zavkhan	2.68	226	4	19,514,841	1,106
Arkhangai	3.56	227	51	19,511,261	0
Khentii	3.10	223	59	25,657,733	0
Uvs	2.61	214	14	22,700,095	0
Övörkhangai	2.90	264	82	14,610,115	0
Selenge	2.82	336	60	21,164,973	0
Khövsgöl	2.43	256	49	18,655,283	540,627
Dornod	2.35	219	54	17,944,091	0
Dornogovi	2.01	157	35	21,415,150	11,650,017
Khovd	1.59	187	19	20,317,350	0
Bayan-Ölgii	1.85	180	26	21,336,610	0
Ömnögovi	0.90	168	47	27,698,535	0
Darkhan-Uul	0.90	127	13	23,571,483	0
Orkhon	0.47	86	13	22,864,952	2,458,267
Ulaanbaatar	0.49	2,163	701	21,680,664	32,648,137

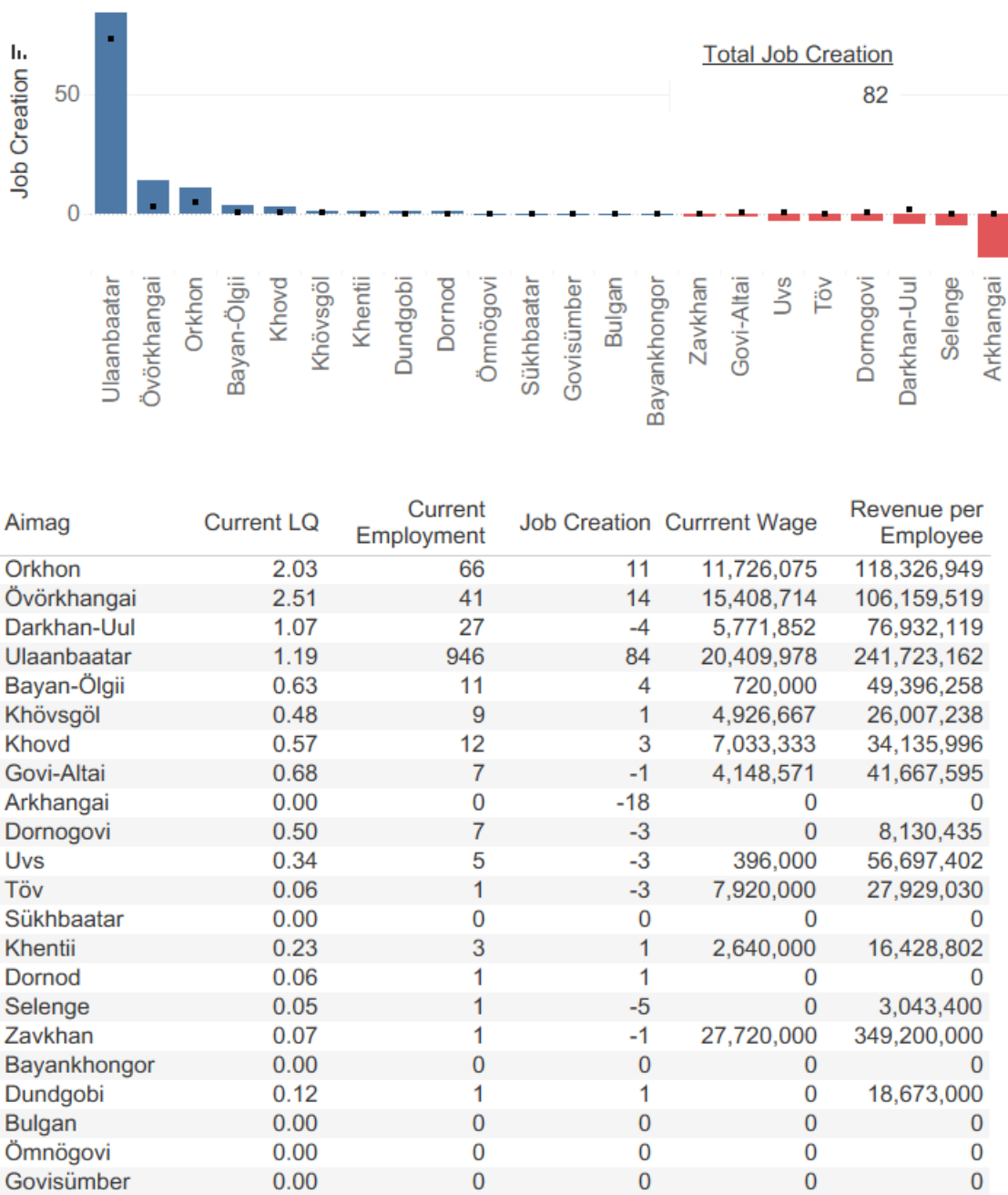
Performing Arts Cluster: Industry Detail

Cluster	Subcluster	Industry Name	Emplyoyment			Establishments		
			2014	2019	2024	2014	2019	2024
Performing Arts	Performing Artists	Creative, arts and entertainment activities	4,781	5,029	6,357	439	478	579

Plastics Cluster, 2024



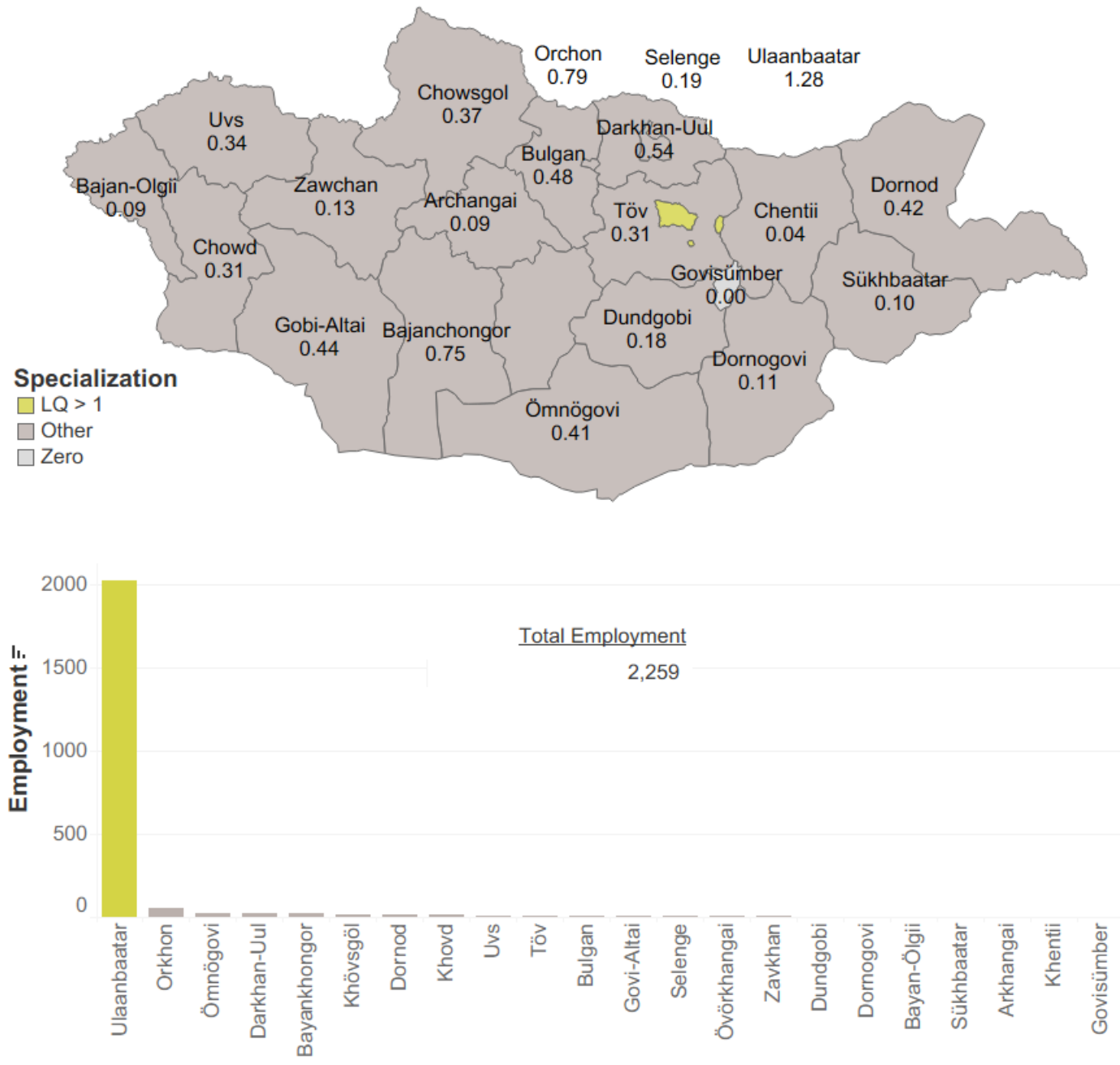
Job Creation, 2019-2024



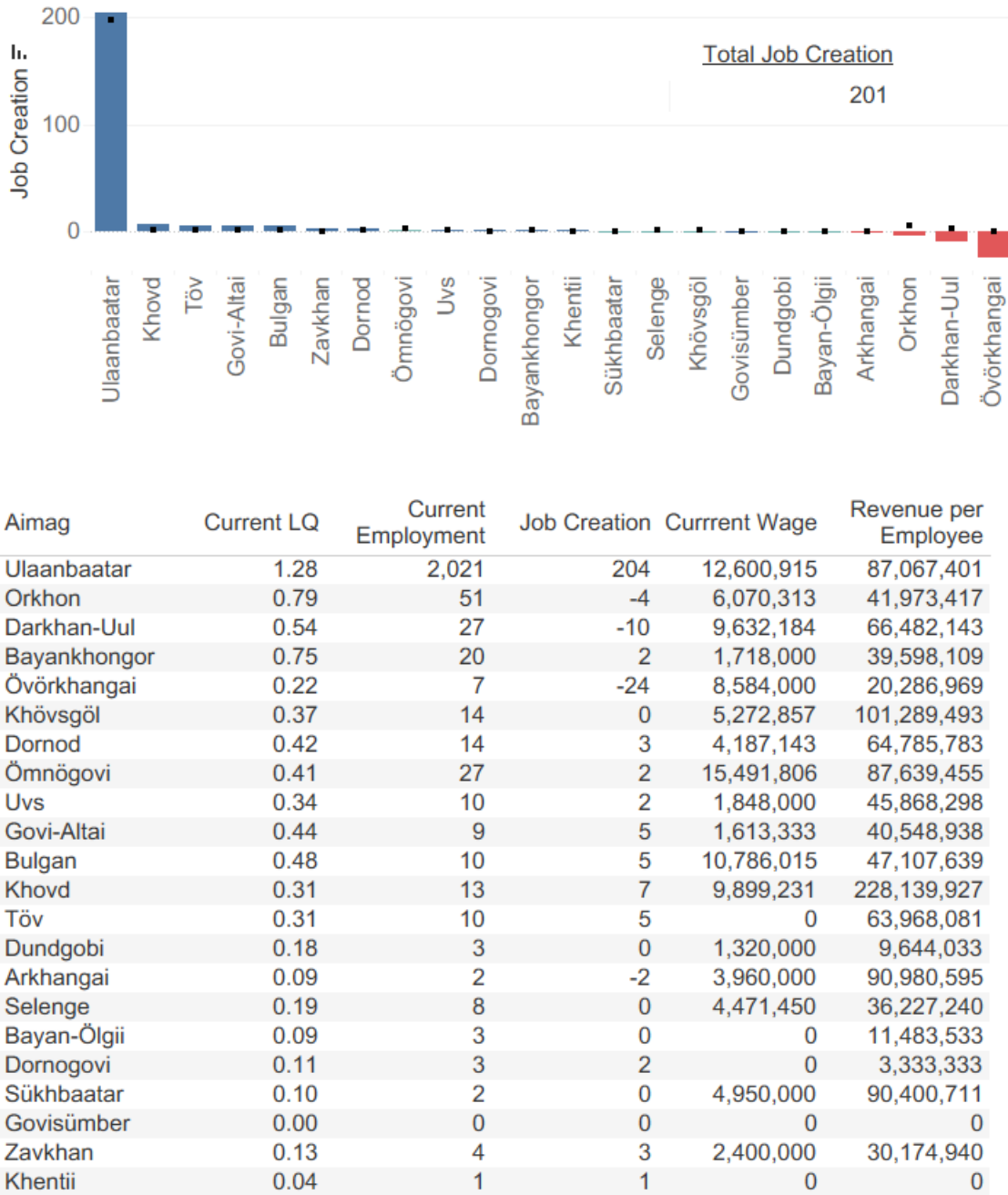
Plastics Cluster: Industry Detail

Cluster	Subcluster	Industry Name	Emplyoyment			Establishments		
			2014	2019	2024	2014	2019	2024
Plastics	Plastic Materials and Resins	Manufacture of plastics and synthetic rubber in primary forms	3	23	36	2	4	4
	Plastic Products	Manufacture of plastics products	734	1,034	1,103	108	135	154

Printing Services Cluster, 2024



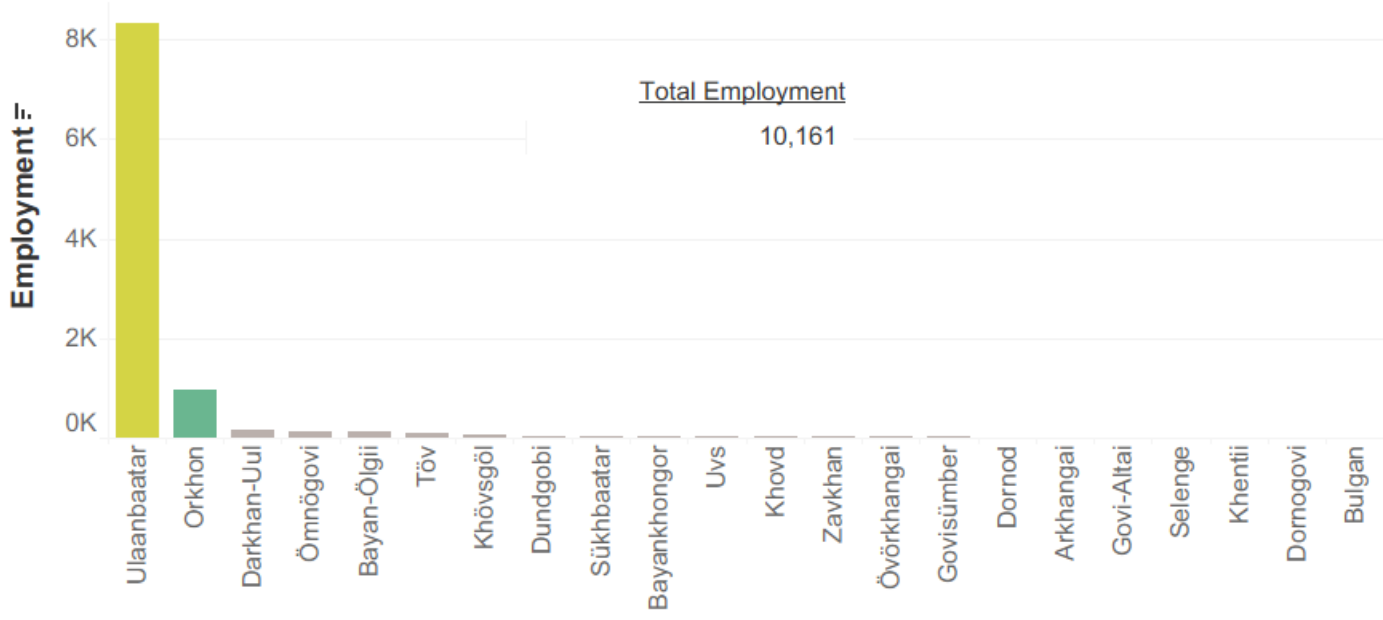
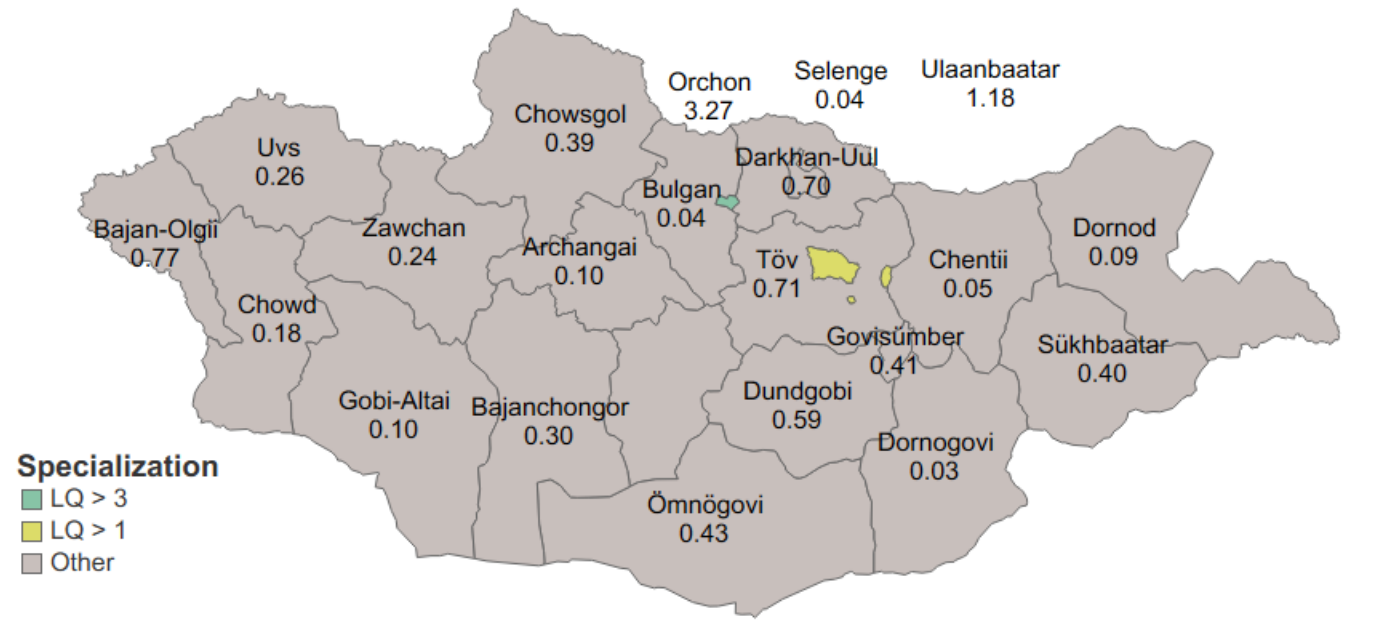
Job Creation, 2019-2024



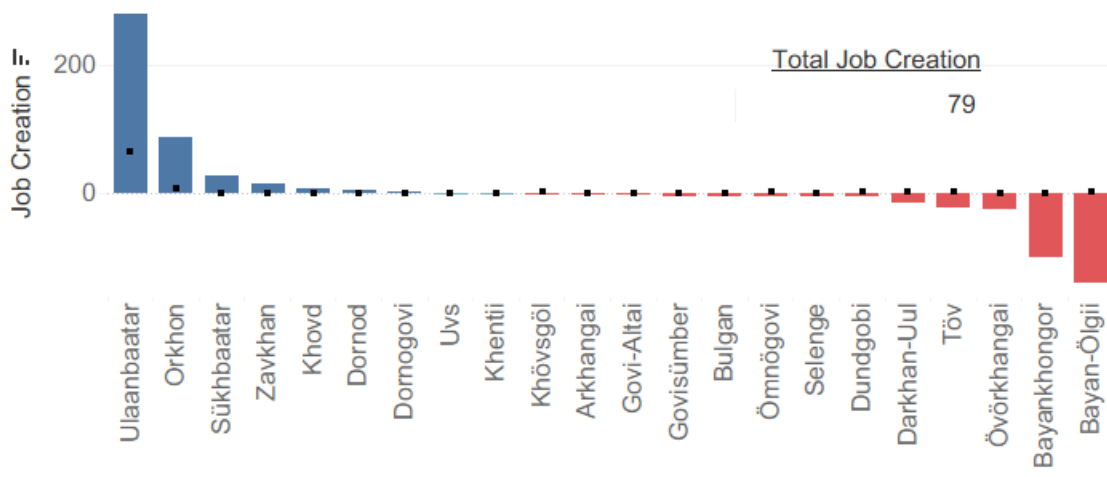
Printing Services Cluster: Industry Detail

Cluster	Subcluster	Industry Name	Employment			Establishments		
			2014	2019	2024	2014	2019	2024
Printing Services	Printing Services	Printing	2,128	1,944	2,115	273	316	465
	Support Activities for Printing	Service activities related to printing	44	114	144	20	55	56

Textile Manufacturing Cluster, 2024



Job Creation, 2019-2024

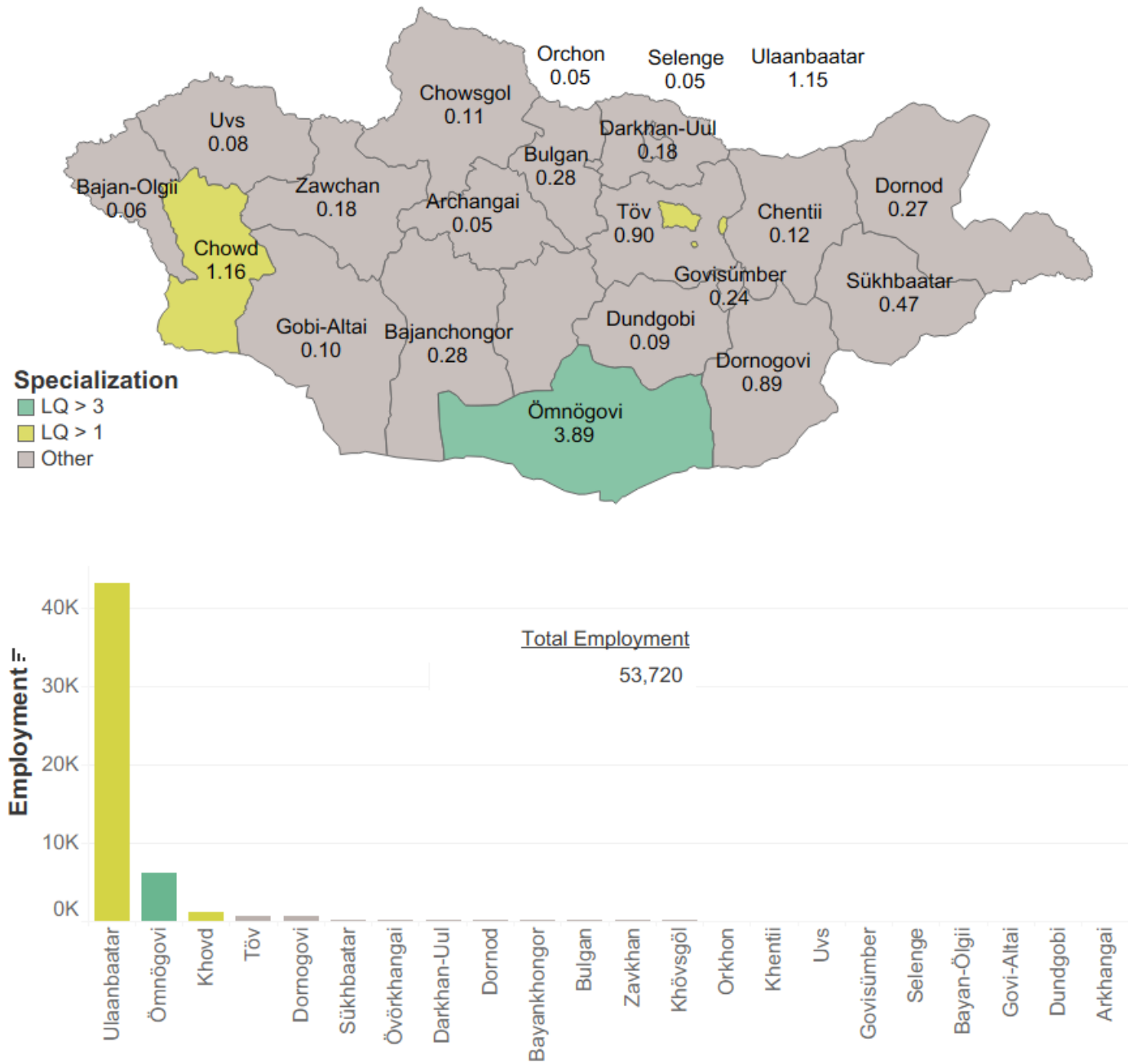


Aimag	Current LQ	Current Employment	Job Creation	Current Wage	Revenue per Employee
Orkhon	3.27	949	88	8,679,149	26,843,015
Bayan-Ölgii	0.77	120	-141	528,000	1,486,139
Ulaanbaatar	1.18	8,333	280	15,465,578	140,367,579
Töv	0.71	104	-23	6,321,428	76,437,307
Bayankhongor	0.30	36	-102	5,657,136	104,865,078
Dundgobi	0.59	44	-7	995,455	2,846,838
Darkhan-Uul	0.70	157	-15	8,309,817	17,968,067
Ömnögov	0.43	127	-7	13,501,363	186,243,998
Khövsgöl	0.39	66	-2	4,432,484	17,989,754
Govisumber	0.41	17	-5	3,436,192	7,940,179
Sükhbaatar	0.40	36	27	3,606,000	65,173,777
Övörkhantai	0.12	17	-26	1,485,000	4,927,585
Uvs	0.26	34	0	2,722,500	7,725,782
Khovd	0.18	34	7	1,570,345	6,932,444
Zavkhan	0.24	33	15	2,645,455	64,985,481
Govi-Altai	0.10	9	-3	7,000,000	51,660,313
Arkhangai	0.10	10	-2	5,862,000	7,310,686
Selenge	0.04	7	-7	42,000	7,972,429
Bulgan	0.04	4	-5	2,200,000	11,160,820
Dornod	0.09	14	5	2,640,000	21,380,900
Dornogovi	0.03	4	2	2,640,000	332,330,185
Khentii	0.05	6	0	5,555,000	600,816,292

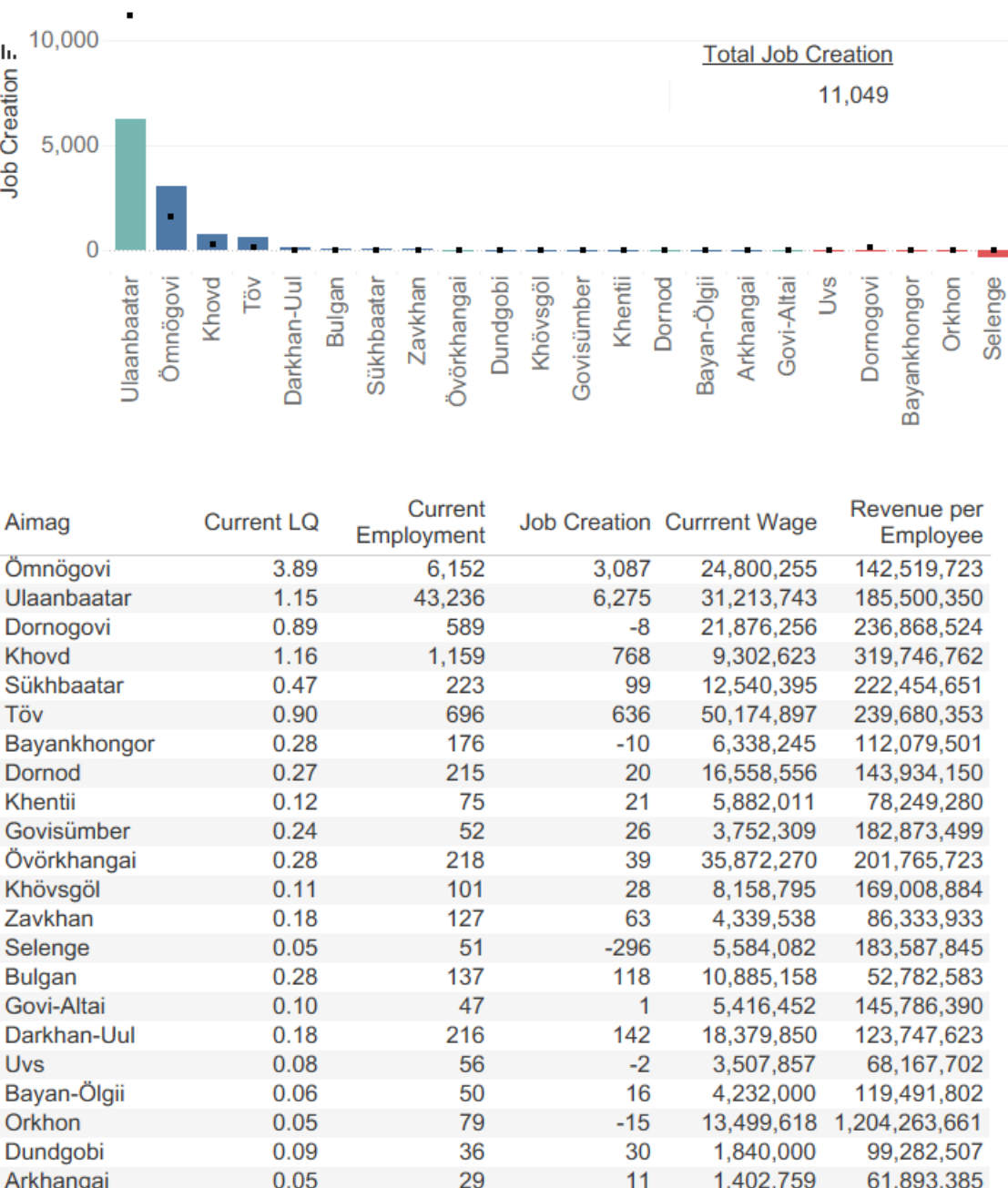
Textile Manufacturing Cluster: Industry Detail

Cluster	Subcluster	Industry Name	Employment			Establishments		
			2014	2019	2024	2014	2019	2024
Textile Manufacturing	Fabric Mills	Manufacture of knitted and crocheted fabrics	1,718	584	652	127	65	111
		Manufacture of other textiles n.e.c.	609	1,539	714	144	125	143
		Weaving of textiles	18	82	95	5	24	21
		Finishing of textiles	30	17	64	9	11	18
	Household Textile Products	Manufacture of carpets and rugs	1,650	355	1,019	6	3	3
		Manufacture of made-up textile articles, except apparel	268	715	825	40	56	72
	Knitting Mills	Manufacture of knitted and crocheted apparel	736	2,702	5,055	52	141	209
	Other Textile Products	Manufacture of cordage, rope, twine and netting	16	66	61	3	5	6
	Yarn and Thread Mills	Preparation and spinning of textile fibres	3,861	4,022	1,676	57	52	101

Transportation and Logistics Cluster, 2024



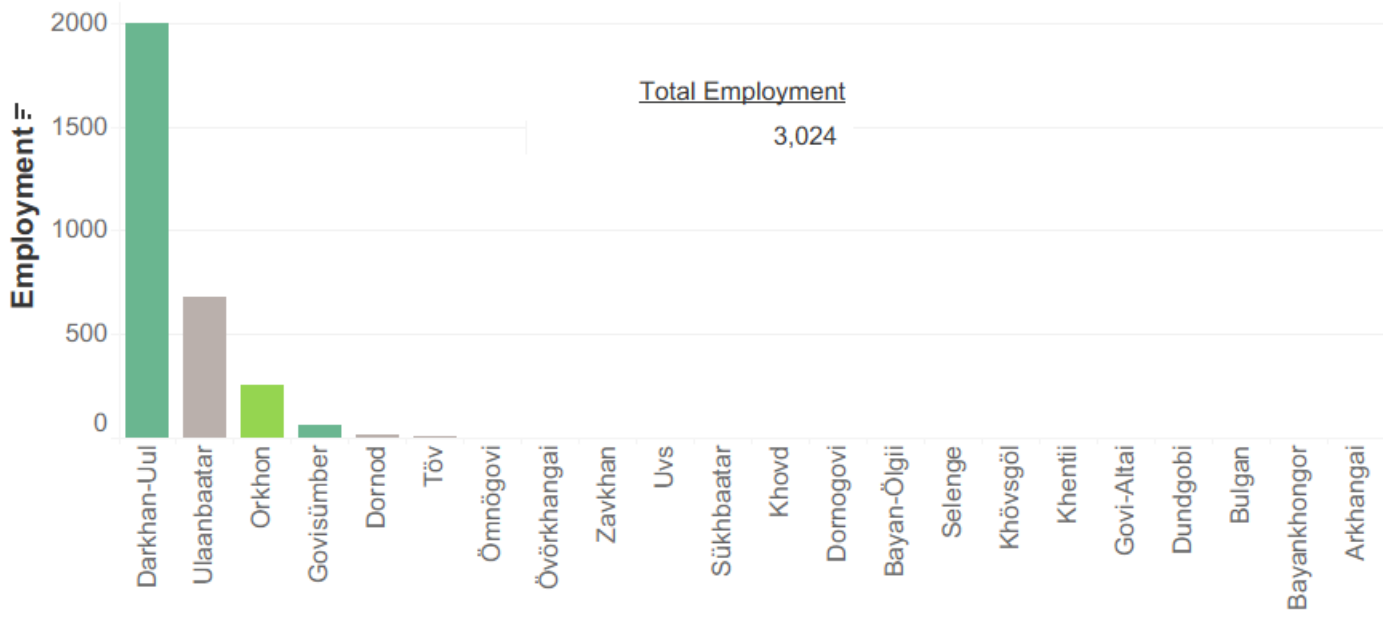
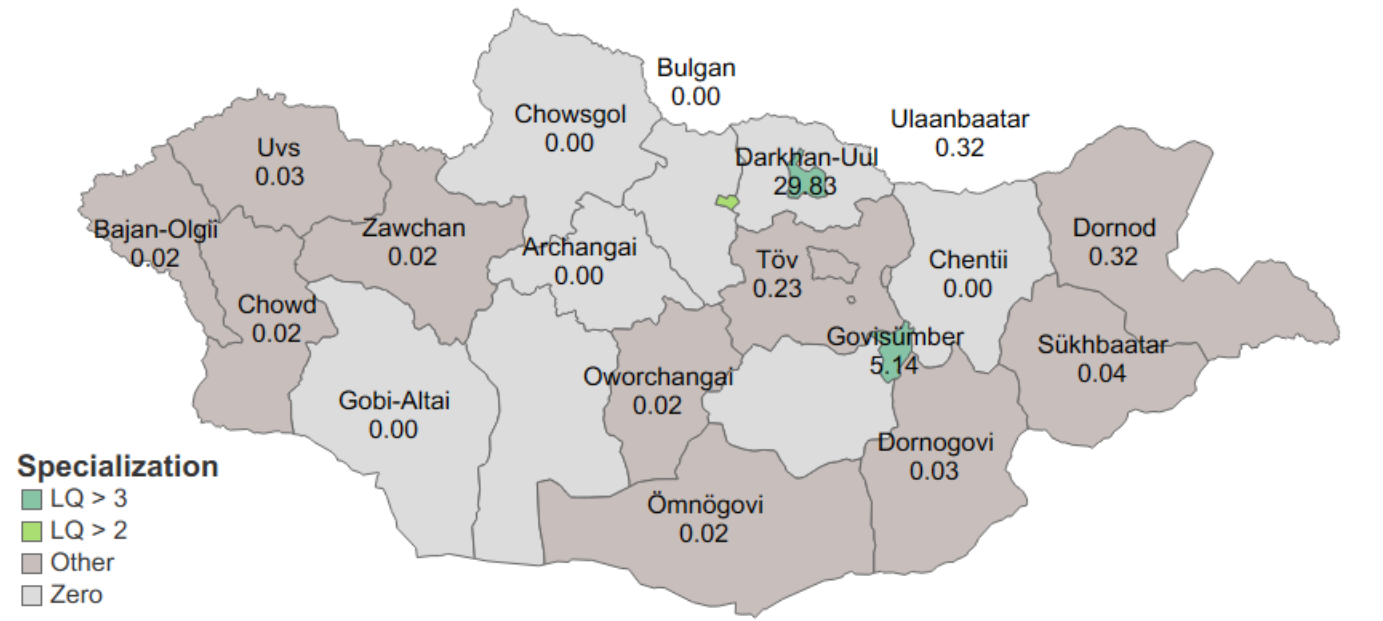
Job Creation, 2019-2024



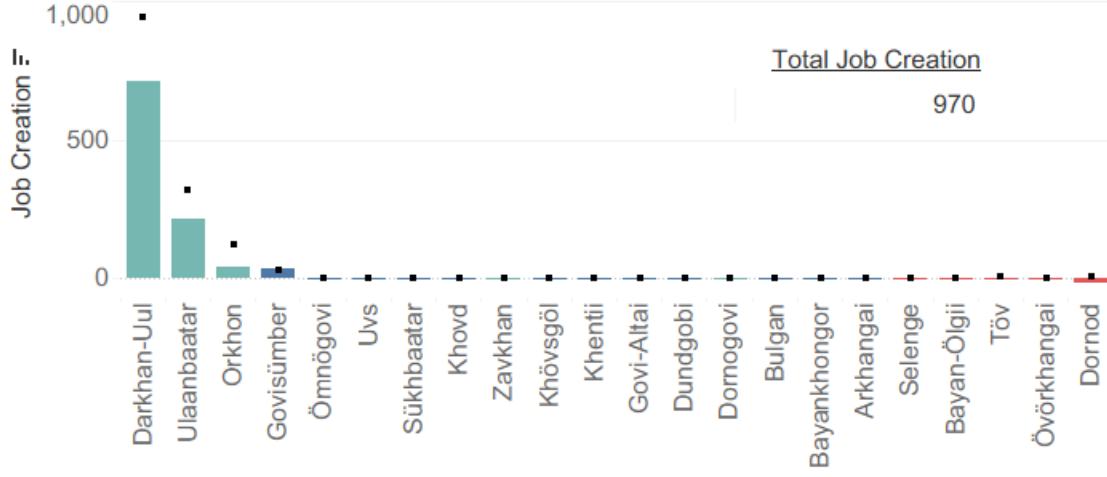
Transportation and Logistics Cluster: Industry Detail

Cluster	Subcluster	Industry Name	Employment			Establishments		
			2014	2019	2024 ₪	2014	2019	2024
Transportation and Logistics	Air Transportation	Passenger air transport	1,409	1,397	1,651	16	18	17
		Service activities incidental to air transportation	2,063	2,216	1,230	2	10	14
		Cargo handling	420	423	975	6	19	42
		Freight air transport	15	2	1	3	2	1
	Bus Transportation	Other passenger land transport	1,196	2,445	2,277	93	101	88
	Ground Transportation Support Activities	Other transportation support activities	2,762	3,795	3,949	165	257	284
		Service activities incidental to land transportation	164	252	595	27	33	34
	Rail Transportation	Passenger rail transport, interurban	9,663	15,647	16,710	5	2	1
		Freight rail transport	6	119	818	4	10	17
	Trucking	Freight transport by road	4,709	16,375	25,514	594	1,231	3,254

Upstream Metal Manufacturing Cluster, 2024



Job Creation, 2019-2024

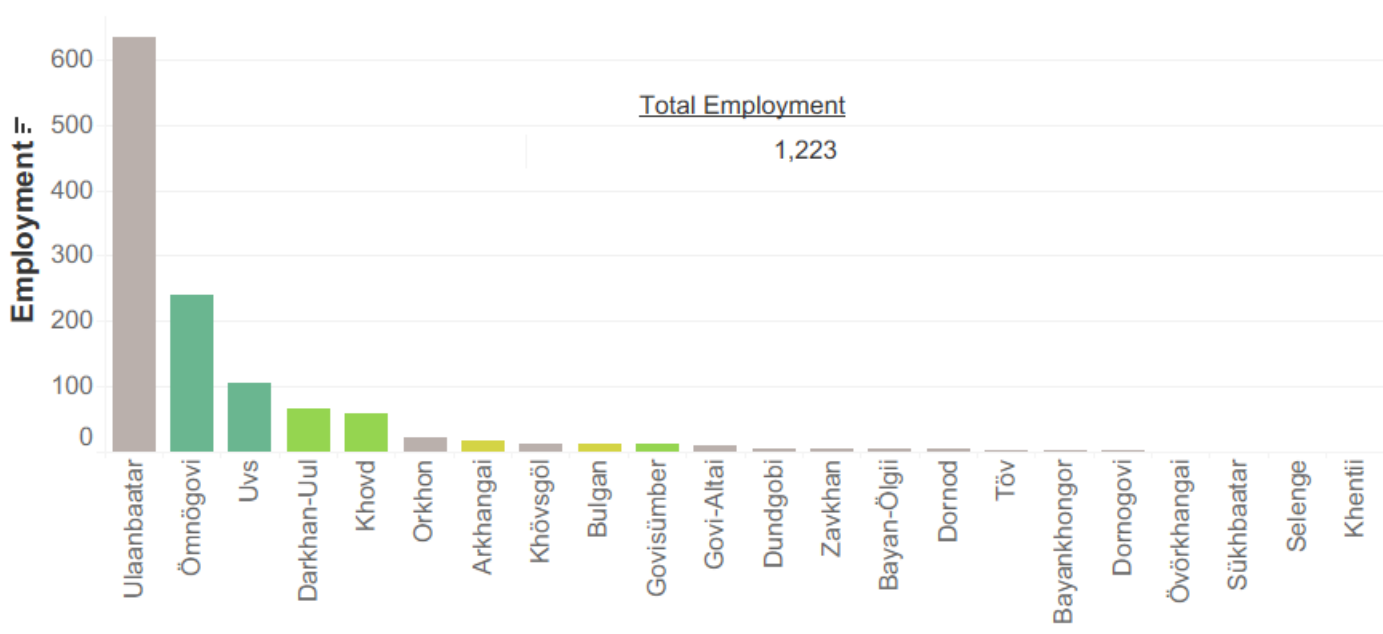
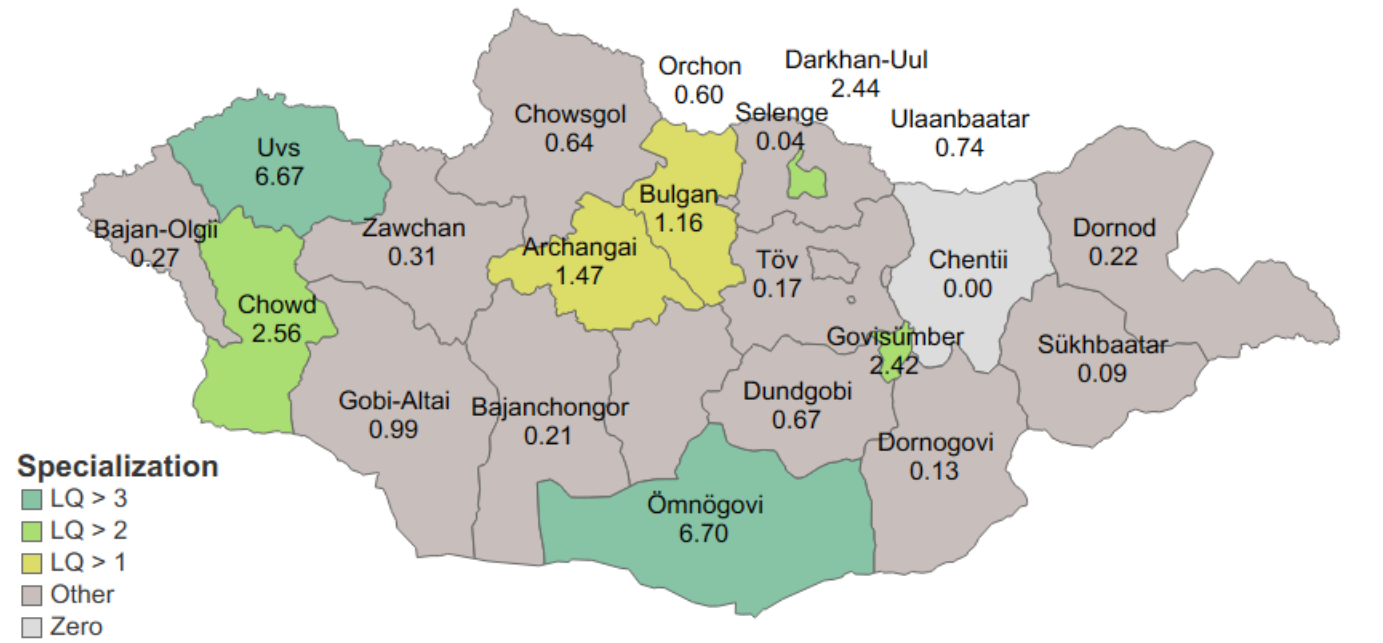


Aimag	Current LQ	Current Employment	Job Creation	Current Wage	Revenue per Employee
Darkhan-Uul	29.83	1,998	712	36,098,922	161,774,010
Orkhon	2.95	255	37	16,791,671	72,670,242
Govisumber	5.14	63	34	14,501,377	56,344,813
Tov	0.23	10	-4	8,774,000	298,078,833
Dornod	0.32	14	-17	9,426,583	60,710,391
Ulaanbaatar	0.32	675	216	8,804,162	115,964,198
ovorkhangai	0.02	1	-8	46,860,000	528,172,320
Bayan-olgi	0.02	1	-3	0	0
Khentii	0.00	0	0	0	0
Uvs	0.03	1	1	0	133,338,438
Zavkhan	0.02	1	0	0	15,197,291
Dornogovi	0.03	1	0	0	19,333,519
Omngovi	0.02	2	1	0	24,493,039
Selenge	0.00	0	-1	0	0
Sukhbaatar	0.04	1	1	0	2,000,000
Khovsgol	0.00	0	0	0	0
Khovd	0.02	1	1	0	117,680,608
Govi-Altai	0.00	0	0	0	0
Dundgobi	0.00	0	0	0	0
Bulgan	0.00	0	0	0	0
Bayankhongor	0.00	0	0	0	0
Arkhangai	0.00	0	0	0	0

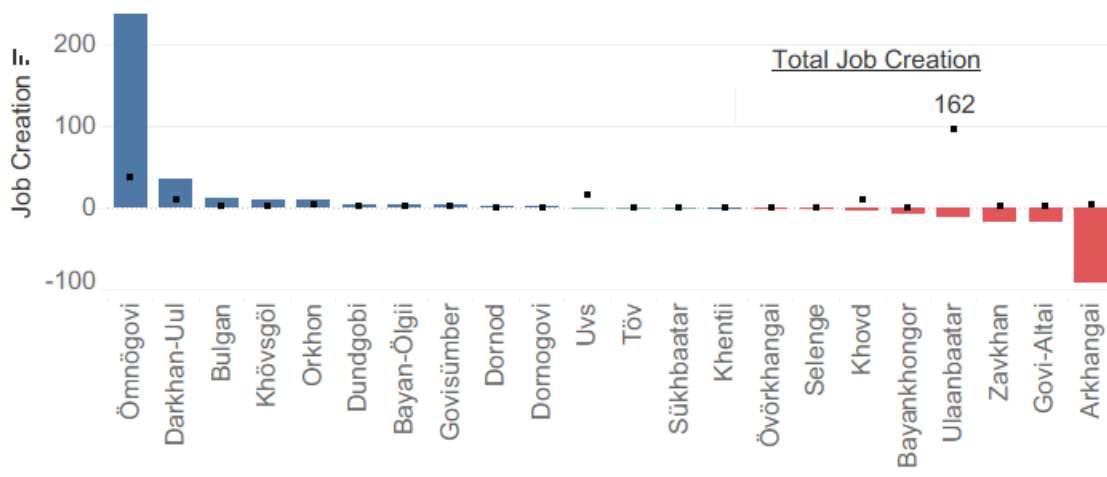
Upstream Metal Manufacturing Cluster: Industry Detail

Cluster	Subcluster	Industry Name	Employment			Establishments		
			2014	2019	2024 ₪	2014	2019	2024
Upstream Metal Manufacturing	Iron and Steel Mills and Forging	Manufacture of basic iron and steel	1,850	1,756	2,625	33	51	94
		Forging, pressing, stamping and roll-forming of metal; powder metallurgy	89	151	199	8	18	19
	Metal Products	Casting of iron and steel	157	138	191	17	19	19
	Wires and Springs	Manufacture of other electronic and electric wires and cables	15	9	9	4	2	3

Vulcanized and Fired Materials Cluster, 2024



Job Creation, 2019-2024

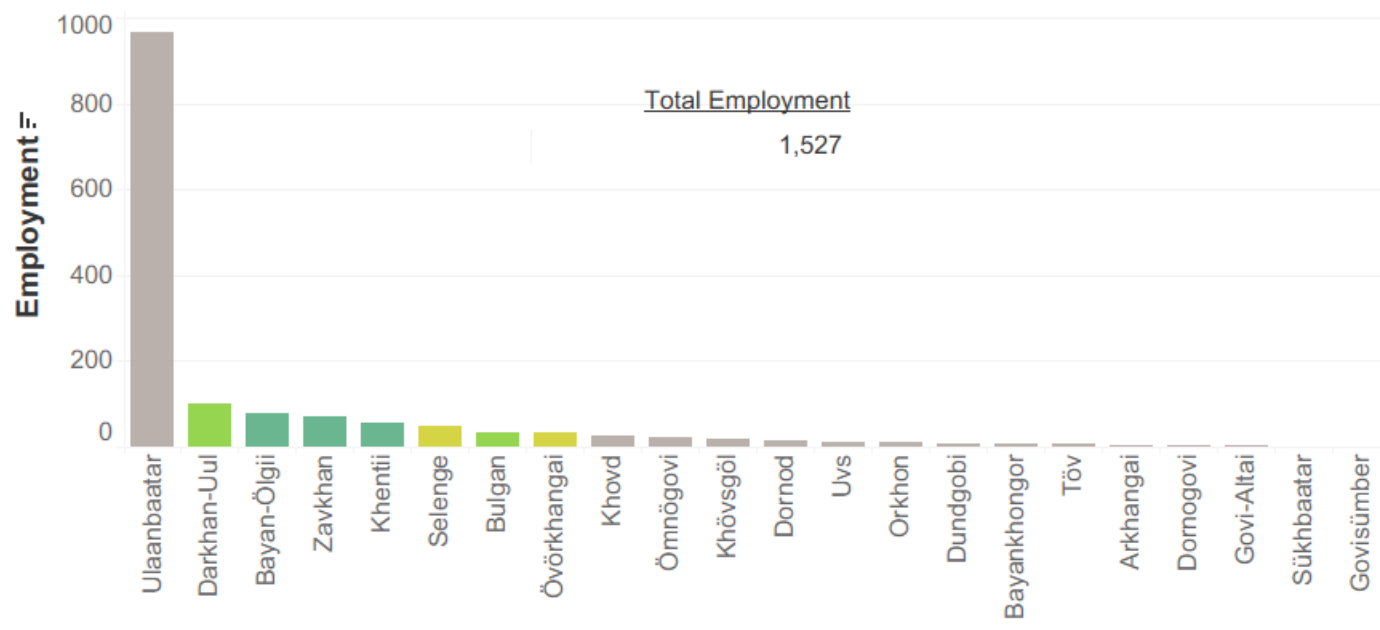
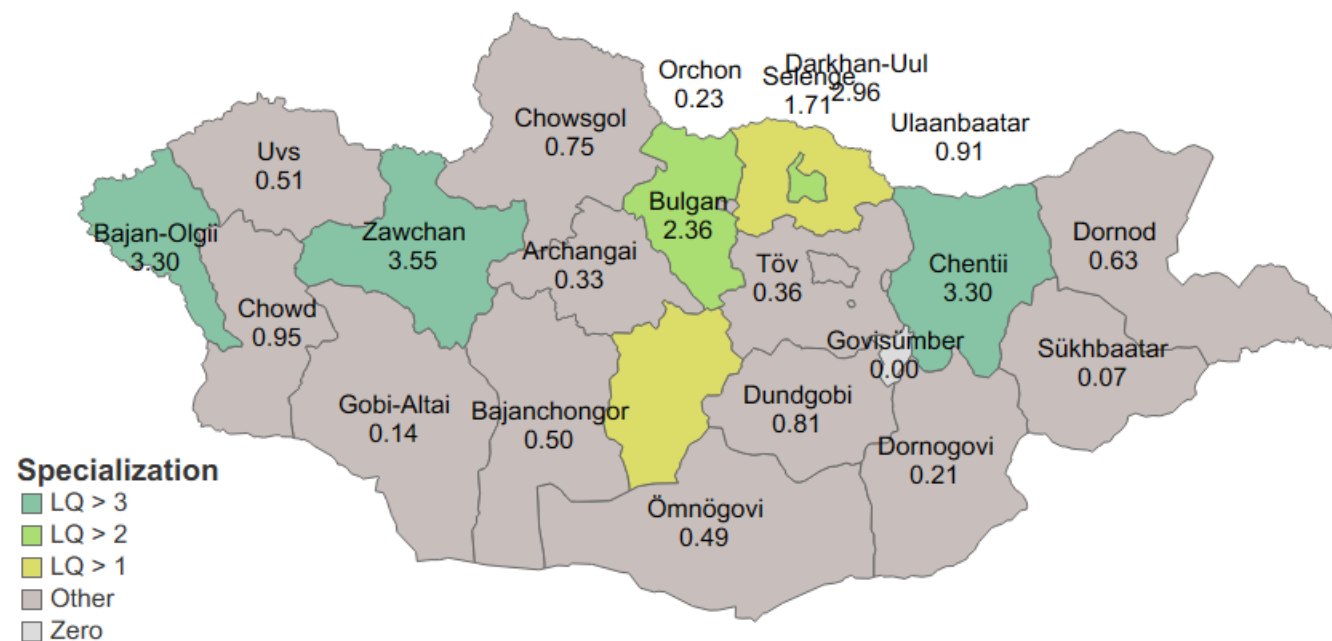


Aimag	Current LQ	Current Employment	Job Creation	Current Wage	Revenue per Employee
Uvs	6.67	105	0	4,797,560	59,565,475
Arkhangai	1.47	18	-92	8,128,000	81,204,582
Ömnögov	6.70	241	237	31,105,771	171,941,995
Khovd	2.56	58	-4	1,303,902	70,928,404
Govisumber	2.42	12	3	7,277,658	7,551,531
Darkhan-Uul	2.44	66	36	23,751,742	238,456,736
Govi-Altai	0.99	11	-17	1,584,000	10,630,253
Ulaanbaatar	0.74	634	-12	15,634,939	157,822,935
Dundgobi	0.67	6	4	3,626,667	91,607,450
Orkhon	0.60	21	9	4,283,810	50,701,577
Zavkhan	0.31	5	-17	1,056,000	43,005,273
Bayan-Ölgii	0.27	5	4	6,600,000	3,164,270
Bayankhongor	0.21	3	-9	1,345,000	6,180,435
Bulgan	1.16	13	11	726,000	3,146,923
Khövsgöl	0.64	13	10	12,891,290	5,351,570
Övörkhangai	0.06	1	-1	7,920,000	47,818,182
Dornod	0.22	4	2	7,920,000	127,053,205
Dornogovi	0.13	2	1	0	106,981,159
Töv	0.17	3	0	0	39,154,455
Selenge	0.04	1	-3	16,140,000	120,733,494
Sukhbaatar	0.09	1	0	0	0
Khentii	0.00	0	0	0	0

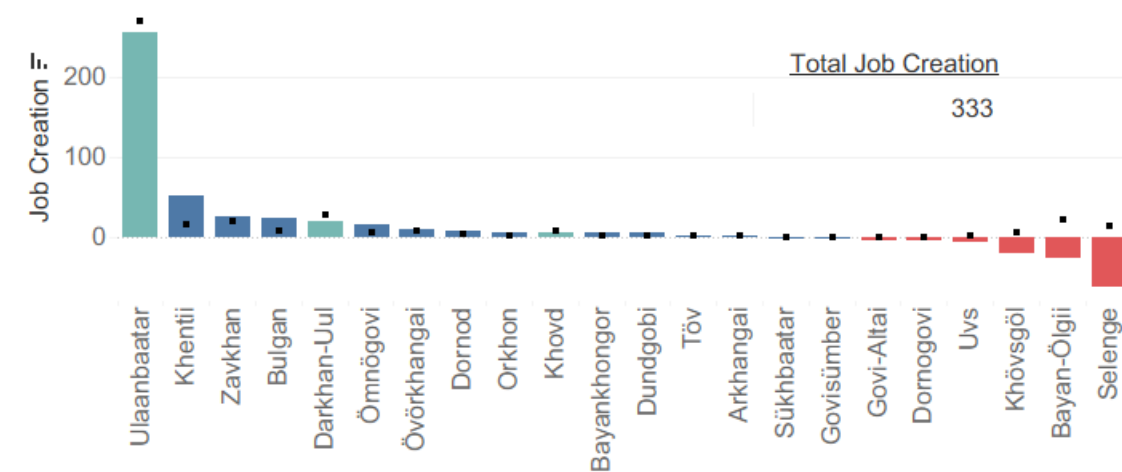
Vulcanized and Fired Materials Cluster: Industry Detail

Cluster	Subcluster	Industry Name	Employment			Establishments		
			2014	2019	2024 ₹	2014	2019	2024
Vulcanized and Fired Materials	Clay Products and Refractories	Manufacture of clay building materials	883	356	337	90	56	59
		Manufacture of refractory products	48	248	303	19	31	37
		Manufacture of other porcelain and ceramic products	62	11	20	5	3	5
	Glass Products	Manufacture of glass and glass products	155	439	554	24	56	60
	Rubber Products	Manufacture of rubber tyres and tubes; retreading and rebuilding of rubber tyres		7	9		3	3

Wood Products Cluster, 2024



Job Creation, 2019-2024



Aimags	Current LQ	Current Employment	Job Creation	Current Wage	Revenue per Employee
Bayan-Ölgii	3.30	77	-25	705,195	18,838,948
Zavkhan	3.55	72	26	68,276	4,907,254
Selenge	1.71	49	-61	3,480,367	16,456,345
Bulgan	2.36	33	25	7,920,000	10,217,999
Darkhan-Uul	2.96	100	20	2,411,426	7,226,935
Khentii	3.30	57	52	643,158	2,734,035
Övörkhangai	1.46	32	11	521,053	10,733,570
Khövsgöl	0.75	19	-19	4,774,737	15,155,349
Khovd	0.95	27	7	2,117,500	23,115,695
Ulaanbaatar	0.91	967	257	7,585,910	111,777,657
Arkhangai	0.33	5	2	1,584,000	2,252,000
Sükhbaatar	0.07	1	1	0	0
Uvs	0.51	10	-5	2,376,000	12,183,349
Govi-Altai	0.14	2	-3	0	85,073,186
Dundgobi	0.81	9	6	9,355,841	28,921,818
Dornogovi	0.21	4	-3	1,540,000	1,250,000
Dornod	0.63	14	9	3,500,000	27,089,670
Ömnögovi	0.49	22	16	228,525,455	29,298,789
Töv	0.36	8	3	2,400,000	9,928,394
Bayankhongor	0.50	9	7	0	22,616,321
Orkhon	0.23	10	7	3,412,500	36,080,969
Govisumber	0.00	0	0	0	0

Wood Products Cluster: Industry Detail

Cluster	Subcluster	Industry Name	Employment			Establishments		
			2014	2019	2024 ₪	2014	2019	2024
Wood Products	Wood Components and Products	Manufacture of veneer sheets and wood-based panels	194	201	57	27	15	12
		Manufacture of wooden containers	31	2	29	13	2	10
	Wood Processing	Manufacture of other products of wood; manufacture of articles of cork, straw and plaiting materials	742	400	822	136	126	169
		Manufacture of builders' carpentry and joinery	816	591	619	183	155	182