



**MINISTRY OF MINING
AND HEAVY INDUSTRY**



**MINERAL RESOURCES AND
PETROLEUM AUTHORITY
OF MONGOLIA**



MINERAL RESOURCES AND PETROLEUM STATISTICS 2019/03

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KEY INDICATORS

Valid mining and exploration licenses 3009 (2019.IV.04)	Valid licensed area size 8,5 mln.ha (2019.IV.04)	Percent of total area in Mongolia's territory 5.4% (2019.IV.04)
Average price of gold on the world market 1300.9 US\$/ounce (2019.III)	Average price of copper on the world market 6450.3 US\$/tons (2019.III)	Average price of thermal coal on the world market 34.6 US\$/tons (2019.I)
Average price of coking coal on the world market 141.5 US\$/tons (2019.I)	Coal production 13207.9 ths.tons (2019.I-III)	Coal sale 11672.7 ths.tons (2019.I-III)
Coal export 8701.4 ths.tons (2019.I-III)	Petroleum production 1671070 barrel (2019.I-III)	Petroleum export 1620764 barrel (2019.I-III)
Petroleum import 489050 tons (2019.I-III)	National average price of gasoline A-80 1763 MNT (2019.III.26)	National average price of gasoline AI-92 1819 MNT (2019.III.26)
National average price of gasoline AI-95 2206 MNT (2019.III.26)	National average price of diesel fuel 2348 MNT (2019.III.26)	Performance rate of MRPAM's budget revenue 15.5% (2019.I-III)



I. STATISTICS OF MINERAL LICENSES AND AREA SIZE

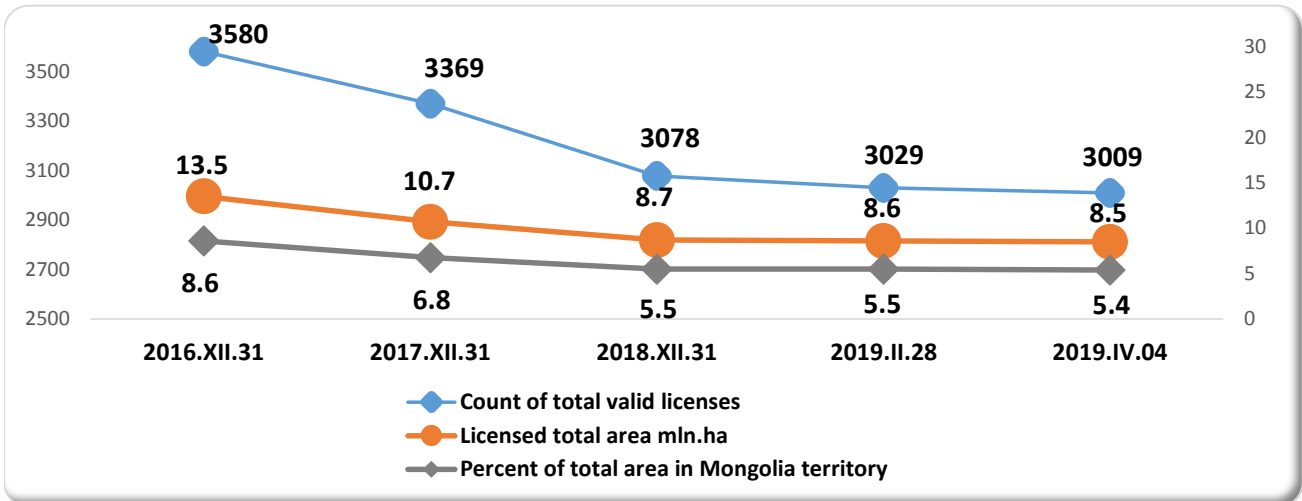
1.1. COUNT OF VALID LICENSES AND AREA SIZE, *by provinces, 2019.IV.04*

	TOTAL			Of which:					
	Count of Licenses	Area size /ths.ha/	Percent of total territory	Mining			Exploration		
				Count of Licenses	Area size /ths.ha/	Percent of total territory	Count of Licenses	Area size /ths.ha/	Percent of total territory
TOTAL	3009	8519.6	5.4%	1679	1643.1	1.0%	1330	6876.5	4.4%
Arkhangai	36	71.9	1.3%	27	13.0	0.2%	9	58.9	1.1%
Bayan-Ulgii	65	168.5	3.7%	27	12.9	0.3%	38	155.6	3.4%
Bayankhongor	165	422.6	3.7%	90	92.5	0.8%	75	330.1	2.9%
Bulgan	115	172.3	3.5%	71	35.6	0.7%	44	136.6	2.8%
Uvurkhangai	51	143.6	2.3%	29	15.7	0.2%	22	128.0	2.0%
Govi-Altai	159	863.7	6.1%	50	89.1	0.6%	109	774.5	5.5%
Govisumber	17	45.5	8.2%	13	38.9	7.0%	4	6.6	1.2%
Darkhan Uul	76	13.7	4.2%	64	7.7	2.4%	12	6.1	1.9%
Dornogovi	366	1443.6	13.2%	180	218.0	2.0%	186	1225.6	11.2%
Dornod	164	542.5	4.4%	76	63.9	0.5%	88	478.6	3.9%
Dundgovi	208	739.4	9.9%	101	171.9	2.3%	107	567.4	7.6%
Zavhan	61	318.7	3.9%	9	14.1	0.2%	52	304.6	3.7%
Umnugovi	208	1346.7	8.2%	101	515.2	3.1%	107	831.5	5.0%
Orkhon	9	11.1	13.2%	9	11.1	13.2%	0	0.0	0.0%
Sukhbaatar	101	396.6	4.8%	62	48.9	0.6%	39	347.8	4.2%
Selenge	185	101.2	2.4%	141	38.8	0.9%	44	62.4	1.5%
Tuv	424	464.0	6.3%	298	149.3	2.0%	126	314.6	4.3%
Uvs	143	463.0	6.7%	48	21.2	0.3%	95	441.8	6.3%
Ulaanbaatar	181	13.8	2.9%	169	12.4	2.6%	12	1.4	0.3%
Khuvsgul	28	18.7	0.2%	22	10.3	0.1%	6	8.4	0.1%
Khovd	116	316.0	4.2%	34	13.6	0.2%	82	302.5	4.0%
Khentii	238	442.5	5.5%	116	49.0	0.6%	122	393.5	4.9%

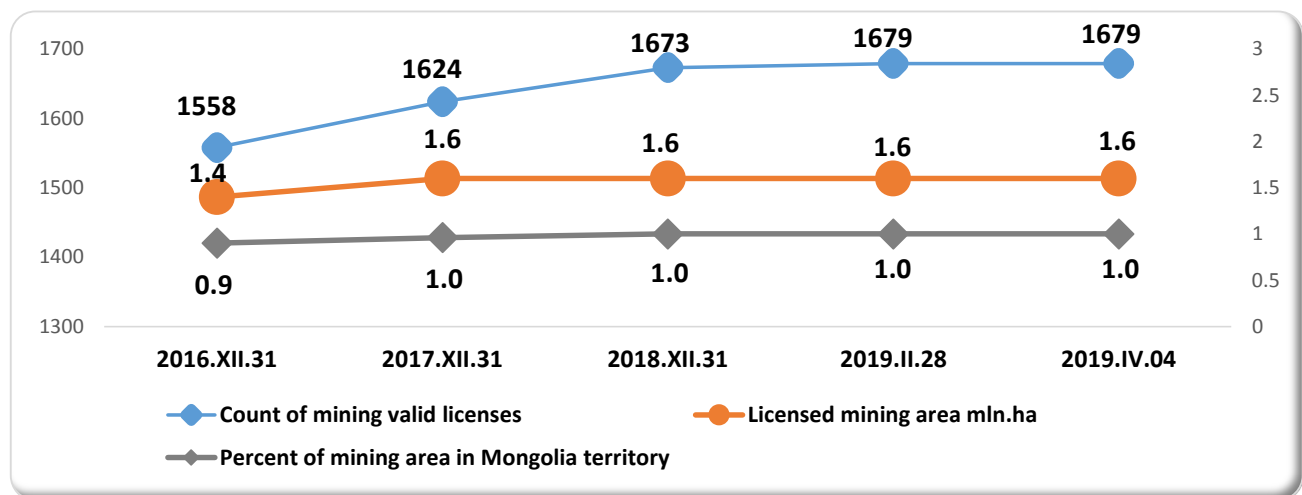
Source: Cadastre Division, MRPAM



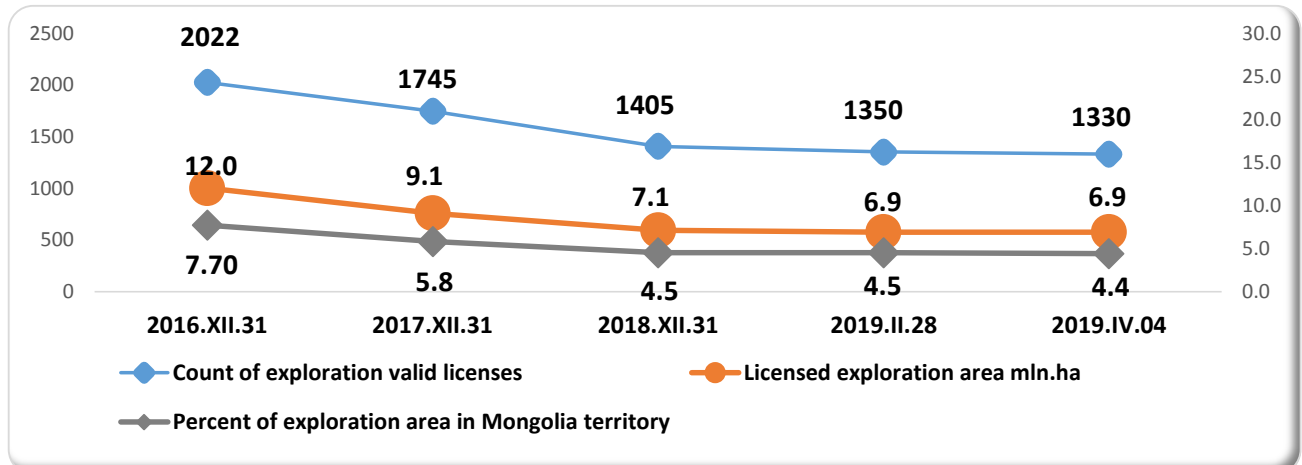
1.2. COUNT OF TOTAL VALID LICENSES, LICENSED TOTAL AREA AND PERCENT OF TOTAL AREA IN MONGOLIA'S TERRITORY, 2016-2019



1.3. COUNT OF VALID MINING LICENSES, MINING LICENSED AREA AND PERCENT OF TOTAL MINING AREA IN MONGOLIA'S TERRITORY, 2016-2019



1.4. COUNT OF VALID EXPLORATION LICENSES, EXPLORATION LICENSED AREA AND PERCENT OF TOTAL EXPLORATION AREA IN MONGOLIA'S TERRITORY, 2016-2019



Source: Cadastre Division, MRPAM



1.5. COUNT OF MINING LICENSE, by type of minerals, 2019.IV.04

	Mining license		Area size	
	Count	Percent	Hectare	Percent
TOTAL	1679	100.0%	1,643,089.2	100.0%
Coal	318	18.9%	852,475.8	51.9%
Gold	547	32.6%	233,991.8	14.2%
Copper	20	1.2%	88,746.4	5.4%
Gold, Copper	14	0.8%	85,749.4	5.2%
Uranium	7	0.4%	76,866.1	4.7%
Construction materials	112	6.7%	59,059.4	3.6%
Iron	70	4.2%	40,904.1	2.5%
Fluorite	181	10.8%	26,775.2	1.6%
Concentrated metal	11	0.7%	21,100.2	1.3%
Continental / common mineral	205	12.2%	20,412.1	1.2%
Chromium	1	0.1%	15,805.8	1.0%
Graphite	6	0.4%	12,428.1	0.8%
Molybdenum	7	0.4%	10,146.4	0.6%
Molybdenum, Copper	4	0.2%	9,342.5	0.6%
Tungsten	29	1.7%	8,741.8	0.5%
Manganese	4	0.2%	7,507.0	0.5%
Gold, Silver	2	0.1%	6,699.9	0.4%
Earth rare metal	8	0.5%	5,236.3	0.3%
Molybdenum, Gold, Copper	1	0.1%	5,236.0	0.3%
Gypsum	16	1.0%	5,199.1	0.3%
Lithium	1	0.1%	4,720.2	0.3%
Blue lead	9	0.5%	4,192.3	0.3%
Zinc	6	0.4%	4,057.3	0.2%
Gold, Concentrated metal	3	0.2%	3,578.5	0.2%
Polymetal	4	0.2%	3,269.2	0.2%
Copper, Zinc	1	0.1%	2,899.3	0.2%
Molybdenum, Tungsten	2	0.1%	2,862.3	0.2%
Silicium	1	0.1%	2,621.7	0.2%
Gold, Silver, Concentrated metal	1	0.1%	2,007.4	0.1%
Tin	3	0.2%	1,812.1	0.1%
Molybdenum, Wolfram	1	0.1%	1,616.9	0.1%
Lanthanum, Cerium	1	0.1%	1,561.3	0.1%
Aluminium	3	0.2%	1,370.9	0.1%
Iron, Concentrated metal	1	0.1%	1,257.3	0.1%
Other	79	4.7%	12,839.6	0.8%

Source: Cadastre Division, MRPAM



1.6. REGISTERED AREA, mln.ha, overlap, 2019.IV.04

	Hectare	Percent of total territory
Valid mining licensed area	1.6	1.0%
Valid exploration licensed area	6.9	4.4%
State protected area	29.1	18.6%
Special purpose area	28.8	18.4%
Strategic deposit, government reserved area	7.2	4.6%
Settled area, border and railway strip area	1.1	0.7%
Other prohibited area	49.1	31.4%

1.7. SMALL-SCALE MINING AREA, 2019.IV.04

	Count of area		Area size	
	Count	Percent	Hectare	Percent
TOTAL	200	100%	863.6	100%
Arkhangai	1	0.5%	4.8	0.6%
Bayan-Ulgii	2	1.0%	53.7	6.2%
Bayankhongor	46	23.0%	118.2	13.7%
Bulgan	27	13.5%	119.6	13.8%
Govi-Altai	1	0.5%	5.7	0.7%
Darkhan Uul	6	3.0%	16.6	1.9%
Dornogovi	11	5.5%	55.0	6.4%
Dornod	2	1.0%	26.2	3.0%
Dundgovi	10	5.0%	89.6	10.4%
Uvurkhangai	11	5.5%	4.6	0.5%
Umnugovi	8	4.0%	31.6	3.7%
Selenge	43	21.5%	175.7	20.3%
Tuv	12	6.0%	78.3	9.1%
Ulaanbaatar	5	2.5%	19.0	2.2%
Khovd	1	0.5%	5.3	0.6%
Khentii	14	7.0%	59.8	6.9%

Source: Cadastre Division, MRPAM



1.8. ORIGIN OF LICENSE HOLDERS, 2019.IV.04

	Holder	License	Area size	
	Count	Count	Hectare	Percent
TOTAL	1840	3009	8,519,600.2	100%
Mongolian entities	1483	2360	6275261.23	73.7%
100% foreign entities	257	447	1,717,987.3	20.2%
Joint foreign entities	100	202	526,351.7	6.2%

1.9. ORIGIN OF LICENSE HOLDERS, by 100% foreign entities, 2019.IV.04

	Holder	License	Area size	
	Count	Count	Hectare	Percent
TOTAL	257	447	1,717,987.3	100%
China	132	172	408,978.1	23.80%
Virgin Islands	35	75	204,989.6	11.93%
Singapore	17	63	382,094.2	22.23%
Hong Kong	16	30	179,648.0	10.45%
Canada	12	27	267,531.7	15.57%
South Korea	10	15	34,093.7	1.98%
Australia	6	7	32,354.6	1.88%
Russia	5	6	6,741.1	0.39%
Holland	4	19	109,516.6	6.37%
Japan	2	3	3,015.1	0.18%
United States of America	2	4	3,167.8	0.18%
Bermud	2	3	7,314.3	0.43%
Luxemburg	2	6	13,528.2	0.79%
Germany	2	2	603.9	0.04%
Malaysia	1	2	2,416.5	0.14%
Ukraine	1	1	245.0	0.01%
Russia, China	1	1	47.5	0.00%
Russia, South Korea	1	1	118.2	0.01%
Great Britain	1	1	450.6	0.03%
Luxemburg, Seychelles	1	1	36,391.0	2.12%
United States of America, China	1	1	837.1	0.05%
Barbados	1	3	10,040.0	0.58%
Bulgaria	1	1	3,700.9	0.22%
Virgin Islands, Singapore	1	3	10,163.7	0.59%

Source: Cadastre Division, MRPAM



1.10. ORIGIN OF LICENSE HOLDERS, by joint foreign entities 2019.IV.04

	Holder	License	Area size	
	Count	Count	Hectare	Percent
TOTAL	100	202	526,351.7	100%
Mongolia, China	46	66	51,693.6	9.82%
Mongolia, South Korea	10	18	55,638.3	10.57%
Mongolia, Russia	7	8	1,034.2	0.20%
Mongolia, Virgin Islands	6	10	35,233.8	6.69%
Mongolia, Japan	5	56	165,543.3	31.45%
Mongolia, Czech Republic	4	7	52,526.3	9.98%
Mongolia, Germany	4	5	13,260.1	2.52%
Mongolia, Singapore	3	7	39,235.5	7.45%
Mongolia, Great Britain	2	4	12,989.7	2.47%
Macao, Mongolia, Hong Kong	1	2	18,260.9	3.47%
Mongolia, Luxemburg	1	1	3,273.9	0.62%
Mongolia, United States of America, Virgin Islands, South Korea	1	1	3,766.7	0.72%
Mongolia, Bulgaria	1	3	1,083.7	0.21%
Kazakhstan, Mongolia, Holland	1	1	1,789.4	0.34%
Mongolia, Canada	1	1	3,957.7	0.75%
Mongolia, Canada, China	1	1	6,352.8	1.21%
Mongolia, Poland	1	1	1,561.3	0.30%
Mongolia, Singapore, Hong Kong	1	1	1,469.5	0.28%
Mongolia, Hungary	1	1	87.4	0.02%
Mongolia, Hong Kong	1	4	13,737.6	2.61%
Mongolia, Hong Kong, Japan	1	3	43,809.3	8.32%
Mongolia, Russia, Ukraine	1	1	46.9	0.01%

Source: Cadastre Division, MRPAM



1.11. PLEDGING LICENSES BY BANK, NON-BANK FINANCIAL INSTITUTE, 2019.IV.04

	License		Area	
	Count	Percent	Hectare	Percent
TOTAL	254	100%	317,928.4	100%
Trade and Development Bank	33	12.99%	45,226.4	14.23%
Development Bank of Mongolia	24	9.45%	16,714.7	5.26%
Golomt Bank	30	11.81%	25,412.5	7.99%
Ulaanbaatar City Bank	22	8.66%	14,114.3	4.44%
Capital Bank	17	6.69%	4,645.9	1.46%
HAAN Bank	15	5.91%	2,698.2	0.85%
Golomt, Saving, Zoos, Anod Banks	11	4.33%	80,891.6	25.44%
XAC Bank	11	4.33%	2,616.7	0.82%
Anod Bank	9	3.54%	7,355.5	2.31%
European Bank for Reconstruction and Development	7	2.76%	2,658.5	0.84%
Chinggis Khan Bank	7	2.76%	2,703.2	0.85%
GSB capital BBSB	6	2.36%	10,609.2	3.34%
Capitronbank	5	1.97%	1,431.0	0.45%
Bank of China	5	1.97%	1,027.2	0.32%
National Investment Bank	4	1.57%	1,247.2	0.39%
State Bank	4	1.57%	570.6	0.18%
Transport Development bank	3	1.18%	1,852.1	0.58%
World Gold	3	1.18%	14,491.7	4.56%
Saving bank	3	1.18%	10,911.8	3.43%
Khutult nomgon	3	1.18%	294.2	0.09%
Export-Import Bank of China	3	1.18%	1,092.0	0.34%
Triple flag mining finance Bermuda Ltd	3	1.18%	13,017.0	4.09%
Erel bank	2	0.79%	150.3	0.05%
First lithium Corporation	2	0.79%	17,131.1	5.39%
Zoos Bank	2	0.79%	19,298.9	6.07%
Other	20	7.87%	19,767.0	6.22%

Source: Cadastre Division, MRPAM



1.12. LIST OF LICENSE HOLDERS WITH 10 AND ABOVE LICENSES, 2019.IV.04

No	Name of entity	Count of license	Area size /hectare/	Company type	Nationality
1	Chinggis world mining	49	155,335.7	joint venture with foreign investment	Mongolia, Japan
2	Mongolroscvetmet	30	16,136.4	mongolian legal entity	Mongolia
3	Mongolyn alt Mak	23	60,249.8	mongolian legal entity	Mongolia
4	Gacuurt	17	9,557.3	mongolian legal entity	Mongolia
5	Golden east mongolia	15	67,611.2	Entity with 100% foreign investment	Virgin Islands
6	Caina investment mongolia	15	207,645.0	Entity with 100% foreign investment	Singapore
7	Olon-Ovoot gold	14	90,111.6	mongolian legal entity	Mongolia
8	Khunnu govi altai	12	2,206.7	mongolian legal entity	Mongolia
9	Erel	11	10,996.6	mongolian legal entity	Mongolia
10	Gobi Coal and Energy	11	6,988.5	mongolian legal entity	Mongolia
11	Platinum land	11	3,621.3	mongolian legal entity	Mongolia
12	MoEnCo	10	12,807.4	Entity with 100% foreign investment	Singapore
13	MAK cement	10	3,854.8	mongolian legal entity	Mongolia

1.13. LIST OF LICENSE HOLDERS WITH 100'000 AND ABOVE LICENSED AREA SIZE, 2019.IV.04

No	Name of entity	Count of license	Area size /ha/	Company type	Nationality
1	Caina investment mongolia	15	207,645.0	100% foreign invested entity	Singapore
2	Mongol uranium resource	2	191,728.6	mongolian legal entity	Mongolia
3	Chinggis world mining	49	155,335.7	joint venture with foreign investment	Mongolia, Japan
4	Monlaa	4	108,679.0	mongolian legal entity	Mongolia

Source: Cadastre Division, MRPAM



1.14. RECEIVED APPLICATION, *by application type, 2016-2019*

	2016	2017	2018	2019.I-II	2019.I-III
TOTAL	613	813	1187	162	221
New license	131	288	226	17	36
Mining	103	65	78	5	12
Exploration	0	0	0	0	0
Tender	28	223	148	12	24
Extension of exploration license	173	231	657	115	151
Transfer	139	153	157	12	15
Mining	49	78	25	3	3
Exploration	90	75	132	9	12
Pledge	33	37	61	9	9
Mining	30	32	58	9	9
Exploration	3	5	3	0	0
Surrender	137	104	86	9	10
Mining	26	14	12	1	1
Exploration	111	90	74	8	9

1.15. CHANGES IN LICENSE REGISTRATION, *by license type, 2016-2019*

	2016	2017	2018	2019.I-II	2019.I-III
New license	750	151	85	23	31
Mining	93	77	61	7	9
Exploration	629	41	5	0	0
Tender	28	33	19	16	22
Surrendered	166	97	91	8	9
Mining	25	13	11	1	1
Exploration	141	84	80	7	8
Canceled	241	237	181	23	46
Mining	37	35	33	2	9
Exploration	204	202	148	21	37
Expired	124	176	209	52	66
Transferred	146	136	172	15	21
Mining	50	62	38	6	6
Exploration	96	74	134	9	15
Extended	167	162	566	134	166
Pledged	29	39	56	6	9
Mining	27	34	53	6	9
Exploration	2	5	3	0	0
Terminated pledges	16	39	27	2	3
Mining	12	38	26	2	3
Exploration	4	1	1	0	0
Re-issue of license documents	35	26	40	0	2
Mining	15	19	13	0	1
Exploration	20	7	27	0	1

Source: Cadastre Division, MRPAM



II. GEOLOGICAL STATISTICS

2.1. GEOLOGICAL SURVEY CONDUCTED AT EXPENSE OF THE STATE BUDGET, *by type of work, mln MNT, 2016-2019*

	2016		2017		2018		2019.I-III	
	mln.tug	perform ance	mln.tug	performan ce	mln.tug	performan ce	mln.tug	performan ce
TOTAL	9,341.1	100%	12,255.1	91.8%	13,335.0	100%	2,617.0	10.6%
1:200000 scale geological map	642.7	100%	482.3	100.0%	408.5	100%	78.8	0.3%
1:50000 scale geological map, general survey	4,975.8	100%	5,355.9	100.0%	4,692.7	100%	906.1	3.7%
Thematic work	3,476.1	100%	6,274.6	80.8%	8,144.1	100%	1,562.0	6.3%
Collaborative projects	246.6	100%	142.4	100.0%	90.0	100%	70.1	0.3%

2.2. GEOLOGICAL AND EXPLORATION SURVEY CONDUCTED AT EXPENSES OF THE EXPLORATION LICENSE, *by type work, mln.MNT, 2013-2017*

	2013	2014	2015	2016	2017	Percentage share to total 2017
TOTAL	150,095.8	160,421.9	107,238.5	190,260.4	130,586.6	100%
Preparation	3,842.3	3,146.2	2,998.7	8,924.2	3,615.2	2.8%
Mapping	2,328.8	3,006.8	2,314.2	5,815.3	1,886.1	1.4%
Geological survey	2,530.5	2,535.4	2,789.2	6,383.5	2,334.6	1.8%
Sampling	2,659.3	2,259.7	2,047.1	32,645.9	80,896.6	61.9%
Geophysical work	13,427.2	12,413.9	10,716.5	9,826.5	15,008.9	11.5%
Mining	2,530.8	4,887.8	2,784.2	1,697.1	-	-
Drilling	82,575.7	86,233.0	49,794.5	68,917.0	5,825.9	4.5%
Geochemical work	2,133.4	746.0	779.1	-	-	-
Laboratory	10,889.8	10,490.8	6,710.6	8,833.1	11,413.4	8.7%
Topogeodetic work	1,880.4	1,357.9	1,638.3	2,248.6	5,518.1	4.2%
Hydrogeological work	751.6	2,781.3	2,549.9	1,174.1	943.7	0.7%
Transport	5,182.5	3,780.9	3,112.8	17,331.0	341.4	0.3%
Indoor, laboratory investigation	11,233.7	21,563.1	11,055.0	11,685.7	1,120.4	0.9%
Environment reclamation	1,382.0	2,015.8	1,749.6	1,346.9	348.3	0.3%
Field sampling	416.6	1,484.7	1,246.9	2,101.3	929.4	0.7%
Geomorphology	25.3	0.0	20.6	-	-	-
Archeology	528.3	123.0	96.8	231.2	162.2	0.1%
Paleontology	448.9	88.3	43.3	-	-	-
Other	5,328.7	1,506.9	4,791.0	11,098.5	242.4	0.2%

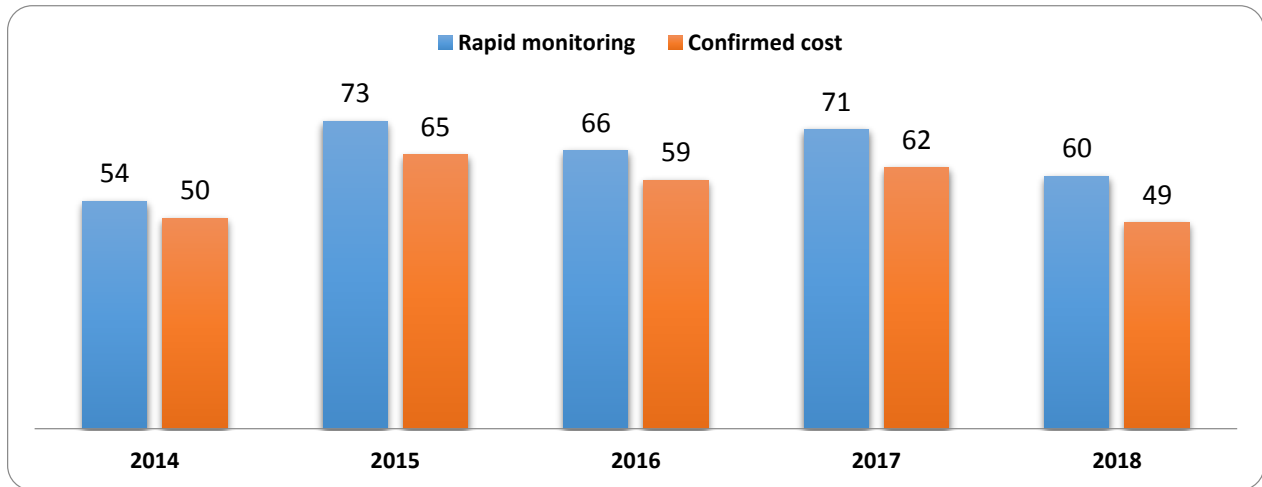
Source: Geology and Exploration Division, MRPAM



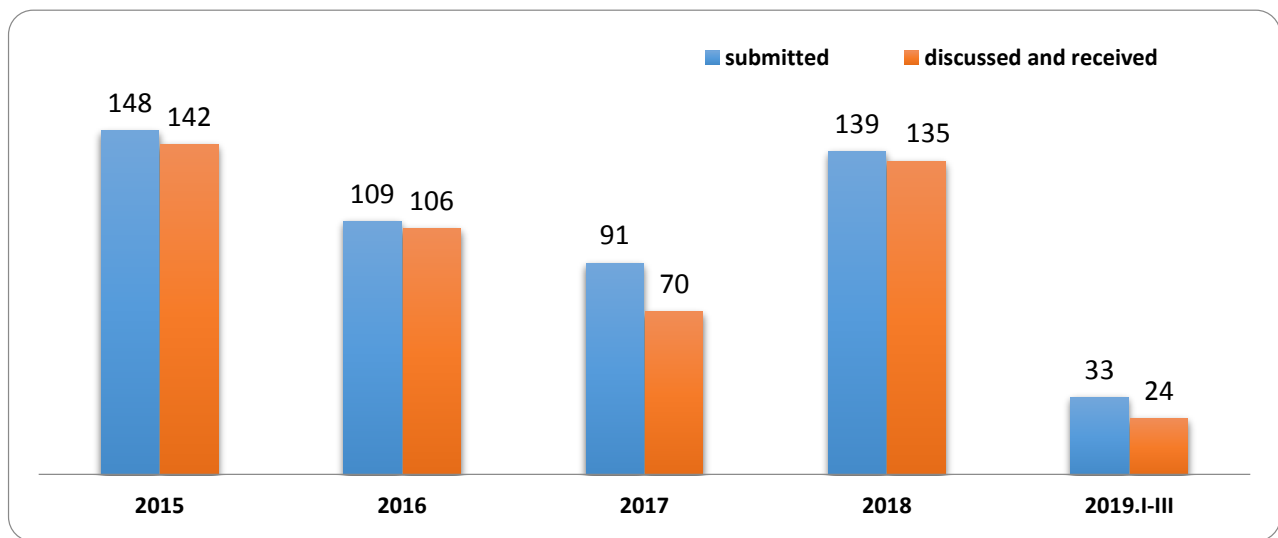
2.3. ANNUAL EXPLORATION PLAN, REPORT SUBMITTED AND NUMBER OF OF LICENSES CERTIFIED FOR EXPLORATION EXPENDITURE, 2015-2019

	2015	2016	2017	2018	2019.I-III
Plan attendance	97.2%	85.3%	98.6%	98.8%	62.7%
Report attendance	69.9%	83.0%	88.5%	92.3%	-
Minimum review of exploration expenditure report	97.0%	99.7%	98.0%	36.0%	-
Cost of financial statements	91.7%	94.9%	90.8%	31.0%	-

2.4. SPECIAL RAPID TRACKING FOR GEOLOGICAL EXPLORATION PERMITS AND NUMBERS, 2014-2018



2.5. RECEIVED EXPLORATION REPORT, 2015-2019



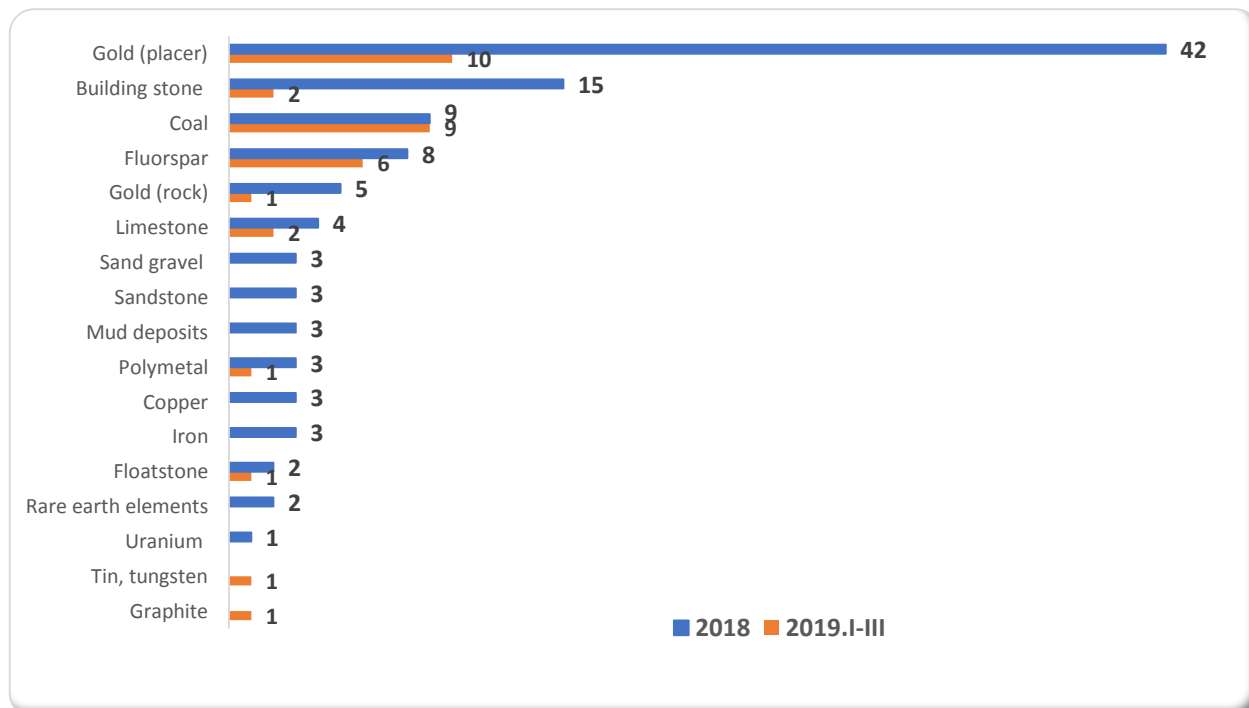
Source: Geology and Exploration Division, MRPAM



2.6. MINERAL RESOURCE RESERVES REGISTERED IN THE STATE'S INTEGRATED REGISTRATION, 2018-2019

	Unit	2018		2019.I-III	
		ore	metal	ore	metal
Gold (rock)	ths.t/kg	6,537.9	18,697.9	549.0	1.6
Gold (placer)	kg	5,140.2	4,600.6	908.4	839.5
Iron	ths.t	44,969.8	18,287.9	-	-
Polymetal	ths.t	167,692.3	-	-	-
Cu	t	-	51,909.0	-	-
Zn	t	-	1,174,190.0	-	-
Pb	t	-	606,274.0	-	-
Gold	kg	-	512,904.0	-	-
Silver	t	-	132,224.9	-	-
Tungsten	ths.t	36.6	1.4	-	75.4
Rare earth elements	ths.t	356.8	125.2	-	-
Copper Molybdenum	ths.t	55,871.2	-	-	-
Copper	t	-	149.1	-	-
Molybdenum	t	-	2.2	-	-
Tin	ths.t	-	-	-	547.7
Fluorspar	ths.t	6,932.0	1,239.1	570.9	324.7
Uranium	ths.t	51,583.2	15.5	-	-
Coal	mln.t	9,662.7		4,134.4	
Silicone	ths.t	-		182.1	
Limestone	mln.t	52.7		432.2	
Building stone	ths.t	-		4,876.4	
Graphite	ths.t	-		347.4	

2.7. DEPOSIT DELIVERED TO THE STATE REGISTRATION OF MINERAL RESERVES, 2018-2019



Source: Geology and Exploration Division, MRPAM

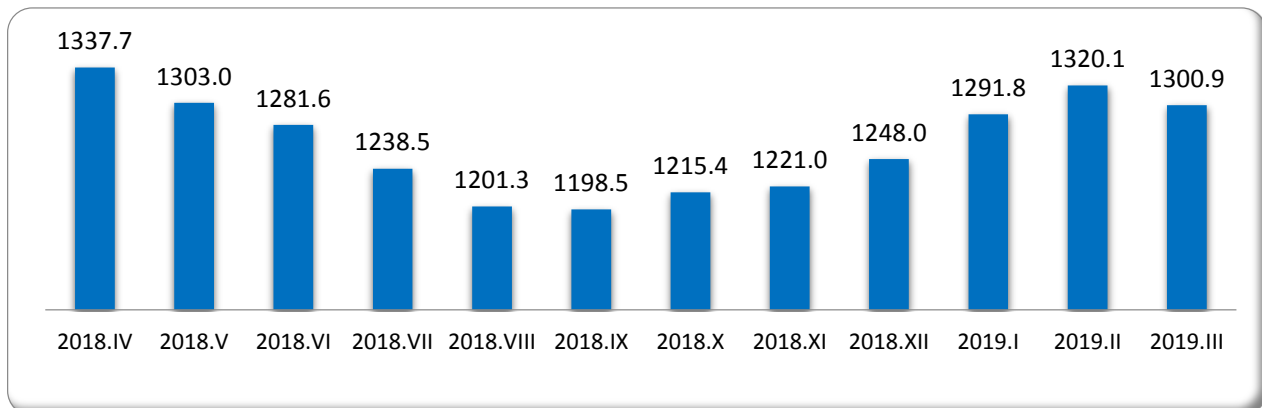


III. MINING STATISTICS

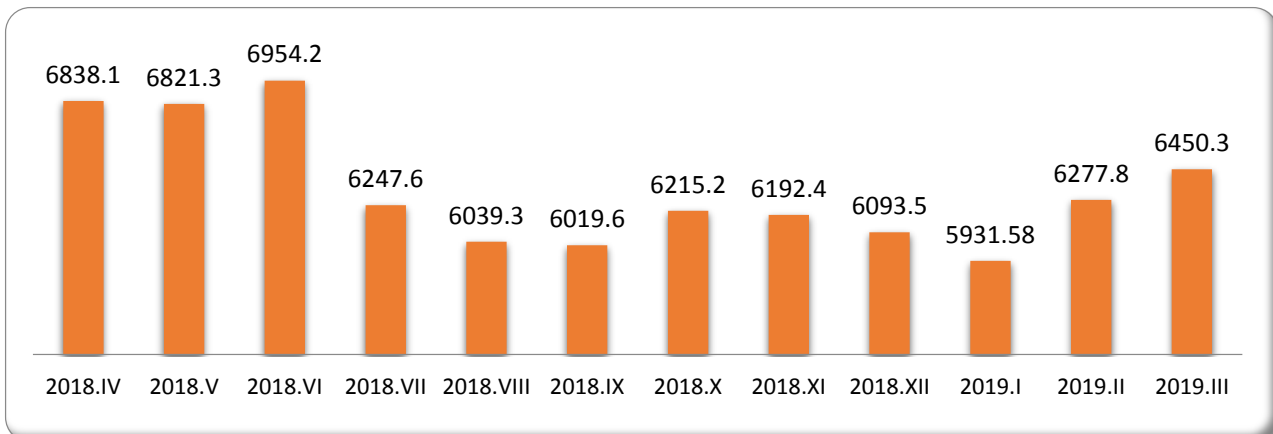
3.1. AVERAGE OF COMMODITY PRICES ON THE WORLD MARKET, 2015-2019

	Unit	2015	2016	2017	2018	2019.III
Gold	\$/ounce	1160.1	1151.4	1257.1	1269.4	1300.9
Silver	\$/ounce	15.7	16.4	17.1	15.8	15.3
Copper	\$/tons	5501.0	5665.8	6162.4	6508.1	6450.3
Zinc	\$/tons	1928.8	2671.3	2893.6	2895.6	2850.9
Blue lead	\$/tons	1786.1	2230.3	2317.1	2237.3	2054.1
Tin	\$/tons	16079.3	21274.1	20090.1	19954.6	21433.5
Molybdenum	\$/tons	14618.2	15000.0	15665.1	23075.4	24841.9
Tungsten	\$/tons	36082.4	32000.0	36011.1	41640.0	37780.0
Iron ore	\$/tons	49.8	62.0	54.3	39.6	62.7
Fluorite concentrate AG-97	\$/tons	283.3	260.0	345.4	486.0	483.1
Fluorite ore MG-85	\$/tons	244.3	250.0	293.9	365.0	380.0

3.2. AVERAGE PRICE OF GOLD ON THE WORLD MARKET, by US\$/ounce, last 12 months



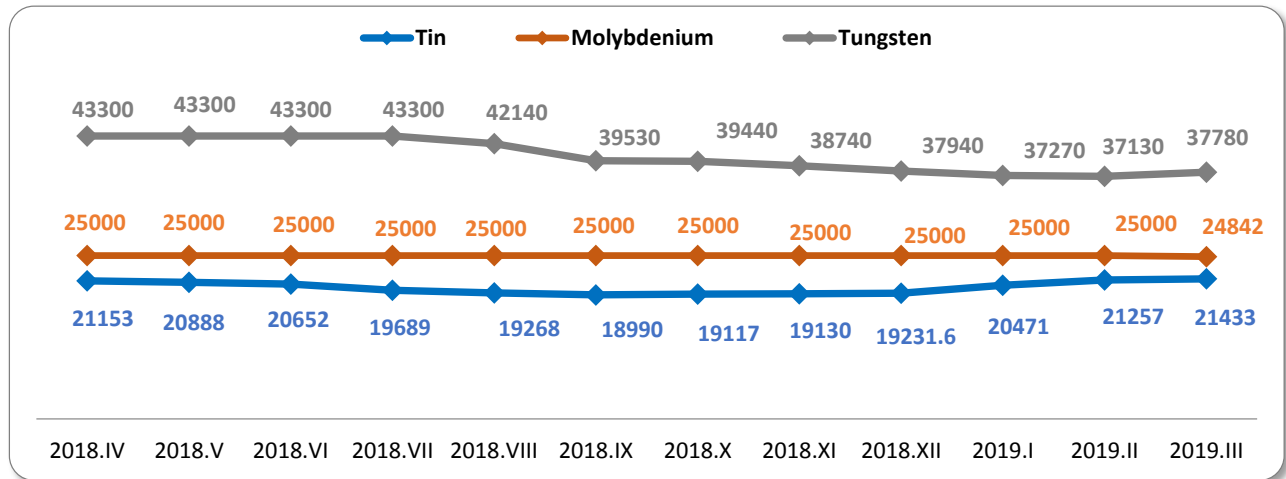
3.3. AVERAGE PRICE OF COPPER ON THE WORLD MARKET, by US\$/tons, last 12 months



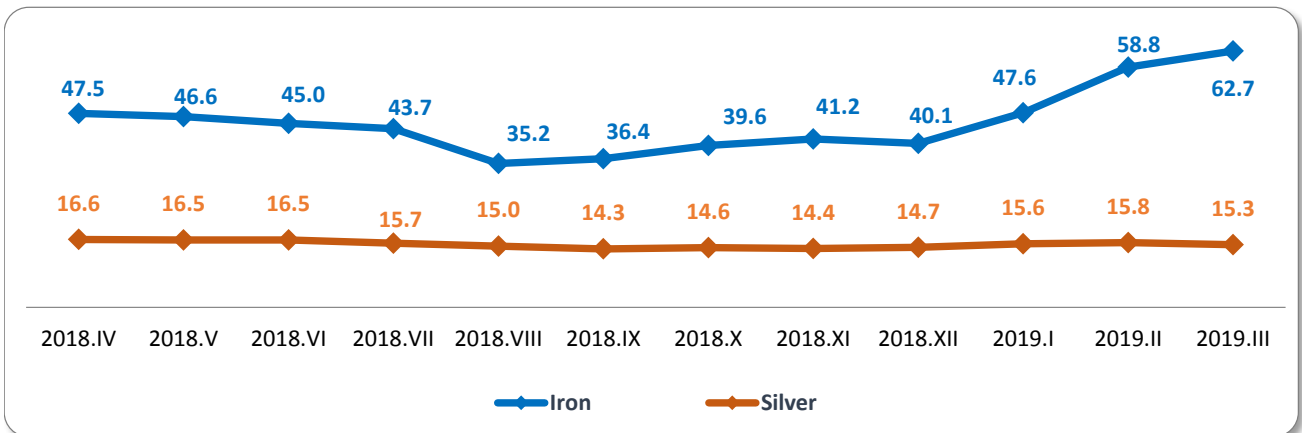
Source: www.kitco.com, www.westmetall.com, www.lme.com, www.asianmetal.com, www.lndmin.com, www.umetal.com www.sxcoal.com



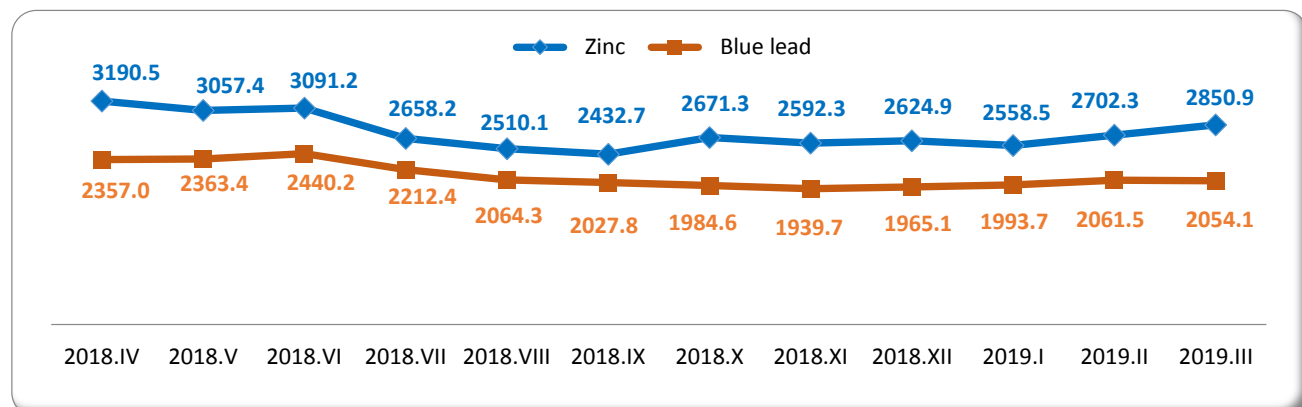
3.4. AVERAGE PRICE OF TIN, MOLYBDENIUM AND TUNGSTEN ON THE WORLD MARKET, by US\$/tons, last 12 months



3.5. AVERAGE PRICE OF IRON AND SILVER ON THE WORLD MARKET, by US\$/tons, US\$/ounce, last 12 months



3.6. AVERAGE PRICE OF ZINC AND BLUE LEAD ON THE WORLD MARKET, by US\$/tons, last 12 months



Source: www.kitco.com, www.westmetall.com, www.lme.com, www.asianmetal.com, www.lndmin.com, www.umetal.com www.sxcoal.com



3.7. LIST OF COMPANIES REGISTERED WITH INTERNATIONAL STOCK EXCHANGE COMPANIES OPERATING IN MONGOLIA'S MINING SECTOR, 2018-2019

	Stock exchange	Symbol	Currency	Price					Market value /2019 IV.02/
				2018.III	2018. I-III	2018	2019.III	2019. I-III	
Turquoise Hill Resources Ltd.	NYQ	TRQ	USD	3.219	3.158	2.591	1.693	1.692	3.30B
Peabody Energy Corporation	NYQ	BTU	USD	39.236	39.79	39.303	29.766	31.513	3.10B
Rio Tinto plc	LSE	RIO.L	GBp	3,668.8	3,883.2	3,895.5	4,278.0	4,162.9	51.33B
Mongolia Energy Corporation Limited	HKG	0276.HK	HKD	0.184	0.194	0.155	0.153	0.139	285.95M
Mongolian Mining Corporation	HKG	0975.HK	HKD	0.211	0.226	0.171	0.147	0.145	1.52B
South Gobi Resources Ltd.	HKG	1878.HK	HKD	1.153	1.242	1.017	-	-	-
Centerra Gold Inc.	TOR	CG.TO	CAD	7.048	6.592	6.276	7.04	6.682	2.02B
Erdene Resource Development Corporation	TOR	ERD.TO	CAD	0.423	0.475	0.367	0.218	0.224	37.40M
Entrée Resources Ltd.	TOR	ETG.TO	CAD	0.522	0.603	0.536	0.506	0.539	84.81M
Prophecy Development Corp.	TOR	PCY.TO	CAD	2.836	3.299	2.015	0.225	0.232	20.02M
Steppe Gold Ltd	TOR	STGO.TO	CAD	-	-	1.145	0.793	0.798	32.01M
Kincora Copper Limited	VAN	KCC.V	CAD	0.158	0.208	0.159	0.101	0.109	6.07M
Altan Rio Minerals Limited	VAN	AMO.V	CAD	0.018	0.018	0.017	0.008	0.01	891K
Xanadu Mines Limited	ASX	XAM.AX	AUD	0.229	0.251	0.177	0.123	0.113	71.28M
Aspire Mining Limited	ASX	AKM.AX	AUD	0.009	0.011	0.018	0.025	0.021	79.84M
Haranga Resources Limited	ASX	HAR.AX	AUD	0.003	0.003	0.003	-	-	-
Tian Poh Resources Limited	ASX	TPO.AX	AUD	0.09	0.081	0.082	-	-	-
Banpu Public Company Limited	SET	BANPU.BK	THB	21.338	21.545	19.856	16.067	16.295	85.69B
Petro Matad Limited	LSE	MATD.L	GBp	11.89	9.928	8.608	5.481	4.366	27.43M
Wolf Petroleum Limited	ASX	WOF.AX	AUD	0.013	0.016	0.012	-	-	-

Эх сурвалж: www.nyse.com, www.londonstockexchange.com, www.hkex.com.hk, www.tmx.com, www.tsx.com, www.asx.com.au, www.set.or.th



3.8. LIST OF COMPANIES REGISTERED WITH INTERNATIONAL STOCK EXCHANGE COMPANIES OPERATING IN MONGOLIA'S MINING SECTOR, 2018-2019

	Symbol	Price				
		2018.III	2018.I-III	2018	2019.III	2019.I-III
Tavantolgoi	TTL	11676	10778	9059	7194	7198
Baganuur	BAN	1987	2064	1867	1202	1300
Shivee-Ovoo	SHV	2182	2208	2,087	-	2,126
Aduunchuluun	ADL	2781	2843	2534	1925	1837
Shariin Gol	SHG	2337	2513	2261	1752	1768
Erdene Resource Development Corporation	ERDN	-	-	605	532	541
Mogoin gol	BDL	7809	8401	7666	8050	7022
Bayanteeg	BTG	-	12588	13919	24000	23272
Berkh-Uul	BEU	-	840	802	599	599
Khar Tarvagatai	TVT	-	11100	10545	-	-
Taliin Gal	TAL	14	14	15	-	-
Mongol Basalt	MBW	-	-	345	249	259
Mongol Ceramic	KEK	-	21000	21000	21220	21220
Silikat	SIL	200	180	152	-	-
Songolon barmat	SSG	-	768	891	-	-
Remicon	RMC	37	36	37	31	29
Arig Tal	EER	3631	3708	3631	3630	3663
Niislel-Urguu	NUR	-	10000	9600	-	6242
Erchim Bayan-Ulgii	BOE	-	-	-	950	749
Khukh Gan	HGN	90	84	90	65	66
Nako Tulsh	NKT	135	116	135	105	105

Эх сурвалж: www.mse.mn



3.9. REHABILITATION WORK BY MINING LICENSE HOLDERS, 2013-2017

	Measurement	2013	2014	2015	2016	2017
Area covered by mining	ha	1037.8	1560.7	871.0	671.0	917.2
Rehabilitated area	ha	806.9	959.6	750.0	623.9	556.5
Expenses for rehabilitation	mln.MNT	7381.7	9211.6	4019.0	1296.0	2560.2
Area covered by technical rehabilitation	ha	532.2	523.1	589.0	954.0	576.3
Area covered by biological rehabilitation	ha	369.9	322.0	320.0	718.0	500.8
Environmental expenses	mln.MNT	3876.3	11683.1	3771.0	5180.0	5155.0
Abusive protection rehabilitation	ha	-	-	-	257.0	45.5
Abusive protection rehabilitation	mln.MNT	-	-	-	739.1	290.5
Remodeling the mine and rehabilitation of the village	ha	-	-	-	29.0	41.9
Remodeling the mine and rehabilitation of the village	mln.MNT	-	-	-	175.0	180.5

3.10. AREA COVERED BY MINING AND REHABILITATION AREA IN 2017, by aimags

	Count of entities	Area covered by mining		Area covered by technical rehabilitation		Area covered by biological rehabilitation		Rehabilitated area	
		Ha	Percent	Ha	Percent	Ha	Percent	Ha	Percent
TOTAL	148	917.2	100%	576.3	100%	500.8	100%	556.5	100%
Arkhangai	3	5.3	0.6%	12.2	2.1%	39.3	7.8%	7.8	1.4%
Bayan-Ulgii	1	0.0	0.0%	0.0	0.0%	2.0	0.4%	5.0	0.9%
Bayankhongor	5	9.1	1.0%	16.3	2.8%	4.3	0.9%	10.3	1.9%
Bulgan	5	48.4	5.3%	31.0	5.4%	15.6	3.1%	15.8	2.8%
Bulgan, Selenge	1	4.0	0.4%	2.0	0.3%	0.9	0.2%	0.9	0.2%
Bulgan, Tuv	7	76.1	8.3%	60.6	10.5%	51.3	10.2%	52.4	9.4%
Govi-Altai	2	9.7	1.1%	5.7	1.0%	4.8	1.0%	4.9	0.9%
Darkhan Uul	11	26.0	2.8%	15.6	2.7%	11.1	2.2%	13.3	2.4%
Dornogovi	14	79.4	8.7%	3.4	0.6%	5.1	1.0%	8.2	1.5%
Dornod	4	12.0	1.3%	11.7	2.0%	10.9	2.2%	10.9	2.0%
Dundgovi	6	4.9	0.5%	3.2	0.6%	0.0	0.0%	0.7	0.1%
Zavhan	2	24.6	2.7%	12.2	2.1%	5.8	1.2%	9.7	1.7%
Orkhon	2	162.0	17.7%	2.0	0.3%	3.0	0.6%	5.7	1.0%
Uvurkhangai	5	10.1	1.1%	92.1	16.0%	4.2	0.8%	4.2	0.7%
Umnugovi	3	1.2	0.1%	1.6	0.3%	0.1	0.0%	0.6	0.1%
Sukhbaatar	7	2.6	0.3%	1.1	0.2%	1.4	0.3%	17.1	3.1%
Selenge	13	66.1	7.2%	31.9	5.5%	44.0	8.8%	71.5	12.8%
Tuv	41	327.4	35.7%	247.7	43.0%	286.9	57.3%	306.4	55.1%
Khentii	3	12.2	1.3%	12.3	2.1%	0.0	0.0%	0.0	0.0%
Uvs	13	36.1	3.9%	13.9	2.4%	10.2	2.0%	11.2	2.0%

Source: Mining Industry and Technology Division, MRPAM



IV. COAL STATISTICS

4.1. STRIPING, COAL PRODUCTION, SALE AND EXPORT 2015-2019

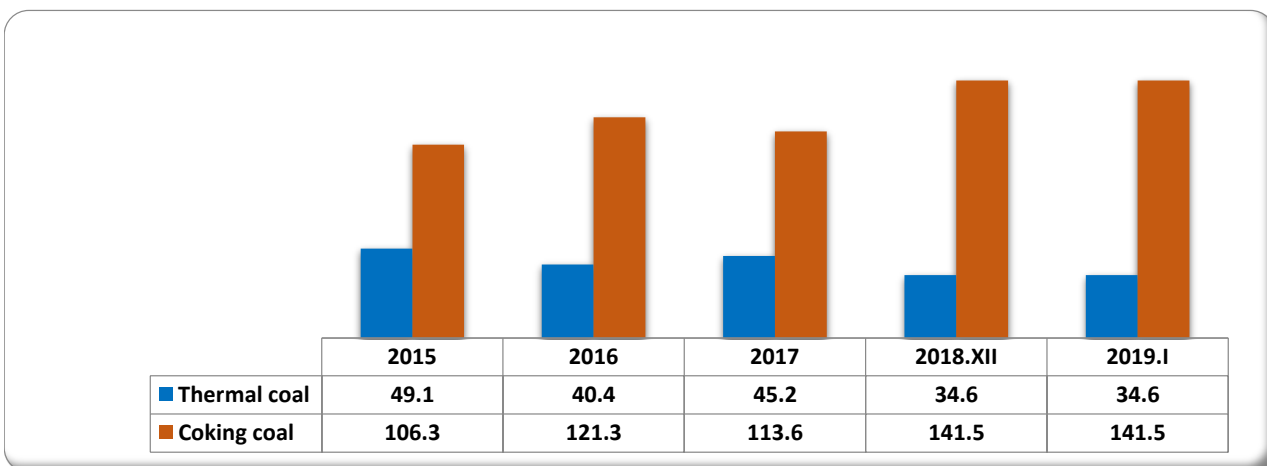
	Striping /ths.m3/	Coal production /th.tons/	Coal sale /th.tons/	Coal export /th.tons/
2014	95,600.0	24,449.0	27,305.0	19,513.0
2015	92,975.0	23,979.0	22,125.0	14,468.0
2016	102,374.3	35,096.5	33,831.7	25,809.3
2017	197,240.8	49,480.3	41,904.6	33,400.1
2018	244,861.2	54,572.3	45,741.9	36,671.4
2019.I-III	54,063.8	13,207.9	11,672.7	8,701.4

4.2. COAL SALE, by type, th.tons, 2019.I-III

	TOTAL	Export	Local
TOTAL	11,531.7	8,701.5	2,830.2
Washed coking coal	1,137.0	1,137.0	-
Raw coking coal	4,429.7	4,429.7	-
Weak coking coal	2,095.0	2,095.0	-
Thermal coal	1,039.8	1,039.8	-
Brown coal	2,830.2	-	2,830.2

Source: Coal Research Division, MRPAM

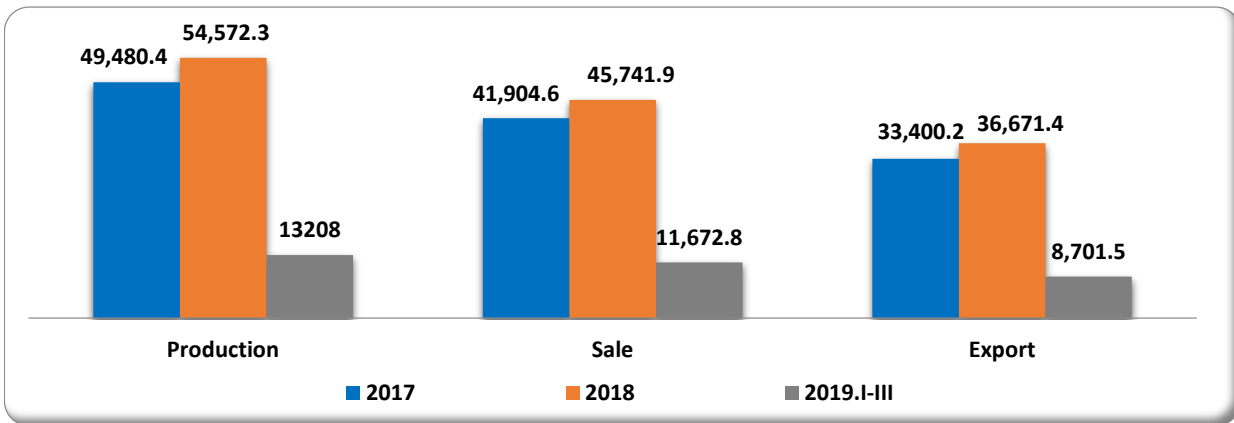
4.3. AVERAGE PRICE OF COAL ON THE WORLD MARKET, by US\$/tons, 2015-2019



Source: www.infomine.com, www.sxcoal.com



4.4. STRIPING, COAL PRODUCTION, SALE AND EXPORT, 2017-2019



4.5. COAL PRODUCTION, SALE AND EXPORT, by month, ths.tons, 2018-2019

	Production	Sale	Export
2018	54,572.3	45,741.9	36,671.4
2018.I	3,840.5	4,313.8	3,207.2
2018.II	2,772.1	2,258.6	1,272.9
2018.III	4,215.0	4,194.0	3,444.3
2018.IV	5,056.0	4,208.0	3,546.0
2018.V	5,219.5	4,297.5	3,814.8
2018.VI	4,837.1	4,148.1	3,756.9
2018.VII	3,649.8	2,535.9	2,104.5
2018.VIII	2,891.9	2,647.0	2,114.1
2018.IX	4,285.6	4,785.8	4,038.9
2018.X	6,730.2	4,966.3	3,978.8
2018.XI	5,144.5	2,967.0	2,071.0
2018.XII	5,930.1	4,419.9	3,322.0
2019.I-III	13,208.0	11,672.8	8,701.5
2019.I	4,408.9	4,337.0	3,245.5
2019.II	4,155.0	2,990.4	1,929.6
2019.III	4,644.1	4,345.4	3,526.4
2019.III 2018.III	10.2%	3.6%	2.4%
2019.I-III 2018.I-III	22.0%	8.4%	9.8%

Source: Coal Research Division, MRPAM



4.6. MINING AND PETROLEUM EXAMINATION AND TESTING CENTRAL LABORATORY, 2019.III

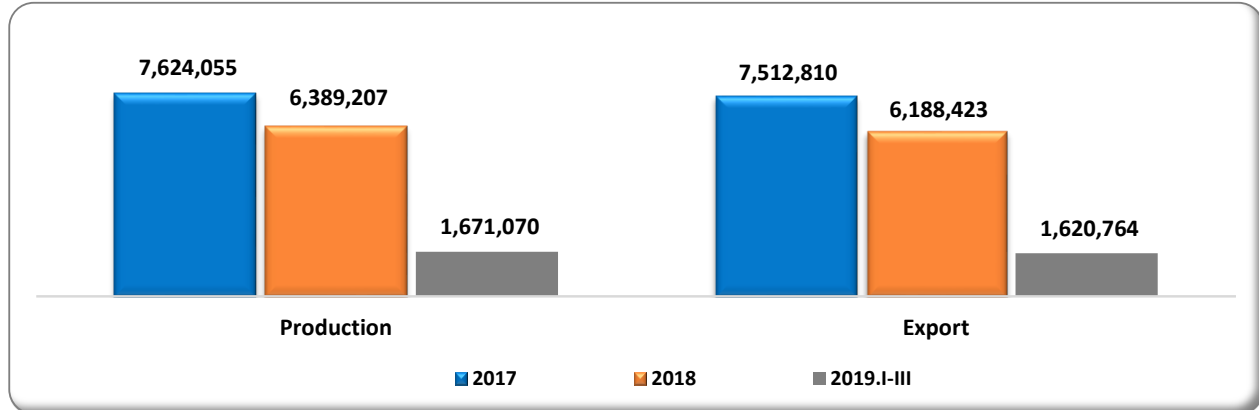
Type of coal	Name	Classification	Border name	Deposit name	TM	Adb	Vdaf	St,db	Qnet,ar	FSI	GI	
					Weight, %				Kcal/kg	Index		
Raw coal	Antracite	Antracite	Shivee Khuren	Bayan tes	9.4	22.0	12.6	0.31	5703	0.0	0.0	
	Coal	Coking	Khangi	Ail bayan	3.8	11.7	23.5	0.78	7278	9.0	104.8	
			Gashuun Sukhait	Baruun, zuun tsankhi	2.1	12.0	25.9	0.87	7230	8.0	86.5	
				Tavan tolgoi 4th orifice	5.4	15.3	27.1	0.88	6951	6.5	73.4	
			Weak coking	Gashuun Sukhait	Tavan tolgoi 8th orifice	3.1	27.6	33.8	1.01	5569	4.5	51.3
		Shivee Khuren		Khuren shand	3.5	8.0	39.3	1.09	7151	6.5	83.3	
				Bayan tes	5.6	17.7	34.6	0.82	6205	4.0	51.8	
				Chinkhua Mak	3.8	6.7	35.1	0.86	7083	5.0	64.8	
				SGS	2.8	10.6	36.7	1.05	6757	4.5	64.5	
		Zamiin Uud		Mogoin gol	2.4	8.7	32.8	1.01	7384	9.0	107.1	
		Non Coking	Khangi	Ail bayan	2.2	48.3	27.7	0.52	4182	4.0	39.1	
			Gashuun Sukhait	ETT erchim khuch	3.8	23.4	26.0	0.93	6940	1.0	11.2	
				Tavan tolgoi erchim khuch	6.2	16.0	33.7	0.98	4479	0.0	0.0	
			Shivee Khuren	MAK	16.6	23.7	42.4	1.15	4523	0.0	0.0	
				Nariin sukhait SGS	5.8	27.7	41.2	0.99	5238	1.0	13.1	
				Bayan tes	15.3	20.6	38.3	0.5	4680	0.0	0.0	
	Other	Zamiin Uud	Dalan chkha	4.1	20.3	15.2	1.14	6220	0.0	0.0		
			Bor khulan	1.3	29.2	51.5	0.75	6175	0.0	0.0		
	Washed coal	Coal	Coking	Yarant	Khushuut	3.1	22.6	18.3	0.50	6247	6.0	73.1

Source: Mining and Petroleum Central Laboratory, MRPAM



V. PETROLEUM STATISTICS

5.1. PETROLEUM PRODUCTION AND EXPORT, by barrel, 2017-2019



5.2. PETROLEUM PRODUCTION AND EXPORT, by barrel, month, 2018-2019

	Production		Export	
	Barrel	Percent	Barrel	Percent
2018	6,389,207	100%	6,188,423	100%
2018.I	620,842	9.7%	558,232	9.0%
2018.II	556,544	8.7%	451,701	7.3%
2018.III	568,740	8.9%	621,219	10.0%
2018.IV	535,029	8.4%	579,017	9.4%
2018.V	556,865	8.7%	555,443	9.0%
2018.VI	539,680	8.4%	541,818	8.8%
2018.VII	563,763	8.8%	543,629	8.8%
2018.VIII	553,224	8.7%	537,238	8.7%
2018.IX	515,475	8.1%	423,496	6.8%
2018.X	198,319	3.1%	156,157	2.5%
2018.XI	569,745	8.9%	698,891	11.3%
2018.XII	610,983	9.6%	521,584	8.4%
2019.I-III	1,671,070	100%	1,620,764	100%
2019.I	586,022	35.1%	533,836	32.9%
2019.II	515,318	30.8%	477,824	29.5%
2019.III	569,730	34.1%	609,104	37.6%
<u>2019.I-III</u> <u>2018.I-III</u>	-4.3%	-	-0.6%	-
<u>2019.I-III</u> <u>2017.I-III</u>	-7.9%	-	-13.0%	-
<u>2019.III</u> <u>2018.III</u>	0.2%	-	-2.0%	-

Source : Petroleum Exploitation Division, MRPAM



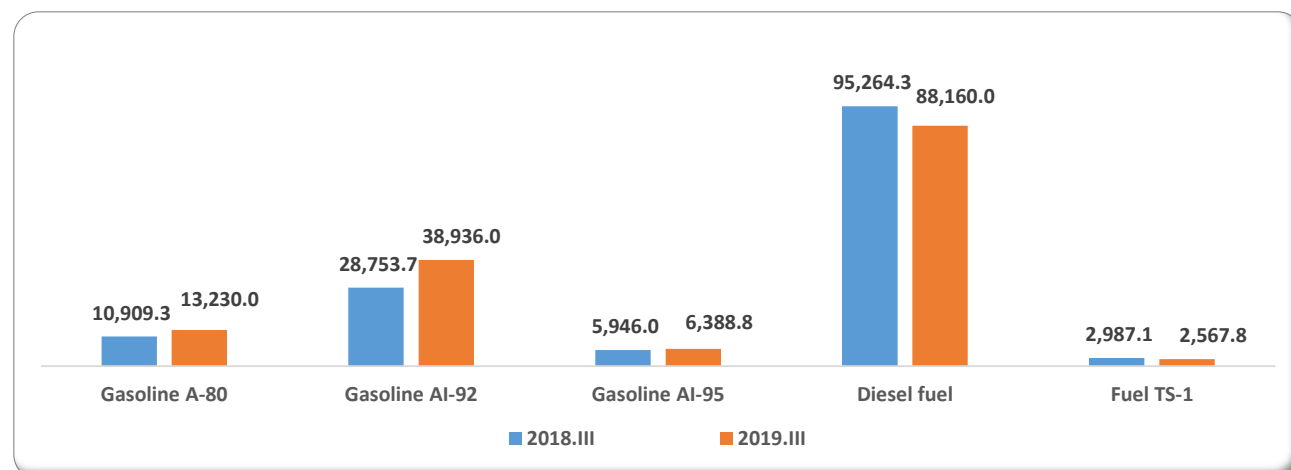
5.3. PETROLEUM PRODUCTS IMPORTING, by type, months, tons, 2018-2019

	TOTAL	Gasoline A-80	Gasoline AI-92	Gasoline AI-95	Gasoline AI-98	Diesel fuel	Fuel TS-1	Lique- fied gas	Other
2018	1,870,930	71,599	400,751	20,822	1,541	953,905	65,865	39,503	316,945
2018.I	130,087	3,271	24,694	546	-	88,012	5,211	3,474	4,879
2018.II	139,306	3,274	23,770	2,380	-	76,494	4,389	2,532	26,468
2018.III	132,976	3,908	37,526	1,787	284	65,133	3,227	4,060	17,050
2019.I-III	489,050	17,373	134,044	6,030	243	278,532	13,925	9,491	29,412
2019.I	191,530	7,230	53,693	2,480	179	109,068	5,572	3,236	10,072
2019.II	140,654	4,229	37,999	2,098	64	80,592	4,798	2,247	8,627
2019.III	156,866	5,913	42,352	1,452	-	88,872	3,555	4,008	10,713
2019.I-III									
2018.I-III	21.5%	66.2%	55.9%	28.0%	-14.5%	21.3%	8.6%	-5.7%	-39.2%
2019.III									
2018.III	18.0%	51.3%	12.9%	-18.7%	-	36.4%	10.2%	-1.3%	-37.2%

5.4. PETROLEUM PRODUCTS IMPORTING, by type, countries, tons 2019.III

	TOTAL	Russia	China	Republic of Korea	Other countries
TOTAL	156,866	142,898	7,380	5,846	743
Gasoline A-80	5,913	5,913	-	-	-
Gasoline AI-92	42,352	37,115	5,237	-	-
Gasoline AI-95	1,452	1,452	-	-	-
Gasoline AI-98	-	-	-	-	-
Diesel fuel	88,872	86,849	2,023	-	-
Fuel TS-1	3,555	3,555	-	-	-
Lique- fied gas	4,008	3,884	-	124	-
Other	10,713	4,130	119	5,722	743

5.5. RESIDUE OF PETROLEUM PRODUCTS, by type, tons, 2018.III, 2019.III



Source : Petroleum Products Division, MRPAM



5.6. THE WORLD AVERAGE PRICE OF PETROLEUM PRODUCTS ARE SELLING RETAIL SALE, by US\$/tons, last 12 months

	New York		London		Russia		China	
	WTI		BRENT		URALS 32'		DAQING 33'	
2018.IV.06	497.52	1.0%	524.26	1.9%	499.21	-3.4%	439.11	0.5%
2018.IV.13	518.12	4.1%	550.55	5.0%	512.29	2.6%	470.37	7.1%
2018.IV.20	494.55	-4.5%	562.71	2.2%	521.06	1.7%	537.25	14.2%
2018.IV.27	531.38	7.4%	567.11	0.8%	539.11	3.5%	543.80	1.2%
2018.V.04	544.03	2.4%	568.86	0.3%	515.80	-4.3%	542.34	-0.3%
2018.V.11	551.67	1.4%	586.41	3.1%	539.70	4.6%	497.63	-8.2%
2018.V.18	556.20	0.8%	596.52	1.7%	559.94	3.8%	514.72	3.4%
2018.V.25	527.01	-5.2%	570.84	-4.3%	536.41	-4.2%	479.97	-6.8%
2018.VI.01	518.67	-1.6%	585.43	2.6%	496.21	-7.5%	487.67	1.6%
2018.VI.08	512.58	-1.2%	580.56	-0.8%	535.75	8.0%	487.09	-0.1%
2018.VI.15	520.38	1.5%	576.99	-0.6%	530.93	-0.9%	487.09	0.0%
2018.VI.26	518.35	-0.4%	563.01	-2.4%	529.10	-0.3%	508.61	4.4%
2018.VII.03	578.59	11.6%	601.99	6.9%	549.78	3.9%	528.89	4.0%
2018.VII.06	576.80	-0.3%	585.96	-2.7%	549.78	0.0%	502.28	-5.0%
2018.VII.13	554.09	-3.9%	572.36	-2.3%	540.43	-1.7%	470.95	-6.2%
2018.VII.20	532.63	-3.9%	555.19	-3.0%	509.00	-5.8%	472.84	0.4%
2018.VII.27	535.99	0.6%	568.03	2.3%	521.79	2.5%	480.47	1.6%
2018.VIII.03	534.43	-0.3%	556.25	-2.1%	513.02	-1.7%	472.77	-1.6%
2018.VIII.10	527.72	-1.3%	553.21	-2.6%	506.23	-3.0%	461.21	-4.0%
2018.VIII.17	508.83	-3.6%	545.61	-1.4%	502.50	-0.7%	453.43	-1.7%
2018.VIII.24	529.28	4.0%	567.80	4.1%	540.13	7.5%	483.46	6.6%
2018.VIII.31	544.65	2.9%	589.91	3.9%	550.37	1.9%	495.09	2.4%
2018.IX.07	528.65	-2.9%	583.75	-1.0%	551.68	0.2%	487.09	-1.6%
2018.IX.14	538.33	1.8%	593.33	1.6%	557.82	1.1%	500.03	2.7%
2018.IX.21	552.30	2.6%	594.32	0.2%	558.19	0.1%	504.83	1.0%
2018.IX.28	571.57	3.5%	632.08	6.4%	583.54	4.5%	518.71	2.8%
2018.X.05	596.23	4.3%	643.85	1.9%	588.88	0.9%	540.67	4.2%
2018.X.12	556.67	-6.6%	611.11	-5.1%	559.35	-5.0%	535.58	-0.9%
2018.X.19	540.59	-2.9%	606.17	-0.8%	553.36	-1.1%	519.44	-3.0%
2018.X.26	527.40	-2.4%	590.36	-2.6%	538.31	-2.7%	506.94	-2.4%
2018.XI.05	490.65	-7.0%	553.13	-6.3%	539.62	0.2%	464.41	-8.4%
2018.XI.13	460.85	-6.1%	526.69	-4.8%	504.47	-6.5%	467.68	0.7%
2018.XI.20	445.01	-3.4%	505.04	-4.1%	481.23	-4.6%	431.18	-7.8%
2018.XI.27	399.67	-10.2%	457.55	-9.4%	427.59	-11.1%	381.31	-11.6%
2018.XI.30	397.41	-0.6%	451.78	-1.3%	416.48	-2.6%	370.92	-2.7%
2018.XII.11	398.19	0.2%	449.57	-0.5%	427.74	2.7%	390.40	5.3%
2018.XII.14	399.51	0.3%	458.39	2.0%	427.52	-0.1%	382.84	-1.9%
2018.XII.21	355.74	-11.0%	408.47	-10.9%	373.44	-12.6%	335.80	-12.3%
2018.XII.28	353.71	-0.6%	404.29	-1.0%	363.94	-2.5%	328.17	-2.3%
2019.I.04	374.23	5.8%	436.28	7.9%	386.96	6.3%	335.80	2.3%
2019.I.11	402.56	7.6%	459.53	5.3%	433.51	12.0%	389.45	16.0%
2019.I.18	421.67	4.7%	475.33	3.4%	437.60	0.9%	386.69	-0.7%
2019.I.28	406.77	-3.5%	455.20	-4.2%	430.22	-1.7%	384.80	-0.5%
2019.II.04	430.57	5.9%	477.08	4.8%	436.65	1.5%	394.83	2.6%
2019.II.11	407.63	-5.3%	469.78	-1.5%	437.97	0.3%	399.20	1.1%
2019.II.19	437.75	7.4%	501.85	6.8%	460.92	5.2%	436.20	9.3%
2019.II.25	430.88	-1.6%	491.97	-2.0%	468.74	1.7%	434.38	-0.4%
2019.III.05	440.01	2.1%	496.99	1.0%	463.55	-1.1%	424.50	-2.3%
2019.III.12	444.77	1.1%	506.94	2.0%	468.59	1.1%	427.80	0.8%
2019.III.19	462.72	4.0%	513.40	1.3%	474.29	1.2%	434.46	1.6%
2019.III.26	457.18	-1.2%	504.58	-1.7%	473.12	-0.2%	436.35	0.4%

Source: www.wtrg.com, www.bloomberg.com, www.ineng.org, www.reuters.com, www.oil.in-en.com, www.topoilnews.com, www.nymex.com, www.finmarket.ru, www.quandl.com, www.topoilnews.com



5.7.RETAIL PRICE OF PETROLEUM PRODUCTS SOLD THROUGHOUT MONGOLIA, *by provinces, MNT/litre, 2019.II.26, 2019.III.26*

	Gasoline A-80			Gasoline AI-92			Gasoline AI-95			Diesel fuel		
	2019. II.26	2019. III.26	2019.II.26 2019.III.26	2019. II.26	2019. III.26	2019.II.26 2019.III.26	2019. II.26	2019. III.26	2019.II.26 2019.III.26	2019. II.26	2019. III.26	2019.II.26 2019.III.26
NATIONAL AVERAGE PRICE	1763	1763	0.0%	1819	1819	0.0%	2206	2206	0.0%	2351	2348	-0.1%
Western region	1881	1881	0.0%	1936	1936	0.0%	-	-	-	2372	2372	0.0%
Bayan-Ulgii	1800	1800	0.0%	1880	1880	0.0%	-	-	-	2190	2190	0.0%
Govi-Altai	1850	1850	0.0%	1920	1920	0.0%	-	-	-	2450	2450	0.0%
Zavkhan	1970	1970	0.0%	1985	1985	0.0%	-	-	-	2485	2485	0.0%
Uvs	1855	1855	0.0%	1890	1890	0.0%	-	-	-	2310	2310	0.0%
Hovd	1930	1930	0.0%	2005	2005	0.0%	-	-	-	2425	2425	0.0%
Hangai region	1725	1725	0.0%	1790	1790	0.0%	2227	2227	0.0%	2338	2338	0.0%
Arkhangai	1775	1775	0.0%	1815	1815	0.0%	2250	2250	0.0%	2380	2380	0.0%
Bayankhongor	1805	1805	0.0%	1835	1835	0.0%	-	-	-	2385	2385	0.0%
Bulgan	1670	1670	0.0%	1750	1750	0.0%	2200	2200	0.0%	2300	2300	0.0%
Uvurkhangai	1775	1775	0.0%	1815	1815	0.0%	2250	2250	0.0%	2380	2380	0.0%
Orkhon	1655	1655	0.0%	1735	1735	0.0%	2200	2200	0.0%	2290	2290	0.0%
Selenge	1645	1645	0.0%	1735	1735	0.0%	2200	2200	0.0%	2280	2280	0.0%
Khuvsgul	1750	1750	0.0%	1845	1845	0.0%	2260	2260	0.0%	2350	2350	0.0%
Central region	1735	1735	0.0%	1791	1791	0.0%	2228	2228	0.0%	2361	2344	-0.7%
Ulaanbaatar	1693	1693	0.0%	1736	1736	0.0%	2194	2194	0.0%	2283	2283	0.0%
Tuv	1690	1690	0.0%	1730	1730	0.0%	2220	2220	0.0%	2290	2290	0.0%
Darkhan	1645	1645	0.0%	1735	1735	0.0%	2200	2200	0.0%	2280	2280	0.0%
Govisumber	1760	1760	0.0%	1810	1810	0.0%	2240	2240	0.0%	2385	2385	0.0%
Dundgovi	1790	1790	0.0%	1840	1840	0.0%	2250	2250	0.0%	2430	2290	-5.8%
Dornogovi	1750	1750	0.0%	1800	1800	0.0%	2240	2240	0.0%	2390	2390	0.0%
Umnugovi	1800	1800	0.0%	1880	1880	0.0%	2240	2240	0.0%	2440	2440	0.0%
Zamin Uud	1750	1750	0.0%	1800	1800	0.0%	2240	2240	0.0%	2390	2390	0.0%
Eastern region	1783	1783	0.0%	1840	1840	0.0%	2173	2173	0.0%	2403	2403	0.0%
Dornod	1790	1790	0.0%	1850	1850	0.0%	2130	2130	0.0%	2390	2390	0.0%
Sukhbaatar	1815	1815	0.0%	1875	1875	0.0%	2190	2190	0.0%	2430	2430	0.0%
Khentii	1745	1745	0.0%	1795	1795	0.0%	2200	2200	0.0%	2390	2390	0.0%

Source : Petroleum Products Division, MRPAM



5.8. RETAIL PRICE OF PETROLEUM PRODUCTS SOLD THROUGHOUT MONGOLIA, by type, end of month, MNT/litre, 2017-2019

	Gasoline A-80	Gasoline AI-92	Gasoline AI-95	Diesel fuel
2017.I.25	1538	1658	1817	1750
2017.II.21	1574	1713	1842	1800
2017.III.27	1573	1712	1839	1799
2017.IV.25	1573	1712	1861	1796
2017.V.23	1568	1707	1861	1791
2017.VI.27	1568	1707	1861	1791
2017.VII.18	1568	1705	1861	1790
2017.VIII.29	1559	1698	1861	1790
2017.IX.19	1559	1698	1861	1780
2017.X.31	1557	1695	1862	1776
2017.XI.28	1559	1701	1863	1783
2017.XII.26	1563	1703	1863	1794
2018.I.30	1569	1709	2042	1987
2018.II.27	1644	1792	2073	2097
2018.III.27	1677	1824	2071	2116
2018.V.01	1667	1813	2082	2089
2018.V.29	1669	1813	2129	2087
2018.VI.26	1691	1815	2076	2091
2018.VII.31	1750	1888	2157	2175
2018.VIII.28	1750	1888	2157	2180
2018.IX.25	1783	1917	2163	2215
2018.X.30	1865	2002	2223	2328
2018.XI.27	1931	2068	2342	2443
2018.XII.31	1879	1924	2319	2450
2019.I.29	1768	1823	2206	2353
2019.II.26	1763	1819	2206	2351
2019.III.26	1763	1819	2206	2348
<u>2019.III.26</u> <u>2019.II.26</u>	0.0%	0.0%	0.0%	-0.1%
<u>2019.III.26</u> <u>2018.III.27</u>	5.1%	-0.3%	6.5%	11.0%
<u>2019.III.26</u> <u>2017.III.27</u>	12.1%	6.3%	20.0%	30.5%

Source : Petroleum Products Division, MRPAM

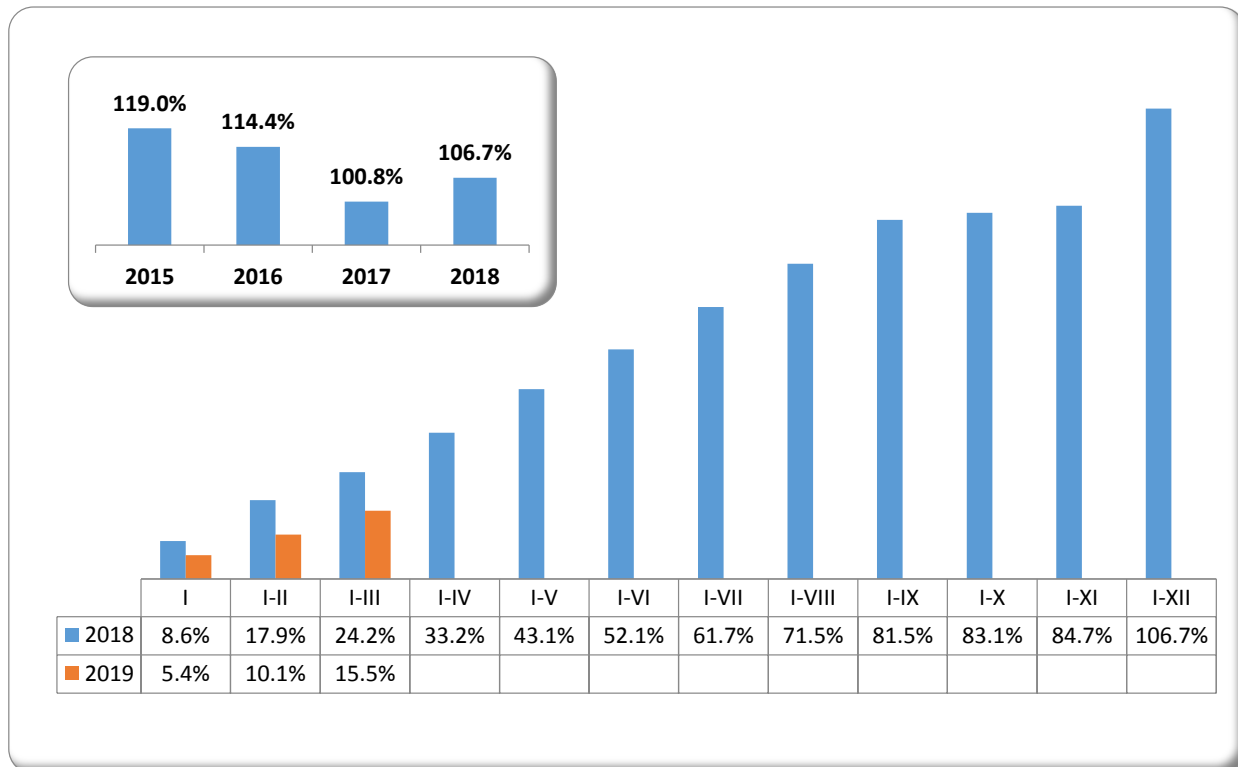


6. STATISTICS OF STATE INVESTMENT REVENUE

6.1. BUDGET REVENUE PLAN AND PERFORMANCE OF MRPAM , by income type, mln.MNT, 2019

	Plan of 2019	Performance	
		2019.I-III	Performance rate %
License fee	42,900.0	5,771.4	13.5%
Reimbursement	2,300.0	2,314.3	100.6%
Petroleum export revenue	335,600.0	47,465.7	14.1%
Service revenue /petroleum/	2,717.7	1,181.2	43.5%
Service revenue /mineral resources/	9,282.4	761.9	8.2%
Tender revenue	11,250.0	5,187.6	46.1%

6.2.PERFORMANCE RATE OF MRPAM's BUDGET REVENUE, 2015-2019



Source: Public Administration and Management Division, MRPAM

TELEPHONE LIST OF MINERAL RESOURCES AND PETROLEUM AUTHORITY

Director	263701
Deputy Director	263750
Deputy Director	328305
Public Administration and Management Division	263708
Legal Division	263781
Geology and Exploration Division	330939
Mining Productions, Technology Division	310041
Coal Research Division	263965
Cadastre Division	263640
Monitoring, Evaluation and Statistics Division	-
Heavy Industry, Technic and Technology Division	-
Petroleum Exploitation Division	70181176
Petroleum Products Division	70181308
Mineral Resources Information Technology Center	328305
Mineral Resources and Petroleum Combustible Testing and Experimental Laboratory	70183105

CALL CENTER OF GOVERNMENT	11-11
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