

**Republic of Iraq  
Ministry of Planning  
Central Statistical Organization  
Directorate of Industrial Statistics**

**Industrial Statistics  
Results for Industrial  
Large Establishments  
(Accumulative)**

**2015**

**Oct -2015**

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# Industrial Large Establishments Statistics for 2015

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## Introduction

Industry sector is considered to be one of the main economic sectors in many countries and plays an important role in the economic development and developing other economic sectors and labor force thus, contributing to gross domestic production. Given this importance and in light of efforts made by CSO and KRSO to provide annual and accurate statistical data it becomes very important to develop and raise its contribution to the GDP through the analytical studies of the statistical data for number of economic variables such as production, value added , labor force, wages, fixed capital formation...., etc.

Directorate of Industrial Statistics in cooperation with KRSO conducted a comprehensive annual survey on establishments and produce reports include key indicators on extraction industries ( except oil) and manufacturing by sector: public, mixed, cooperative and private, many attempts since 50ths of the last century have been made to differentiate between handicrafts, domestic industries, (small, medium and large) industries based on two criteria: labor force and capital formation ( machinery) where large industries was characterized by employing 30 employees or more. Due to the inflation, criterion of capital value was excluded to focus on labor force criterion when differentiate between large, medium and small establishments.

## Objective

Providing indicators and detailed data on industrial activity based on UN recommendations in the field of industrial statistics that meet the needs of users and decision makers.

# Industrial Large Establishments Statistics for 2015

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## Methodology

### Analytical functions

Employee's productivity from production = Production value/number of employees

Value added = Revenues – supplies

Employee's productivity from value added = Value added – number of employees

Dinar productivity from wages = Production value / wages

Average employee share of supplies = Supplies value / No. of employees

Average annual wage per employee = Wages / No. employees

Rate of manufacturing % = ( supplies value / production value ) 100

Rate of change = (value of current year/value of previous year)-100-1

## Concepts and Terminology

- Rate of manufacturing: Percentage of total supplies value to total production value.
- Supplies: Total crude (raw material) value + total packing & packaging value + total other commodity supplies + service supplies.
- Inputs: Total crudes value (raw material) + total packing & packaging value only in production currency.
- Outputs: Total value of completed production + incomplete production value + revenue of employing others.

# Industrial Large Establishments Statistics for 2015

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## Coverage

The report included all the establishments whose key activities are mining and quarrying, manufacturing as well as slaughterhouses of general municipalities directorates. Data collection for 2015 were collected based on the comprehensive frame of 2009 listing and numbering and after being prepared and updated by the Directorate of Industrial Statistics in cooperation with statistics directorates Baghdad and governorates. (ISIC3) has been adopted, (600) industrial large in-service establishments have been covered excluding that of (Ninevah, Anbar and Salah Al-Deen) due to their unstable situations as well as Kurdistan Region.

## Data Collection

Large Industrial establishments survey is one of the periodical surveys whose implementation plan is a methodological one where industrial in-service establishments are comprehensively covered, the frame is annually updated and the cadre is provided with questionnaires to be filled by interviews.

After auditing, the questionnaires are sent to be audited and coded in the Directorate of Industrial Statistics based on the adopted coding and validation rules, computerized and audited in IT Directorate and finally produce output tables to prepare the report.

# Industrial Large Establishments Statistics for 2015

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## **Key Indicators**

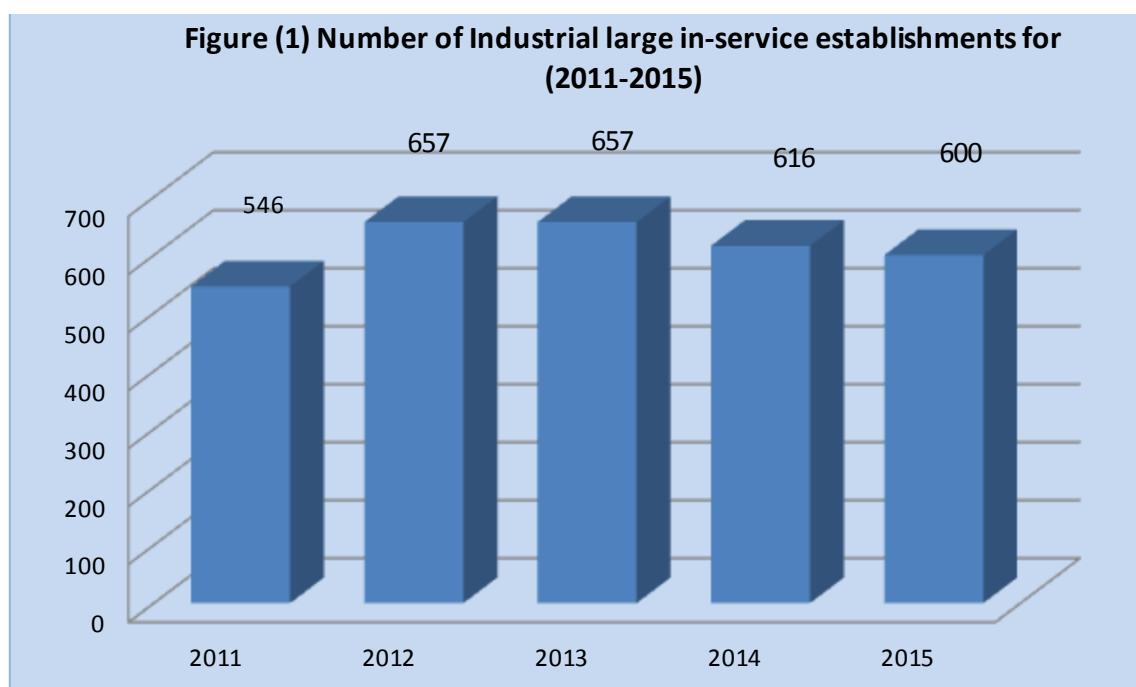
1. Number of in-service establishments  
Declined to (600) at 2.6% in 2015 compared to 2014 where amounted (616) establishments. Out of service establishments amounted (326) at (35.2%) of total establishments distributed on governmental sector (8), public (44), mixed (7) and private (267).
2. Number of employees  
Declined to (129024) at (4.3%) in 2015 compared to 2014 where amounted (134818) employees.
3. Wage and benefits value  
Declined to (1447) billion ID at (8.1%) in 2015 compared to 2014 (1574) billion ID.
4. Industrial production value  
Increased to (5469) billion ID at (28.1%) in 2015 compared to 2014 (4271) billion ID due to the high supplies value.
5. Supplies value  
Increased from (2292) billion ID in 2014 to (3042) billion ID in 2015 at (32.7%).
6. Sales value  
Increased from (3920) billion ID in 2014 at (33.5%) to (5232) billion ID in 2015.
7. Value added  
Increased to (2427) at (22.6%) in 2015 compared to 2014 where amounted (1979).

# Industrial Large Establishments Statistics for 2015

**Table (1)** Summary of industrial establishments statistics for in-service industrial establishments for (2011-2015)

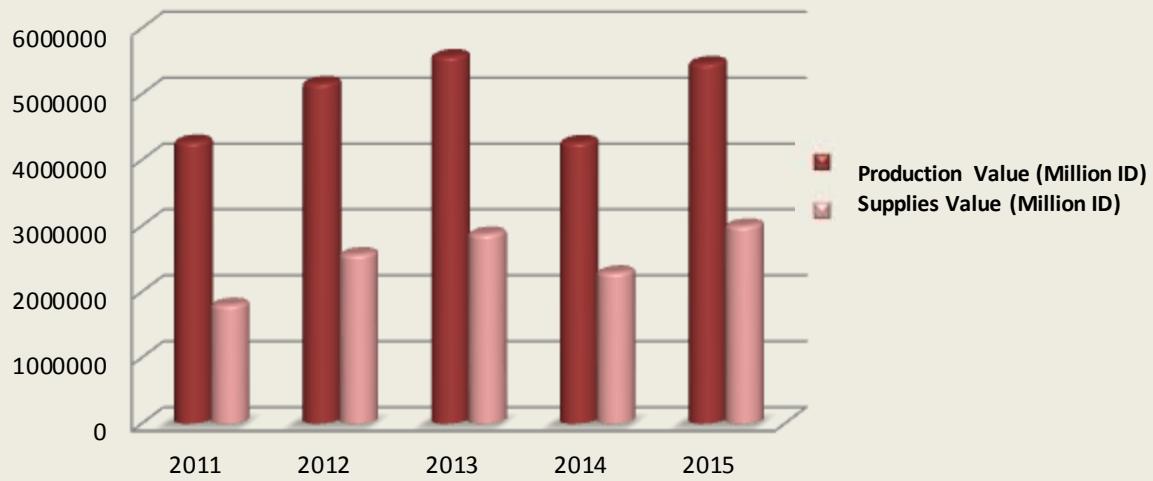
Year Indicator	2011	2012	2013	* 2014	* 2015	Change rate for 2015 2014
<b>Number of establishments</b>	546	657	657	616	600	-2.6
<b>Number of employees</b>	185913	201254	175922	134818	129024	-4.3
<b>Wages and benefits (million ID)</b>	1811616	2113674	2095103	1574060	1446676	-8.1
<b>Production value (million ID)</b>	4277273	5164904	5573975	4270719	5468906	28.1
<b>Production supplies value (million ID)</b>	1800563	2568893	2879510	2292285	3042080	32.7
<b>Sales value (million ID)</b>	3613076	4675990	5100028	3919671	5232510	33.5
<b>Value added (million ID)</b>	2476710	2596011	2694285	1978966	2426825	22.6

\* Excluding (Ninevah, Anbar, Salah Al-Deen)

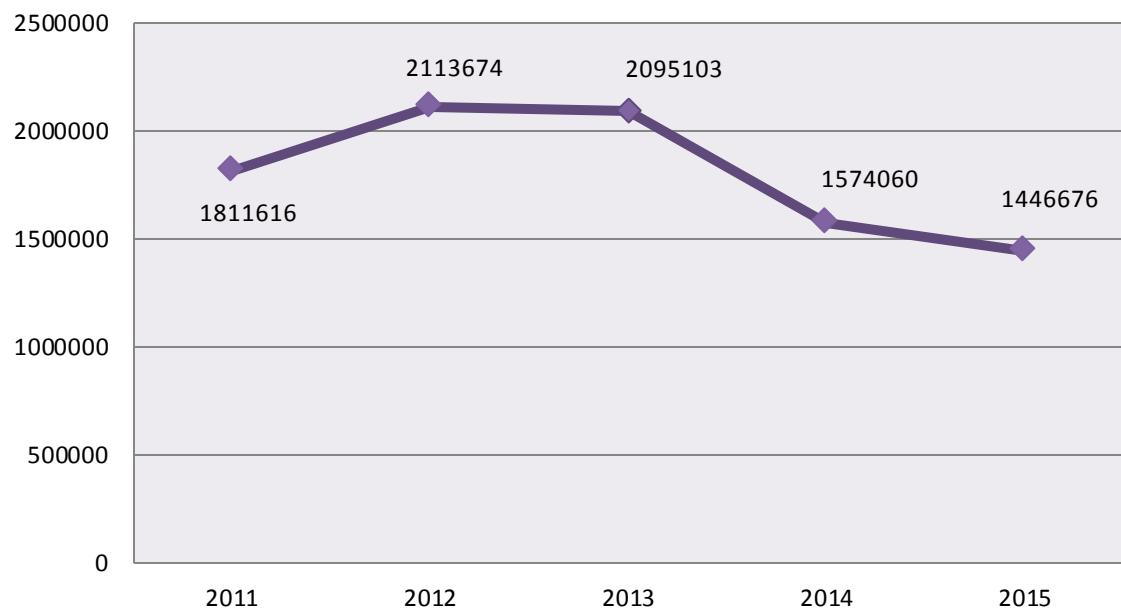


## Industrial Large Establishments Statistics for 2015

**Figure (2) Total production and supplies value for industrial large in-service establishments for (2011-2015)**



**Figure (3) Wages and benefits value for industrial large in-service establishments for (2011-2015)  
(million ID)**



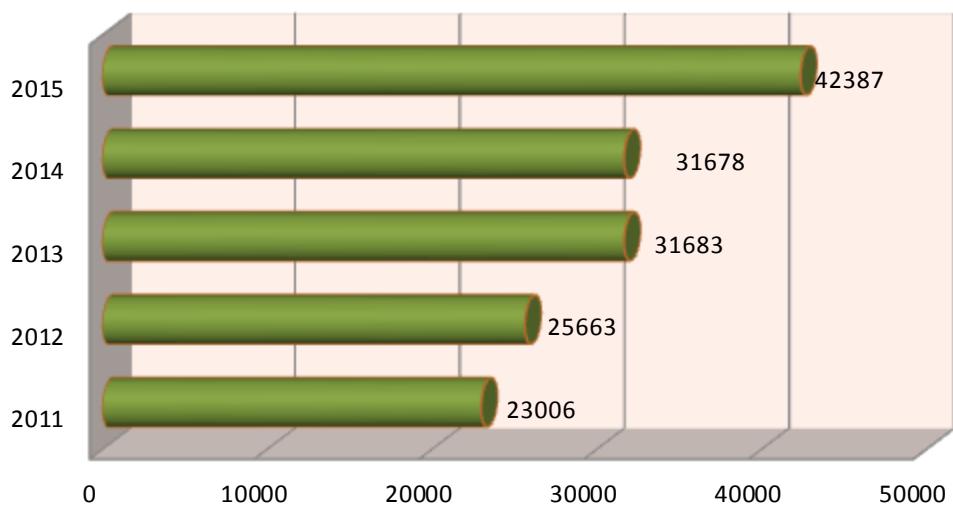
## Industrial Large Establishments Statistics for 2015

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**Table (2) Key indicators for industrial large in-service establishments for (2011-2015)**

Indicator	2011	2012	2013	2014	2015	Change rate for 2014 2015
<b>Employee's productivity from production (000ID)</b>	23006	25663	31683	31677.7	42386.7	33.8
<b>Employee's productivity from value added</b>	13322	12899	15315.2	14678.8	18809	28.1
<b>Dinar productivity from wages</b>	2.4	2.44	2.7	2.7	3.8	40.7
<b>Average annual wage per employee (000ID)</b>	9744.4	10502	11909.3	11706.4	11238.6	-4.0
<b>Manufacture rate %</b>	42.1	49.7	51.7	53.7	55.6	3.5

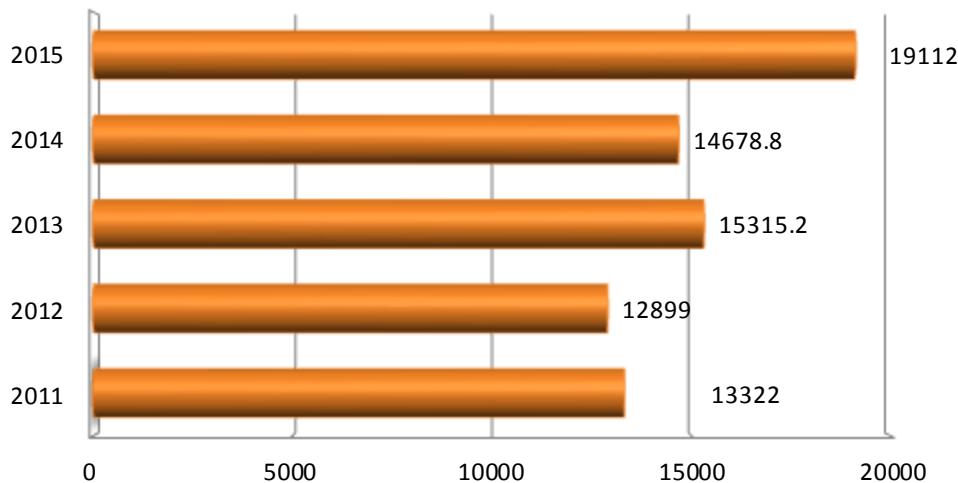
**Figure (4) Employee's productivity from production for industrial large in-service establishments for (2011-2015)**



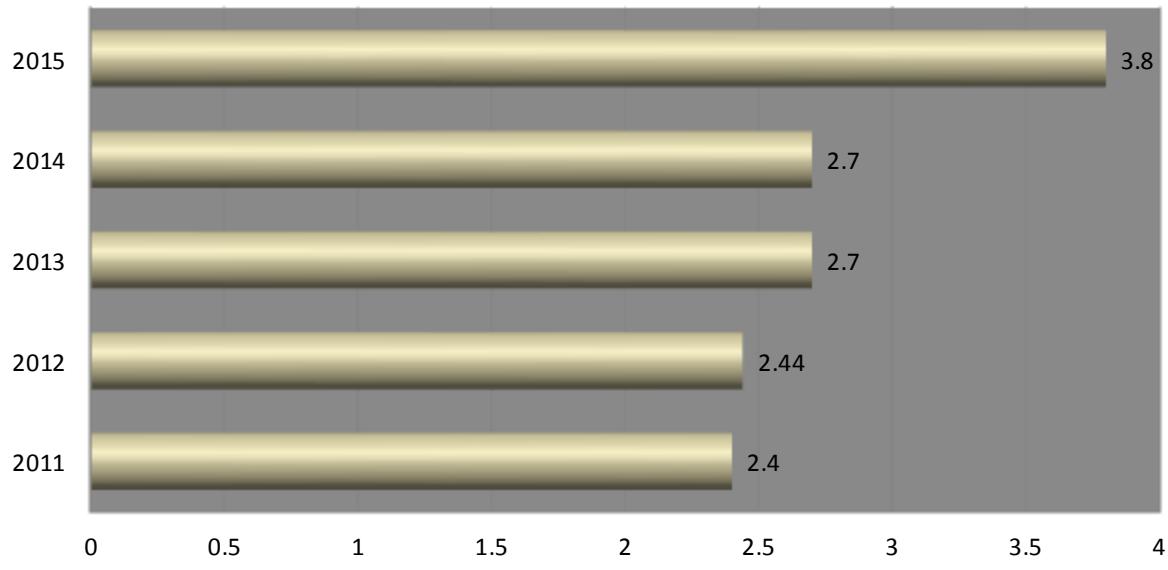
## Industrial Large Establishments Statistics for 2015

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**Figure (5) Employee's productivity from value added for industrial large in-service establishments for (2011-2015)**

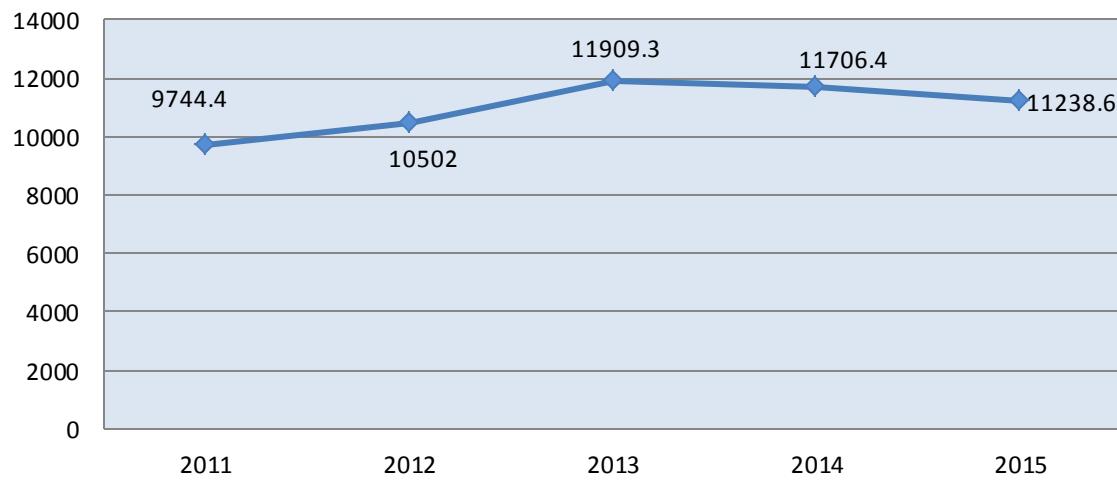


**Figure (6) Dinar productivity from wages for industrial large establishments for (2011-2015)**

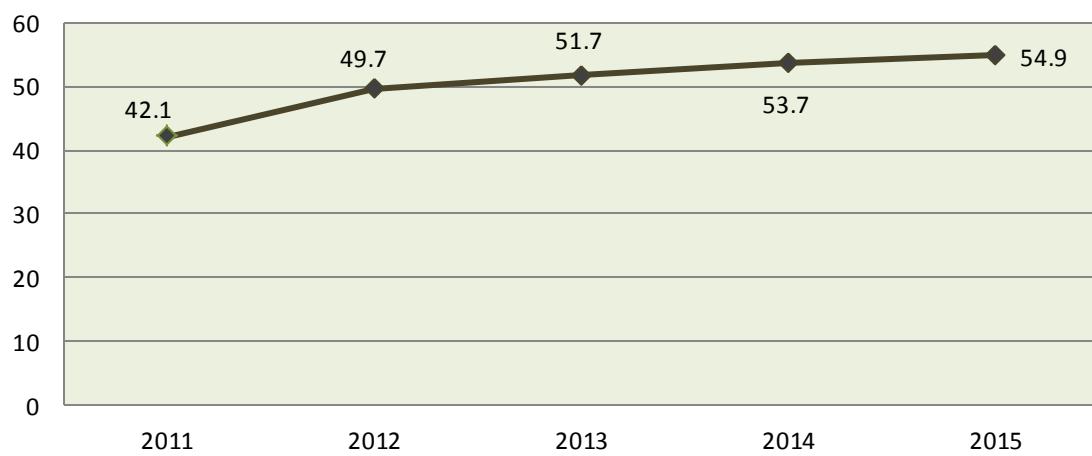


## Industrial Large Establishments Statistics for 2015

**Figure (7) Annual average per employee (000ID) in industrial large in-service establishments for (2011-2015)**



**Figure (8) Manufacture rate (%) for industrial large in-service establishments for (2011-2015)**



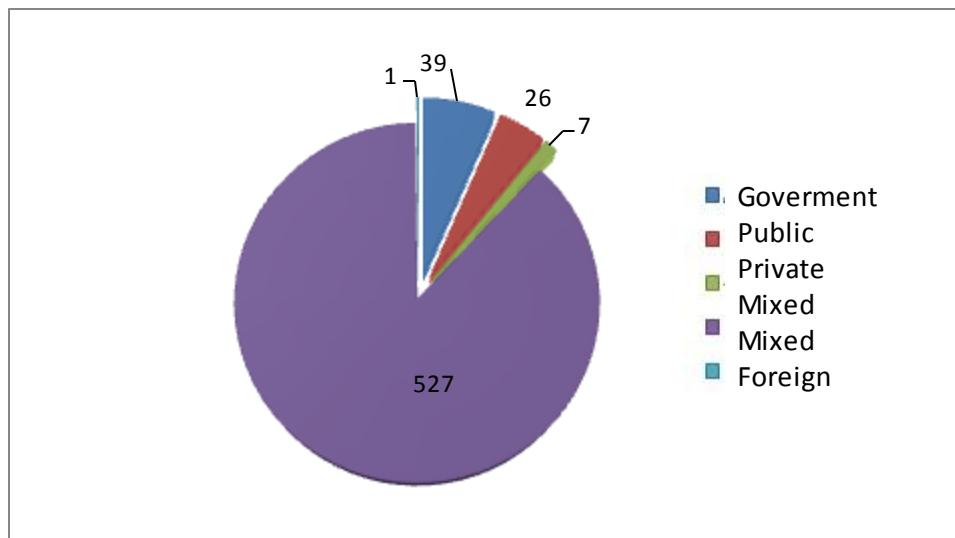
## Industrial Large Establishments Statistics for 2015

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**Table (3) Summary of industrial large in-service establishments statistics by sector for 2015**

Sector Indicator	Govern mental	Public	Private	Mixed	Mixed foreign	Total
<b>Number of establishments</b>	39	26	527	7	1	600
<b>Number of employees</b>	75507	21543	28947	2627	400	129024
<b>Total wages and benefits(million ID)</b>	981637	245688	187460	28144	3745	1446674
<b>Industrial production value(million ID)</b>	3488069	254385	1506427	216551	3474	5468906
<b>Production supplies value(million ID)</b>	1699164	145341	1005711	188919	2945	3042080
<b>Sales value (million ID)</b>	3389367	252111	1371599	216063	3370	5232510

**Figure (9) Number of industrial large in-service establishments by sector for 2015**



**Number of industrial large establishments, employees, wages and benefits by section and sector for 2015**

**Table (4)**

Section	Manufacture	Sector	No. of establish ments	Average No. of employee	Wage and salary (000ID)	Benefits (000ID)	Wage, salary and benefits (000ID)	Unpaid employees *
B	Mining and quarrying	Public	2	252	2141004	405469	2546473	0
		Total	2	252	2141004	405469	2546473	0
		<b>Total mining and quarrying</b>	<b>2</b>	<b>252</b>	<b>2141004</b>	<b>405469</b>	<b>2546473</b>	<b>0</b>
C	Manufacturing	Governmental	39	75507	901444452	80192606	981637058	0
		Public	24	21291	230294269	12848453	243142722	0
		Private	527	28647	174550431	12910021	187460452	300
		Mixed	7	2627	24146906	3997113	28144019	0
		Mixed (Iraqi+foreign)	1	400	3425699	319091	3744790	0
		Total	598	128472	1333861757	110267284	1444129041	300
		<b>Total manufacturing</b>	<b>598</b>	<b>128472</b>	<b>1333861757</b>	<b>110267284</b>	<b>1444129041</b>	<b>300</b>
		<b>Grand total</b>	<b>600</b>	<b>128724</b>	<b>1336002761</b>	<b>110672753</b>	<b>1446675514</b>	<b>300</b>
*		<b>Unpaid employees</b>						

**Number of industrial large establishments , employees wages and benefits by section and sector for 2015**

**Table (5) to be contined**

Section	Manufacture	Sector	No. of establish ments	Average no. of employee	Wage and (000ID)salary	(000ID)Benefits	,Total wages salary and (000ID)benefits	Unpaid employees
B	Mining and quarrying							
8	Other mining and quarrying							
		Public	2	252	2141004	405469	2546473	0
		Total	2	252	2141004	405469	2546473	0
		<b>Total</b>	<b>2</b>	<b>252</b>	<b>2141004</b>	<b>405469</b>	<b>2546473</b>	<b>0</b>
C	Manufacturing							
10	Manufacture of food products							
		Governmental	2	2892	30324634	2402928	32727562	0
		Public	1	3770	24990770	1939673	26930443	0
		Private	139	5518	30023248	2173364	32196612	68
		Mixed	1	317	1392672	5685	1398357	0
		Total	143	12497	86731324	6521650	93252974	68
11	Manufacture of beverages							
		Private	18	2217	14635923	4525360	19161283	11
		Mixed	1	1245	13795963	2518504	16314467	0
		Total	19	3462	28431886	7043864	35475750	11

**Number of industrial large establishments , employees wages and benefits by section and sector for 2015**

**Con. Table (5)**

Section	Manufacture	Sector	No. of establish ments	Average no. of employee	Wage and (000ID)salary	(000ID)Benefits	,Total wages salary and (000ID)benefits	Unpaid employees
12	Manufacture of tobacco products	Governmental	1	1956	18721665	2002246	20723911	0
	Total		1	1956	18721665	2002246	20723911	0
13	Manufacture of textiles	Governmental	5	13452	128395245	4709869	133105114	0
	Total		5	13452	128395245	4709869	133105114	0
15	Manufacture of leather and related products	Governmental	1	3436	27077795	264794	27342589	0
	Total		1	3436	27077795	264794	27342589	0
18	Printing and reproduction of recorded media	Governmental	4	893	6310817	529106	6839923	0
	Public		2	235	1979600	13886	1993486	0
	Private		2	293	1845830	4300	1850130	0
	Total		8	1421	10136247	547292	10683539	0
19	Manufacture of coke and refined petroleum products	Governmental	8	13743	271689351	27413326	299102677	0
	Public		6	3096	65003400	4335523	69338923	0
	Private		5	890	10709866	1405894	12115760	1
	Total		19	17729	347402617	33154743	380557360	1

**Number of industrial large establishments , employees wages and benefits by section and sector for 2015**

**Con. Table (5)**

Section	Manufacture	Sector	No. of establish ments	Average no. of employee	Wage and (000ID)salary	(000ID)Benefits	,Total wages salary and (000ID)benefits	Unpaid employees
20	Manufacture of chemicals and chemical products	Governmental	4	9301	108506078	9926585	118432663	0
		Public	4	3310	31532788	1286156	32818944	0
		Private	5	180	900639	51223	951862	2
		Total	13	12791	140939505	11263964	152203469	2
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	Private	2	64	352365	19920	372285	1
		Mixed	1	56	331178	18241	349419	0
		Total	3	120	683543	38161	721704	1
22	Manufacture of rubber and plastic products	Governmental	1	19	41274	0	41274	0
		Public	1	712	4713216	429843	5143059	0
		Private	5	166	1097480	126000	1223480	2
		Mixed	1	203	2577980	364119	2942099	0
		Total	8	1100	8429950	919962	9349912	2
23	Manufacture of other non-metallic mineral products	Governmental	6	15048	144048405	15961138	160009543	0
		Public	3	145	822997	16387	839384	0
		Private	343	18977	113294510	4529352	117823862	202
		Total	352	34170	258165912	20506877	278672789	202

**Number of industrial large establishments , employees wages and benefits by section and sector for 2015**

**Con. Table (5)**

Section	Manufacture	Sector	No. of establish ments	Average no. of employee	Wage and (000ID)salary	(000ID)Benefits	,Total wages salary and (000ID)benefits	Unpaid employees
24	Manufacture of basic metals	Governmental	1	1482	15279849	1875917	17155766	0
		Private	2	100	282720	45936	328656	5
		Total	3	1582	15562569	1921853	17484422	5
25	Manufacture of fabricated metal products except machinery and equipment	Governmental	1	2445	32610600	3952144	36562744	0
		Public	2	3625	37371073	1803359	39174432	0
		Private	1	56	443460	0	443460	0
		Total	4	6126	70425133	5755503	76180636	0
26	Manufacture of computer, electronic and optical products	Mixed Iraqi+forei	1	400	3425699	319091	3744790	0
		Total	1	400	3425699	319091	3744790	0
27	Manufacture of electrical equipment	Governmental	3	5578	59356683	4455732	63812415	0
		Public	2	5048	51358844	1936119	53294963	0
		Private	2	61	309840	13512	323352	6
		Mixed	2	637	4970998	909635	5880633	0
		Total	9	11324	115996365	7314998	123311363	6

**Number of industrial large establishments , employees wages and benefits by section and sector for 2015**

**Con. Table (5)**

Section	Manufacture	Sector	No. of establish ments	Average no. of employee	Wage and (000ID)salary	(000ID)Benefits	,Total wages salary and (000ID)benefits	Unpaid employees	
28	Manufacture of machinery and equipment n.e.c	Governmental	1	2807	30913668	3307731	34221399	0	
		Public	1	1182	11751223	1084107	12835330	0	
		Total	2	3989	42664891	4391838	47056729	0	
29	Manufacture of motor vehicles and trailers and semi-trailers	Private	1	2455	28168388	3391090	31559478	0	
			1	68	473500	5580	479080	0	
		Total	2	2523	28641888	3396670	32038558	0	
30	Manufacture of other transport equipment	Mixed	1	169	1078115	180929	1259044	0	
		Total	1	169	1078115	180929	1259044	0	
31	Manufacture of furniture	Public	2	168	770358	3400	773758	0	
		Private	2	57	181050	9580	190630	2	
		Total	4	225	951408	12980	964388	2	
<b>Total manufacturing</b>			<b>598</b>	<b>128472</b>	<b>1333861757</b>	<b>110267284</b>	<b>1444129041</b>	<b>300</b>	
<b>Grand total</b>			<b>600</b>	<b>128724</b>	<b>1336002761</b>	<b>110672753</b>	<b>1446675514</b>	<b>300</b>	

**Number of industrial large establishments, employees, wages and benefits by manufacture for 2015**

**Table (6)**

<b>Activity</b>	<b>Manufacture</b>	<b>Sector</b>	<b>No. of establish ments</b>	<b>Average No. of employee</b>	<b>Wage and salary (000ID)</b>	<b>Benefits (000ID)</b>	<b>Wage, salary and benefits</b>	<b>Unpaid employees *</b>
B	Mining and quarrying							
810	Quarrying of stone,sand and clay	Public	1	156	1414899	0	1414899	0
		Total	1	156	1414899	0	1414899	0
893	Extraction of salt	Public	1	96	726105	405469	1131574	0
		Total	1	96	726105	405469	1131574	0
	<b>Total</b>		2	252	2141004	405469	2546473	0
C	Manufacturing							
1010	Processing and preserving of meat	Private	2	105	757200	26776	783976	1
		Total	2	105	757200	26776	783976	1
1030	Processing and preserving of fruit and vegetables	Private	6	251	1142808	104970	1247778	1
		Mixed	1	317	1392672	5685	1398357	0
		Total	7	568	2535480	110655	2646135	1

**Number of industrial large establishments, employees, wages and benefits by manufacture for 2015**

**Con. Table (6)**

<b>Activity</b>	<b>Manufacture</b>	<b>Sector</b>	<b>No. of establish ments</b>	<b>Average No. of employee</b>	<b>Wage and salary (000ID)</b>	<b>Benefits (000ID)</b>	<b>Wage, salary and benefits</b>	<b>Unpaid employees *</b>
1050	Manufacture of dairy products	Governmental	1	232	665192	0	665192	0
		Public	1	3770	24990770	1939673	26930443	0
		Private	9	347	1492715	122312	1615027	5
		Total	11	4349	27148677	2061985	29210662	5
1061	Manufacture of grain mill products	Governmental	1	2660	29659442	2402928	32062370	0
		Private	113	3851	19651688	1259137	20910825	56
		Total	114	6511	49311130	3662065	52973195	56
1071	Manufacture of bakery products	Private	1	162	1018208	111069	1129277	0
		Total	1	162	1018208	111069	1129277	0
1072	Manufacture of sugar	Private	1	418	4224000	360000	4584000	0
		Total	1	418	4224000	360000	4584000	0
1073	Manufacture of cocoa, chocolate and sugar confectionary	Private	3	293	1276354	118780	1395134	1
		Total	3	293	1276354	118780	1395134	1

**Number of industrial large establishments, employees, wages and benefits by manufacture for 2015**

**Con. Table (6)**

Activity	Manufacture	Sector	No. of establish ments	Average No. of employee	Wage and salary (000ID)	Benefits (000ID)	Wage, salary and benefits	Unpaid employees *
1079	Manufacture of other food products	Private	3	70	334500	40820	375320	4
		Total	3	70	334500	40820	375320	4
1080	Manufacture of prepared animal feeds	Private	1	21	125775	29500	155275	0
		Total	1	21	125775	29500	155275	0
1101	Distilling , rectifying and blending of spirits	Private	1	36	332625	13855	346480	0
		Total	1	36	332625	13855	346480	0
1104	, Manufacture of soft drinks production mineral waters and other bottled waters	Private	17	2181	14303298	4511505	18814803	11
		Mixed	1	1245	13795963	2518504	16314467	0
		Total	18	3426	28099261	7030009	35129270	11
1200	Manufacture of tobacco products	Governmental	1	1956	18721665	2002246	20723911	0
		Total	1	1956	18721665	2002246	20723911	0
1311	Spinning , weaving and finishing of textiles	Governmental	3	10085	98187231	4481108	102668339	0
		Total	3	10085	98187231	4481108	102668339	0

**Number of industrial large establishments, employees, wages and benefits by manufacture for 2015**

**Con. Table (6)**

Activity	Manufacture	Sector	No. of establish ments	Average No. of employee	Wage and salary (000ID)	Benefits (000ID)	Wage, salary and benefits	Unpaid employees *
1392	Manufacture of made-up textile articles except apparel	Governmental	1	2730	26855546	56796	26912342	0
		Total	1	2730	26855546	56796	26912342	0
1393	Manufacture of carpets and rugs	Governmental	1	637	3352468	171965	3524433	0
		Total	1	637	3352468	171965	3524433	0
1520	Manufacture of footwear	Governmental	1	3436	27077795	264794	27342589	0
		Total	1	3436	27077795	264794	27342589	0
1811	Printing	Governmental	4	893	6310817	529106	6839923	0
		Public	2	235	1979600	13886	1993486	0
		Private	2	293	1845830	4300	1850130	0
		Total	8	1421	10136247	547292	10683539	0
1910	Manufacture of coke and refined petroleum products	Governmental	6	114	683069	15792	698861	0
		Public	5	113	852803	17072	869875	0
		Private	1	26	33150	4950	38100	0
		Total	12	253	1569022	37814	1606836	0

**Number of industrial large establishments, employees, wages and benefits by manufacture for 2015**

**Con. Table (6)**

<b>Activity</b>	<b>Manufacture</b>	<b>Sector</b>	<b>No. of establish ments</b>	<b>Average No. of employee</b>	<b>Wage and salary (000ID)</b>	<b>Benefits (000ID)</b>	<b>Wage, salary and benefits</b>	<b>Unpaid employees *</b>
1920	Manufacture of refined petroleum products	Governmental	2	13629	271006282	27397534	298403816	0
		Public	1	2983	64150597	4318451	68469048	0
		Private	4	864	10676716	1400944	12077660	1
		Total	7	17476	345833595	33116929	378950524	1
2011	Manufacture of basic chemicals	Governmental	2	2605	27537115	447663	27984778	0
		Public	4	3310	31532788	1286156	32818944	0
		Total	6	5915	59069903	1733819	60803722	0
2012	Manufacture of fertilizers and nitrogen compounds	Governmental	1	3112	46760874	5062730	51823604	0
		Total	1	3112	46760874	5062730	51823604	0
2013	Manufacture of pf plastics and synthetic rubber in primary forms	Private	1	9	52200	1985	54185	0
		Total	1	9	52200	1985	54185	0
2022	Manufacture of paints, varnishes and similar coatings, printing inks and mastics	Private	2	139	743200	39561	782761	0
		Total	2	139	743200	39561	782761	0

**Number of industrial large establishments, employees, wages and benefits by manufacture for 2015**

**Con. Table (6)**

Activity	Manufacture	Sector	No. of establish ments	Average No. of employee	Wage and salary (000ID)	Benefits (000ID)	Wage, salary and benefits	Unpaid employees *
2023	Manufacture of soap and detergentsm cleaning and polishing preparations, perfumes and toilet preparations	Governmental	1	3584	34208089	4416192	38624281	0
		Private	1	27	87689	8861	96550	2
		Total	2	3611	34295778	4425053	38720831	2
2029	Manufacture of other other chemical products n.e.c	Private	1	5	17550	816	18366	0
		Total	1	5	17550	816	18366	0
2100	Manufacture of basic pharmaceuticals, medical chemical and botanical products	Private	2	64	352365	19920	372285	1
		Mixed	1	56	331178	18241	349419	0
		Total	3	120	683543	38161	721704	1
2220	Manufacture of plastic products	Governmental	1	19	41274	0	41274	0
		Public	1	712	4713216	429843	5143059	0
		Private	5	166	1097480	126000	1223480	2
		Mixed	1	203	2577980	364119	2942099	0
		Total	8	1100	8429950	919962	9349912	2

**Number of industrial large establishments, employees, wages and benefits by manufacture for 2015**

**Con. Table (6)**

<b>Activity</b>	<b>Manufacture</b>	<b>Sector</b>	<b>No. of establish ments</b>	<b>Average No. of employee</b>	<b>Wage and salary (000ID)</b>	<b>Benefits (000ID)</b>	<b>Wage, salary and benefits</b>	<b>Unpaid employees *</b>
2391	Manufacture of refractory products	Private	1	19	99396	6480	105876	2
		Total	1	19	99396	6480	105876	2
2392	Manufacture of clay building materials	Governmental	1	246	1959900	24192	1984092	0
		Private	333	18203	109412938	4206700	113619638	195
		Total	334	18449	111372838	4230892	115603730	195
2394	Manufacture of cement, lime and plaster	Governmental	2	9485	100031519	11932567	111964086	0
		Private	1	62	240000	51137	291137	3
		Total	3	9547	100271519	11983704	112255223	3
2395	,Manufacture of articles of concrete cement and plaster	Governmental	3	5317	42056986	4004379	46061365	0
		Public	3	145	822997	16387	839384	0
		Private	8	693	3542176	265035	3807211	2
		Total	14	6155	46422159	4285801	50707960	2
2410	Manufacture of basic iron and steel	Governmental	1	1482	15279849	1875917	17155766	0
		Private	1	53	32720	3000	35720	5
		Total	2	1535	15312569	1878917	17191486	5
2420	Manufacture of basic precious and other non-ferrous metals	Private	1	47	250000	42936	292936	0
		Total	1	47	250000	42936	292936	0

**Number of industrial large establishments, employees, wages and benefits by manufacture for 2015**

**Con. Table (6)**

Activity	Manufacture	Sector	No. of establish ments	Average No. of employee	Wage and salary (000ID)	Benefits (000ID)	Wage, salary and benefits	Unpaid employees *
2511	Manufacture of structural metal products	Public	2	3625	37371073	1803359	39174432	0
		Private	1	56	443460	0	443460	0
		Total	3	3681	37814533	1803359	39617892	0
2512	Manufacture of tanks, reservoirs and containers of metal	Governmental	1	2445	32610600	3952144	36562744	0
		Total	1	2445	32610600	3952144	36562744	0
2640	Manufacture of consumer electronics	+ foreign) Mixed	1	400	3425699	319091	3744790	0
		Total	1	400	3425699	319091	3744790	0
2710	Manufacture of electric motors, generators, transformers, and electricity distribution and control apparatus	Governmental	1	575	8455755	1144785	9600540	0
		Public	1	2559	27212967	851149	28064116	0
		Total	2	3134	35668722	1995934	37664656	0
2720	Manufacture of batteries and accumulators	Governmental	1	1551	14590613	27196	14617809	0
		Total	1	1551	14590613	27196	14617809	0
2732	Manufacture of other electronic and electric wires and cables	Governmental	1	3452	36310315	3283751	39594066	0
		Total	1	3452	36310315	3283751	39594066	0
2750	Manufacture of domestic appliance	Private	2	61	309840	13512	323352	6
		Mixed	2	637	4970998	909635	5880633	0
		Total	4	698	5280838	923147	6203985	6

**Number of industrial large establishments, employees, wages and benefits by manufacture for 2015**

**Con. Table (6)**

Activity	Manufacture	Sector	No. of establish ments	Average No. of employee	Wage and salary (000ID)	Benefits (000ID)	Wage, salary and benefits	Unpaid employees *
2790	Manufacture of other electrical equipment	Public	1	2489	24145877	1084970	25230847	0
		Total	1	2489	24145877	1084970	25230847	0
2821	Manufacture of agricultural and forestry machinery	Governmental	1	2807	30913668	3307731	34221399	0
		Total	1	2807	30913668	3307731	34221399	0
2824	Manufacture of machinery for mining, quarrying and construction	Public	1	1182	11751223	1084107	12835330	0
		Total	1	1182	11751223	1084107	12835330	0

**Number of industrial large establishments, employees, wages and benefits by manufacture for 2015**

**Con. Table (6)**

<b>Activity</b>	<b>Manufacture</b>	<b>Sector</b>	<b>No. of establish ments</b>	<b>Average No. of employee</b>	<b>Wage and salary (000ID)</b>	<b>Benefits (000ID)</b>	<b>Wage, salary and benefits</b>	<b>Unpaid employees *</b>
2910	Manufacture of motor -vehicles	Governmental	1	2455	28168388	3391090	31559478	0
		Total	1	2455	28168388	3391090	31559478	0
2920	(coachwork)Manufacture of bodies , for motor vehicles, manufacture -manufacture of trailers and semi trailers	Private	1	68	473500	5580	479080	0
		Total	1	68	473500	5580	479080	0
3092	Manufacture of bicycles and invalid carriages	Mixed	1	169	1078115	180929	1259044	0
		Total	1	169	1078115	180929	1259044	0
3100	Manufacture of furniture	Public	2	168	770358	3400	773758	0
		Private	2	57	181050	9580	190630	2
		Total	4	225	951408	12980	964388	2
<b>Total manufacturing</b>			<b>598</b>	<b>128472</b>	<b>1333861757</b>	<b>110267284</b>	<b>1444129041</b>	<b>300</b>
<b>Grand total</b>			<b>600</b>	<b>128724</b>	<b>1336002761</b>	<b>110672753</b>	<b>1446675514</b>	<b>300</b>

**Value of sales and production by section and sector for 2015**

**Table (7)**

Section Manufacture		Sector	Total sales value	Complete production	Incomplete production	Revenues of service	Total production at	(000ID) Production value at
B	Mining and quarrying	Public	6073548	6073548	0	0	6073548	6073548
		Total	6073548	6073548	0	0	6073548	6073548
	<b>Total mining and quarrying</b>		<b>6073548</b>	<b>6073548</b>	<b>0</b>	<b>0</b>	<b>6073548</b>	<b>6073548</b>
C	Manufacturing	Governmental	3389366597	3440291916	12780862	34997239	3488070017	3488068815
		Public	246037546	245408029	573658	2650717	248632404	248310783
		Private	1371599214	1371077431	200000	135256486	1506533917	1506426762
		Mixed	216063006	215425976	963905-	2089157	216551228	216551228
		Mixed (Iraqi+foreign)	3369957	3199856	0	273732	3473588	3473588
	Total		5226436320	5275403208	12590615	175267331	5463261154	5462831176
<b>Total manufacturing</b>			<b>5226436320</b>	<b>5275403208</b>	<b>12590615</b>	<b>175267331</b>	<b>5463261154</b>	<b>5462831176</b>
<b>Grand total</b>			<b>5232509868</b>	<b>5281476756</b>	<b>12590615</b>	<b>175267331</b>	<b>5469334702</b>	<b>5468904724</b>

**Value of sales and production by division and sector for 2015**

**Table (8) to be continued**

**(000ID)**

Section	Manufacture	Sector	Total sales value	Completed production value	Incomplete d production value and other products	Revenues of service activity and employing for others	Total production at ) market price (producer price	Production value at production factors cost price
B	Mining and quarrying							
8	Quarrying of stone,sand and clay	Public	6073548	6073548	0	0	6073548	6073548
	<b>Total mining and quarrying</b>		<b>6073548</b>	<b>6073548</b>	<b>0</b>	<b>0</b>	<b>6073548</b>	<b>6073548</b>
C	Manufacturing							
10	Manufacture of food products	Governmental	60026015	60026015	21399	1336062	61383476	61383476
		Public	7289412	7289412	0	0	7289412	7289412
		Private	403648656	403127808	0	126018064	529145872	529145872
		Mixed	3135855	3135855	0	0	3135855	3135855
		Total	474099938	473579090	21399	127354126	600954615	600954615
11	Manufacture of beverages	Private	257555069	257555069	0	4000	257559069	257559069
		Mixed	209828702	210718844	766829-	746403	210698418	210698418
		Total	467383771	468273913	766829-	750403	468257487	468257487
12	Manufacture of tobacco products	Governmental	1760000	1368250	38261	518505	1925016	1925016
		Total	1760000	1368250	38261	518505	1925016	1925016
13	Manufacture of textiles	Governmental	15781865	14775389	902569-	550022	14422842	14422842
		Total	15781865	14775389	902569-	550022	14422842	14422842

**Value of sales and production by section and sector for 2015**

on. Table (8)

(000ID)

Section	Manufacture	Sector	Total sales value	Completed production value	Incomplete d production value and other products	Revenues of service activity and employing for others	Total production at ) market price (producer price	Production value at production factors cost price
15	Manufacture of leather and related products	Governmental	8950805	8188033	311269-	15550	7892314	7892314
		Total	8950805	8188033	311269-	15550	7892314	7892314
18	Printing and reproduction of recorded media	Governmental	3062744	3084896	545-	17313	3101664	3101664
		Public	40579648	40579648	0	0	40579648	40579648
		Private	974494	974494	0	0	974494	974494
		Total	44616886	44639038	545-	17313	44655806	44655806
19	Manufacture of coke and refined petroleum products	Governmental	2762924306	2816257675	2361639	1126646	2819745960	2819745960
		Public	116323693	137527083	0	210986	137738069	137416448
		Private	77368102	77368102	0	9152075	86520177	86520177
		Total	2956616101	3031152860	2361639	10489707	3044004206	3043682585
20	Manufacture of chemicals and chemical products	Governmental	19871215	37112741	2998481	1366978	41478200	41476998
		Public	13327886	13216809	0	439086	13655895	13655895
		Private	13627229	13626294	0	0	13626294	13626294
		Total	46826330	63955844	2998481	1806064	68760389	68759187
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	Private	873965	873965	0	0	873965	873965
		Mixed	468096	497333	0	0	497333	497333
		Total	1342061	1371298	0	0	1371298	1371298

Value of sales and production by section and sector for 2015 on. Table (8)								
								(000ID)
Section	Manufacture	Sector	Total sales value	Completed production value	Incomplete d production value and other products	Revenues of service activity and employing for others	Total production at ) market price (producer price	Production value at production factors cost price
22	Manufacture of rubber and plastic products	Governmental	187590	187590	0	0	187590	187590
		Public	376559	363907	0	658532	1022439	1022439
		Private	24883558	24883558	0	0	24883558	24883558
		Mixed	491426	479643	35562	500	515705	515705
		Total	25939133	25914698	35562	659032	26609292	26609292
23	Manufacture of other non-metallic mineral products	Governmental	373288379	373013463	8379062	144860	381537385	381537385
		Public	1531977	1542904	0	0	1542904	1542904
		Private	582240158	582240158	0	82347	582322505	582215350
		Total	957060514	956796525	8379062	227207	965402794	965295639
24	Manufacture of basic metals	Governmental	26170536	20258462	3546373	0	23804835	23804835
		Private	1002600	1002600	200000	0	1202600	1202600
		Total	27173136	21261062	3746373	0	25007435	25007435
25	Manufacture of fabricated metal products except machinery and equipment	Governmental	11146612	11309863	2518126	595063	14423052	14423052
		Public	7038909	6655986	0	6133	6662119	6662119
		Private	1169608	1169608	0	0	1169608	1169608
		Total	19355129	19135457	2518126	601196	22254779	22254779
26	Manufacture of computer, electronic and optical products	Mixed (Iraqi+for)	3369957	3199856	0	273732	3473588	3473588
		Total	3369957	3199856	0	273732	3473588	3473588

Value of sales and production by section and sector for 2015 (on. Table (8)) (000ID)									
Section	Manufacture	Sector	Total sales value	Completed production value	Incomplete d production value and other products	Revenues of service activity and employing for others	Total production at ) market price (producer price	Production value at production factors cost price	
27	Manufacture of electrical equipment	Governmental	35763277	32664777	6626575-	67681	26105883	26105883	
		Public	49214576	27916226	568508	1335980	29820714	29820714	
		Private	4942100	4942100	0	0	4942100	4942100	
		Mixed	1637861	283964	232517-	1327609	1379056	1379056	
		Total	91557814	65807067	6290584-	2731270	62247753	62247753	
28	Manufacture of machinery and equipment n.e.c	Governmental	5543048	4379683	250180	328621	4958484	4958484	
		Public	9845094	9845094	5150	0	9850244	9850244	
		Total	15388142	14224777	255330	328621	14808728	14808728	
29	Manufacture of motor vehicles and trailers and semi-trailers	Governmental	64890205	57665079	508299	28929938	87103316	87103316	
		Private	2945000	2945000	0	0	2945000	2945000	
		Total	67835205	60610079	508299	28929938	90048316	90048316	
30	Manufacture of other transport equipment	Mixed	501066	310337	121-	14645	324861	324861	
		Total	501066	310337	121-	14645	324861	324861	
31	Manufacture of furniture	Public	509792	470960	0	0	470960	470960	
		Private	368675	368675	0	0	368675	368675	
		Total	878467	839635	0	0	839635	839635	
<b>Total manufacturing</b>			<b>5226436320</b>	<b>5275403208</b>	<b>12590615</b>	<b>175267331</b>	<b>5463261154</b>	<b>5462831176</b>	
<b>Grand total</b>			<b>5232509868</b>	<b>5281476756</b>	<b>12590615</b>	<b>175267331</b>	<b>5469334702</b>	<b>5468904724</b>	

**Value of sales and production by activity and sector for 2015**

**Table (9) to be continued**

								(000ID)
Activity	Manufacture	Sector	Total sales value	Complete production value	Incomplet production value	Revenues of service activity and operating for others	Total production at market price (producer price)	Production value of at cost price production (factors)
B	Minning and quarrying							
810	Quarrying of stone,sand and clay	Public	1097988	1097988	0	0	1097988	1097988
		Total	1097988	1097988	0	0	1097988	1097988
893	Extraction of salt	Public	4975560	4975560	0	0	4975560	4975560
		Total	4975560	4975560	0	0	4975560	4975560
	<b>Total mining and quarrying</b>		<b>6073548</b>	<b>6073548</b>	<b>0</b>	<b>0</b>	<b>6073548</b>	<b>6073548</b>
C	Manufacturing	Private	7461818	7461818	0	0	7461818	7461818
1010	Processing and preserving of meat	Total	7461818	7461818	0	0	7461818	7461818
1030	Processing and preserving of fruit and vegetables	Private	9864348	9872348	0	0	9872348	9872348
		Mixed	3135855	3135855	0	0	3135855	3135855
		Total	13000203	13008203	0	0	13008203	13008203
1050	Manufacture of dairy products	Governmental	770994	770994	0	0	770994	770994
		Public	7289412	7289412	0	0	7289412	7289412
		Private	12629270	12641490	0	0	12641490	12641490
		Total	20689676	20701896	0	0	20701896	20701896

Value of sales and production by activity and sector for 2015							
Con. Table (9) (000ID)							
Activity	Manufacture	Sector	Total sales value	Complete production value	Incomplete production value	Revenues of service activity and operating for others	Total production at market price (producer price)
1061	Manufacture of grain mill products	Governmental	59255021	59255021	21399	1336062	60612482
		Private	0	0	0	126018064	126018064
		Total	59255021	59255021	21399	127354126	186630546
1071	Manufacture of bakery products	Private	5139974	5101152	0	0	5101152
		Total	5139974	5101152	0	0	5101152
1072	Manufacture of sugar	Private	350545096	350545096	0	0	350545096
		Total	350545096	350545096	0	0	350545096
1073	Manufacture of cocoa, chocolate and sugar confectionary	Private	7609390	7107144	0	0	7107144
		Total	7609390	7107144	0	0	7107144
1079	Manufacture of other food products	Private	2940010	2940010	0	0	2940010
		Total	2940010	2940010	0	0	2940010
1080	Manufacture of prepared animal feeds	Private	7458750	7458750	0	0	7458750
		Total	7458750	7458750	0	0	7458750
1101	Distilling , rectifying and blending of spirits	Private	1872000	1872000	0	0	1872000
		Total	1872000	1872000	0	0	1872000

**Value of sales and production by activity and sector for 2015**

**Con. Table (9)**

								(000ID)
Activity	Manufacture	Sector	Total sales value	Complete production value	Incomplete production value	Revenues of service activity and operating for others	Total production at market price (producer price)	Production value of at cost price production) (factors)
1104	Manufacture of soft drinks , production mineral waters and other bottled waters	Private	255683069	255683069	0	4000	255687069	255687069
		Mixed	209828702	210718844	766829-	746403	210698418	210698418
		Total	465511771	466401913	766829-	750403	466385487	466385487
1200	Manufacture of tobacco products	Governmental	1760000	1368250	38261	518505	1925016	1925016
		Total	1760000	1368250	38261	518505	1925016	1925016
1311	Spinning , weaving and finishing of textiles	Governmental	9206315	9562166	924899-	514344	9151611	9151611
		Total	9206315	9562166	924899-	514344	9151611	9151611
1392	Manufacture of made-up textile articles except apparel	Governmental	5134327	3772000	22330	34699	3829029	3829029
		Total	5134327	3772000	22330	34699	3829029	3829029
1393	Manufacture of carpets and rugs	Governmental	1441223	1441223	0	979	1442202	1442202
		Total	1441223	1441223	0	979	1442202	1442202
1520	Manufacture of footwear	Governmental	8950805	8188033	311269-	15550	7892314	7892314
		Total	8950805	8188033	311269-	15550	7892314	7892314
1811	Printing	Governmental	3062744	3084896	545-	17313	3101664	3101664
		Public	40579648	40579648	0	0	40579648	40579648
		Private	974494	974494	0	0	974494	974494
		Total	44616886	44639038	545-	17313	44655806	44655806

**Value of sales and production by activity and sector for 2015**

**Con. Table (9)**

(000ID)

Activity	Manufacture	Sector	Total sales value	Complete production value	Incomplete production value	Revenues of service activity and operating for others	Total production at market price (producer price)	Production value of at cost price production (factors)
1910	Manufacture of coke and refined petroleum products	Governmental	14954975	14954975	0	0	14954975	14954975
		Public	1826583	1826583	0	0	1826583	1826583
		Private	318000	318000	0	0	318000	318000
		Total	17099558	17099558	0	0	17099558	17099558
1920	Manufacture of refined petroleum products	Governmental	2747969331	2801302700	2361639	1126646	2804790985	2804790985
		Public	114497110	135700500	0	210986	135911486	135589865
		Private	77050102	77050102	0	9152075	86202177	86202177
		Total	2939516543	3014053302	2361639	10489707	3026904648	3026583027
2011	Manufacture of basic chemicals	Governmental	2175321	2750619	77900	438112	3266631	3266631
		Public	13327886	13216809	0	439086	13655895	13655895
		Total	15503207	15967428	77900	877198	16922526	16922526
2012	Manufacture of fertilizers and nitrogen compounds	Governmental	14814500	31465500	0	455765	31921265	31921265
		Total	14814500	31465500	0	455765	31921265	31921265
2013	Manufacture of plastics and synthetic rubber in primary forms	Private	487330	487330	0	0	487330	487330
		Total	487330	487330	0	0	487330	487330
2022	Manufacture of paints, varnishes and similar coatings, printing inks and mastics	Private	12115329	12115329	0	0	12115329	12115329
		Total	12115329	12115329	0	0	12115329	12115329

Value of sales and production by activity and sector for 2015								
							(000ID)	
Activity	Manufacture	Sector	Total sales value	Complete production value	Incomplete production value	Revenues of service activity and operating for others	Total production at market price (producer price)	Production value of at cost price production) (factors)
2023	Manufacture of soap and detergentsm ,cleaning and polishing preparations perdumes and toilet preparations	Governmental	2881394	2896622	2920581	473101	6290304	6289102
		Private	1014900	1013965	0	0	1013965	1013965
		Total	3896294	3910587	2920581	473101	7304269	7303067
2029	Manufacture of other chemical products n.e.c	Private	9670	9670	0	0	9670	9670
		Total	9670	9670	0	0	9670	9670
2100	,Manufacture of basic pharmaceuticals medical chemical and botancial products	Private	873965	873965	0	0	873965	873965
		Mixed	468096	497333	0	0	497333	497333
		Total	1342061	1371298	0	0	1371298	1371298
2220	Manufacture of plastic products	Governmental	187590	187590	0	0	187590	187590
		Public	376559	363907	0	658532	1022439	1022439
		Private	24883558	24883558	0	0	24883558	24883558
		Mixed	491426	479643	35562	500	515705	515705
		Total	25939133	25914698	35562	659032	26609292	26609292
2391	Manufacture of refractory products	Private	557520	557520	0	0	557520	557520
		Total	557520	557520	0	0	557520	557520
2392	Manufacture of clay building materials	Governmental	2106000	2106000	0	0	2106000	2106000
		Private	457082053	457082053	0	0	457082053	457082053
		Total	459188053	459188053	0	0	459188053	459188053

Value of sales and production by activity and sector for 2015								
Con. Table (9)								(000ID)
Activity	Manufacture	Sector	Total sales value	Complete production value	Incomplete production value	Revenues of service activity and operating for others	Total production at market price (producer price)	Production value of at cost price production) (factors)
2394	Manufacture of cement, lime and plaster	Governmental	368146488	367559618	8388474	30610	375978702	375978702
		Private	89285119	89285119	0	0	89285119	89177964
		Total	457431607	456844737	8388474	30610	465263821	465156666
2395	,Manufacture of articles of concrete cement and plaster	Governmental	3035891	3347845	9412-	114250	3452683	3452683
		Public	1531977	1542904	0	0	1542904	1542904
		Private	35315466	35315466	0	82347	35397813	35397813
		Total	39883334	40206215	9412-	196597	40393400	40393400
2410	Manufacture of basic iron and steel	Governmental	26170536	20258462	3546373	0	23804835	23804835
		Private	495000	495000	0	0	495000	495000
		Total	26665536	20753462	3546373	0	24299835	24299835
2420	Manufacture of basic precious and other non-ferrous metals	Private	507600	507600	200000	0	707600	707600
		Total	507600	507600	200000	0	707600	707600
2511	Manufacture of structural metal products	Public	7038909	6655986	0	6133	6662119	6662119
		Private	1169608	1169608	0	0	1169608	1169608
		Total	8208517	7825594	0	6133	7831727	7831727
2512	Manufacture of tanks, reservoirs and containers of metal	Governmental	11146612	11309863	2518126	595063	14423052	14423052
		Total	11146612	11309863	2518126	595063	14423052	14423052

**Value of sales and production by activity and sector for 2015**

**Con. Table (9)**

Activity	Manufacture	Sector	Total sales value	Complete production value	Incomplete production value	Revenues of service activity and operating for others	Total production at market price (producer price)	Production value of at cost price production) (factors)
						(000ID)		
2640	Manufacture of consumer electronics	Iraqi+ foreign	3369957	3199856	0	273732	3473588	3473588
		Total	3369957	3199856	0	273732	3473588	3473588
2710	, Manufacture of electric motors generators, transformers, and electricity distribution and control apparatus	Governmental	13864900	10649365	4779647-	23825	5893543	5893543
		Public	48679821	27494334	0	1231524	28725858	28725858
		Total	62544721	38143699	4779647-	1255349	34619401	34619401
2720	Manufacture of batteries and accumulators	Governmental	1162205	472021	0	99	472120	472120
		Total	1162205	472021	0	99	472120	472120
2732	Manufacture of other electronic and electric wires and cables	Governmental	20736172	21543391	1846928-	43757	19740220	19740220
		Total	20736172	21543391	1846928-	43757	19740220	19740220
2750	Manufacture of domestic appliance	Private	4942100	4942100	0	0	4942100	4942100
		Mixed	1637861	283964	232517-	1327609	1379056	1379056
		Total	6579961	5226064	232517-	1327609	6321156	6321156
2790	Manufacture of other electrical equipment	Public	534755	421892	568508	104456	1094856	1094856
		Total	534755	421892	568508	104456	1094856	1094856

Value of sales and production by activity and sector for 2015								
Con. Table (9) (000ID)								
Activity	Manufacture	Sector	Total sales value	Complete production value	Incomplete production value	Revenues of service activity and operating for others	Total production at market price (producer price)	Production value of at cost price production (factors)
2821	Manufacture of agricultural and forestry machinery	Governmental	5543048	4379683	250180	328621	4958484	4958484
		Total	5543048	4379683	250180	328621	4958484	4958484
2824	, Manufacture of machinery for mining quarrying and construction	Public	9845094	9845094	5150	0	9850244	9850244
		Total	9845094	9845094	5150	0	9850244	9850244
2910	Manufacture of motor -vehicles	Governmental	64890205	57665079	508299	28929938	87103316	87103316
		Total	64890205	57665079	508299	28929938	87103316	87103316
2920	Manufacture of bodies (coachwork) for , motor vehicles, manufacture manufacture of trailers and semi-trailers	Private	2945000	2945000	0	0	2945000	2945000
		Total	2945000	2945000	0	0	2945000	2945000
3092	Manufacture of bicycles and invalid carriages	Mixed	501066	310337	121-	14645	324861	324861
		Total	501066	310337	121-	14645	324861	324861
3100	Manufacture of furniture	Public	509792	470960	0	0	470960	470960
		Private	368675	368675	0	0	368675	368675
		Total	878467	839635	0	0	839635	839635
<b>Total manufacturing</b>			<b>5226436320</b>	<b>5275403208</b>	<b>12590615</b>	<b>175267331</b>	<b>5463261154</b>	<b>5462831176</b>
<b>Grand total</b>			<b>5232509868</b>	<b>5281476756</b>	<b>12590615</b>	<b>175267331</b>	<b>5469334702</b>	<b>5468904724</b>

**Value of commodity and service production supplies by section and sector for 2015**

**Table (10)**

(000ID)

Section	Manufacture	Sector	Crude and raw materials	Packing and packaging materials	Other commodity supplies	Service supplies	Total supplies value
B	Mining and quarrying	Public	209935	0	365226	219517	794678
		Total	209935	0	365226	219517	794678
	<b>Total mining and quarrying</b>		<b>209935</b>	<b>0</b>	<b>365226</b>	<b>219517</b>	<b>794678</b>
C	Manufacturing	Governmental	1350847675	13631058	290086134	44599371	1699164238
		Public	64704426	1361012	27408679	51071756	144545873
		Private	480731109	236141045	203760047	85078855	1005711056
		Mixed	67889060	94526029	19329364	7174294	188918747
		(Iraqi+foreign)Mixed	1107567	1983	1129986	706150	2945686
		Total	1965279837	345661127	541714210	188630426	3041285600
	<b>Total manufacturing</b>		<b>1965279837</b>	<b>345661127</b>	<b>541714210</b>	<b>188630426</b>	<b>3041285600</b>
	<b>Grand total</b>		<b>1965489772</b>	<b>345661127</b>	<b>542079436</b>	<b>188849943</b>	<b>3042080278</b>

**Value of commodity and service production supplies by division and sector for 2015**

**Table (11) to be continued**

**(000ID)**

<b>Section</b>	<b>Manufacture</b>	<b>Sector</b>	<b>Crude and raw material used in production</b>	<b>Packing and packaging materials used in</b>	<b>Other commodity supplies used in</b>	<b>Service supplies</b>	<b>Total supplies value</b>
B	Mining and quarrying						
8	Other mining and quarrying	Public	209935	0	365226	219517	794678
	<b>Total mining and quarrying</b>		<b>209935</b>	<b>0</b>	<b>365226</b>	<b>219517</b>	<b>794678</b>
c	Manufacturing						
10	Manufacture of food products	Governmental	341726	1353829	12678123	1481908	15855586
		Public	4074644	1077600	821147	195855	6169246
		Private	312673229	28792789	32181525	17240442	390887985
		Mixed	1737247	23115	19210	14347	1793919
		Total	318826846	31247333	45700005	18932552	414706736
11	Manufacture of beverages	Private	42842715	193671584	18643319	13357035	268514653
		Mixed	64396871	94476346	19036993	6593280	184503490
		Total	107239586	288147930	37680312	19950315	453018143
12	Manufacture of tobacco products	Governmental	1346429	359767	383539	153287	2243022
		Total	1346429	359767	383539	153287	2243022

**Value of commodity and service production supplies by section and sector for 2015**

**Con. Table (11)**

**(000ID)**

<b>Section</b>	<b>Manufacture</b>	<b>Sector</b>	<b>Crude and raw material used in production</b>	<b>Packing and packaging materials used in</b>	<b>Other commodity supplies used in</b>	<b>Service supplies</b>	<b>Total supplies value</b>
13	Manufacture of textiles	Governmental	8408519	379667	1990073	1087267	11865526
		Total	8408519	379667	1990073	1087267	11865526
15	Manufacture of leather and related products	Governmental	8184119	32355	251347	193613	8661434
		Total	8184119	32355	251347	193613	8661434
18	Printing and reproduction of recorded media	Governmental	977815	17457	462124	573167	2030563
		Public	10455062	254000	536377	578382	11823821
		Private	485691	1263	68753	34214	589921
		Total	11918568	272720	1067254	1185763	14444305
19	Manufacture of coke and refined petroleum products	Governmental	1211740154	98316	168914806	13916303	1394669579
		Public	29998797	0	18123442	45026663	93148902
		Private	41776741	0	5915272	12141817	59833830
		Total	1283515692	98316	192953520	71084783	1547652311

**Value of commodity and service production supplies by section and sector for 2015**

**Con. Table (11)**

**(000ID)**

<b>Section</b>	<b>Manufacture</b>	<b>Sector</b>	<b>Crude and raw material used in production</b>	<b>Packing and packaging materials used in</b>	<b>Other commodity supplies used in</b>	<b>Service supplies</b>	<b>Total supplies value</b>
20	Manufacture of chemicals and chemical products	Governmental	8525189	1627085	9701481	3495556	23349311
		Public	4147925	27136	1508954	1303117	6987132
		Private	8632323	8347317	424979	369331	17773950
		Total	21305437	10001538	11635414	5168004	48110393
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	Private	59645	0	206050	47090	312785
		Mixed	37800	26544	39455	53000	156799
		Total	97445	26544	245505	100090	469584
22	Manufacture of rubber and plastic products	Governmental	93300	0	6000	2826	102126
		Public	171051	0	250395	113582	535028
		Private	5543105	146950	819790	404075	6913920
		Mixed	126088	0	94332	120565	340985
		Total	5933544	146950	1170517	641048	7892059
23	Manufacture of other non-metallic mineral products	Governmental	35044620	8851427	78455212	10273507	132624766
		Public	615854	0	225221	124693	965768
		Private	63605002	5042082	144863209	40695971	254206264
		Total	99265476	13893509	223543642	51094171	387796798

**Value of commodity and service production supplies by section and sector for 2015**

Con. Table (11)		(000ID)					
Section	Manufacture	Sector	Crude and raw material used in production	Packing and packaging materials used in	Other commodity supplies used in	Service supplies	Total supplies value
24	Manufacture of basic metals	Governmental	10174605	0	11144009	2911111	24229725
		Private	559571	0	94770	114200	768541
		Total	10734176	0	11238779	3025311	24998266
25	Manufacture of fabricated metal products except machinery and equipment	Governmental	4747231	0	1203550	1153556	7104337
		Public	1175995	0	3203205	467772	4846972
		Private	299606	0	135866	100015	535487
		Total	6222832	0	4542621	1721343	12486796
26	Manufacture of computer, electronic and optical products	(Iraqi+ foreign)	1107567	1983	1129986	706150	2945686
		Total	1107567	1983	1129986	706150	2945686
27	Manufacture of electrical equipment	Governmental	22680460	911155	1969184	2314402	27875201
		Public	12381587	2276	2453310	2460583	17297756
		Private	2600113	139060	377975	541190	3658338
		Mixed	442844	24	94435	330630	867933
		Total	38105004	1052515	4894904	5646805	49699228

**Value of commodity and service production supplies by section and sector for 2015**

Con. Table (11)		(000ID)						
Section	Manufacture	Sector	Crude and raw material used in production	Packing and packaging materials used in	Other commodity supplies used in	Service supplies	Total supplies value	
28	Manufacture of machinery and equipment n.e.c	Governmental	892092	0	1064131	548503	2504726	
		Public	1275850	0	254332	788328	2318510	
		Total	2167942	0	1318463	1336831	4823236	
29	Manufacture of motor vehicles and trailers and semi-trailers	Governmental	37691416	0	1862555	6494365	46048336	
		Private	1601765	0	15454	19150	1636369	
		Total	39293181	0	1878009	6513515	47684705	
30	Manufacture of other transport equipment	Mixed	1148210	0	44939	62472	1255621	
		Total	1148210	0	44939	62472	1255621	
31	Manufacture of furniture	Public	407661	0	32296	12781	452738	
		Private	51603	0	13085	14325	79013	
		Total	459264	0	45381	27106	531751	
<b>Total manufacturing</b>			<b>1965279837</b>	<b>345661127</b>	<b>541714210</b>	<b>188630426</b>	<b>3041285600</b>	
<b>Grand total</b>			<b>1965489772</b>	<b>345661127</b>	<b>542079436</b>	<b>188849943</b>	<b>3042080278</b>	

**Value of commodity and service production supplies by manufacture and sector for 2015**

<b>e (12) to be continued</b>							<b>(000ID)</b>
			<b>Crude and raw materials used in production</b>	<b>Packing and packaging materials used in production</b>	<b>Other commodity supplies used in production</b>	<b>Service supplies</b>	<b>Total supplies value</b>
810	Minning and quarrying						
	Quarrying of stone,sand and clay						
		Public	209935	0	227779	100182	537896
		Total	209935	0	227779	100182	537896
893	Extraction of salt						
		Public	0	0	137447	119335	256782
		Total	0	0	137447	119335	256782
	<b>Total mining and quarrying</b>		<b>209935</b>	<b>0</b>	<b>365226</b>	<b>219517</b>	<b>794678</b>
1010	Manufacturing						
	Processing and preserving of meat						
		Private	4438284	781664	203010	154035	5576993
		Total	4438284	781664	203010	154035	5576993
1030	Processing and preserving of fruit and vegetables						
		Private	2587963	2037535	791421	306735	5723654
		Mixed	1737247	23115	19210	14347	1793919
		Total	4325210	2060650	810631	321082	7517573

**Value of commodity and service production supplies by manufacture and sector for 2015**

**Con. Table (12)**

		(000ID)					
Activity	Manufacture	Sector	Crude and raw materials used in	Packing and packaging materials used in	Other commodity supplies used in production	Service supplies	Total supplies value
1050	Manufacture of dairy products	Governmer	257849	0	151781	39084	448714
		Public	4074644	1077600	821147	195855	6169246
		Private	5176723	2963442	926848	421965	9488978
		Total	9509216	4041042	1899776	656904	16106938
1061	Manufacture of grain mill products	Governmer	83877	1353829	12526342	1442824	15406872
		Private	67990	11105898	20385881	15183553	46743322
		Total	151867	12459727	32912223	16626377	62150194
1071	Manufacture of bakery products	Private	3221170	856630	712541	183360	4973701
		Total	3221170	856630	712541	183360	4973701
1072	Manufacture of sugar	Private	288420000	9900000	7600000	485000	306405000
		Total	288420000	9900000	7600000	485000	306405000
1073	Manufacture of cocoa, chocolate and sugar confectionary	Private	2577039	1006496	1091357	347539	5022431
		Total	2577039	1006496	1091357	347539	5022431
1079	Manufacture of other food products	Private	999050	125924	396967	53255	1575196
		Total	999050	125924	396967	53255	1575196

**Value of commodity and service production supplies by manufacture and sector for 2015**

**Con. Table (12)**

Activity	Manufacture	Sector	Crude and raw materials used in	Packing and packaging materials used in	Other commodity supplies used in production	Service supplies	(000ID) Total supplies value
1080	Manufacture of prepared animal feeds	Private	5185010	15200	73500	105000	5378710
		Total	5185010	15200	73500	105000	5378710
1101	Distilling , rectifying and blending of spirits	Private	492825	312125	89144	11209	905303
		Total	492825	312125	89144	11209	905303
1104	Manufacture of soft drinks , production mineral waters and other bottled waters	Private	42349890	193359459	18554175	13345826	267609350
		Mixed	64396871	94476346	19036993	6593280	184503490
		Total	106746761	287835805	37591168	19939106	452112840
1200	Manufacture of tobacco products	Governmer	1346429	359767	383539	153287	2243022
		Total	1346429	359767	383539	153287	2243022
1311	Spinning , weaving and finishing of textile	Governmer	6554557	345961	1468843	927678	9297039
		Total	6554557	345961	1468843	927678	9297039
1392	Manufacture of made-up textile articles except apparel	Governmer	1844739	33706	210867	101291	2190603
		Total	1844739	33706	210867	101291	2190603
1393	Manufacture of carpets and rugs	Governmer	9223	0	310363	58298	377884
		Total	9223	0	310363	58298	377884
1520	Manufacture of footwear	Governmer	8184119	32355	251347	193613	8661434
		Total	8184119	32355	251347	193613	8661434

**Value of commodity and service production supplies by manufacture and sector for 2015**

**Con. Table (12)**

		(000ID)					
Activity	Manufacture	Sector	Crude and raw materials used in	Packing and packaging materials used in	Other commodity supplies used in production	Service supplies	Total supplies value
1811	Printing	Governmer	977815	17457	462124	573167	2030563
		Public	10455062	254000	536377	578382	11823821
		Private	485691	1263	68753	34214	589921
		Total	11918568	272720	1067254	1185763	14444305
1910	Manufacture of coke and refined petroleum products	Governmer	6689647	0	926032	188015	7803694
		Public	739698	0	278112	52632	1070442
		Private	151260	0	25368	10330	186958
		Total	7580605	0	1229512	250977	9061094
1920	Manufacture of refined petroleum products	Governmer	1205050507	98316	167988774	13728288	193865885
		Public	29259099	0	17845330	44974031	92078460
		Private	41625481	0	5889904	12131487	59646872
		Total	1275935087	98316	191724008	70833806	1538591217
2011	Manufacture of basic chemicals	Governmer	1788908	108733	1578125	402957	3878723
		Public	4147925	27136	1508954	1303117	6987132
		Total	5936833	135869	3087079	1706074	10865855
2012	Manufacture of fertilizers and nitrogen co	Governmer	4599230	72315	6450253	2117572	13239370
		Total	4599230	72315	6450253	2117572	13239370
2013	Manufacture of plastics and synthetic rubber in primary forms	Private	144595	0	82660	22310	249565
		Total	144595	0	82660	22310	249565

**Value of commodity and service production supplies by manufacture and sector for 2015**

**Con. Table (12)**

							(000ID)
Activity	Manufacture	Sector	Crude and raw materials used in	Packing and packaging materials used in	Other commodity supplies used in production	Service supplies	Total supplies value
2022	Manufacture of paints, varnishes and similar coatings, printing inks and mastics	Private	7838340	353390	288334	321200	8801264
		Total	7838340	353390	288334	321200	8801264
2023	Manufacture of soap and detergentsm ,cleaning and polishing preparations perfumes and toilet preparations	Governmen	2137051	1446037	1673103	975027	6231218
		Private	644757	7993414	53510	25465	8717146
		Total	2781808	9439451	1726613	1000492	14948364
2029	Manufacture of other chemical products n.e.c	Private	4631	513	475	356	5975
		Total	4631	513	475	356	5975
2100	,Manufacture of basic pharmaceuticals medical chemical and botancial products	Private	59645	0	206050	47090	312785
		Mixed	37800	26544	39455	53000	156799
		Total	97445	26544	245505	100090	469584
2220	Manufacture of plastic products	Governmer	93300	0	6000	2826	102126
		Public	171051	0	250395	113582	535028
		Private	5543105	146950	819790	404075	6913920
		Mixed	126088	0	94332	120565	340985
		Total	5933544	146950	1170517	641048	7892059
2391	Manufacture of refractory products	Private	93389	0	36928	15610	145927
		Total	93389	0	36928	15610	145927

**Value of commodity and service production supplies by manufacture and sector for 2015**

Con. Table (12)							(000ID)
Activity	Manufacture	Sector	Crude and raw materials used in	Packing and packaging materials used in	Other commodity supplies used in production	Service supplies	Total supplies value
2392	Manufacture of clay building materials	Governmer	136500	0	733200	505900	1375600
		Private	37431974	125600	132792448	37607544	207957566
		Total	37568474	125600	133525648	38113444	209333166
2394	Manufacture of cement, lime and plaster	Governmer	33134714	8850838	76646690	8899138	127531380
		Private	12023302	4916482	9770263	1283755	27993802
		Total	45158016	13767320	86416953	10182893	155525182
2395	,Manufacture of articles of concrete cement and plaster	Governmer	1773406	589	1075322	868469	3717786
		Public	615854	0	225221	124693	965768
		Private	14056337	0	2263570	1789062	18108969
		Total	16445597	589	3564113	2782224	22792523
2410	Manufacture of basic iron and steel	Governmer	10174605	0	11144009	2911111	24229725
		Private	330000		36850	50000	416850
		Total	10504605	0	11180859	2961111	24646575
2420	Manufacture of basic precious and other non-ferrous metals	Private	229571	0	57920	64200	351691
		Total	229571	0	57920	64200	351691

**Value of commodity and service production supplies by manufacture and sector for 2015**

**Con. Table (12)**

							(000ID)
Activity	Manufacture	Sector	Crude and raw materials used in	Packing and packaging materials used in	Other commodity supplies used in production	Service supplies	Total supplies value
2511	Manufacture of structural metal products	Public	1175995	0	3203205	467772	4846972
		Private	299606	0	135866	100015	535487
		Total	1475601	0	3339071	567787	5382459
2512	Manufacture of tanks, reservoirs and containers of metal	Governmer	4747231	0	1203550	1153556	7104337
		Total	4747231	0	1203550	1153556	7104337
2640	Manufacture of consumer electronics (Iraqi+foreign)	Iraqi	1107567	1983	1129986	706150	2945686
		Total	1107567	1983	1129986	706150	2945686
2710	,Manufacture of electric motors generators, transformers, and electricity distribution and control apparatus	Governmer	8315149	17109	226472	1861680	10420410
		Public	10657783	2276	2161591	1243138	14064788
		Total	18972932	19385	2388063	3104818	24485198
2720	Manufacture of batteries and accumulators	Governmer	189738	19164	914348	64181	1187431
		Total	189738	19164	914348	64181	1187431
2732	Manufacture of other electronic and electric wires and cables	Governmer	14175573	874882	828364	388541	16267360
		Total	14175573	874882	828364	388541	16267360
2750	Manufacture of domestic appliance	Private	2600113	139060	377975	541190	3658338
		Mixed	442844	24	94435	330630	867933
		Total	3042957	139084	472410	871820	4526271

**Value of commodity and service production supplies by manufacture and sector for 2015**

**Con. Table (12)**

Activity	Manufacture	Sector	Crude and raw materials used in	Packing and packaging materials used in	Other commodity supplies used in production	Service supplies	(000ID) Total supplies value	
2790	Manufacture of other electrical equipment	Public	1723804	0	291719	1217445	3232968	
		Total	1723804	0	291719	1217445	3232968	
2821	Manufacture of agricultural and forestry machinery	Governmer	892092	0	1064131	548503	2504726	
		Total	892092	0	1064131	548503	2504726	
2824	,Manufacture of machinery for mining quarrying and construction	Public	1275850	0	254332	788328	2318510	
		Total	1275850	0	254332	788328	2318510	
2910	Manufacture of motor -vehicles	Governmer	37691416	0	1862555	6494365	46048336	
		Total	37691416	0	1862555	6494365	46048336	
2920	Manufacture of bodies (coachwork) for , motor vehicles, manufacture manufacture of trailers and semi-trailers	Private	1601765	0	15454	19150	1636369	
		Total	1601765	0	15454	19150	1636369	
3092	Manufacture of bicycles and invalid carriages	Mixed	1148210	0	44939	62472	1255621	
		Total	1148210	0	44939	62472	1255621	
3100	Manufacture of furniture	Public	407661	0	32296	12781	452738	
		Private	51603	0	13085	14325	79013	
		Total	459264	0	45381	27106	531751	
<b>Total manufacturing</b>			<b>1965279837</b>	<b>345661127</b>	<b>541714210</b>	<b>188630426</b>	<b>3041285600</b>	
<b>Grand total</b>			<b>1965489772</b>	<b>345661127</b>	<b>542079436</b>	<b>188849943</b>	<b>3042080278</b>	

**Number of slaughterhouses, employees and wages by governorate for 2015**

**Table (13)**

Governorate	Number of slaughterhouses			Number of employees			Wage (000ID)		
	Governmental	Contracted	Total	Governmental	Contracted	Total	Governmental	Contracted	Total
Kirkuk	0	1	1	8	9	17	60960	30600	91560
Diala	0	2	2	0	3	3	0	9000	9000
Baghdad	0	1	1	5	14	19	48000	61200	109200
Babylon	5	3	8	33	8	41	391624	41800	433424
Kerbela	1	0	1	27	0	27	240846	0	240846
Wasit	0	3	3	13	4	17	22820	11000	33820
Najaf	2	1	3	15	12	27	46400	0	46400
Qadisiya	4	0	4	20	4	24	84887	14000	98887
Muthanna	1	2	3	6	6	12	28680	45720	74400
Thi-Qar	0	4	4	7	15	22	78600	40200	118800
Missan	1	0	1	6	9	15	57000	54000	111000
Basrah	2	0	2	35	0	35	243600	0	243600
<b>Total</b>	<b>16</b>	<b>17</b>	<b>33</b>	<b>175</b>	<b>84</b>	<b>259</b>	<b>1303417</b>	<b>307520</b>	<b>1610937</b>

**Type of revenues and amounts of contract and value and amount of electricity by governorate for 2015**

**Table (14)**

Governorate	Contractor revenues (000ID)	Municipality revenues (000ID)	Contract amount (000ID)	Electricity value and other expenditures	Amount of electricity consumed K.W/H
Kirkuk	257400	0	13500	31300	450
Diala	21753	0	1650	1510	3900
Baghdad	88350	0	88350	6050	3050
Basbylon	144143	7315	3200	2046	19874
Kerbela	0	126532	0	0	0
Wasit	88350	0	7300	4216	15783
Najaf	269000	13750	77000	60960	52728
Qadisiya	0	113312	0	50384	9520
Muthanna	83726	6720	6000	9800	322320
Thi-Qar	90675	0	38000	3680	9045
Missan	409375	0	0	13500	36000
Basrah	0	217220	0	15850	2600
<b>Total</b>	<b>1452772</b>	<b>484849</b>	<b>235000</b>	<b>199296</b>	<b>475270</b>

**Number of slaughtered animals in slaughterhouses and quantity of meat produced by governorate for 2015**

**Table (15)**

(Kg)

Governorate	Sheep		Goat		Cow		Buffalo		Camel	
	Number	Quantity	Number	Quantity	Number	Quantity	Number	Quantity	Number	Quantity
Kirkuk	79014	1580280	100	1400	21927	4385400	250	57500	20	3800
Diala	10573	161392	2440	32432	1961	272930	0	0	0	0
Baghdad	3000	60000	2400	43200	2400	552000	720	194400	10	3000
Babylon	27348	490884	12026	168364	26806	3950665	1364	260175	25	5020
Kerbela	100875	2017500	60500	907500	20293	3348345	2529	505800	100	22500
Wasit	11137	217472	2737	38318	6503	992500	0	0	0	0
Najaf	6362	101792	744	10416	7058	882250	552	82800	19	5700
Qadisiya	12475	144700	982	16259	11390	1846000	962	239000	2692	708100
Muthanna	7073	147380	12991	257659	7009	1036350	764	151700	986	254800
Thi-Qar	7983	154218	2404	30150	8950	1305050	2115	425320	206	55960
Missan	16450	329000	400	5200	9285	1021350	300	51000	50	9500
Basrah	4100	75380	1112	18923	2360	805050	1280	607600	0	0
<b>Total</b>	<b>286390</b>	<b>5479998</b>	<b>98836</b>	<b>1529821</b>	<b>125942</b>	<b>20397890</b>	<b>10836</b>	<b>2575295</b>	<b>4108</b>	<b>1068380</b>