

Input-Output Final Demand Classification

Small (S), Medium (M), Historical Link (L) and Worksheet (W) Level Aggregations

Revised: February 25, 2005

SMALL (S) LEVEL SEQUENTIAL CODE AND CATEGORY TITLE (based on FND013.TTL)

MEDIUM (L) LEVEL SEQUENTIAL CODE AND CATEGORY TITLE (based on FND037.TTL)

Historical Link (L) Level Sequential Code and Category Title (based on FND122.TTL)

Worksheet (W) Level Sequential and Mnemonic Code and Category Title (based on NFW172.TTL)

PERSONAL EXPENDITURES

1 PERSONAL EXPENDITURES, DURABLE GOODS

- 1 PERSONAL EXPENDITURES, MOTOR VEHICLES AND PARTS**
 - 28 Personal expenditures, new and used (net) motor vehicles**
 - 29 PE028 New and used (net) motor vehicles
 - 29 Personal expenditures, motor vehicles parts and accessories**
 - 30 PE029 Motor vehicles parts and accessories
- 2 PERSONAL EXPENDITURES, FURNITURE AND HOUSEHOLD APPLIANCES**
 - 16 Personal expenditures, furniture and floor covering**
 - 17 PE016 Furniture and floor covering
 - 18 Personal expenditures, household appliances**
 - 19 PE018 Household appliances
- 3 PERSONAL EXPENDITURES, OTHER DURABLE GOODS**
 - 35 Personal expenditures, recreation, sporting and camping equipment**
 - 36 PE035 Recreation, sporting and camping equipment
 - 40 Personal expenditures, jewellery and watches**
 - 41 PE040 Jewellery and watches

2 PERSONAL EXPENDITURES, SEMI-DURABLE GOODS

- 4 PERSONAL EXPENDITURES, CLOTHING AND FOOTWEAR**
 - 4 Personal expenditures, men's and boy's clothing**
 - 5 PE004 Men's and boy's clothing
 - 6 Personal expenditures, women's and children's clothing**
 - 7 PE006 Women's and children's clothing
 - 8 Personal expenditures, footwear**
 - 9 PE008 Footwear
- 5 PERSONAL EXPENDITURES, OTHER SEMI-DURABLE GOODS**
 - 20 Personal expenditures, semi-durable household furnishings**
 - 21 PE020 Semi-durable household furnishings
 - 37 Personal expenditures, reading and entertainment supplies**
 - 38 PE037 Reading and entertainment supplies
 - 42 Personal expenditures, leather goods & other personal effects**
 - 43 PE042 Leather goods and other personal effects

3 PERSONAL EXPENDITURES, NON-DURABLE GOODS

- 6 PERSONAL EXPENDITURES, FOOD AND NON-ALCOHOLIC BEVERAGES**
 - 1 Personal expenditures, food and non-alcoholic beverages**
 - 1 PE0011 Food and non-alcoholic beverages
 - 2 PE0012 Food (imputed)
- 7 PERSONAL EXPENDITURES, MOTOR FUELS AND LUBRICANTS**
 - 31 Personal expenditures, motor fuels and lubricants**
 - 32 PE031 Motor fuels and lubricants
- 8 PERSONAL EXPENDITURES, ELECTRICITY, NATURAL GAS AND OTHER FUELS**
 - 13 Personal expenditures, electricity**
 - 14 PE013 Electricity
 - 14 Personal expenditures, natural gas**
 - 15 PE014 Natural gas
 - 15 Personal expenditures, other fuels**
 - 16 PE015 Other fuels

SMALL (S) LEVEL SEQUENTIAL CODE AND CATEGORY TITLE (based on FND013.TTL)**MEDIUM (L) LEVEL SEQUENTIAL CODE AND CATEGORY TITLE (based on FND037.TTL)****Historical Link (L) Level Sequential Code and Category Title (based on FND122.TTL)**

Worksheet (W) Level Sequential and Mnemonic Code and Category Title (based on NFW172.TTL)

9 PERSONAL EXPENDITURES, OTHER NON-DURABLE GOODS**2 Personal expenditures, alcoholic beverages bought in stores**

3 PE002 Alcoholic beverages bought in stores

3 Personal expenditures, tobacco products

4 PE003 Tobacco products

21 Personal expenditures, non-durable household supplies

22 PE021 Non-durable household supplies

27 Personal expenditures, drugs and pharmaceutical products

28 PE027 Drugs and pharmaceutical products

43 Personal expenditures, toilet articles and cosmetics

44 PE043 Toilet articles and cosmetics

4 PERSONAL EXPENDITURES, SERVICES**10 PERSONAL EXPENDITURES, GROSS RENT (IMPUTED AND PAID)****10 Personal expenditures, gross imputed rent**

11 PE010 Gross imputed rent

11 Personal expenditures, gross rent paid

12 PE011 Gross rent paid

11 PERSONAL EXPENDITURES, RESTAURANTS AND ACCOMMODATION SERVICES**45 Personal expenditures, restaurants and accommodation services**

46 PE045 Restaurants and accommodation services

12 PERSONAL EXPENDITURES, NET EXPENDITURE ABROAD**48 Personal expenditures, travel expenditures, exports**

50 PE0482 Travel expenditures, international exports

52 PE0484 Travel expenditures, inter-provincial exports

49 Personal expenditures, travel expenditures, imports

49 PE0481 Travel expenditures, international imports

51 PE0483 Travel expenditures, inter-provincial imports

13 PERSONAL EXPENDITURES, OTHER SERVICES**5 Personal expenditures, men's and boy's clothing, repair and alteration**

6 PE005 Men's and boy's clothing, repair and alterations

7 Personal expenditures, women's and children's clothing, repair and alterations

8 PE007 Women's and children's clothing, repair and alterations

9 Personal expenditures, shoe repair

10 PE009 Shoe repair

12 Personal expenditures, other shelter expenses

13 PE012 Other shelter expenses

17 Personal expenditures, upholstery and furniture repair

18 PE017 Upholstery and furniture repair

19 Personal expenditures, household equipment repairs

20 PE019 Household equipment repairs

22 Personal expenditures, domestic and child care services

23 PE022 Domestic and child care services

23 Personal expenditures, other household services

24 PE023 Other household services

24 Personal expenditures, medical care

25 PE024 Medical care

25 Personal expenditures, hospital care and the like

26 PE025 Hospital care and the like

26 Personal expenditures, accident and sickness insurance

27 PE026 Accident and sickness insurance

30 Personal expenditures, motor vehicle repairs

31 PE030 Motor vehicle repairs

32 Personal expenditures, other motor vehicle related services

33 PE032 Other motor vehicle related services

33 Personal expenditures, purchased transportation

34 PE033 Purchased transportation

34 Personal expenditures, communications

35 PE034 Communications

36 Personal expenditures, recreation equipment repair and rentals

37 PE036 Recreation equipment repair and rentals

SMALL (S) LEVEL SEQUENTIAL CODE AND CATEGORY TITLE (based on FND013.TTL)**MEDIUM (L) LEVEL SEQUENTIAL CODE AND CATEGORY TITLE (based on FND037.TTL)****Historical Link (L) Level Sequential Code and Category Title (based on FND122.TTL)**

Worksheet (W) Level Sequential and Mnemonic Code and Category Title (based on NFW172.TTL)

- 38 **Personal expenditures, recreational services**
 - 39 PE038 Recreational services
- 39 **Personal expenditures, educational and cultural services**
 - 40 PE039 Educational and cultural services
- 41 **Personal expenditures, jewellery and watch repair**
 - 42 PE041 Jewellery and watch repair
- 44 **Personal expenditures, personal care**
 - 45 PE044 Personal care
- 46 **Personal expenditures, financial, legal and other services**
 - 47 PE046 Financial, legal and other services
- 47 **Personal expenditures, operating expenditures of non-profit organizations serving households**
 - 48 PE047 Operating expenditures of non-profit institutions serving households

MACHINERY AND EQUIPMENT**5 MACHINERY AND EQUIPMENT, NON-GOVERNMENT SECTOR****14 MACHINERY AND EQUIPMENT, MANUFACTURING INDUSTRIES**

- 53 **Machinery and equipment, food and beverage industries**
 - 63 MEB59 Food manufacturing
 - 64 MEB60 Beverage manufacturing
- 54 **Machinery and equipment, tobacco products industries**
 - 65 MEB61 Tobacco manufacturing
- 55 **Machinery and equipment, rubber and plastic products industries**
 - 74 MEB70 Plastics and rubber products manufacturing
- 56 **Machinery and equipment, leather and allied products industries**
 - 68 MEB64 Leather and allied product manufacturing
- 57 **Machinery and equipment, primary textile and textile products industries**
 - 66 MEB62 Textile and textile product mills
- 58 **Machinery and equipment, clothing industries**
 - 67 MEB63 Clothing manufacturing
- 59 **Machinery and equipment, wood industries**
 - 69 MEB65 Wood product manufacturing
- 60 **Machinery and equipment, furniture and fixture industries**
 - 80 MEB76 Furniture and related product manufacturing
- 61 **Machinery and equipment, paper and allied products industries**
 - 70 MEB66 Paper manufacturing
- 62 **Machinery and equipment, printing, publishing and allied industries**
 - 71 MEB67 Printing and related support activities
- 63 **Machinery and equipment, primary metal and fabricated metal products industries**
 - 76 MEB72 Primary metal and fabricated metal product manufacturing
- 64 **Machinery and equipment, machinery industries (except electric machinery)**
 - 77 MEB73 Machinery manufacturing
- 65 **Machinery and equipment, transportation equipment industries**
 - 79 MEB75 Transportation equipment manufacturing
- 66 **Machinery and equipment, electrical and electronic products industries**
 - 78 MEB74 Computer and electronic product manufacturing and electrical equipment, appliance and component manufacturing
- 67 **Machinery and equipment, non-metallic mineral products industries**
 - 75 MEB71 Non-metallic mineral product manufacturing
- 68 **Machinery and equipment, refined petroleum and coal products industries**
 - 72 MEB68 Petroleum and coal products manufacturing
- 69 **Machinery and equipment, chemical and chemical products industries**
 - 73 MEB69 Chemical manufacturing
- 70 **Machinery and equipment, other manufacturing industries**
 - 81 MEB77 Miscellaneous manufacturing

15 MACHINERY AND EQUIPMENT, MINING, QUARRYING AND OIL WELL INDUSTRIES

- 52 **Machinery and equipment, mining, quarrying and oil wells industries**
 - 57 MEB53 Oil and gas extraction
 - 58 MEB54 Metal ore mining
 - 59 MEB55 Coal and non-metallic mineral mining and quarrying
 - 60 MEB56 Support activities for mining and oil and gas extraction

SMALL (S) LEVEL SEQUENTIAL CODE AND CATEGORY TITLE (based on FND013.TTL)

MEDIUM (L) LEVEL SEQUENTIAL CODE AND CATEGORY TITLE (based on FND037.TTL)

Historical Link (L) Level Sequential Code and Category Title (based on FND122.TTL)

Worksheet (W) Level Sequential and Mnemonic Code and Category Title (based on NFW172.TTL)

- 16 MACHINERY AND EQUIPMENT, OTHER UTILITY INDUSTRIES**
 - 73 Machinery and equipment, other utility industries**
 - 61 MEB57 Utilities
- 17 MACHINERY AND EQUIPMENT, OTHER GOODS PRODUCING INDUSTRIES**
 - 50 Machinery and equipment, agriculture and fishing industries**
 - 53 MEB49 Crop and animal production
 - 55 MEB51 Fishing, hunting and trapping
 - 56 MEB52 Support activities for agriculture and forestry
 - 51 Machinery and equipment, logging and forestry industries**
 - 54 MEB50 Forestry and logging
 - 71 Machinery and equipment, construction industries**
 - 62 MEB58 Construction
- 18 MACHINERY AND EQUIPMENT, WHOLESALE AND RETAIL TRADE INDUSTRIES**
 - 74 Machinery and equipment, wholesale and retail trade industries**
 - 82 MEB78 Wholesale trade
 - 83 MEB79 Retail trade
- 19 MACHINERY AND EQUIPMENT, TRANSPORTATION AND STORAGE INDUSTRIES**
 - 72 Machinery and equipment, transportation and storage industries**
 - 84 MEB80 Transportation (except pipeline transportation)
 - 85 MEB81 Pipeline transportation
 - 86 MEB82 Warehousing and storage
- 20 MACHINERY AND EQUIPMENT, FINANCE, INSURANCE AND REAL ESTATE INDUSTRIES**
 - 75 Machinery and equipment, finance, insurance and real estate industries**
 - 88 MEB84 Finance and insurance
 - 89 MEB85 Real estate and rental and leasing services
- 21 MACHINERY AND EQUIPMENT, OTHER SERVICE INDUSTRIES**
 - 76 Machinery and equipment, communication industries**
 - 87 MEB83 Information and cultural industries
 - 77 Machinery and equipment, service industries**
 - 90 MEB86 Professional, scientific and technical services
 - 91 MEB87 Management of companies and enterprises
 - 92 MEB88 Administration and support, waste management and remediation services
 - 93 MEB89 Private educational services
 - 94 MEB90 Health care and social assistance
 - 95 MEB91 Arts, entertainment and recreation
 - 96 MEB92 Accommodation and food services
 - 97 MEB93 Other services

6 MACHINERY AND EQUIPMENT, GOVERNMENT SECTOR

- 23 MACHINERY AND EQUIPMENT, GOVERNMENT SECTOR**
 - 79 Machinery and equipment, government sector**
 - 99 MEG95 Public educational services
 - 100 MEG96 Universities
 - 101 MEG97 Hospitals
 - 102 MEG98 Federal government public administration
 - 103 MEG99 Provincial and territorial public administration
 - 104 MEG100 Local, municipal and regional public administration

7 MACHINERY AND EQUIPMENT, USED CARS AND EQUIPMENT AND SCRAP

- 22 MACHINERY AND EQUIPMENT, USED CARS AND EQUIPMENT AND SCRAP**
 - 78 Machinery and equipment, used cars and equipment, and scrap**
 - 98 MEB94 Used cars and equipment and scrap

SMALL (S) LEVEL SEQUENTIAL CODE AND CATEGORY TITLE (based on FND013.TTL)**MEDIUM (L) LEVEL SEQUENTIAL CODE AND CATEGORY TITLE (based on FND037.TTL)****Historical Link (L) Level Sequential Code and Category Title (based on FND122.TTL)****Worksheet (W) Level Sequential and Mnemonic Code and Category Title (based on NFW172.TTL)****CONSTRUCTION****8 CONSTRUCTION EXCLUDING HOUSING, NON-GOVERNMENT SECTOR****24 CONSTRUCTION, MANUFACTURING INDUSTRIES****83 Construction, food and beverage industries**

115 CONB111 Food manufacturing

116 CONB112 Beverage manufacturing

84 Construction, tobacco products industries

117 CONB113 Tobacco manufacturing

85 Construction, rubber and plastics products industries

126 CONB122 Plastics and rubber products manufacturing

86 Construction, leather and allied products industries

120 CONB116 Leather and allied product manufacturing

87 Construction, primary textile and textile products industries

118 CONB114 Textile and textile product mills

88 Construction, clothing industries

119 CONB115 Clothing manufacturing

89 Construction, wood industries

121 CONB117 Wood product manufacturing

90 Construction, furniture and fixture industries

132 CONB128 Furniture and related product manufacturing

91 Construction, paper and allied products industries

122 CONB118 Paper manufacturing

92 Construction, printing, publishing and allied industries

123 CONB119 Printing and related support activities

93 Construction, primary metal and fabricated metal products industries

128 CONB124 Primary metal and fabricated metal product manufacturing

94 Construction, machinery industries (except electric machines)

129 CONB125 Machinery manufacturing

95 Construction, transportation equipment industries

131 CONB127 Transportation equipment manufacturing

96 Construction, electrical and electronic products industries

130 CONB126 Computer and electronic product manufacturing and electrical equipment, appliance and component manufacturing

97 Construction, non-metallic mineral products industries

127 CONB123 Non-metallic mineral product manufacturing

98 Construction, refined petroleum and coal products industries

124 CONB120 Petroleum and coal products manufacturing

99 Construction, chemical and chemical products industries

125 CONB121 Chemical manufacturing

100 Construction, other manufacturing industries

133 CONB129 Miscellaneous manufacturing

25 CONSTRUCTION, MINING, QUARRYING AND OIL WELL INDUSTRIES**82 Construction, mining, quarrying and oil wells industries**

109 CONB105 Oil and gas extraction

110 CONB106 Metal ore mining

111 CONB107 Coal, non-metallic mineral mining and quarrying

112 CONB108 Support activities for mining and oil and gas extraction

26 CONSTRUCTION, OTHER UTILITIES INDUSTRIES**103 Construction, other utility industries**

113 CONB109 Utilities

27 CONSTRUCTION, OTHER GOODS PRODUCING INDUSTRIES**80 Construction, agriculture and fishing industries**

105 CONB101 Crop and animal production

107 CONB103 Fishing, hunting and trapping

108 CONB104 Support activities for agriculture and forestry

81 Construction, logging and forestry industries

106 CONB102 Forestry and logging

101 Construction, construction industries

114 CONB110 Construction

SMALL (S) LEVEL SEQUENTIAL CODE AND CATEGORY TITLE (based on FND013.TTL)

MEDIUM (L) LEVEL SEQUENTIAL CODE AND CATEGORY TITLE (based on FND037.TTL)

Historical Link (L) Level Sequential Code and Category Title (based on FND122.TTL)

Worksheet (W) Level Sequential and Mnemonic Code and Category Title (based on NFW172.TTL)

28 CONSTRUCTION, WHOLESALE AND RETAIL TRADE INDUSTRIES

104 Construction, wholesale and retail trade industries

134 CONB130 Wholesale trade

135 CONB131 Retail trade

29 CONSTRUCTION, TRANSPORTATION AND STORAGE INDUSTRIES

102 Construction, transportation and storage industries

136 CONB132 Transportation (except pipeline transportation)

137 CONB133 Pipeline transportation

138 CONB134 Warehousing and storage

30 CONSTRUCTION, FINANCE, INSURANCE AND REAL ESTATE INDUSTRIES

105 Construction, finance, insurance and real estate industries

140 CONB136 Finance and insurance

141 CONB137 Real estate and rental and leasing services

31 CONSTRUCTION, OTHER SERVICE INDUSTRIES

106 Construction, communication industries

139 CONB135 Information and cultural industries

107 Construction, service industries

142 CONB138 Professional, scientific and technical services

143 CONB139 Management of companies and enterprises

144 CONB140 Administration and support, waste management and remediation services

145 CONB141 Private educational services

146 CONB142 Health care and social assistance

147 CONB143 Arts, entertainment and recreation

148 CONB144 Accommodation and food services

149 CONB145 Other services

108 Transfer costs, non-residential construction

150 CONB146 Transfer costs, non-residential construction

9 HOUSING CONSTRUCTION, NON-GOVERNMENT SECTOR

32 HOUSING CONSTRUCTION, NON-GOVERNMENT SECTOR

109 Housing construction, non-government sector

151 CONB147 Housing construction, non-government sector

10 CONSTRUCTION, GOVERNMENT SECTOR

33 CONSTRUCTION, GOVERNMENT SECTOR

110 Construction, government sector

152 CONG148 Public educational services

153 CONG149 Universities

154 CONG150 Hospitals

155 CONG151 Federal government public administration

156 CONG152 Provincial and territorial public administration

157 CONG153 Local, municipal and regional public administration

INVENTORIES

11 INVENTORIES, ADDITIONS

34 INVENTORIES, ADDITIONS

111 Inventory additions, finished goods and goods in process

158 INV152A Inventory additions, finished goods and goods in process

113 Inventory additions, raw materials and goods purchased for resale

160 INV153A Inventory additions, raw materials and goods purchased for resale

SMALL (S) LEVEL SEQUENTIAL CODE AND CATEGORY TITLE (based on FND013.TTL)**MEDIUM (L) LEVEL SEQUENTIAL CODE AND CATEGORY TITLE (based on FND037.TTL)****Historical Link (L) Level Sequential Code and Category Title (based on FND122.TTL)****Worksheet (W) Level Sequential and Mnemonic Code and Category Title (based on NFW172.TTL)****12 INVENTORIES, WITHDRAWALS****35 INVENTORIES, WITHDRAWALS****112 Inventory withdrawals, finished goods and goods in process**

159 INV152W Inventory withdrawals, finished goods and goods in process

114 Inventory withdrawals, raw materials and goods purchased for resale

161 INV153W Inventory withdrawals, raw materials and goods purchased for resale

Special grouping of inventories for public dissemination. Alternative aggregation which does not fit with the Final Demand L level

158, 159 INV152 Inventory, finished goods and goods in process**160, 161 INV153 Inventory, raw materials and goods purchased for resale****GOVERNMENT NET CURRENT EXPENDITURES****13 GOVERNMENT NET CURRENT EXPENDITURES****36 GOVERNMENT NET CURRENT EXPENDITURES****115 Government net current expenditures, hospitals and residential care facilities**

162 GCE154 Government net current expenditures, hospitals and residential care facilities

116 Government net current expenditures, education

163 GCE155 Government net current expenditures, education

117 Government net current expenditures, defence

164 GCE156 Government net current expenditures, defence

118 Government net current expenditures, other municipal government

165 GCE157 Government net current expenditures, other municipal government

119 Government net current expenditures, other provincial and territorial government

166 GCE158 Government net current expenditures, other provincial and territorial government

120 Government net current expenditures, other federal government

167 GCE159 Government net current expenditures, other federal government

INTERNATIONAL EXPORTS AND RE-EXPORTS**14 EXPORTS, INTERNATIONAL****37 EXPORTS, INTERNATIONAL****121 Exports, international**

168 EXP160 Exports, international

15 RE-EXPORTS, INTERNATIONAL**38 RE-EXPORTS, INTERNATIONAL****122 Re-exports, international**

169 REX161 Re-exports, international

INTERNATIONAL IMPORTS**16 IMPORTS, INTERNATIONAL****39 IMPORTS, INTERNATIONAL****123 Imports, international**

170 IMP162 Imports, international

INTER-PROVINCIAL TRADE**17 EXPORTS, INTER-PROVINCIAL****40 EXPORTS, INTER-PROVINCIAL****124 Exports, inter-provincial**

171 IPTFEXP Exports, inter-provincial

SMALL (S) LEVEL SEQUENTIAL CODE AND CATEGORY TITLE (based on FND013.TTL)

MEDIUM (L) LEVEL SEQUENTIAL CODE AND CATEGORY TITLE (based on FND037.TTL)

Historical Link (L) Level Sequential Code and Category Title (based on FND122.TTL)

Worksheet (W) Level Sequential and Mnemonic Code and Category Title (based on NFW172.TTL)

18 IMPORTS, INTER-PROVINCIAL

41 IMPORTS, INTER-PROVINCIAL

125 Imports, inter-provincial

172 IPTFIMP Imports, inter-provincial

A. Trau

August 13, 2004

Input-Output Final Demand Classification Counts of the Number of Categories

Level Categories		
M	L	W

1	Personal expenditures, durable goods	3	6	6
2	Personal expenditures, semi-durable goods	2	6	6
3	Personal expenditures, non-durable goods	4	10	11
4	Personal expenditures, services	4	27	29
5	Machinery and equipment, non-government sector	8	28	45
6	Machinery and equipment, government sector	1	1	6
7	Machinery and equipment, used cars, equipment and scrap	1	1	1
8	Construction excluding housing, non-government sector	8	29	46
9	Housing construction, non-government sector	1	1	1
10	Construction, government sector	1	1	6
11	Inventories, additions	1	2	2
12	Inventories, withdrawals	1	2	2
13	Government net current expenditures	1	6	6
14	Exports, international	1	1	1
15	Re-exports, international	1	1	1
16	Imports, international	1	1	1
17	Exports, inter-provincial	1	1	1
18	Imports, inter-provincial	1	1	1

Total Number of Categories	41	125	172
-----------------------------------	-----------	------------	------------