Chapter 2

Major Findings

2.1 Number of establishments

The results of data collection from establishments located in municipal areas and non-municipal areas in the Vicinity, there were totally 176,203 establishments. About 32.6 percent of the establishments were engaged in retail trade. Followed by those engaged in manufacturing (about 14.0 percent). Establishment engaged in accommodation, food and beverage service activities and other service activities were about 12.7 and 12.3 percent respectively. The other economic activities not mentioned

above, each had less than 10.0 percent of the total

Considering the establishments by area, (Table B) it was found that, there were totally 110,983 and 65,220 establishments in municipal areas and non-municipal areas, it reveals that there were the same pattern as mentioned above. That is, most of establishments engaged in *retail trade*. Followed by those engaged in *other service activities* and accommodation, food and beverage service activities respectively.

Table B Number and percentage of establishments by economic activity and area

Francosia setivity	Tota	al	Municipa	ıl areas	Non- municipal areas		
Economic activity	Number	%	Number	%	Number	%	
Total	176,203	100.0	110,983	100.0	65,220	100.0	
Wholesale and retail trade; repair of motor	12,754	7.2	7,602	6.9	5,152	7.9	
Wholesale trade	6,984	4.0	4,136	3.7	2,848	4.4	
Retail trade	57,389	32.6	35,926	32.4	21,463	32.9	
Accommodation, food and beverage service	22,345	12.7	14,572	13.1	7,773	11.9	
activities							
Information and communication	863	0.5	664	0.6	199	0.3	
Real estate activities	17,503	9.9	11,886	10.7	5,617	8.6	
Professional, scientific and technical	2,038	1.2	1,471	1.3	567	0.9	
Administrative and support service activities	3,198	1.8	2,147	1.9	1,051	1.6	
Art, entertainment and recreation	2,635	1.5	1,680	1.5	955	1.5	
Other service activities	21,735	12.3	15,082	13.6	6,653	10.2	
Manufacturing	24,612	14.0	13,535	12.2	11,077	17.0	
Sewerage, waste management and	167	0.1	59	0.1	108	0.2	
remediation activities							
Construction	2,434	1.3	1,432	1.3	1,002	1.5	
Land transport and storage	1,500	0.9	755	0.7	745	1.1	
Private hospital activities	46	-	36	-	10	-	

Note: - Nail or zero negligible amount

2.2 Size of establishment

The size of establishment specified by number of persons engaged, it was found that most of them, about 164,752 establishments or 93.5 percent, was the establishment with 1-15 persons. The establishments with 16 persons or more were totally 11,451 or about 6.5 percent. Out of these, were the establishment with 16-25, 51-200 and 31-50 persons about 3,521, 3,203 and 2,380 establishments respectively. For the establishment

with more than 200 persons and 26-30 were about 1,242 and 1,105 establishment respectively.

Looking at the economic activity, it was found that more than 67.0 percent of establishments in all kind of economic activities, with 1-15 persons. Except for those engaged in *private hospital activities*. Which had the proportion with more than 50 persons were about 86.9 percent (Table C).

Table C Number and percentage of establishments by size of establishment (number of person engaged) and economic activity

	Size of establishment (number of persons engaged)					ged)	
Economic activity	Total	1-15	16-25	26-30	31-50	51-200	> 200
		persons	persons	persons	persons	persons	persons
Total	176.203	164.752	3.521	1.105	2.380	3.203	1.242
	(100.0)	(93.5)	(2.0)	(0.6)	(1.4)	(1.8)	(0.7)
Wholesale and retail trade; repair of	12,754	12,404	157	39	86	62	6
motor vehicles and motorcycles	(100.0)	(97.3)	(1.2)	(0.3)	(0.7)	(0.5)	(-)
Wholesale trade	6.984	6.288	327	86	149	119	15
	(100.0)	(90.0)	(4.7)	(1.2)	(2.2)	(1.7)	(0.2)
Retail trade	57,389	56,801	342	45	111	72	18
	(100.0)	(99.0)	(0.6)	(0.1)	(0.2)	(0.1)	(-)
Accommodation, food and beverage	22,345	21.826	304	66	93	51	5
service activities	(100.0)	(97.7)	(1.4)	(0.3)	(0.4)	(0.2)	(-)
Information and communication	863	805	20	6	9	19	4
	(100.0)	(93.3)	(2.3)	(0.7)	(1.0)	(2.2)	0.5
Real estate activities	17.503	17,407	43	8	20	20	5
	(100.0)	(99.5)	(0.2)	(0.1)	(0.1)	(0.1)	(-)
Professional, scientific and technical activities	2.038	1.949	52	14	15	7	1
	(100.0)	(95.6)	(2.6)	(0.7)	(0.7)	(0.3)	(0.1)
Administrative and support service	3.198	2.976	67	25	41	72	17
activities	(100.0)	(93.0)	(2.1)	(0.8)	(1.3)	(2.3)	(0.5)
Art, entertainment and recreation	2.635	2.565	30	6	7	21	6
	(100.0)	(97.3)	(1.2)	(0.2)	(0.3)	(0.8)	(0.2)
Other service activities	21.735	21.648	53	4	16	13	1
	(100.0)	(99.6)	(0.2)	(-)	(0.1)	(0.1)	(-)
Manufacturing	24.612	16.638	1.852	726	1.695	2.591	1.110
	(100.0)	(67.6)	(7.5)	(3.0)	(6.9)	(10.5)	(4.5)
Sewerage, waste management and	167	132	13	4	4	13	1
remediation activities	(100.0)	(79.0)	(7.8)	(2.4)	(2.4)	(7.8)	(0.6)
Construction	2,434	2.073	163	42	77	61	18
	(100.0)	(85.2)	(6.7)	(1.7)	(3.2)	(2.5)	(0.7)
Land transport and storage	1.500	1,239	97	34	53	64	13
	(100.0)	(82.6)	(6.4)	(2.3)	(3.5)	(4.3)	(0.9)
Private hospital activities	46	1	1	-	4	18	22
	(100.0)	(2.2)	(2.2)	-	(8.7)	(39.1)	(47.8)

Note: (1) Figures in the brackets are percent (2) - Nail or zero negligible amount

2.3 Form of legal organization

The form of legal organization of establishment in Vicinity, it was found that most of establishments (about 85.8 percent) were individual proprietor. Followed by those, which were in the company limited, public company limited and juristic partnership were about 11.5 and 2.6 percent respectively. The rest of about 0.1 percent was government, state-enterprise cooperative and others.

Considering the form of legal organization economic activity, it was found

that the establishments in all kind of economic activity were individual proprietor. Followed by those, which were company limited, public company limited, juristic partnership, government, state-enterprise, cooperative and others respectively. Especially those engaged in *private hospital activities* had the highest proportion of company limited, public company limited, about 93.5 percent.

Table D Number and percentage of establishments by form of legal organization and economic activity

		Form of legal organization				
		Individual	Juristic	Company	Government,	
F	T-4-1	proprietor	partnership	limited,	state-	
Economic activity	Total	' '	<u>'</u>	Public	enterprise,	
				company	cooperative	
				limited	and others	
Total	176,203	151,186	4,673	20,222	122	
	(100.0)	(85.8)	(2.6)	(11.5)	(0.1)	
Wholesale and retail trade; repair of	12,754	11,017	525	1,212	-	
motor vehicles and motorcycles	(100.0)	(86.4)	(4.1)	(9.5)	-	
Wholesale trade	6,984	4,973	416	1,589	6	
	(100.0)	(71.2)	(6.0)	(22.8)	(-)	
Retail trade	57,389	52,609	951	3,785	44	
	(100.0)	(91.7)	(1.7)	(6.6)	(-)	
Accommodation, food and beverage	22,345	21,683	41	615	6	
service activities	(100.0)	(97.0)	(0.2)	(2.8)	(-)	
Information and communication	863	691	12	158	2	
	(100.0)	(80.1)	(1.4)	(18.3)	(0.2)	
Real estate activities	17,503	16,670	97	728	8	
	(100.0)	(95.2)	(0.6)	(4.2)	(-)	
Professional, scientific and technical activities	2,038	1,583	79	374	2	
	(100.0)	(77.7)	(3.9)	(18.4)	(-)	
Administrative and support	3,198	2,390	134	672	2	
service activities	(100.0)	(74.7)	(4.2)	(21.0)	(0.1)	
Art, entertainment and recreation	2,635	2,552	12	62	9	
	(100.0)	(96.9)	(0.4)	(2.4)	(0.3)	
Other service activities	21,735	21,417	89	228	1	
	(100.0)	(98.5)	(0.4)	(1.1)	(-)	
Manufacturing	24,612	13,447	1,783	9,346	36	
	(100.0)	(54.6)	(7.2)	(38.0)	(0.2)	
Sewerage, waste management and	167	95	17	55	-	
remediation activities	(100.0)	(56.9)	(10.2)	(32.9)	-	
Construction	2,434	1,213	332	889	-	
	(100.0)	(49.8)	(13.7)	(36.5)	-	
Land transport and storage	1,500	843	185	466	6	
Driveto begoital activities	(100.0)	(56.2)	(12.3)	(31.1)	(0.4)	
Private hospital activities	46	3	-	43	-	
	(100.0)	(6.5)	-	(93.5)	-	

Note: (1) Figures in the brackets are percent (2) – Nail or zero negligible amount

2.4 Form of economic organization

For the form of economic organization (Table E), it shows that most of establishments were single unit, which had the highest proportion of about 97.0 percent. Establishments in branch were about 2.5 percent, while establishments in head office and other had the close proportions, of about 0.4 and 0.1 percent respectively.

Considering the economic activity, it was found that more than 89.0 percent of establishments in all kind of economic activities, was single unit. It was noted those engaged in *private hospital activities*, that had the higher proportion of branch than of the economic activity about (30.4 percent).

Table E Number and percentage of establishments by form of economic organization and economic activity

		Form of economic organization					
Economic activity	Total	Single unit	Head office	Branch	Other		
Total	176,203	170,983	671	4,464	85		
	(100.0)	(97.0)	(0.4)	(2.5)	(0.1)		
Wholesale and retail trade; repair of motor	12,754	12,432	37	279	6		
vehicles and motorcycles	(100.0)	(97.5)	(0.3)	(2.2)	(-)		
Wholesale trade	6,984	6,770	29	174	11		
	(100.0)	(96.9)	(0.4)	(2.5)	(0.2)		
Retail trade	57,389	55,132	102	2,135	20		
	(100.0)	(96.1)	(0.2)	(3.7)	(-)		
Accommodation, food and beverage service activities	22,345	21,793	21	531	-		
	(100.0)	(97.5)	(0.1)	(2.4)	-		
Information and communication	863	805	8	49	1		
	(100.0)	(93.3)	(0.9)	(5.7)	(0.1)		
Real estate activities	17,503	17,278	41	180	4		
	(100.0)	(98.7)	(0.3)	(1.0)	(-)		
Professional, scientific and technical activities	2,038	1,985	13	38	2		
_	(100.0)	(97.4)	(0.6)	(1.9)	(0.1)		
Administrative and support service activities	3,198	3,045	29	123	1		
	(100.0)	(95.2)	(0.9)	(3.9)	(-)		
Art, entertainment and recreation	2,635	2,616	2	17	-		
	(100.0)	(99.3)	(0.1)	(0.6)	-		
Other service activities	21,735	21,608	16	109	2		
	(100.0)	(99.4)	(0.1)	(0.5)	(-)		
Manufacturing	24,612	23,643	328	610	31		
	(100.0)	(96.1)	(1.3)	(2.5)	(0.1)		
Sewerage, waste management and remediation	167	160	1	5	1		
activities	(100.0)	(95.8)	(0.6)	(3.0)	(0.6)		
Construction	2,434	2,349	27	57	1		
	(100.0)	(96.5)	(1.1)	(2.3)	(0.1)		
Land transport and storage	1,500	1,337	16	143	4		
	(100.0)	(89.1)	(1.1)	(9.5)	(0.3)		
Private hospital activities	46	30	1	14	1		
	(100.0)	(65.2)	(2.2)	(30.4)	(2.2)		

Note: (1) Figures in the brackets are percent (2) – Nail or zero negligible amount

2.5 Foreign investment or share holding

Looking at foreign investment or share holding, table F shows that, from the 20,222 corporate establishments (company limited and public company limited) 97.1 percent had no foreign investment or share holding. The rest of about 2.9 percent did. Out

of these, about 56.3 percent had the foreign investment or share holding with 10-50%. Followed by those, which had 50% or more of foreign investment or share holding, was about 25.3 and 18.4 percent was less than 10% of foreign investment.

Table F Number and percentage of establishments by foreign investment or share holding and economic activity

	Number of	No foreign investment	Proportion of foreign investment or share holding				
Economic activity	establishments	or share holding	Total	< 10%	10-50%	> 50%	
Total	20.222 (100.0)	19.636 <i>(97.1)</i>	586 (2.9)	108 <i>(18.4)</i>	330 <i>(56.3)</i>	148 <i>(25.3)</i>	
Wholesale and retail trade; repair of	1,212	1,196	16	6	8	2	
motor vehicles and motorcycles	(100.0)	(98.7)	(1.3)	(37.5)	(50.0)	(12.5)	
Wholesale trade	1,589	1,550	39	9	26	4	
	(100.0)	(97.5)	(2.5)	(23.1)	(66.7)	(10.2)	
Retail trade	3,785	3,734	51	11	28	12	
	(100.0)	(98.7)	(1.3)	(21.6)	(54.9)	(23.5)	
Accommodation, food and beverage	615	603	12		8	4	
service activities	(100.0)	(98.0)	(2.0)	-	(66.7)	(33.3)	
Information and communication	158	152	6	3	2	1	
	(100.0)	(96.2)	(3.8)	(50.0)	(33.3)	(16.7)	
Real estate activities	728	710	18	8	9	1	
	(100.0)	(97.5)	(2.5)	(44.4)	(50.0)	(5.6)	
Professional, scientific and technical activities	374 (100.0)	370 (98.9)	(1.1)	-	(100.0)	1	
Administrative and support service	672	659	13	5	(100.0)	-	
activities	(100.0)	(98.1)	(1.9)	(38.5)	(61.5)]	
Art, entertainment and recreation	62	62	(1.9)	(30.3)	(01.5)		
7 it, effectainment and recreation	(100.0)	(100.0)	_	_	_	_	
Other service activities	228	227	1	_	1	_	
	(100.0)	(99.6)	(0.4)	-	(100.0)	_	
Manufacturing	9,346	8,946	400	60	219	121	
	(100.0)	(95.7)	(4.3)	(15.0)	(54.8)	(30.2)	
Sewerage, waste management and	55	53	2	1	-	1	
remediation activities	(100.0)	(96.4)	(3.6)	(50.0)	-	(50.0)	
Construction	889	875	14	4	9	1	
	(100.0)	(98.4)	(1.6)	(28.6)	(64.3)	(7.1)	
Land transport and storage	466	456	10	1	8	1	
	(100.0)	(97.9)	(2.1)	(10.0)	(80.0)	(10.0)	
Private hospital activities	43	43	-	-	-	-	
	(100.0)	(100.0)	-	-	-	-	

Note: (1) Figures in the brackets are percent

(3) Only establishments which were company limited and public company limited

^{(2) –} Nail or zero negligible amount

Considering the economic activity, it was found that all kind of economic activities had the same patterns as mentioned above. Especially establishments engaged in manufacturing had higher proportions of establishments with foreign investment than other economic activities, of about 4.3 percent. The following were information and communication and sewerage, waste management and remediation activities about 3.8 and 3.6 percent respectively.

2.6 Persons engaged and employees

2.6.1 Number of persons engaged

Focusing on the number of persons engaged, table G shows that there were totally 1.7 million persons worked in establishments in Vicinity. Most of them (about 741,090 persons or 44.1 percent) worked in the establishments with more than 200 persons. Followed by those, with 1-15 persons were about 24.3 percents. For the establishments with 51-200 person, 31-50 persons and 16-25 persons, were about 19.6, 5.9 and 4.2 percent respectively. While the establishments 26-30 persons had the lowest proportion of about 1.9 percent.

Considering the economic activity, it appeared that worked in manufacturing about 1.2 million persons or 69.1 percent. The following were in retail trade and accommodation, food and beverage service activities, about 8.5 and 4.1 percent respectively. The other economic had relatively low proportions of persons engaged, each had less than 4.0 percent.

2.6.2 Number of employees

In terms of employees, it was found that there were totally 1.5 million persons. Those employees worked in establishments, with more than 200 persons was about 50.0 percent. Followed by those, with 51-200 persons and 1-15 persons were about 22.3 and 14.2 percent respectively. For the other sizes, each of them rater low proportions of employees less than 7.0 percent.

For the employees in each economic activity, it shows that employees in manufacturing had the highest proportions, of about 77.2 percent. The employees worked in retail trade and wholesale trade were about 4.9 and 3.4 percent respectively. Especially those engaged in sewerage, waste management and remediation activities had the lowest proportion of about 0.2 percent, the other economic activity, each had the proportions of employees less than 5.0 percent.

Table G Number and percentage of persons engaged and *employees* by size of establishment and economic activity

Size of establishment/	Number of	Persons	Persons engaged		oyees
Economic activity	establishments	Number		Number	%
Total	176,203	1,682,619	100.0	1,476,224	100.0
Size of establishment					
1-15 persons	164,752	409,398	24.3	210,288	14.2
16-25 persons	3,521	70,853	4.2	68,796	4.7
26-30 persons	1,105	32,154	1.9	31,793	2.2
31-50 persons	2,380	99,039	5.9	97,811	6.6
51-200 persons	3,203	330,085	19.6	328,804	22.3
More than 200 persons	1,242	741,090	44.1	738,732	50.0
Economic activity					
Wholesale and retail trade; repair of	12,754	55,582	3.3	40,248	2.7
motor vehicles and motorcycles					
Wholesale trade	6,984	59,348	3.5	50,711	3.4
Retail trade	57,389	143,592	8.5	72,406	4.9
Accommodation, food and beverage	22,345	68,360	4.1	37,672	2.5
service activities					
Information and communication	863	6,582	0.4	5,657	0.4
Real estate activities	17,503	30,525	1.8	12,906	0.9
Professional, scientific and technical activities	2,038	9,171	0.5	6,772	0.5
Administrative and support service activities	3,198	28,170	1.7	24,369	1.6
Art, entertainment and recreation	2,635	10,649	0.6	7,423	0.5
Other service activities	21,735	36,716	2.2	12,055	0.8
Manufacturing	24,612	1,163,360	69.1	1,139,222	77.2
Sewerage, waste management and	167	2,928	0.2	2,706	0.2
remediation activities	107	2,720	0.2	2,100	0.2
Construction	2,434	33,012	2.0	30,944	2.1
Land transport and storage	1,500	23,166	1.4	21,758	1.5
Private hospital activities	46	11,458	0.7	11,375	0.8

2.7 Sale of goods/services via internet

Table H shows that establishments in Vicinity which sale of goods/services via internet was very small proportions about 1,571 establishments or about 0.9 percent. Those engaged in *Information and communication* had the highest proportions of about 3.8 percent. Followed by those, engaged in *construction* and *manufacturing* had of about 2.3 and 2.1 percent respectively. For other the economic activities, each had the proportion of sale of goods via internet less than 1.8 percent.

Table H Number and percentage of establishments by sale of goods via internet and economic activity

	Number of	sale of good	s via internet
Economic activity	establishments	Yes	No
Total	176,203	1,571	174,632
	(100.0)	(0.9)	(99.1)
Wholesale and retail trade; repair of motor vehicles	12,754	94	12,660
and motorcycles	(100.0)	(0.7)	(99.3)
Wholesale trade	6,984	117	6,867
	(100.0)	(1.7)	(98.3)
Retail trade	57,389	403	56,986
	(100.0)	(0.7)	(99.3)
Accommodation, food and beverage service activities	22,345	100	22,245
	(100.0)	(0.4)	(99.6)
Information and communication	863	33	830
	(100.0)	(3.8)	(96.2)
Real estate activities	17,503	87	17,416
	(100.0)	(0.5)	(99.5)
Professional, scientific and technical activities	2,038	34	2,004
	(100.0)	(1.7)	(98.3)
Administrative and support service activities	3,198	53	3,145
	(100.0)	(1.7)	(98.3)
Art, entertainment and recreation	2,635	33	2,602
	(100.0)	(1.3)	(98.7)
Other service activities	21,735	16	21,719
	(100.0)	(0.1)	(99.9)
Manufacturing	24,612	520	24,092
	(100.0)	(2.1)	(97.9)
Sewerage, waste management and remediation activities	167	1	166
	(100.0)	(0.6)	(99.4)
Construction	2,434	56	2,378
	(100.0)	(2.3)	(97.7)
Land transport and storage	1,500	22	1,478
	(100.0)	(1.5)	(98.5)
Private hospital activities	46	-	46
	(100.0)	-	(100.0)

Note: (1) Figures in the brackets are percent (2) – Nail or zero negligible amount