

# Business Expectations Survey <sup>1</sup>

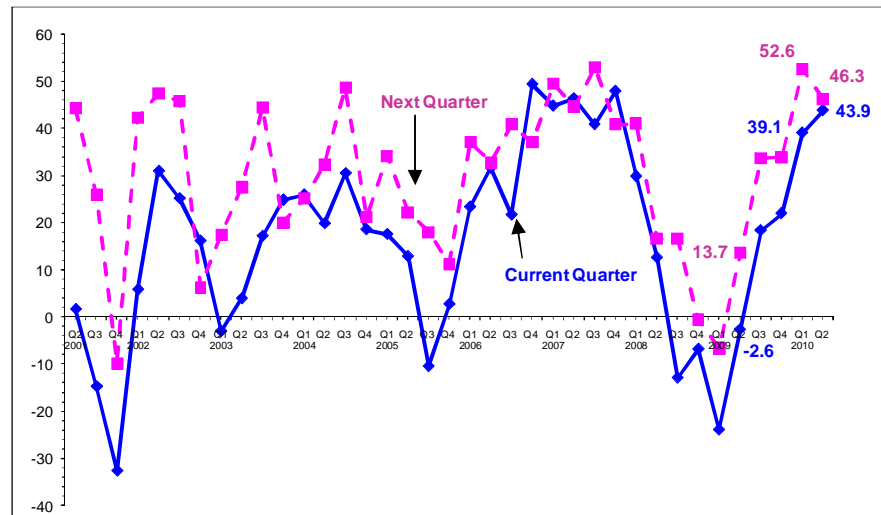
## Second Quarter 2010

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### Businesses More Optimistic in Q2 2010

#### Overall Business Outlook on the Macroeconomy

#### Overall Business Confidence Index Q2 2001 – Q2 2010



*Business confidence rises to a near high in Q2 2010.*

Business sentiment was more buoyant in the second quarter of 2010, with the overall confidence index (CI)<sup>2</sup> rising to 43.9 percent from 39.1 percent in Q1 2010 and -2.6 percent in Q2 2009. The current quarter CI approximated pre-2008 crisis levels when business optimism reached its peak during the period Q4 2006 - Q4 2007, ranging from a low of 40.9 percent in Q3 2007 to a high of 49.4 percent in Q4 2006. The improved business outlook is consistent with the expected broad-based, solid economic growth this year which draws support from the recovery in export revenues, moderate inflation, steady growth of overseas Filipinos' (OFs) remittances and stable peso. Businesses also attributed their bullish outlook to the anticipated higher consumer spending attendant to the May national elections. The favorable business sentiment likewise mirrored the improving business confidence in countries such as Hong Kong, Indonesia, Singapore, Germany, Italy, and the United States.

Meanwhile, the next quarter (Q3 2010) confidence index remained high at 46.3 percent but slightly compared to 52.6 percent a quarter ago

<sup>1</sup> The Business Expectations Survey (BES) is a quarterly survey of leading firms drawn from the Securities and Exchange Commission's Top 7000 Corporations. Results of the BES provide advance indication of the direction of the change in the overall business activity in the economy and in the various measures of activity at the companies' own operations as well as in selected economic indicators.

<sup>2</sup> The CI is computed as the percentage of firms that answered in the affirmative less the percentage of firms that answered in the negative with respect to their views on a given indicator. A positive CI indicates a favorable view, except for the inflation rate and the peso-borrowing rate, where a positive CI indicates the opposite.



due to the seasonal slowdown in business activity during the rainy season.

*Both NCR and AONCR respondents are more optimistic.*

Business optimism in both the National Capital Region (NCR) and Areas Outside NCR (AONCR) continued to improve in Q2 2010 relative to the outlook prevailing a quarter ago. NCR respondents were notably more positive in their business outlook than respondents based in AONCR, indicating that economic conditions and prospects remained more favorable in NCR compared to that in AONCR.

An analysis of AONCR respondents (consisting of Regions I, III, IV, VII, XI, and XII)<sup>3</sup> showed that businesses remained broadly optimistic, especially those in Regions III, VII and XII whose outlook turned more favorable in Q2 2010 partly due to the upbeat mood of the industry and services sectors. Meanwhile, business outlook in Regions IV and XI remained steady in Q2 2010 while respondents in Region I were less optimistic, citing the negative impact of higher power costs and the El Niño weather conditions on business activity.

The favorable readings of business sentiment in NCR and the regions were also reflected in their Q3 2010 (next quarter) outlook, although slightly lower compared to their quarter ago levels.

*Recovery in global trade lifts sentiment of exporters and those engaged in dual activity.*

Following the continued gradual recovery in global trade and improved external demand for Philippine goods, respondents involved in exporting and dual international trading were the most bullish in their outlook for Q2 and Q3 2010, with the CIs reaching all-time high levels since the nationwide survey commenced in Q1 2007.

*Medium- and large-sized firms are the most optimistic in the current and next quarters.*

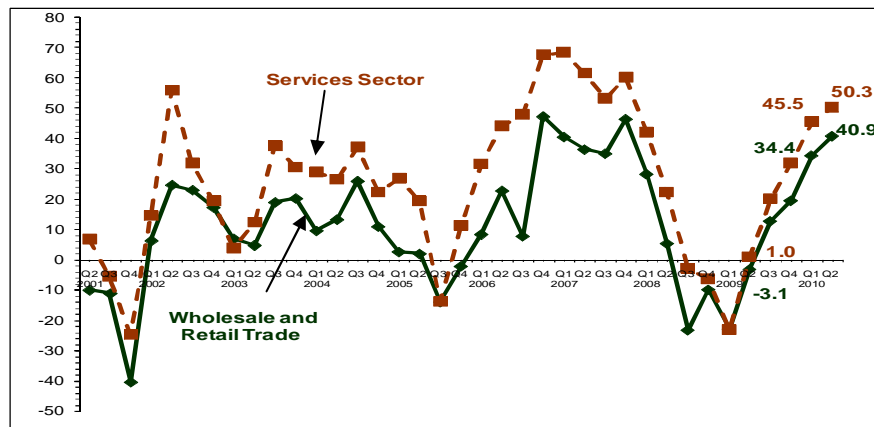
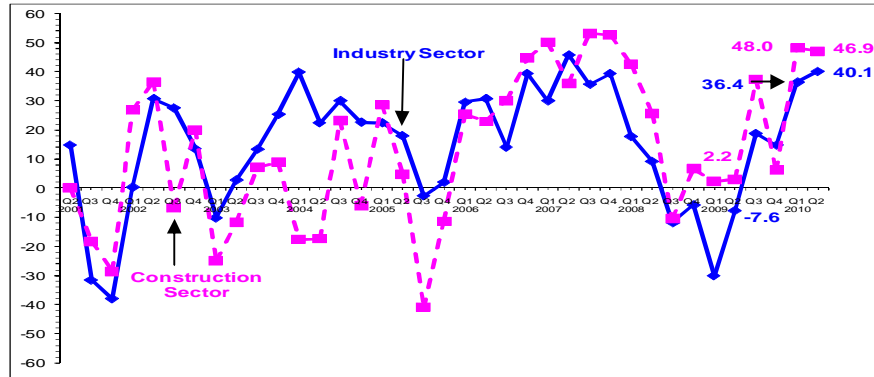
All firms, regardless of the size of operations, remained positive in their business outlook in the current and next quarters. Large firms were the most optimistic followed by the medium and small firms.

<sup>3</sup> While the survey covered 17 regions, the bulk of the respondents were from Regions I, III, IV, VII, XI and XII. Region I (Ilocos) includes the provinces of Ilocos Norte, Ilocos Sur, La Union and Pangasinan; Region III (Central Luzon) is composed of Aurora, Bataan, Bulacan, Nueva Ecija, Pampanga, Tarlac and Zambales; Region IV (Southern Tagalog) comprises Cavite, Laguna, Batangas, Marinduque, Occidental Mindoro, Oriental Mindoro, Palawan, Quezon, Rizal and Romblon; Region VII (Central Visayas) covers Cebu, Bohol, Negros Oriental and Siquijor; Region XI (Davao) consists of Compostela Valley, Davao del Norte, Davao del Sur and Davao Oriental; and Region XII (SOCCSKSARGEN) is made up of North Cotabato, Sultan Kudarat, South Cotabato and Sarangani.



Sectoral Outlook

Current Quarter Business Outlook Index by Sector  
Q2 2001 – Q2 2010



Optimism remains across sectors...

Reflecting the improved overall business sentiment on the macroeconomy, businesses across sectors continued to have a more favorable outlook in Q2 2010.

The services sector had the most positive outlook, pulled up largely by the heightened optimism of the financial intermediation sub-sector, which benefited from key reforms that helped ensure steady asset expansion, improving overall asset quality and ample liquidity and solvency of the domestic banking system. Contributing also to the improved sentiment of the services sector were the buoyant outlook of the renting and business activities as well as hotels and restaurants sub-sector.

The sentiment of the industry sector continued to improve, with mining and quarrying, and manufacturing exhibiting greater optimism. Improving metal prices and the robust growth in exports, particularly the rebound in the country's top dollar earner – electronics, provided the impetus for a more positive outlook in Q2 2010.



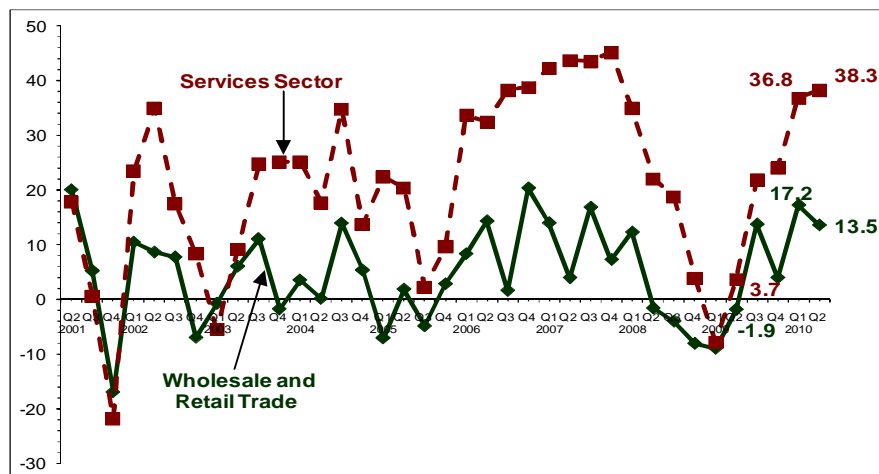
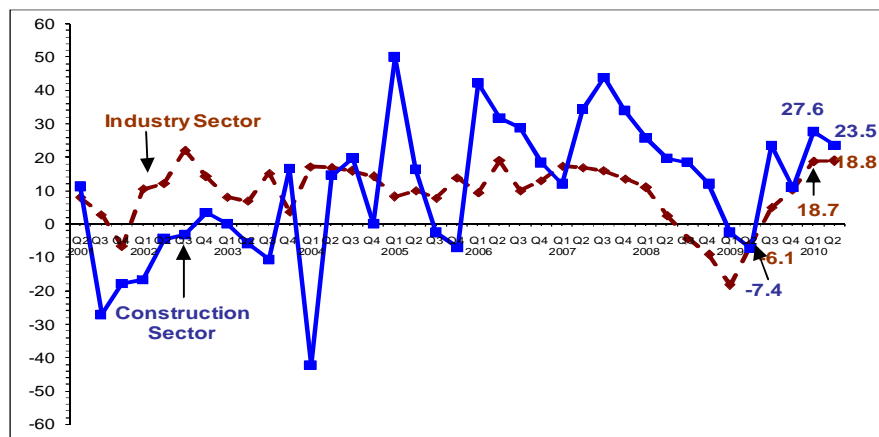
Similarly, the level of optimism of the wholesale and retail trade sector remained high, buoyed by respondents' expectations of higher consumer spending in the domestic market due partly to the opening of the school year in June and election-related spending that spurred business activity in the sector.

Meanwhile, the business outlook of the construction sector remained upbeat and stable.

Expectations for the next quarter tracked those in the current quarter with all sectoral indices moving on an uptrend year-on-year. Consistent with the usual downtrend in the business cycle during the rainy season, all sectors' outlook for Q3 2010 declined quarter-on-quarter.

**Business Confidence on Own Operations**

**Business Confidence Index on Own Operations by Sector  
Current Quarter, Q2 2001 – Q2 2010**



*... as well as on own business operations.* Businesses' outlook about their own operations showed a mixed pattern across sectors. The industry and services sectors indicated a more positive outlook, partly explained by the expected increase in the total orders and improved business activity. Meanwhile, the optimism of the other two sectors, although remaining positive, declined quarter-on-quarter. The expected pile-up of inventory due to sluggish activity in the wholesale and retail trade sector in the previous quarter slightly pulled down the sentiment of wholesalers and retailers.

*Average capacity utilization increases.* The average capacity utilization in Q2 2010 rose to 74.1 percent from the previous quarter's 72.0 percent, indicating more favorable business activity in the industry sector. This is consistent with the results of the Monthly Integrated Survey of Selected Industries (MISSI) of the National Statistics Office (NSO), which showed an increasing trend for capacity utilization for the period January – February 2010.<sup>4</sup>

### Access to Credit and Financial Condition

*Credit access and financial conditions of firms are more favorable.* Credit access continued to be favorable in Q2 2010 as more firms reported a significant increase in their access to credit compared with their quarter- and year-ago levels. Financial conditions likewise improved but remained tight as the index remained in the negative territory at -5.0 percent. These survey results could possibly be due to the combined effects of continued easing of banks' credit standards and tightening conditions of the firms' loan contracts.

### Employment and Expansion Plans

*Employment expectations show a high level of optimism in the next quarter.* The employment outlook index at 19.9 percent, although lower from its quarter-ago level, indicated that hiring of additional employees is expected to continue in Q3 2010. Favorable employment prospects were anticipated in the services sector (specifically renting and business activities, and financial intermediation sub-sectors).

*More firms have plans for expansion.* Consistent with the more positive outlook of the industry sector about their own operations, more firms indicated expansion plans for Q3 2010. Expansion plans were noted across all sub-sectors, with the mining and quarrying sub-sector recording the highest year-on-year growth.

### Business Constraints

*Competition, weak demand, and financial problems limit business activity.* Competition, weak demand (leading to low sales volume), and financial problems were the key challenges to business activity in Q2 2010. These three business constraints were the same factors identified by the respondents since Q1 2009.

<sup>4</sup> The average capacity utilization on MISSI was based on a sample of large manufacturing firms while that of the BES used sample firms from the industry and construction sectors.



**Expectations on Key Economic Indicators<sup>5</sup>**

*Higher inflation and interest rates as well as a stronger peso are expected in Q2 and Q3 2010.*

Respondent firms expected inflation and interest rates to go up and the peso to appreciate in Q2 and Q3 2010. However, fewer respondents during the quarter expected that inflation and interest rates would go up compared with the previous quarter's survey results. In contrast, more firms expected the peso to appreciate compared with their quarter- and year-ago levels.

The anticipated appreciation of the peso in Q2 and Q3 2010 could stem from sustained foreign exchange inflows arising from the improved performance of exports, steady OF remittances, and foreign direct and portfolio investments.

**About the Survey**

*The survey response rate is 75.1 percent.*

The Q2 2010 BES was conducted during the period 5 April – 7 May 2010. There were 1,632 firms surveyed nationwide. Respondents were drawn from the Securities and Exchange Commission's Top 7,000 Corporations, as follows: 603 companies in NCR (36.9 percent) and 1,029 firms in AONCR (63.1 percent), covering all 17 regions nationwide. The survey response rate for this quarter was 75.1 percent. For NCR, the response rate was 75.3 percent (from 77.6 percent last quarter); and for AONCR, the response rate was 74.9 percent (from 72.6 percent).

A breakdown of responses received by type of business showed that 12.0 percent were importers, 7.2 percent were exporters, and 13.6 percent were both importers and exporters. About two-thirds of the respondents were neither importers nor exporters or those that did not specify their firm type.

<sup>5</sup> The expectations on Key Economic Indicators are confidence indices (CIs) computed as the percentage of firms that answered "up" less the percentage of firms that answered "down" with respect to their views on a given economic key indicator. A positive CI indicates a favorable view, except for the inflation rate and the peso-borrowing rate, where a positive CI indicates the opposite.



**Business Expectations Survey**

<b>Business Outlook Index on the Macroeconomy by Type of Business</b>																																
	Current Quarter													Next Quarter																		
	2007				2008				2009				2010				2007				2008				2009				2010			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Importer	39.5	49.4	47.5	45.1	36.8	15.6	-17.4	0.7	-26.1	-6.7	10.9	15.2	43.2	37.4	40.7	44.8	59.6	43.2	50.4	9.8	26.6	0.0	-9.2	16.8	43.6	31.4	50.0	46.3				
Exporter	24.4	37.5	4.2	24.2	3.5	8.6	-6.8	3.3	-39.8	-6.1	7.2	13.6	33.7	46.6	39.0	37.5	6.3	31.8	22.4	33.3	6.8	8.7	-10.8	6.1	6.0	19.8	57.3	60.2				
Both (Import and Exporter)	38.9	50.0	41.5	36.8	9.3	0.7	-5.4	-4.1	-24.7	-8.4	21.8	20.8	37.1	52.4	51.1	44.2	42.5	37.6	19.6	13.7	14.5	10.1	-7.4	9.0	33.3	35.2	50.3	54.8				

<b>Number of Respondents by Type of Business</b>																																
	Current Quarter													Next Quarter																		
	2007				2008				2009				2010				2007				2008				2009				2010			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Importer	81	87	99	111	125	122	109	138	119	119	110	105	162	147	10.6	11.5	13.5	14.4	14.5	13.7	11.7	14.7	11.2	10.9	10.4	10.0	13.3	12.0				
Exporter	41	40	48	66	85	81	88	92	83	82	83	81	89	88	5.4	5.3	6.6	8.5	9.8	9.1	9.5	9.8	7.8	7.5	7.7	7.3	7.2					
Both (Import and Exporter)	90	86	106	117	140	141	147	145	162	178	156	159	175	166	11.8	11.4	14.5	15.2	16.2	15.8	15.8	15.5	15.3	16.3	14.7	15.2	14.4	13.6				
Not Applicable	194	209	245	228	328	329	340	316	451	413	387	379	595	584	25.4	27.6	33.5	29.5	38.0	36.9	36.6	33.8	42.5	37.8	36.5	36.2	49.0	47.7				
Not Specified	359	335	234	250	186	218	244	245	247	302	323	322	194	240	46.9	44.3	32.0	32.4	21.5	24.5	26.3	26.2	23.3	27.6	30.5	30.8	16.0	19.6				
<b>Total</b>	<b>765</b>	<b>757</b>	<b>732</b>	<b>772</b>	<b>864</b>	<b>891</b>	<b>928</b>	<b>936</b>	<b>1062</b>	<b>1094</b>	<b>1059</b>	<b>1046</b>	<b>1215</b>	<b>1225</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>			

<b>Business Outlook Index on the Macroeconomy by Size of Employment</b>																																
	Current Quarter													Next Quarter																		
	2007				2008				2009				2010				2007				2008				2009				2010			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Small (<100)	41.7	43.2	33.6	43.2	29.2	10.5	-19.2	-5.9	-19.0	-4.8	16.8	16.3	32.8	31.7	51.7	43.2	53.8	43.2	39.9	17.3	14.1	-2.1	1.6	19.1	34.3	30.5	46.4	40.5				
Medium (100-<500)	41.5	37.8	42.2	45.8	22.0	16.4	-5.6	6.8	-19.9	3.6	19.5	23.8	40.0	45.3	44.4	43.8	48.8	40.7	39.2	24.1	15.2	8.8	-7.9	14.3	37.9	32.4	51.4	44.6				
Large (500 & up)	42.3	54.4	39.5	53.0	30.9	15.4	-5.1	-20.5	-29.2	2.0	20.4	32.7	50.6	53.3	50.0	43.4	55.1	44.4	46.0	29.2	18.6	-3.0	-4.2	5.3	32.7	40.8	57.5	56.3				

<b>Number of Respondents by Size of Employment</b>																																
	Current Quarter													Next Quarter																		
	2007				2008				2009				2010				2007				2008				2009				2010			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Small (<100)	259	259	247	254	308	324	333	339	442	455	423	417	500	499	33.9	34.2	33.7	32.9	35.6	36.4	35.9	36.2	41.6	41.6	39.9	39.9	41.2	40.7				
Medium (100-<500)	284	251	256	267	309	311	303	308	356	364	348	361	420	437	37.1	33.2	35.0	34.6	35.8	34.9	32.7	32.9	33.5	33.3	32.9	34.5	34.6	35.7				
Large (500 & up)	130	136	147	151	139	130	156	166	144	150	147	147	160	167	17.0	18.0	20.1	19.6	16.1	14.6	16.8	17.7	13.6	13.7	13.9	14.1	13.2	13.6				
Not Specified	92	111	82	100	108	126	136	123	120	125	141	121	135	122	12.0	14.7	11.2	13.0	12.5	14.1	14.7	13.1	11.3	11.4	13.3	11.6	11.1	10.0				
<b>Total</b>	<b>765</b>	<b>757</b>	<b>732</b>	<b>772</b>	<b>864</b>	<b>891</b>	<b>928</b>	<b>936</b>	<b>1062</b>	<b>1094</b>	<b>1059</b>	<b>1046</b>	<b>1215</b>	<b>1225</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>			

**BUSINESS EXPECTATIONS SURVEY \***  
**2001 - 2010**

	2001			2002				2003				2004				2005				2006				2007				2008				2009				2010	
	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2				
<b>1. Overall Business Outlook on the Macroeconomy</b>																																					
<b>Confidence Index: All Sectors</b>																																					
<b>Current Quarter</b>	1.7	-14.7	-32.6	5.9	31.0	25.2	16.2	-3.0	4.0	17.2	24.9	26.0	19.9	30.5	18.6	17.6	12.9	-10.4	2.8	23.4	31.6	21.7	49.4	44.9	46.4	40.9	48.0	29.9	12.6	-12.9	-6.8	-23.9	-2.6	18.4	22.0	39.1	43.9
NCR	1.7	-14.7	-32.6	5.9	31.0	25.2	16.2	-3.0	4.0	17.2	24.6	15.1	15.7	33.6	19.8	21.1	12.3	-13.0	-0.8	26.9	35.1	28.2	58.7	53.0	53.1	44.9	55.1	34.0	11.4	-16.1	-9.6	-25.4	-3.6	20.3	24.2	42.4	50.1
AONCR	26.8	50.5	29.5	23.6	16.0	11.1	14.0	-5.6	9.3	17.3	25.0	9.4	32.1	30.6	34.6	34.0	35.6	21.4	15.2	-6.2	-1.0	-21.1	-0.9	15.0	18.0	33.8	34.0										
<b>Next Quarter</b>	44.3	26.0	-9.8	42.3	47.5	45.8	6.3	17.5	27.6	44.5	20.1	25.2	32.4	48.7	21.3	34.2	22.3	18.1	11.3	37.2	32.8	40.9	37.1	49.4	44.7	53.0	40.9	41.0	16.6	16.6	-0.5	-6.5	13.7	33.7	34.0	52.6	46.3
NCR	44.3	26.0	-9.8	42.3	47.5	45.8	6.3	17.5	27.6	44.5	20.4	15.7	32.8	52.5	17.3	34.2	20.7	14.3	11.0	43.0	32.4	43.8	38.7	53.3	48.2	57.1	44.6	42.2	12.4	17.6	-4.7	-9.6	14.7	35.0	37.3	57.2	51.4
AONCR											18.4	46.6	31.6	40.2	30.1	34.2	25.4	25.1	11.7	27.5	33.6	35.6	34.0	42.2	37.2	44.8	33.7	37.6	24.7	14.8	8.1	-0.7	11.9	30.9	27.7	44.6	37.2
<b>2. Business Outlook Index on the Macroeconomy by Sector: Current Quarter</b>																																					
Industry Sector	14.7	-31.5	-38.0	0.3	30.7	27.5	13.6	-10.1	2.7	13.3	25.4	39.7	22.3	29.9	22.6	22.3	17.9	-2.7	2.0	29.6	30.7	14.0	39.2	30.0	45.7	35.6	39.2	17.7	9.1	-11.9	-5.8	-30.1	-7.6	18.8	14.7	36.4	40.1
Construction Sector	0.0	-18.2	-28.6	26.7	36.4	-6.7	20.0	-25.0	-11.8	7.1	8.8	-17.6	-17.4	23.2	-6.1	28.6	4.8	-40.9	-11.4	25.3	22.9	30.0	44.7	50.0	35.9	53.1	52.5	42.4	25.5	-10.5	6.6	2.2	3.0	37.3	6.1	48.0	46.9
Wholesale and Retail Trade	-10.0	-11.1	-40.4	6.3	24.7	23.0	17.3	7.0	4.8	19.0	20.3	9.6	13.3	26.0	11.0	2.6	2.0	-13.9	-2.1	8.4	22.8	7.8	47.3	40.6	36.5	35.1	46.5	28.3	5.4	-23.2	-9.8	-22.8	-3.1	12.8	19.5	34.4	40.9
Services Sector	6.8	-5.5	-24.7	14.7	56.1	32.0	19.5	3.8	12.5	37.5	30.6	29.1	26.7	37.3	22.3	26.8	19.4	-13.8	11.3	31.6	44.1	47.9	67.6	68.5	61.6	53.3	60.3	42.1	22.4	-2.8	-6.3	-23.2	1.0	20.2	31.9	45.5	50.3
of which:																																					
Financial Intermediation	-11.8	-41.4	33.3	20.6	64.7	40.0	14.3	3.8	22.6	46.7	36.1	28.8	18.0	37.3	26.1	31.1	37.5	-19.7	11.1	53.0	67.2	64.7	92.2	90.8	74.3	61.3	71.0	60.5	-6.5	-28.9	-46.6	-44.1	-6.2	29.7	47.7	68.2	72.2
Hotels and Restaurants	0.0	77.8	-9.1	50.0	33.3	0.0	71.4	10.0	-7.7	8.3	62.5	40.0	40.0	36.7	45.8	36.8	35.3	17.6	31.8	50.0	24.5	44.2	93.3	86.4	39.7	59.7	92.2	50.1	29.9	9.8	40.2	-18.5	14.1	23.0	49.9	35.6	45.7
Renting and Business Activities	20	0.0	-41.7	7.7	53.8	20.0	30.0	0.0	22.2	38.9	24.4	49.5	45.6	46.9	40.4	11.8	19.6	5.2	15.6	32.7	31.6	53.1	53.3	60.8	53.8	54.1	59.3	22.8	28.3	2.2	-10.2	-39.3	-9.0	11.9	16.3	47.5	49.2
Community and Social Services	0.0	0.0	-40.0	-10.0	30.0	20.0	15.4	30.8	-14.3	21.4	19.6	17.7	19.2	43.7	2.7	23.6	25.7	5.2	6.7	20.6	16.6	28.8	58.7	44.9	37.4	54.3	30.7	48.1	16.3	0.2	-21.3	9.8	7.0	27.7	31.4	40.9	44.6
<b>3. Business Outlook Index on the Macroeconomy by Sector: Next Quarter</b>																																					
Industry Sector	35.3	10.4	-10.0	26.7	38.6	46.8	4.6	12.6	26.2	41.2	20.9	38.4	30.6	37.1	27.1	38.7	19.0	16.6	12.0	32.6	30.7	30.7	26.7	46.5	39.3	41.4	32.3	32.5	16.8	6.6	-1.3	-10.4	10.4	27.1	26.3	50.5	44.8
Construction Sector	55.6	36.4	-14.3	46.7	45.5	26.7	33.3	18.8	29.4	7.1	32.3	-9.4	23.9	41.0	33.5	47.7	36.1	12.2	-5.7	57.7	45.8	36.6	45.5	39.9	59.0	63.8	54.0	54.3	30.6	29.5	9.1	2.8	20.0	27.7	43.0	47.9	44.4
Wholesale and Retail Trade	46.7	22.2	-17.0	51.2	48.1	43.7	3.7	25.6	28.9	49.4	13.3	18.0	30.5	60.2	14.3	27.1	19.5	22.3	17.1	34.8	23.7	36.2	37.2	43.6	35.7	51.6	36.1	35.2	8.4	16.4	-5.1	-10.0	10.3	32.4	32.3	50.9	41.8
Services Sector	47.6	37.0	-4.1	42.8	67.6	53.4	16.6	14.0	33.6	50.2	24.2	17.4	39.6	55.8	17.4	34.0	28.7	16.1	5.6	43.9	44.9	62.0	51.0	62.1	60.7	68.1	55.8	54.2	23.6	25.2	3.9	-1.8	18.2	41.0	40.3	57.3	53.0
of which:																																					
Financial Intermediation	29.4	31.0	-7.4	50.0	73.5	57.5	0.8	19.2	41.9	53.3	36.1	15.7	34.0	58.6	20.8	28.9	39.2	6.4	20.0	51.8	67.2	79.1	83.3	75.4	73.0	79.5	73.3	57.0	14.4	7.9	-22.1	-22.0	19.6	52.8	70.9	71.8	74.9
Hotels and Restaurants	50.0	77.8	0.0	50.0	44.4	70.0	14.3	40.0	30.8	58.3	58.6	25.2	26.1	71.0	21.3	62.7	35.3	54.9	16.5	50.1	31.4	81.4	55.4	56.8	28.5	81.2	28.2	64.0	1.9	73.6	20.6	12.5	17.9	51.3	62.6	56.8	41.7
Renting and Business Activities	60.0	41.7	-8.3	38.5	61.5	46.7	25.0	47.6	44.4	55.6	12.2	45.4	71.0	53.0	38.6	44.7	21.6	26.8	25.2	45.1	39.9	53.9	23.6	68.6	67.7	64.9	63.8	49.4	31.7	25.0	4.0	-11.4	6.0	30.6	36.6	66.7	57.6
Community and Social Services	42.9	0.0	0.0	30.0	60.0	10.0	0.0	0.0	21.4	21.4	-4.3	12.3	36.9	46.1	14.3	25.7	25.7	23.4	-20.4	29.6	45.7	37.9	60.0	55.1	73.8	71.6	67.4	49.2	22.0	15.8	11.8	3.3	19.9	21.1	21.2	50.6	45.2
<b>4. Business Confidence Index on Own Operations by Sector: Current Quarter</b>																																					
Industry Sector	7.8	2.8	-6.7	10.4	12.2	22.0	14.2	8.0	6.8	15.2	3.6	17.1	16.8	15.8	14.2	8.1	9.9	7.7	13.8	9.3	18.9	10.0	12.9	17.4	16.8	15.9	13.5	10.8	2.5	-4.4	-9.3	-18.3	-6.1	4.9	10.3	18.7	18.8
Construction Sector	11.1	-27.3	-17.9	-16.7	-4.5	-3.3	3.3	0.0	-5.9	-10.7	16.6	-42.4	14.5	19.7	0.0	50.0	16.3	-2.6	-7.0	42.2	31.7	28.7	18.3	11.9	34.3	43.8	33.8	25.6	19.5	18.4	12.0	-2.6	-7.4	23.4	10.9	27.6	23.5
Wholesale and Retail Trade	20.0	5.2	-17.0	10.4	8.6	7.7	-7.0	-0.8	6.0	11.0	-1.8	3.5	0.1	13.9	5.3	-7.1	1.8	-4.9	2.8	8.3	14.3	1.6	20.3	13.9	3.9	16.8	7.2	12.2	-1.6	-4.1	-8.1	-9.0	-1.9	13.7	3.9	17.2	13.5
Services Sector	17.9	0.5	-21.9	23.4	35.0	17.5	8.3	-5.5	9.0	24.8	25.1	25.1	17.7	34.7	13.6	22.4	20.4	2.2	9.6	33.7	32.4	38.2	38.7	42.2	43.8	43.5	45.1	35.0	22.0	18.8	3.9	-8.0	3.7	21.8	24.0	36.8	38.3
<b>5. Business Outlook index on Own Operations: Current Quarter</b>																																					
Volume of Business Activity Index	7.8	0.0	-14.7	-5.1	23.6	20.9	22.1	-8.1	13.2	21.1	31.1	6.5	25.4	26.9	23.7	9.3	19.2	0.7	17.0	16.0	31.3	21.8	42.4	22.6	35.7	27.3	39.3	15.8	16.2	-1.5	-0.3	-26.3	1.7	15.9	22.0	24.6	35.6
Volume of Total Order Book Index	-0.9	-3.4	-19.6	-5.7	22.7	20.9	20.4	-8.7	10.2	19.8	25.6	3.8	18.0	19.5	20.0	7.4	14.8	-0.5	15.5	14.5	25.9	16.4	34.2	17.1	27.7	22.9	31.2	8.0	13.7	-3.1	-1.4	-27.3	-1.2	14.5	16.8	19.5	30.5
Credit Access Index	-18.3	-19.8	-26.1	-27.6	-20.0	-14.9	-15.0	-17.9	-12.5	-5.9	-12.7	-13.4	-14.6	-7.3	-7.5	-9.8	-12.2	-13.2	-11.5	-5.5	-3.5	0.5	2.8	10.1	9.0	10.4	7.3	6.6	3.0	-1.6	-7.4	-12.8	-7.2	-0.8	0.1	5.4	9.2
Financial Condition	-47.0	-40.7	-48.9	-46.6	-30.6	-30.8	-35.6	-46.4	-34.8	-26.6	-27.5	-32.8	-31.4	-25.7	-25.0	-28.3	-28.6	-36.5	-30.9	-20.0	-20.2	-20.1	-14.1	-8.8	-11.0	-5.1	-7.8	-11.6	-17.8	-29.1	-29.9	-32.9	-26.8	-17.4	-15.5	-7.9	-5.0
Average Capacity Utilization	67.0	66.2	68.8	62.7	66.2	70.3	69.1	69.4	69.1	69.2	71.3	76.2	76.7	74.8	75.4	78.2	74.2	73.3	73.5	75.5	75.0	75.8	75.6	73.7	75.5	76.1	75.4	76.2	76.5	74.8	72.8	71.5	69.2	68.8	69.8	72.0	74.1
<b>6. Business Outlook Index on Own Operations: Next Quarter</b>																																					
Volume of Business Activity Index	41.7	24.9	0.0	35.2	32.9	42.7	2.7	28.8	31.0	43.4	20.0	30.6	36.4	50.2	24.2	29.7	28.5	27.5	16.2	37.7	36.7	39.0	35.3	48.1	40.4	49.5	34.0	44.1	25.3	24.8	1.6	2.1	14.2	36.2	27.9	54.3	46.6
Employment Outlook Index	3.5	-1.1	-19.6	-8.8	-8.6	0.3	-5.5	-4.6	-6.3	2.0	-2.0	-2.8	4.9	16.8	7.5	11.6	6.5	7.3	-0.5	14.4	12.6	13.8	8.9	16.6	17.3	21.1	16.6	21.7	11.4	8.3	-1.4	-8.2	-6.4	9.4	8.7	22.0	19.9

A quarterly survey conducted by the  
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Bangko Sentral ng Pilipinas  
Manila, Philippines  
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\* From 2001 to 2003, survey respondents came from a random sample of firms in

**BUSINESS EXPECTATIONS SURVEY  
2001 - 2010**

	2001			2002				2003				2004				2005				2006				2007				2008				2009				2010	
	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2				
<b>7. Companies with Expansion Plans (in percent): Next Quarter</b>																																					
<b>All Industry Sector</b>	5.9	20.7	20.6	13.0	20.3	10.7	18.7	24.3	22.6	19.9	20.0	21.5	15.9	24.3	27.5	27.0	22.0	16.0	20.8	25.9	25.8	23.0	23.0	27.2	31.1	28.7	33.7	37.8	23.1	25.0	30.4	17.8	16.0	17.4	23.7	19.9	25.0
Mining Quarrying	0.0	0.0	0.0	25.0	25.0	33.3	0.0	0.0	50.0	50.0	100.0	39.1	39.1	78.3	78.3	50.0	0.0	0.0	8.3	33.3	41.7	25.0	83.3	66.7	42.9	42.9	52.4	41.9	26.2	45.1	27.0	31.6	9.2	13.0	38.5	33.2	36.7
Manufacturing	19.4	21.0	7.3	0.0	0.0	8.5	21.2	23.5	23.0	19.0	17.5	31.7	15.2	22.9	25.7	28.9	21.3	16.9	20.3	25.3	24.0	22.7	20.8	23.7	28.1	27.1	32.0	37.8	22.3	23.7	29.5	15.7	14.6	15.3	20.3	18.8	24.1
Electricity, Gas and Water	0.0	25.0	25.0	13.3	20.4	33.3	0.0	20.0	0.0	16.7	0.0	0.0	0.0	0.0	16.0	6.0	11.6	11.6	11.6	35.9	25.4	47.2	44.3	48.5	54.0	42.8	33.5	39.0	45.4	37.0	59.2	34.6	30.5	36.6	44.3	10.5	16.7
Agriculture, Fishery and Forestry	100.0	0.0	0.0	0.0	33.3	0.0	0.0	50.0	25.0	33.3	52.6	19.6	25.0	32.5	37.5	13.1	39.1	8.2	40.4	28.3	32.4	23.2	35.4	62.2	64.0	42.4	59.6	35.0	21.3	30.6	28.0	32.5	30.0	37.4	54.6	37.4	39.7
<b>8. Business Constraints: Current Quarter</b>																																					
High Interest Rate	49.6	46.9	38.0	46.0	35.9	28.2	24.2	31.5	32.9	28.6	34.2	33.0	33.1	38.4	39.8	37.0	34.7	35.9	36.2	32.4	30.0	29.1	27.6	23.0	23.6	23.7	21.3	22.1	23.7	29.8	29.5	26.9	24.1	24.4	20.5	21.2	20.5
Unclear Economic Laws	36.5	37.9	29.9	37.8	31.1	30.3	31.0	34.0	33.5	35.9	41.2	34.7	35.2	37.0	38.2	37.6	38.0	45.9	48.7	40.3	41.4	34.3	33.1	27.6	27.2	24.5	27.1	25.9	27.1	27.1	25.7	25.1	23.3	21.7	14.2	13.0	13.0
Lack of Equipment	27.8	17.5	15.8	21.8	20.6	19.6	19.4	18.8	20.0	22.0	24.2	19.8	21.5	22.0	20.8	24.4	22.6	23.8	24.6	21.2	19.5	19.4	17.9	17.1	17.9	16.0	19.4	16.3	16.0	15.6	17.7	16.6	15.5	17.3	15.5	16.4	17.5
Insufficient Demand	67.8	65.0	75.5	76.3	72.4	77.2	67.5	67.2	70.9	69.7	63.7	56.4	57.2	58.7	61.1	61.3	60.9	64.3	65.4	58.7	60.6	58.7	55.3	51.6	49.8	46.8	46.3	44.1	46.7	49.6	51.9	54.8	59.0	54.2	53.4	46.1	44.4
Access to Credit	40.0	32.8	31.0	42.1	35.5	34.5	30.0	24.5	25.2	26.8	29.0	30.7	25.4	27.9	27.3	31.1	30.3	30.4	31.8	29.2	30.8	24.8	23.4	19.1	19.6	18.9	20.1	16.9	17.0	17.5	20.5	20.9	19.3	19.3	19.2	18.5	16.6
Financial Problems	34.8	33.3	32.1	39.4	30.8	33.4	30.8	31.4	30.2	30.8	34.2	31.9	31.1	33.5	33.6	36.2	36.1	37.6	37.6	31.1	30.5	29.4	27.5	27.2	26.0	24.7	23.6	26.4	23.4	25.3	27.9	30.1	29.9	26.4	26.8	28.1	25.8
Competition	73.9	71.8	77.7	77.9	76.8	78.4	73.8	70.7	73.3	77.3	73.0	62.5	68.8	70.3	73.1	74.0	73.4	74.2	74.4	74.1	75.3	37.1	38.7	62.6	66.0	62.2	63.0	57.9	60.4	58.6	61.1	59.4	62.0	61.8	63.4	64.4	64.5
Labor Problems	22.6	23.2	22.3	24.1	20.0	28.6	32.3	25.9	23.0	21.3	23.5	18.5	20.8	22.8	23.5	27.7	26.8	26.5	25.3	23.0	22.9	20.9	21.7	20.3	18.6	19.7	20.1	19.4	19.3	20.8	20.2	20.6	18.8	19.0	17.6	18.1	19.4
Lack of Materials Input	22.6	18.1	17.4	21.7	18.3	18.3	18.6	23.4	23.2	22.9	24.6	19.4	24.2	23.6	28.3	26.8	24.7	24.4	25.7	21.8	21.6	22.1	21.2	22.3	20.1	19.0	20.6	19.7	19.4	19.8	19.6	18.5	16.5	18.5	18.1	16.7	18.8
Others	26.1	27.7	22.8	25.0	19.6	19.4	20.7	20.9	18.3	17.3	16.2	16.4	19.0	13.2	15.8	16.7	17.1	21.0	20.0	16.5	15.9	19.4	18.7	17.4	16.8	17.5	20.7	20.8	20.4	19.9	23.5	20.4	18.6	18.8	24.2	18.6	19.2
None	3.5	3.4	7.6	2.1	2.5	6.4	1.7	3.5	5.0	5.0	6.3	6.5	6.2	6.3	5.7	5.1	4.6	3.0	3.4	5.5	4.2	4.7	3.6	5.4	6.9	7.9	6.5	7.4	5.8	5.4	4.9	5.7	5.4	6.5	6.7	6.0	5.9
<b>9. Business Expectations Index on Selected Economic Indicators: Current Quarter</b>																																					
P/\$ Exchange Rate	19.1	36.7	20.1	-0.1	7.5	-8.0	4.3	11.2	6.9	7.5	0.5	-15.9	-1.5	-2.5	-8.3	10.8	7.2	-11.9	10.1	7.5	11.8	7.5	39.5	31.1	34.3	35.0	44.8	39.9	0.9	-19.0	-21.5	-12.0	-10.2	-4.2	18.7	6.4	14.6
Inflation Rate	37.4	65.0	46.2	-8.4	1.4	3.9	32.4	36.8	25.8	27.9	42.1	45.8	52.0	51.0	61.9	30.3	51.0	61.4	53.6	22.9	32.8	31.6	-3.1	-13.9	-5.1	-2.3	6.3	14.4	47.9	61.5	43.0	14.0	14.1	4.4	28.2	23.3	20.9
Peso Borrowing Rate	6.1	22.6	23.4	-37.2	-32.9	-6.7	11.4	16.0	26.5	9.5	27.2	33.7	38.7	39.8	43.2	21.7	28.3	41.9	37.1	6.8	10.8	17.3	-5.8	-23.5	-15.4	-3.2	-9.6	-15.9	13.5	37.8	29.7	6.9	1.9	-2.7	2.6	5.5	3.1
<b>10. Business Expectations Index on Selected Economic Indicators: Next Quarter</b>																																					
P/\$ Exchange Rate	11.3	10.7	22.3	11.7	4.9	-8.9	6.3	9.4	11.3	5.5	-11.5	-15.6	0.2	4.6	-7.3	3.4	0.9	-5.0	-0.9	-3.6	5.7	18.0	23.3	11.2	21.9	37.9	34.8	29.0	-0.3	-3.4	-19.5	-13.2	-11.6	4.1	4.2	4.7	6.7
Inflation Rate	23.5	46.9	44.0	-0.4	15.7	16.6	26.0	43.2	28.6	31.6	33.4	52.9	42.2	41.6	53.3	29.7	44.4	55.1	45.7	27.8	30.3	31.0	-0.6	4.1	5.5	9.5	3.0	17.3	42.3	48.8	25.2	12.2	15.0	15.7	25.1	22.6	18.6
Peso Borrowing Rate	4.4	19.8	20.7	-21.8	1.8	4.8	10.0	29.3	25.3	15.1	22.0	32.6	31.8	32.0	42.5	25.5	29.8	39.4	31.4	16.5	17.6	18.3	-2.6	-4.9	-2.3	3.2	-3.2	-8.3	15.9	32.3	23.0	7.3	4.6	5.8	12.8	15.5	10.2
<b>11. Percentage Distribution of Respondent Firms by Employment Size</b>																																					
Small (<100)	41.7	44.6	42.4	41.9	38.1	41.4	43.5	41.8	38.4	36.3	35.5	33.7	31.8	36.1	36.2	35.0	34.4	31.8	33.6	32.1	31.5	34.2	33.2	33.9	34.2	33.7	32.9	35.6	36.4	35.9	36.2	41.6	41.6	39.9	39.9	41.2	40.8
Medium (100-<500)	36.5	31.1	31.0	32.1	35.6	34.3	32.1	27.6	31.7	30.8	29.6	35.1	36.1	33.8	31.4	36.2	36.9	37.6	33.7	35.8	32.8	33.8	35.7	37.1	33.2	35.0	34.6	35.8	34.9	32.7	32.9	33.5	33.3	32.9	34.5	34.7	35.6
Large (500 & up)	14.8	13.0	12.0	13.2	14.4	14.3	16.6	13.3	14.0	17.3	14.9	15.3	15.6	15.0	17.0	16.1	14.8	14.6	16.0	17.2	15.8	18.1	16.2	17.0	18.0	20.1	19.6	16.1	14.6	16.8	17.7	13.6	13.7	13.9	14.1	13.2	13.6
No Response	7.0	11.3	14.7	12.8	11.9	10.0	7.8	17.3	15.9	15.6	20.0	15.9	16.5	15.1	15.4	12.7	13.9	16.0	16.7	14.9	19.9	13.9	14.9	12.0	14.7	11.2	13.0	12.5	14.1	14.7	13.1	11.3	11.4	13.3	11.6	11.0	10.0
<b>12. Distribution of Respondent Firms by Sector</b>																																					
<b>All Sectors</b>	115	177	184	234	236	251	271	294	315	289	348	377	429	574	500	510	614	614	627	673	652	748	786	765	757	732	772	864	891	928	936	1062	1094	1059	1046	1215	1225
Industry	34	48	50	54	59	56	75	109	119	104	141	135	137	208	174	169	223	219	218	270	262	284	311	287	279	292	281	327	321	344	327	323	338	321	325	325	341
Construction	9	11	14	15	11	15	15	16	17	14	20	11	15	21	19	17	20	18	20	25	22	28	32	22	20	20	22	33	40	37	50	53	58	51	53	61	73
Wholesale and Retail Trade	30	45	47	80	81	87	81	86	83	79	96	93	118	153	132	165	187	187	196	195	187	237	238	265	262	237	270	279	297	317	323	374	377	377	358	428	416
Services	42	73	73	85	85	93	100	83	96	92	91	138	159	192	175	159	184	190	193	183	181	199	205	191	196	183	199	225	233	230	236	312	321	310	310	401	395
Financial Intermediation	17	29	27	34	34	40	42	26	31	30	28	45	50	57	53	45	52	50	48	45	43	49	50	48	48	46	50	51	50	52	54	64	62	59	62	69	81
Hotels and Restaurants	4	9	11	9	9	10	7	10	13	12	15	20	23	21	16	23	19	23	20	16	18	17	16	13	15	18	19	21	19	32	32	35	30	50	53		
Renting and Business Activities	5	12	12	13	13	15	20	16	18	18	16	24	26	33	27	29	35	40	41	41	42	42	44	45	38	34	41	52	55	54	55	65	69	76	69	83	79
Community and Social Services	7	8	5	10	10	10	13	13	14	14	13	17	22	29	26	26	23	27	27	27	26	33	31	29	30	29	28	35	37	33	34	43	45	35	42	70	60

A quarterly survey conducted by the  
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