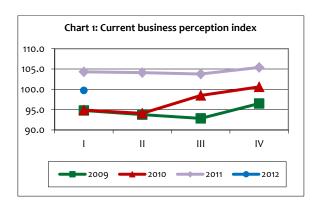


THE BUSINESS PERCEPTION SURVEY IN ARUBA BUSINESS CONFIDENCE DROPS

Survey results for the first quarter of 2012

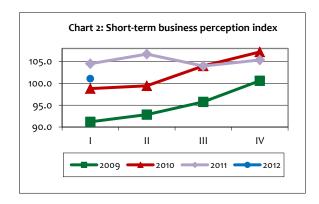
In the first quarter of 2012, results of the Business Perception Survey (BPS) indicate that businesses turned pessimistic about the current economic conditions in Aruba, and became less optimistic about the future economic conditions. Undoubtedly, news concerning the suspension of the Valero refinery's operations led to this gloomier outlook. After a slight upturn in the fourth quarter of 2011, the index on the current economic conditions dropped by 5.7 percentage points to 99.7 in the first quarter of 2012 (Chart 1).



Only about one in every five companies or 21.5 percent of respondents expected an improved performance of the economic conditions for the next six months, while 61.1 percent anticipated that current economic conditions to persist for the next six months (Annex 5). Interestingly, the results reveal that 9.2 percent more companies perceived that improvements would be witnessed in the

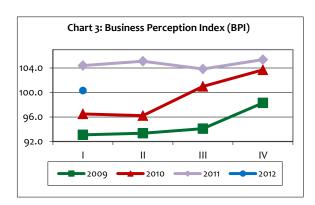
short term future, compared to the fourth quarter of the previous year (Annex 6).

As the overall business confidence fell back to levels observed in the first three quarters of 2010, sectors registering the largest declines in confidence were the manufacturing and the hotel & restaurant (Annex 3).

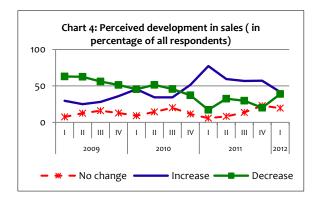


In the quarter under review, the overall Business Perception Index (BPI), comprising the current and short-term perceptions, fell to 100.3, down from 105.4 during the previous quarter (Chart 3). Compared to the first quarter of 2011, the BPI weakened as well by 4.1 percentage points. The Business Perception Index noted drops in most sectors, except for increases in the utilities and construction, which grew by, respectively, 10 and 4 percentage points in the first quarter of 2012, compared to the fourth quarter of 2011.

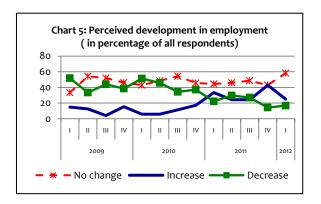
41.7 percent of respondents indicated an increase in sales, compared to 77.2 percent in



the same quarter of 2011 (Chart 4). 25.0 percent of the firms surveyed noted an increase in staffing, as staffing registered increases of up to 10.1 percent. Expansion of employment occurred mostly in the wholesale and retail trade sectors (Annex 7).



The survey's questions on profitability provides findings that reflect the positive sentiment felt by businesses about the current economic conditions, as 88.9 percent of the respondents reported that profits were observed (annex 7). The highest profit surges were noted in the sector of health, other community and personal service activities.



All in all, despite the slight fall in optimism within several industries, on balance businesses opinionated a somewhat neutral outlook on the economy.

Centrale Bank van Aruba July 25, 2012

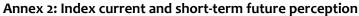
Annex 1: Response rate and indices 1]

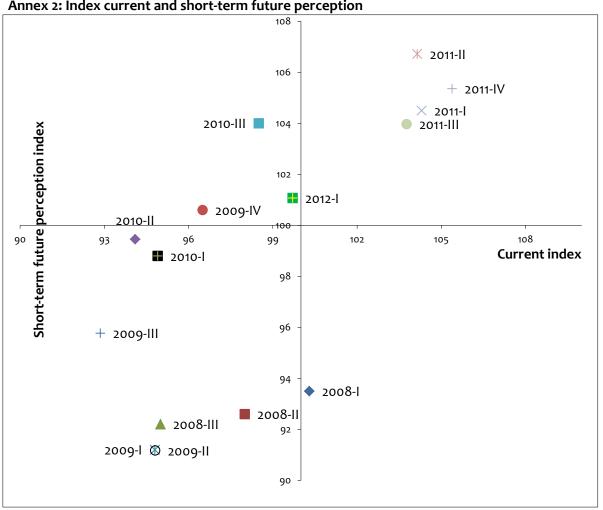
| | 2009 | 2010 | 2011 | 2010 | | | | 2011 | | | | 2012 |
|---|------|-------|-------|------|------|-------|-------|-------|-------|-------|-------|-------|
| | | | | I | II | III | IV | I | II | III | IV | ı |
| Response and non-response rates | | | | | | | | | | | | |
| a. Average response rate | 76.0 | 70.0 | 76.1 | 69.6 | 69.8 | 74.47 | 76.1 | 77.9 | 78.7 | 78.7 | 76.1 | 78.3 |
| b. Average non-response rate | 24.0 | 30.0 | 23.9 | 30.4 | 30.2 | 31.91 | 23.9 | 22.1 | 21.3 | 21.3 | 23.9 | 21.7 |
| 2. Indices | | | | | | | | | | | | |
| a. Index current economic condition | 94.6 | 98.2 | 106.1 | 94.8 | 94.1 | 98.5 | 100.6 | 104.3 | 104.1 | 103.8 | 105.4 | 99.7 |
| b. Index short-term future economic condition | 98.2 | 106.3 | 107.0 | 99.0 | 99.5 | 104.0 | 107.2 | 104.5 | 106.7 | 104.0 | 105.4 | 101.1 |
| c. Business Perception Index | 96.0 | 101.7 | 106.5 | 96.5 | 96.2 | 101.0 | 103.7 | 104.4 | 105.1 | 103.8 | 105.4 | 100.3 |

Source: CBA.

Index value = 100: Neutral

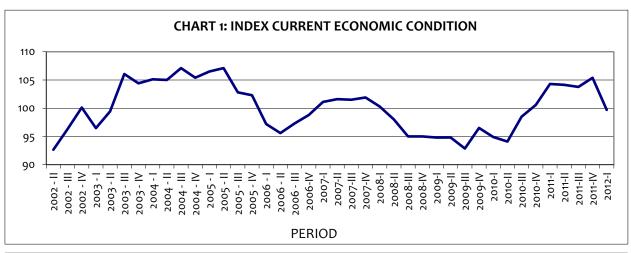
Index value = between 90 and 100: Pessimistic perception

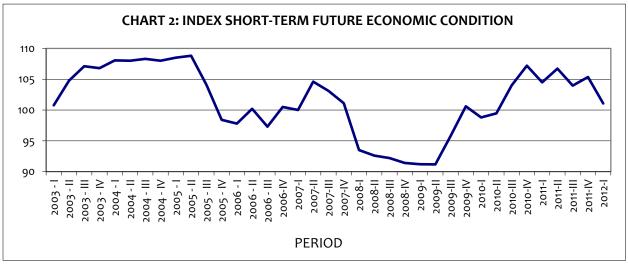


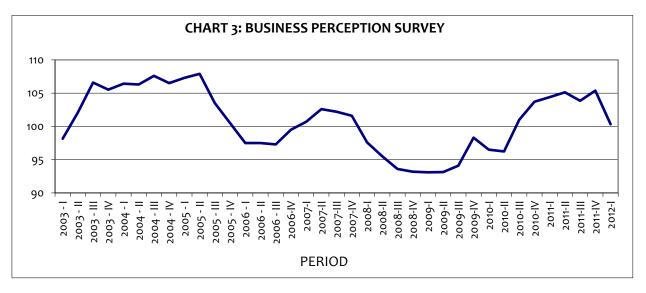


^{1]} Index value = between 100 and 110: Optimistic perception

Annex 3: Trends in perception





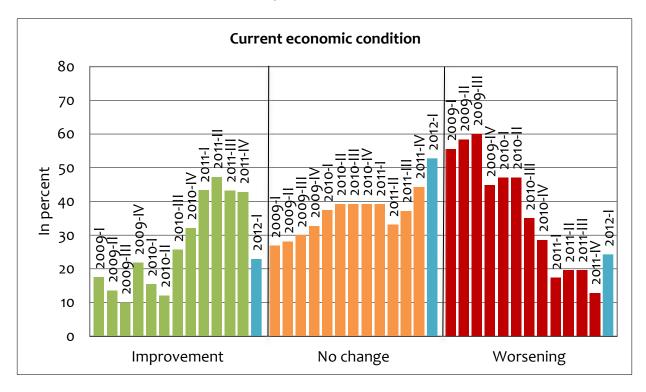


| Annex 3: Business perception Survey (by sectors) | | | | 2010 | | | | | | | | 2042 |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----------|
| | 2009 | 2010 | 2011 | ı | II | III | IV | ı | II | III | IV | 2012 I |
| | | | | | | | | | | | | |
| 1. Index current economic condition | 94.6 | 98.2 | 106.1 | 94.8 | 94.1 | 98.5 | 100.6 | 104.3 | 104.1 | 103.8 | 105.4 | 99.7 |
| a. Manufacturing (excl. manufacture of refined petroleum products) | 95.0 | 105.0 | 110.0 | 96.7 | 90.0 | 103.3 | 100.0 | 110.0 | 105.0 | 105.0 | 110.0 | 90.0 |
| b. Electricity, gas and water supply, manufacture of refined petroleum products | 90.0 | 110.0 | 100.0 | 100.0 | 90.0 | 110.0 | 110.0 | 90.0 | 90.0 | 110.0 | 100.0 | 100.0 |
| c. Construction | 101.7 | 92.0 | 105.6 | 96.0 | 96.7 | 94.6 | 96.0 | 98.6 | 104.5 | 105.0 | 103.3 | 100.0 |
| d. Wholesale and retail trade, repair of motor vehicles and household goods | 95.3 | 97-3 | 108.1 | 91.3 | 92.0 | 96.2 | 100.7 | 105.0 | 107.3 | 106.8 | 108.7 | 103.8 |
| e. Hotels and restaurants | 92.2 | 110.0 | 108.5 | 105.0 | 95.0 | 102.0 | 110.0 | 108.2 | 110.0 | 103.8 | 105.7 | 94.3 |
| f. Transport, storage and communication | 91.3 | 91.4 | 110.0 | 92.9 | 96.2 | 96.0 | 94.0 | 108.2 | 105.6 | 110.0 | 105.0 | 98.0 |
| g. Financial intermediation | 98.6 | 97.5 | 110.0 | 93.6 | 95.0 | 96.7 | 95.7 | 104.5 | 105.0 | 108.0 | 102.5 | 103.3 |
| h. Real estate and other business activities | 94.0 | 97-3 | 97.5 | 93.3 | 93.1 | 106.0 | 103.3 | 98.6 | 96.0 | 90.0 | 102.0 | 100.0 |
| Health, other community and personal service activities | 91.3 | 98.8 | 102.2 | 92.7 | 91.7 | 95.3 | 100.7 | 105.0 | 102.6 | 99.6 | 103.7 | 101.3 |
| 2. Index short-term future economic condition | 98.2 | 106.3 | 107.0 | 99.0 | 99.5 | 104.0 | 107.2 | 104.5 | 106.7 | 104.0 | 105.4 | 101.1 |
| a. Manufacturing (excl. manufacture of refined petroleum products) | 100.0 | 110.0 | 100.0 | 100.0 | 100.0 | 110.0 | 110.0 | 100.0 | 100.0 | 100.0 | 100.0 | 90.0 |
| b. Electricity, gas and water supply | 110.0 | 110.0 | 110.0 | 105.0 | 105.0 | 110.0 | 100.0 | 100.0 | 110.0 | 110.0 | 100.0 | 110.0 |
| c. Construction | 94.0 | 110.0 | 110.0 | 101.4 | 96.7 | 103.3 | 110.0 | 106.7 | 110.0 | 95.0 | 110.0 | 110.0 |
| d. Wholesale and retail trade, repair of motor vehicles and household goods | 100.0 | 105.3 | 107.6 | 99.4 | 97-3 | 96.0 | 106.0 | 110.0 | 110.0 | 108.8 | 108.6 | 105.0 |
| e. Hotels and restaurants | 103.3 | 106.7 | 102.5 | 110.0 | 106.0 | 107.5 | 108.0 | 95.0 | 110.0 | 96.7 | 107.1 | 92.9 |
| f. Transport, storage and communication | 94.6 | 108.0 | 105.6 | 90.0 | 100.0 | 100.0 | 108.0 | 110.0 | 106.7 | 110.0 | 102.5 | 98.6 |
| g. Financial intermediation | 102.0 | 105.6 | 110.0 | 100.0 | 106.0 | 110.0 | 106.0 | 110.0 | 110.0 | 107.8 | 105.0 | 110.0 |
| h. Real estate and other business activities | 102.5 | 110.0 | 110.0 | 93.3 | 93.1 | 106.0 | 103.3 | 98.6 | 100.0 | 94.0 | 110.0 | 106.0 |
| i. Health, other community and personal service activities | 94.0 | 99.1 | 102.2 | 92.7 | 91.7 | 95.3 | 100.7 | 105.0 | 102.6 | 99.6 | 103.7 | 101.3 |
| 3. Business Perception Index | 96.0 | 101.7 | 106.5 | 96.5 | 96.2 | 101.0 | 103.7 | 104.4 | 105.1 | 103.8 | 105.4 | 100.3 |
| a. Manufacturing (excl. manufacture of refined petroleum products) | 95.0 | 106.7 | 110.0 | 96.7 | 90.0 | 106.7 | 103.3 | 110.0 | 105.0 | 105.0 | 110.0 | 90.0 |
| b. Electricity, gas and water supply, manufacture of refined petroleum products | 100.0 | 110.0 | 110.0 | 102.5 | 100.0 | 110.0 | 110.0 | 90.0 | 95.0 | 110.0 | 100.0 | 110.0 |
| c. Construction | 97.4 | 99.4 | 106.7 | 98.2 | 96.7 | 98.2 | 102.2 | 102.3 | 105.4 | 100.0 | 106.0 | 110.0 |
| d. Wholesale and retail trade, repair of motor vehicles and household goods | 97-3 | 100.8 | 107.9 | 95.6 | 94.8 | 96.1 | 103.3 | 107.4 | 108.5 | 107.8 | 108.6 | 104.3 |
| e. Hotels and restaurants | 93.8 | 108.8 | 106.2 | 107.1 | 99.2 | 104.4 | 109.1 | 102.6 | 110.0 | 101.6 | 106.2 | 93.8 |
| f. Transport, storage and communication | 92.9 | 98.3 | 108.1 | 91.7 | 97.6 | 97.8 | 101.0 | 108.9 | 106.0 | 110.0 | 103.8 | 98.2 |
| g. Financial intermediation | 100.0 | 101.8 | 110.0 | 94.6 | 99.2 | 104.3 | 101.8 | 107.0 | 107.5 | 107.9 | 104.7 | 104.0 |
| h. Real estate and other business activities | 97.8 | 103.3 | 103.3 | 95.3 | 95.3 | 105.8 | 107.3 | 99.6 | 97.8 | 92.0 | 105.0 | 103.3 |
| i. Health, other community and personal service activities | 92.4 | 98.9 | 104.0 | 93.0 | 92.1 | 97.5 | 101.9 | 103.3 | 103.1 | 100.5 | 103.3 | 101.5 |

(as a perceptage of the total)

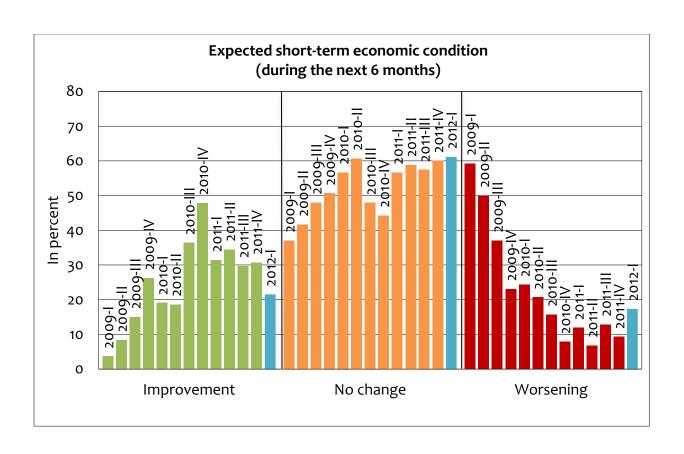
| | Improvement | No change | Worsening |
|---|---------------|-----------|-----------|
| A. Current economic condition 1] | 22.9 | 52.8 | 24.3 |
| 1. The economic conditions in Aruba | 16.7 | 50.0 | 33.3 |
| 2. The activities of your business | 25 . 0 | 44.4 | 30.6 |
| 3. The investments of your business | 27.8 | 55.6 | 16.7 |
| 4. The number of employees that work for your company | 22.2 | 61.1 | 16.7 |
| B. Expected short-term economic conditions 2] | 21.5 | 61.1 | 17.4 |
| 1. The economic conditions in Aruba | 16.7 | 52.8 | 30.6 |
| 2. The activities of your business | 22.2 | 58.3 | 19.4 |
| 3. The investments of your business | 27.8 | 58.3 | 13.9 |
| 4. The number of employees that work for your company | 19.4 | 75.0 | 5.6 |

Annex 6: Trends in the current and the expected short-term economic condition



^{1]} Compared to the corresponding quarter of 2010.

^{2]} During the next 6 months.



| Anex 7: Economic indicators by sector (2012-I) | | | | | | | | |
|---|--------|-----------|------------|-----------|-----------|------------|-----------|--|
| | | | Decrease | | Increase | | | |
| | | Less than | Between | More | Less than | Between | More | |
| | No | 5.1 | 5.1 - 10.1 | than 10.1 | 5.1 | 5.1 - 10.1 | than 10.1 | |
| | Change | percent | percent | percent | percent | percent | percent | |
| Employment, in percentages of all responding sectors | 58.3 | 8.3 | 2.8 | 5.6 | 16.7 | 8.3 | 0.0 | |
| a. Manufacturing (excl. manufacture of refined petroleum products) | 5.6 | 0.0 | | 0.0 | 0.0 | 0.0 | | |
| Electricity, gas and water supply, manufacture of refined petroleum products | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 0.0 | 0.0 | |
| c. Construction | 2.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| d. Wholesale and retail trade, repair of motor vehicles and household goods | 5.6 | 0.0 | 0.0 | 0.0 | 8.3 | 2.8 | 0.0 | |
| e. Hotels and restaurants | 11.1 | 2.8 | 0.0 | 2.8 | 0.0 | 0.0 | 0.0 | |
| f. Transport, storage and communication | 11.1 | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 0.0 | |
| g. Financial intermediation | 2.8 | 0.0 | 0.0 | 0.0 | 2.8 | 0.0 | 0.0 | |
| h. Real estate and other business activities | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| i. Health, other community and personal service activities | 11.1 | 5.6 | 2.8 | 2.8 | 0.0 | 2.8 | 0.0 | |
| 2. A. Profitability (profits), in percentages of all responding sectors | 16.7 | 8.3 | 2.8 | 25.0 | 13.9 | 13.9 | 8. | |
| a. Manufacturing (excl. manufacture of refined petroleum products) | 0.0 | 0.0 | 0.0 | 5.6 | 0.0 | 0.0 | 0.0 | |
| b. Electricity, gas and water supply, manufacture of refined petroleum products | 0.0 | 0.0 | 0.0 | 2.8 | 0.0 | 0.0 | 0.0 | |
| c. Construction | 2.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| d. Wholesale and retail trade, repair of motor vehicles and household goods | 2.8 | 2.8 | 0.0 | 5.6 | 0.0 | 5.6 | 0.0 | |
| e. Hotels and restaurants | 2.8 | 0.0 | 0.0 | 5.6 | 2.8 | 2.8 | 0.0 | |
| f. Transport, storage and communication | 2.8 | 2.8 | 0.0 | 0.0 | 5.6 | 0.0 | 0.0 | |
| g. Financial intermediation | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | - | |
| h. Real estate and other business activities | 0.0 | 0.0 | | 2.8 | 2.8 | | | |
| i. Health, other community and personal service activities | 5.6 | 2.8 | 2.8 | 2.8 | 2.8 | 2.8 | 2.8 | |
| 2. B. Profitability (losses), in percentages of all responding sectors | 0.0 | 2.8 | 0.0 | 2.8 | 2.8 | 2.8 | 0.0 | |
| a. Manufacturing (excl. manufacture of refined petroleum products) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| Electricity, gas and water supply, manufacture of refined petroleum products | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| c. Construction | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| d. Wholesale and retail trade, repair of motor vehicles and household goods | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| e. Hotels and restaurants | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 0.0 | 0.0 | |
| f. Transport, storage and communication | 0.0 | 2.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| g. Financial intermediation | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| h. Real estate and other business activities | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 0.0 | |
| i. Health, other community and personal service activities | 0.0 | 0.0 | 0.0 | 2.8 | 0.0 | 0.0 | 0.0 | |

| | | | Decrease | | Increase | | | |
|---|--------------|----------------|----------|----------------------|----------------|-----------------------|----------------------|--|
| | | Less than | Between | More | Less than | Between | More | |
| | No Change | 5.1 percent | - | than 10.1 percent | 5.1 percent | 5.1 - 10.1 percent | than 10.1 percent | |
| 3. Sales, in percentages of all responding sectors | 19.4 | 13.9 | 16.7 | 8.3 | 5.6 | 25.0 | 11. | |
| a. Manufacturing (excl. manufacture of refined petroleum products) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.6 | |
| b. Electricity, gas and water supply, manufacture of refined petroleum products | 0.0 | 0.0 | 2.8 | 0.0 | 0.0 | 0.0 | 0.0 | |
| c. Construction | 2.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| d. Wholesale and retail trade, repair of motor vehicles and household goods | 5.6 | 0.0 | 0.0 | 2.8 | 0.0 | 5.6 | 2.8 | |
| e. Hotels and restaurants | 0.0 | 8.3 | 0.0 | 2.8 | 2.8 | 2.8 | 0.0 | |
| f. Transport, storage and communication | 2.8 | 5.6 | 0.0 | 0.0 | 2.8 | 2.8 | 0.0 | |
| g. Financial intermediation | 0.0 | 0.0 | 2.8 | 0.0 | 0.0 | 2.8 | 0.0 | |
| h. Real estate and other business activities | 0.0 | 0.0 | 5.6 | 0.0 | 0.0 | 5.6 | 0.0 | |
| i. Health, other community and personal service activities | 8.3 | 0.0 | 5.6 | 2.8 | 0.0 | 5.6 | 2.8 | |
| 4. Average wage costs, in percentages of all responding sectors | 25.0 | 5.6 | 0.0 | 0.0 | 47.2 | 19.4 | 2.8 | |
| a. Manufacturing (excl. manufacture of refined petroleum products) | 0.0 | 0.0 | 0.0 | 0.0 | 5.6 | 0.0 | 0.0 | |
| b. Electricity, gas and water supply, manufacture of refined petroleum products | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 0.0 | 0.0 | |
| c. Construction | 2.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| d. Wholesale and retail trade, repair of motor vehicles and household goods | 2.8 | 0.0 | 0.0 | 0.0 | 2.8 | 8.3 | 2.8 | |
| e. Hotels and restaurants | 2.8 | 0.0 | 0.0 | 0.0 | 8.3 | 5.6 | 0.0 | |
| f. Transport, storage and communication | 0.0 | 2.8 | 0.0 | 0.0 | 11.1 | 0.0 | 0.0 | |
| g. Financial intermediation | 0.0 | 0.0 | 0.0 | 0.0 | 5.6 | 0.0 | 0.0 | |
| h. Real estate and other business activities | 8.3 | 0.0 | 0.0 | 0.0 | 2.8 | 0.0 | 0.0 | |
| i. Health, other community and personal service activities | 8.3 | 2.8 | 0.0 | 0.0 | 8.3 | 5.6 | 0.0 | |