

Summary

| | ('000) |
|---|--------|
| Employment in flood-affected statistical divisions | |
| Sunshine Coast (not severely affected) | |
| Gold Coast (minimally affected) | |
| Far North (minimal effects) | |
| Northern-North West (20% affected) | 30.4 |
| Mackay-Fitzroy-Central West (30% affected) | 65.9 |
| Wide Bay-Burnett | 126.9 |
| Brisbane | 1060.2 |
| West Moreton | 41.1 |
| Darling Downs-South West (50% impact) | 70.8 |
| Sum of affected regions' employment | 1395.3 |
| Total Qld employment | 2336.0 |
| Percentage of Qld affected - based on emp. shares | 59.7 |
| Brisbane's percentage of Qld employment | 45.4 |
| Percentage of Qld affected - ex Brisbane | 14.3 |

| Percent of Aus. Manufacturing Employment | Percent of Manufacturing Employment, adjusted for |
|--|---|
| | |
| 1.0 | 0.2 |
| 2.0 | 0.6 |
| 1 | 1 |
| 10 | 10 |
| 0 | 0 |
| 1 | 0.5 |
| 15.0 | 12.3 |

| Percent of QLD Construction Employment | Percent of QLD Construction Employment, adjusted for intensity | Percent of QLD Retail Employment |
|--|--|----------------------------------|
| | | |
| 7.3 | 1.46 | 6.7 |
| 8.7 | 2.61 | 8.4 |
| 3.8 | 3.8 | 8.5 |
| 43.5 | 43.5 | 40.6 |
| 0.4 | 0.4 | 2.1 |
| 5.1 | 2.55 | 6.5 |
| 68.8 | 54.3 | 72.8 |
| | 54.3 | |
| | 43.5 | |
| | 10.8 | |

| | |
|---|---------------|
| Manufacturing (all QLD) | \$m |
| Total (Australia) manufacturing, current prices (annual) | 111654.0 |
| % of manufacturing employment in flood-affected statistical divisions, adjusted for approx. Intensity one week full impact, 3 weeks @25% impact | 12.3 462.2 |

| | |
|---|-----------|
| Construction (all QLD) | |
| Res bldg construction work done Qld 2009-10 | 10115.0 |
| Non-res bldg construction work done Qld 2009-10 | 7385.0 |
| Res and non-res bldg construction, flood-affected areas of Qld - excluding Brisbane | 1893.5 |
| Res and non-res bldg construction, Brisbane | 7612.5 |
| Res One week full impact, 3 weeks @25% | 184.90998 |
| Non res One week full impact, 3 weeks @25% | 135.0 |

Retail trade (Qld ex Brisbane)

| | |
|--|--------|
| Retail trade - QLD, orig, Nov 2010 (\$m): | 4252.2 |
| Retail trade - affected ex-Brisbane, 1 month | 753.1 |

1 month's loss, plus 25% effect in each of subsequent

2 months = 1129.6

Since, at the aggregate level, food accounts for 40% of total retailing, and since people will continue to be eating (through food assistance), we'll deduct 40% from the expected reduction
= 677.75816
= 0.7 billion

- Outside of Brisbane Major Statistical Region, we are only considering Manufacturing, Construction, Retail, Mining and Agri, Accommodation and food services (i.e. Tourism).
- Within the Brisbane MSR, we are considering all industries except Electricity, gas and water, Public Admin, Arts/Recreation
- Note that Mining & Agri across QLD are accounted for by Sidd's estimates/sector/arts/rec)
- Note that Accommodation and food services across QLD will be included in Tourism estimates

Summary

For the Brisbane MSR, calculations for the remaining industries (i.e. Wholesale + Retail + Transport, Postal and Warehousing + Info Media and Telecomm + Fin and Insurance + Rental, Hiring and Real Estate + Prof, Sci &Tech Services, Admin and Support), these are in the next sheet titled 'Brisbane - Other Industries', (1 week + 3 weeks at 25%): 1327.8 million

Summary:

| | | | | | | | |
|--------------------------------------|-----------|--------------|--------|--------|---------------|---------------|------|
| | 462.2 | | | | | | |
| | 135.0 | | | | | | |
| | 677.75816 | | | | | | |
| | 1327.8273 | Total retail | | 2005.6 | | | |
| Sub-total | 2602.8 | | | | | | |
| + Mining & Agri | | | | | | | |
| + Tourism | 300 | | | | | | |
| Total: | | | | | houses | cost (\$) | \$m |
| | | | | | 7000 | 300000 | 2100 |
| Agriculture (not exported) | 350 | | | | | | |
| Total impact on consumption | 3117.8 | | | | | | |
| | Mar-11 | Jun-11 | Sep-11 | Dec-11 | Total | | |
| Rebuilding | 900 | 900 | 600 | 600 | 3000 | Total rebuild | 3000 |
| temporal profile | 0.3 | 0.3 | 0.2 | 0.2 | 1.00 | | |
| Rebuilding split | | | | | Split factors | | |
| Dwelling replacement | 300 | 300 | 200 | 200 | 0.3333333 | | |
| Dwelling repairs | 150 | 150 | 100 | 100 | 0.1666667 | | |
| Business replacement | 300 | 300 | 200 | 200 | 0.3333333 | | |
| Business repairs | 150 | 150 | 100 | 100 | 0.1666667 | | |
| Government (cvm) (state consumption) | 0 | 0 | 0 | 0 | 0 | | |
| State consumption deflator | 1.09 | 1.10 | 1.11 | 1.11 | | | |
| Government (current prices) | 0 | 0 | 0 | 0 | | | |
| Reduction in dwelling GOS | 150 | 150 | 100 | 100 | | | |