**S1 Table. The effects of the COVID-19 pandemic on food prices in Asian economies: Results from previous studies.**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Country | Data used | Storable foods | Perishable foods  | Effects of COVID-19 on price | Source |
| Bangladesh  | * Farm price (survey)
 |  | * Vegetables
 | * Dropped more than 50%
 | Alam and Khatun [39] |
| China (151 markets) | * Wholesale prices (time series)
 | * Rice
* Wheat flour
 |  | * No significant changes
* No significant changes
 | Ruan, Cai, and Jin [17] |
|  |  |  | * Chinese cabbage
 | * Increased significantly (11-65%)
 |  |
| China (Shandong, Beijing, and Hubei) | * Wholesale prices (time series)
 |  | * Chinese cabbage
 | * Increased significantly
 | Yu et al. [18] |
| China | * Wholesale prices (time series)
 |  | * Fresh fruits and vegetables
 | * Increased by about 10%
 | Çakır, Li, and Yang [19] |
| India (urban food markets) | * Wholesale and retail prices (time series)
 | * Rice
* Atta
* Edible oils
* Pulses
 |  | * 0.98% increased
* 0.54% increased
* 3.5% increased
* 6% increased
 | Narayanan and Saha [13] |
|  |  |  | * Potato
* Tomato
 | * 15% increased
* 28% increased
 |  |
| India (Maharashtra, Jharkhand, and Meghalaya) | * Wholesale and retail prices (time series)
 | * Rice
 |  | * Increased
 | Imai, Kaicker, and Gaiha [9] |
|  | * Onion
* Potato
* Tomato
 | * Increased
* Increased
* Increased
 |
| India (four districts in Haryana) | * Farm gate prices (phone interview)
 | * Wheat
 |  | * Negligible effect
 | Ceballos, Kannan, and Kramer [14] |
|  | * Tomato
 | * Fell steeply
 |
| India (Jammu and Kashmir) | * Wholesale prices (time series)
 |  | * Onion
* Vegetables
* Fruits
 | * Increased
* Declined by 19%
* Declined by 11-39%
 | Ali and Khan [15] |
| India (Jharkhand, Assam, Andhra Pradesh, and Karnataka) | * Producer prices (phone survey)
 |  | * Vegetables
 | * 80% of farmers reported a decline in prices
 | Harris et al. [16] |
| Myanmar  | * Millers’ prices (face-to-face survey)
 | * Local rice
* Exported rice
 |  | * No significant changes
* Increased significantly
 | IFPRI [12] |

Source: Authors’ compilation from various sources.