

## Errata: State Coincident Indexes (Last updated: May 23, 2018)

The following changes have been made to correct errors in the state coincident index historical data.

### May 23, 2018 — Corrections to January, February, and March 2018 Data

Due to a data processing error, the state coincident indexes for January 2018, February 2018, and March 2018 for all 50 states were incorrectly calculated. The U.S. coincident index was not affected. The impact of the correction varies by state but was relatively small for most states. The table below shows the average monthly difference between our previously released January 2018 vintage and the corrected January 2018 vintage for each of the state indexes.<sup>1</sup> The [Revised Data Excel](#) file reflects the corrections, and the corrected historical maps of the state coincident indexes for each of the three affected months are now posted [here](#).

| State | Average monthly difference* (%) | State | Average monthly difference* (%) |
|-------|---------------------------------|-------|---------------------------------|
| AL    | 0.1                             | MT    | 0.1                             |
| AK    | 0.0                             | NE    | 0.3                             |
| AZ    | 0.1                             | NV    | 0.0                             |
| AR    | 0.8                             | NH    | 0.2                             |
| CA    | 1.8                             | NJ    | 0.0                             |
| CO    | 0.0                             | NM    | 0.5                             |
| CT    | 0.1                             | NY    | 0.1                             |
| DE    | 0.0                             | NC    | 0.0                             |
| FL    | 1.2                             | ND    | 0.4                             |
| GA    | 0.0                             | OH    | 0.2                             |
| HI    | 0.1                             | OK    | 0.1                             |
| ID    | 0.1                             | OR    | 0.0                             |
| IL    | 0.1                             | PA    | 0.2                             |
| IN    | 0.1                             | RI    | 0.1                             |
| IA    | 0.2                             | SC    | 0.1                             |
| KS    | 0.1                             | SD    | 0.1                             |
| KY    | 1.2                             | TN    | 1.5                             |
| LA    | 0.1                             | TX    | 0.0                             |
| ME    | 0.1                             | UT    | 1.0                             |
| MD    | 0.8                             | VT    | 0.2                             |
| MA    | 0.0                             | VA    | 0.1                             |
| MI    | 0.2                             | WA    | 0.0                             |
| MN    | 0.0                             | WI    | 0.1                             |
| MS    | 0.0                             | WV    | 0.0                             |
| MO    | 0.5                             | WY    | 0.4                             |

\*The differences were calculated in absolute terms.

<sup>1</sup> We show the average monthly differences for the January vintage because the January vintage coincides with the calculation of the state indexes' coefficients, which are used to update subsequent months' indexes. The average monthly differences for the February and March vintages are similar to those for the January vintage.

## **July 17, 2015 — Corrections to May 2015 Data**

Prior to the release of the June 2015 state coincident and state leading indexes, we discovered a processing error, which was part of the retrending step of the state coincident indexes. The error underestimated the underlying long-term growth trend used by both indexes for most states and affected all releases back through October 2010. A more detail explanation with an analysis of the impact on each individual state can be found [here](#). We issued revised releases, data, and maps for the May 2015 state coincident and state leading indexes. However, our series of historical maps was not revised.