

| Transformation | Old Datum                     | New Datum                     | Region                                | Area where the transformation is defined                                                                                               |
|----------------|-------------------------------|-------------------------------|---------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| NADCON         | Any                           | Any                           | CONUS                                 | The conterminous 48 states and DC                                                                                                      |
| NADCON         | Any                           | Any                           | HAWAII                                | All islands of the state of Hawaii                                                                                                     |
| NADCON         | Any                           | Any                           | PRVI                                  | All islands of the territories of Puerto Rico and the U.S. Virgin Islands                                                              |
| NADCON         | Any                           | Any                           | GUAMCNMI                              | All islands of the territories of Guam and the Commonwealth of the Northern Mariana Islands                                            |
| NADCON         | Any                           | Any                           | AS                                    | All islands of the territory of American Samoa                                                                                         |
| NADCON         | Any from NAD 83(1986) forward | Any from NAD 83(1992) forward | ALASKA (including four Saint islands) | All mainland and island regions of the state of Alaska                                                                                 |
| NADCON         | SP1897, SP1952                | SP1952, NAD 83(1986)          | STPAUL                                | The islands of St. Paul, Walrus and Otter.                                                                                             |
| NADCON         | SG1897, SG1952                | SG1952, NAD 83(1986)          | STGEORGE                              | The island of St. George                                                                                                               |
| NADCON         | SL1952                        | NAD 83(1986)                  | STLAWRENCE                            | St. Lawrence island and the Punuk islands                                                                                              |
| NADCON         | SM1952                        | NATRF2022 epoch 2020.00       | STMATTHEW                             | St. Matthew island, Hall island, Pinnacle Rock, Gull Rock and its unnamed neighbors<br><br>**NOTE: This transformation is coming soon. |
| NADCON         | Any                           | Any                           | JOHNSTON                              | All islands of the Johnston Atoll region including Johnston, East, North and Sand islands.                                             |
| NADCON         | Any                           | Any                           | MIDWAYKURE                            | All islands of the Midway and Kure region including Kure, Midway, Eastern islands                                                      |
| NADCON         | Any                           | Any                           | HAWAIIINW                             | All islands of the NW Hawaiian chain, from Nihoa island to Pearl and Hermes Atoll                                                      |
|                |                               |                               |                                       |                                                                                                                                        |
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|---------|---------|-------------------------|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| VERTCON | NGVD 29 | NAVD 88                 | CONUS  | The conterminous 48 states and DC, not including any islands.                                                                                                                                                                                                                                                                                                         |
| VERTCON | NAVD 88 | NAPGD2022 epoch 2020.00 | CONUS  | The conterminous 48 states and DC                                                                                                                                                                                                                                                                                                                                     |
| VERTCON | NGVD 29 | NAVD 88                 | ALASKA | This transformation should only be used in mainland Alaska, and then only in those areas near actual geodetic control which created the transformation. Such areas can be broadly described as the south central part of Alaska between Anchorage and Fairbanks, with a single line of data running from Fairbanks to Prudhoe Bay.                                    |
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| VERTCON | LT      | NAPGD2022               | HAWAII | The islands of Hawai'i, Maui, Lanai, Oahu and Kaua'i                                                                                                                                                                                                                                                                                                                  |
| VERTCON | LT      | ASVD02                  | AS     | The islands of Tutuilla and Ta'u                                                                                                                                                                                                                                                                                                                                      |
| VERTCON | ASVD02  | NAPGD2022 epoch 2020.00 | AS     | The island of Tutuilla                                                                                                                                                                                                                                                                                                                                                |
| VERTCON | LT      | NMVD03                  | CNMI   | The islands of Rota, Tinian and Saipan                                                                                                                                                                                                                                                                                                                                |
| VERTCON | NMVD03  | NAPGD2022 epoch 2020.00 | CNMI   | The islands of Rota, Tinian and Saipan                                                                                                                                                                                                                                                                                                                                |
| VERTCON | GUVD63  | GUVD04                  | GUAM   | The island of Guam                                                                                                                                                                                                                                                                                                                                                    |
| VERTCON | GUVD04  | NAPGD2022 epoch 2020.00 | GUAM   | The island of Guam                                                                                                                                                                                                                                                                                                                                                    |
| VERTCON | LT      | PRVD02                  | PR     | The island of Puerto Rico                                                                                                                                                                                                                                                                                                                                             |

|         |        |                               |            |                                                        |
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| VERTCON | PRVD02 | NAPGD2022<br>epoch<br>2020.00 | PR         | Islands of Puerto Rico, Culebra, Vieques and Mona only |
| VERTCON | LT     | VIVD09                        | VI         | DOES NOT EXIST ANYMORE                                 |
| VERTCON | VIVD09 | NAPGD2022<br>epoch<br>2020.00 | VI         | The islands of St. Croix, St. Thomas and St. John      |
| VERTCON | LT     | NAPGD2022                     | JOHNSTON   | The island of Johnston                                 |
| VERTCON | LT     | NAPGD2022                     | MIDWAYKURE | The island of Midway                                   |