We have revised the 2020 nontraditional occupations crosswalk to correct several errors and address issues that have been brought to our attention by states:

- The crosswalk listed CIP code 03.0204 (Natural Resource Economics) twice, once in the Agriculture, Food, and Natural Resources (Agriculture) cluster and once in the Science, Technology, Engineering, and Mathematics (STEM) cluster. Both were associated with the occupation of economist. Based on our review of the CIP code definition for 03.0204, we have deleted the second entry in the crosswalk in the STEM cluster because this code is most appropriately assigned to the Agriculture cluster.

- The crosswalk listed CIP code 14.0902 (Computer Hardware Engineering) twice, once in the Information Technology (IT) cluster associated with the occupation of computer hardware engineer, and once in the STEM cluster associated with the occupation of architectural and engineering manager. Based on our review of the CIP code definition for 14.0902, we have deleted the second entry in the crosswalk in the STEM cluster because this code is most appropriately assigned to the IT cluster.

- The crosswalk listed CIP code 19.0505 (Foodservice Systems Administration/Management) twice, once in the Hospitality and Tourism cluster and once in the Human Services cluster, both associated with the occupations of dietitian and nutritionist. The second entry did not use the correct title for the CIP code. Based on our review of the CIP code definition for 19.0505, we have deleted the second entry in the crosswalk in the Human Services cluster because this code is most appropriately assigned to the Hospitality and Tourism cluster.

- The crosswalk listed CIP code 51.1506 (Clinical Pastoral Counseling/Patient Counseling) twice, both in the Human Services cluster, one associated with the occupation of counselor and one associated with the occupation of clergy. Based on our review of the CIP code definition for 51.1506, we have deleted the second entry.

The crosswalk continues to list two CIP codes twice:

- CIP code 30.3401 (Anthrozoology) is listed twice in the Agriculture cluster, once associated with the occupations of farmer, rancher, and other agricultural manager, which are nontraditional occupations for women, and once associated with the occupation of nonfarm animal caretaker, which is a nontraditional occupation for men.

- CIP code 51.2312 (Assistive/Augmentative Technology and Rehabilitation Engineering) is listed twice in the Health Science cluster, once associated with the occupation of counselor, which is a nontraditional occupation for men, and once associated with the occupation of engineers, all other, which is a nontraditional occupation for women.

Some states have informed us that their management information systems (MIS) are not able to associate a CIP code with more than one occupation. We remind states that the crosswalk is advisory only, and that states have the flexibility to choose one occupation to meet the requirements of their MIS.