

# Mapping Produce Information

## Mapping a UPC to PLU for Fresh Fruits & Vegetables:

- Grocer systems must be capable of mapping any 'store assigned' IFPS PLU code, any non-IFPS PLU code and any IFPS generic PLU code (i.e., "any fruit", "any vegetable") for a WIC allowable fresh fruit or vegetable to an IFPS PLU that is "produce specific" and for a similar or same fruit or vegetable. An IFPS PLU code that identifies a specific fruit or vegetable by name and type is a produce specific PLU code (i.e., PLU #4011 for bananas or PLU #94011 for organic bananas). Also, grocer systems must be capable of mapping UPCs assigned by the distributor or grower to a WIC allowable fruit or vegetable to a produce specific PLU code for the same or similar fruit or vegetable.
- Vendors using PLU codes that are not IFPS PLU codes will need to convert and use IFPS PLU codes so cashiers will know what PLU to key-enter at the POS, or map current non-IFPS PLU codes to IFPS PLU codes.
- Vendors not using PLU codes to identify fresh fruits and vegetables in their store will need to begin use of IFPS PLU codes and train the manager, cashier and possibly others in their use and maintenance.
- Vendors using IFPS PLU codes will continue to use IFPS PLU codes; however, if a vendor uses the generic (i.e., any fruit, any vegetable) or retailer assigned PLU codes, those must be mapped in the ECR/POS system to a PLU code identifying a similar or same product. Example: A locally grown banana with a vendor assigned IFPS PLU defined in the standard as "any fruit" could be mapped to PLU #4011 or #94011, to denote non-restricted or organic
- Vendors in which in-store systems generate GS-1 data bars, and vendors whose suppliers/distributors deliver fresh fruits and vegetables with GS-1 data bars and packaged fresh fruits and vegetables with barcodes, will need to ensure WIC allowable fresh fruits and vegetables with these product identifiers are recognized at the POS as WIC, either because the data bar includes an IFPS product specific PLU code embedded OR because it is mapped to an IFPS product specific PLU code for a similar or same product.
- Vendors selling cut fresh fruit/vegetable medleys (not party trays) in which all fruits/vegetables are WIC allowable fresh fruit/vegetable, must map the retailer assigned PLU code to an IFPS product specific PLU code for any one of the included cut fruits/vegetables.
- If all fresh fruits and vegetables are not IFPS PLUs or mapped to IFPS PLUs, participants will not be able to purchase them. If you have any questions on the procedures for this, please contact your technical support.
- The Appendix contains an Excel spreadsheet containing all the Wyoming WIC allowable PLU codes. These are the only codes WY will recognize and allow for WIC purchase. You must use one of these 4 or 5 digit PLU codes when mapping.
  - PLUs for organic items will be 5 digits and begin with an 8 (i.e., 4011 is the PLU for regular bananas; 84011 is the PLU for organic bananas.)
  - Examples:
    - 033383902012-bag of carrots can be mapped to 4094 (bunched carrots).
    - If carrots are loose, map to 4562
    - If carrots are cut up, map to 4563
    - For mixed fruit or vegetables, choose one of the fruits or vegetables in the container/package for mapping
      - i.e., container of cut-up melons (contains a mixture of watermelon, cantaloupe, and honeydew) can be mapped to 4034 honeydew

**Note:** PLU's in the claim file must contain a leading 1, left padded with zeros, and the check digit on the end.