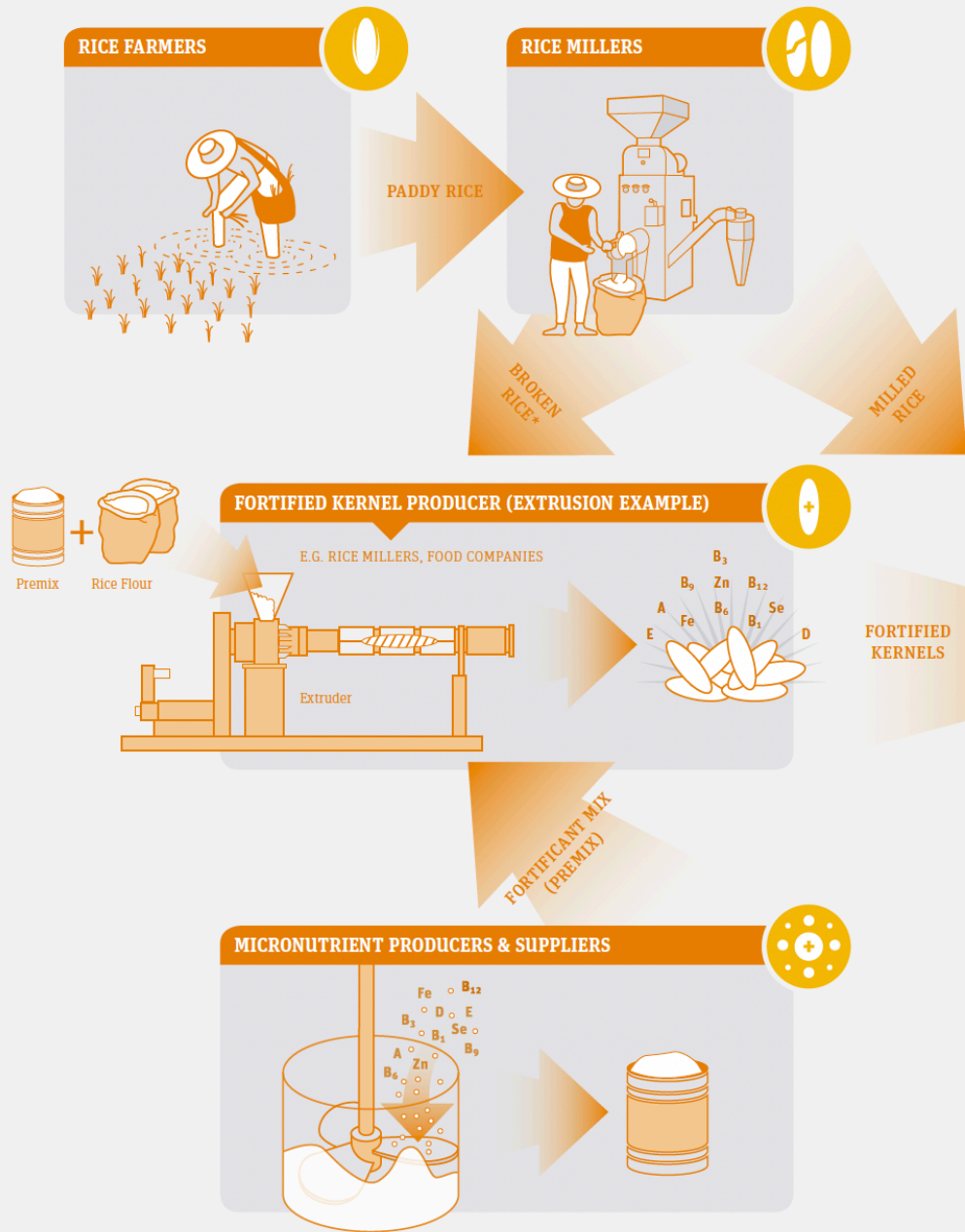
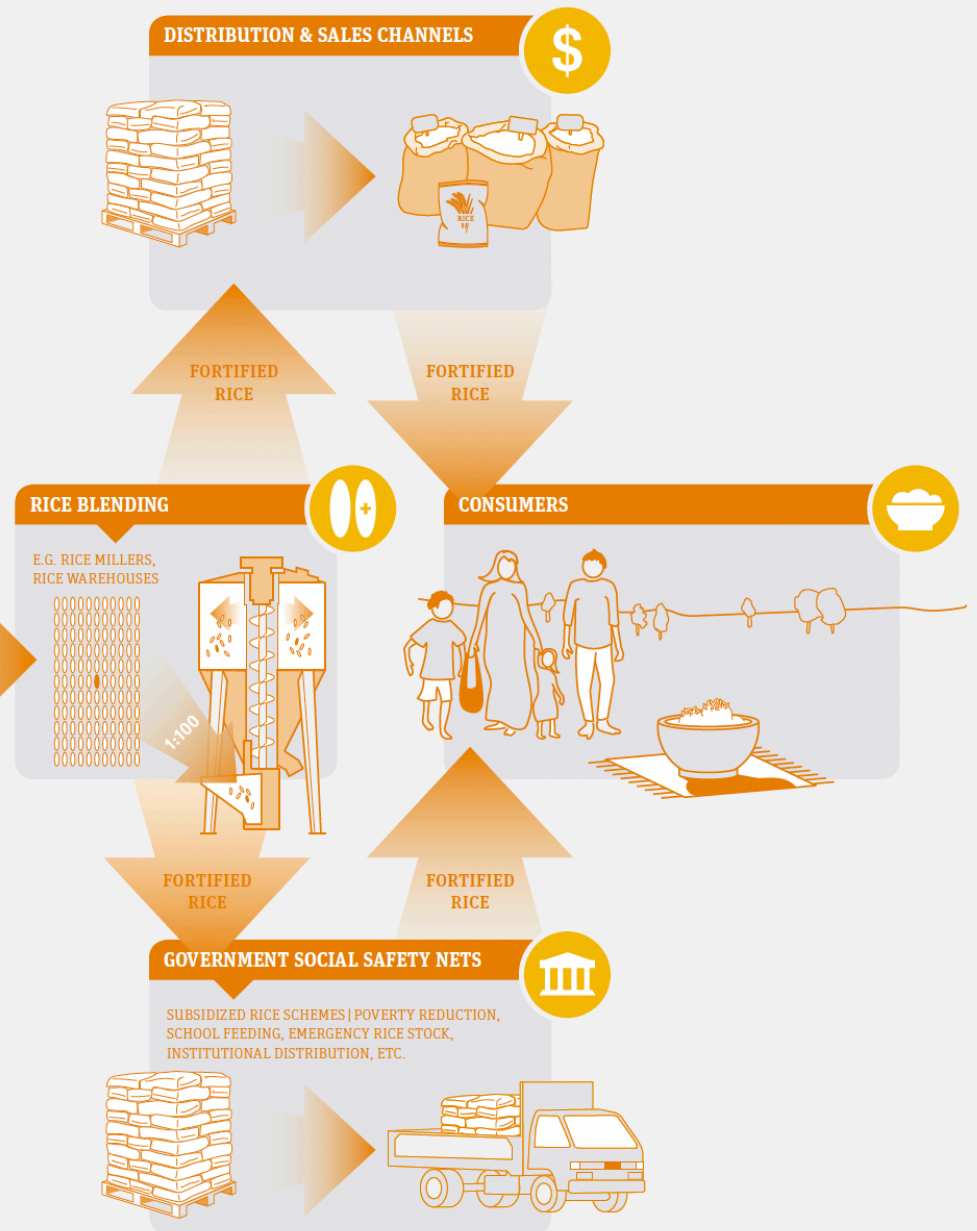


FORTIFIED RICE SUPPLY



* For extrusion technology broken rice can be used to produce fortified kernels; with coating technology, head rice is required.

CHAIN



TERMINOLOGY **Paddy rice**: rice kernels still enclosed in an inedible, protective hull (rough rice) **Head rice**: Unbroken grains of milled rice with the hull, bran, and germ removed **Milled rice**: polished rice is the regular-milled white rice. Hull, bran layer and germ have been removed. **Blending**: Mixing milled, non-fortified rice with fortified kernels in ratios between 0.5-2% to produce fortified rice. **Fortificant mix**: blend that contains several selected micronutrients (also referred to as premix) **Fortified kernels**: fortified rice-shaped kernels containing the fortificant mix (extrusion) or whole rice kernels coated with a fortificant mix (coating).