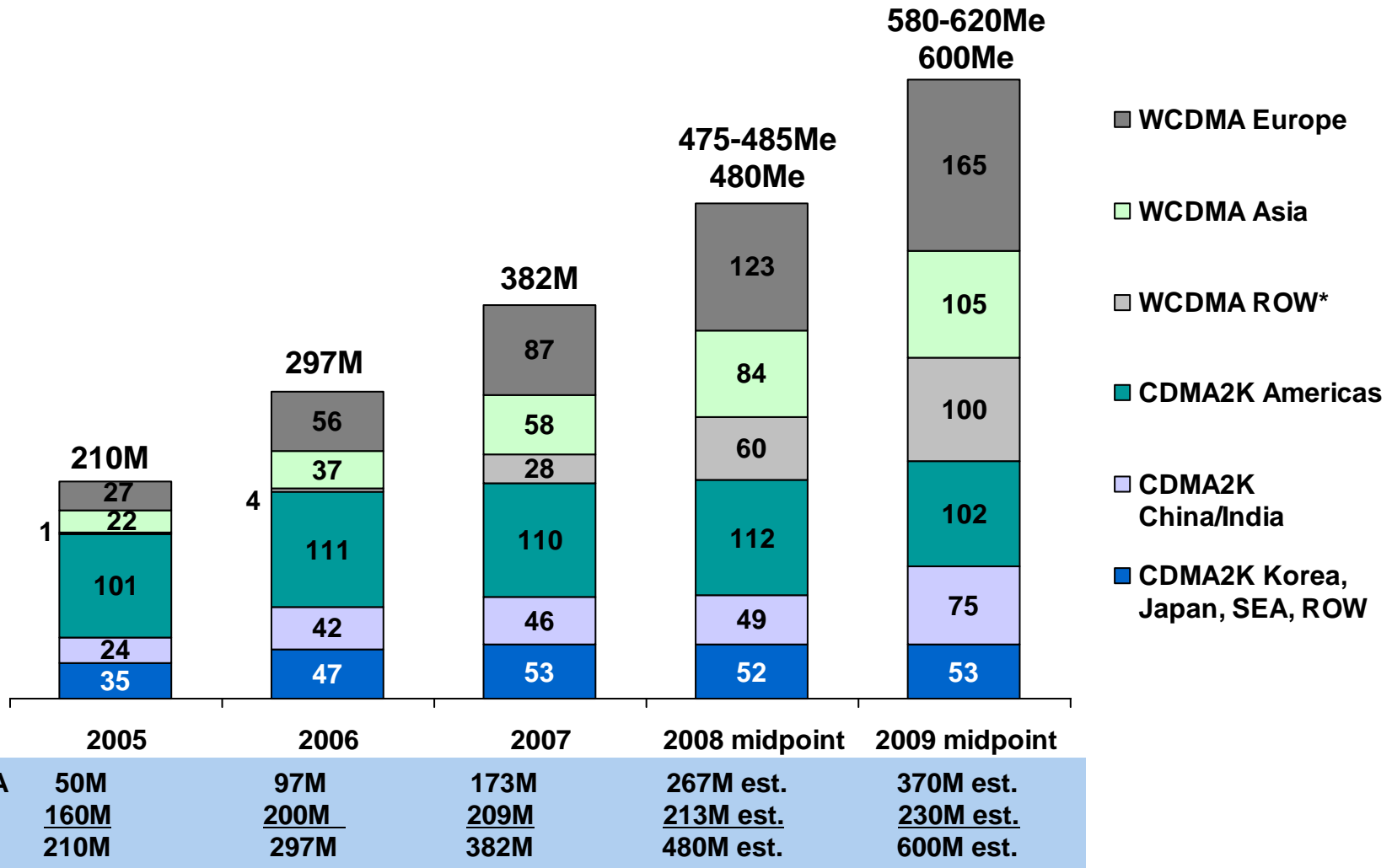


CDMA and WCDMA (UMTS) Device Shipment Estimates

(Calendar Year, Millions) as of November 13, 2008



Note: Regional device shipments are Qualcomm estimates and include handsets, data devices, telematics, security devices and some quantity of channel inventory. CDMA/WCDMA device shipments are for estimated worldwide device shipments, including shipments not reported to Qualcomm.

*WCDMA ROW includes North America