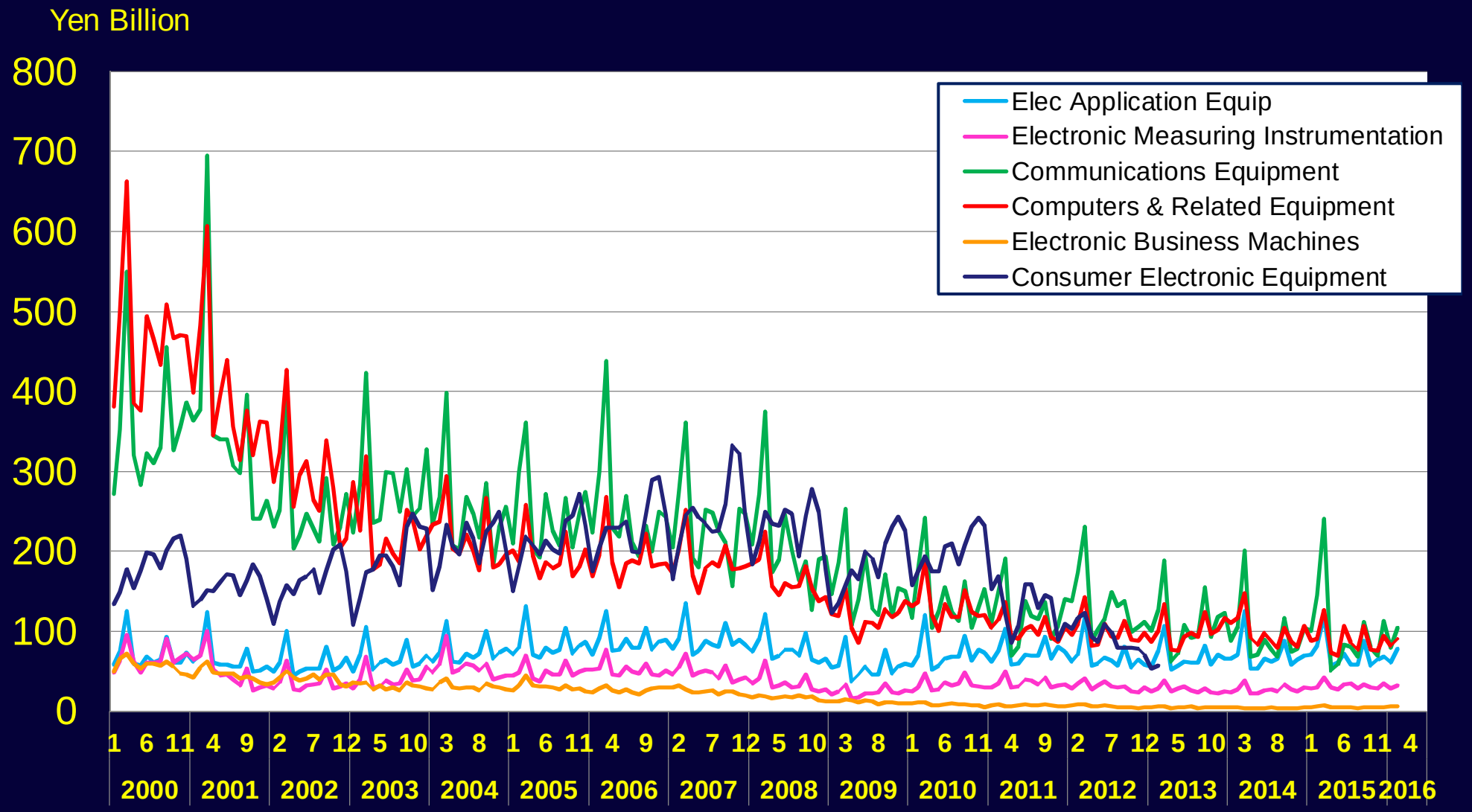
Chart 1

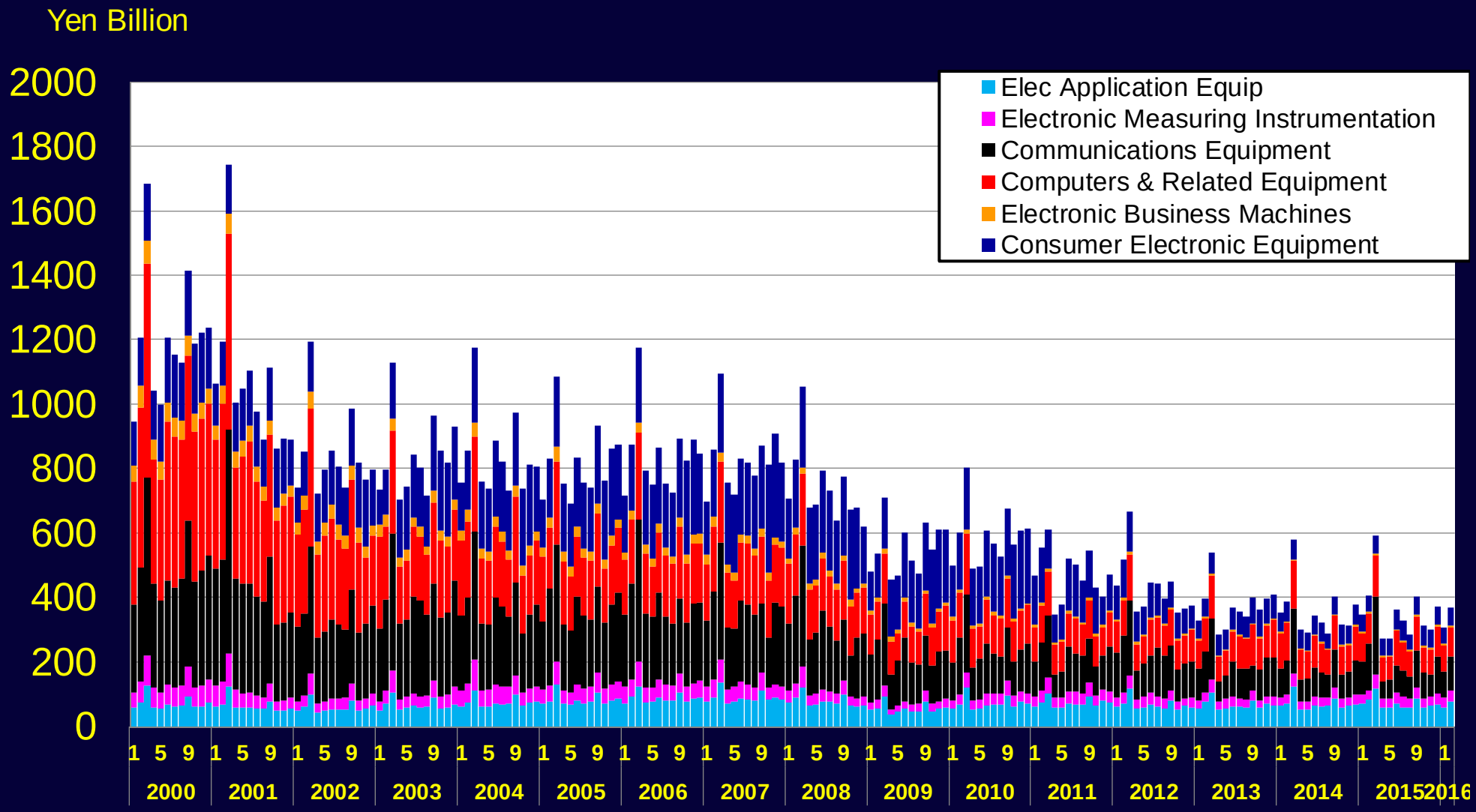
# Japan Electronic Equipment Production by Month 2000 to Present




JEITA www.jeita.or.jp/

Chart 2

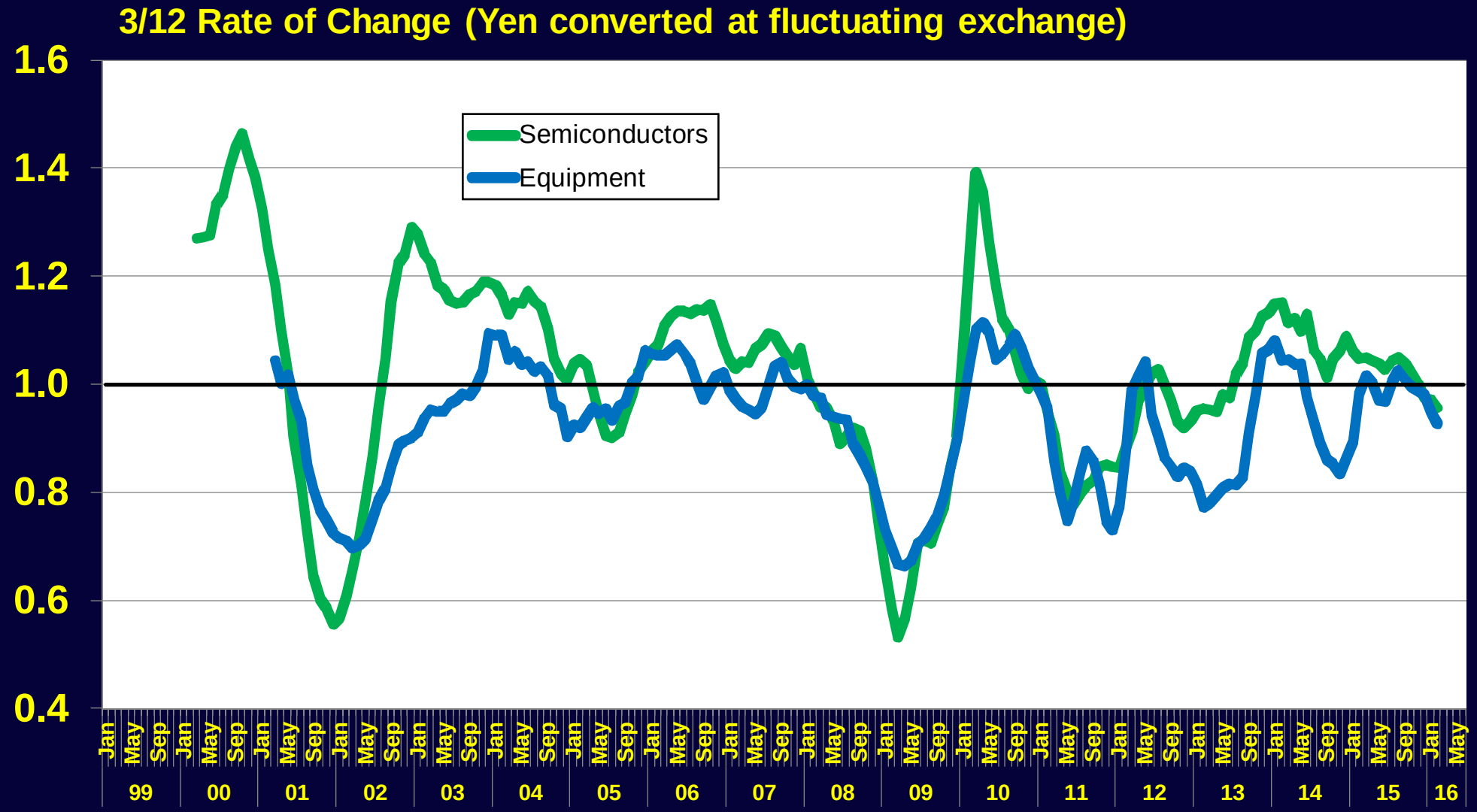
# Japan Electronic Equipment Production by Month 2000 to Present




JEITA www.jeita.or.jp/

Chart 3

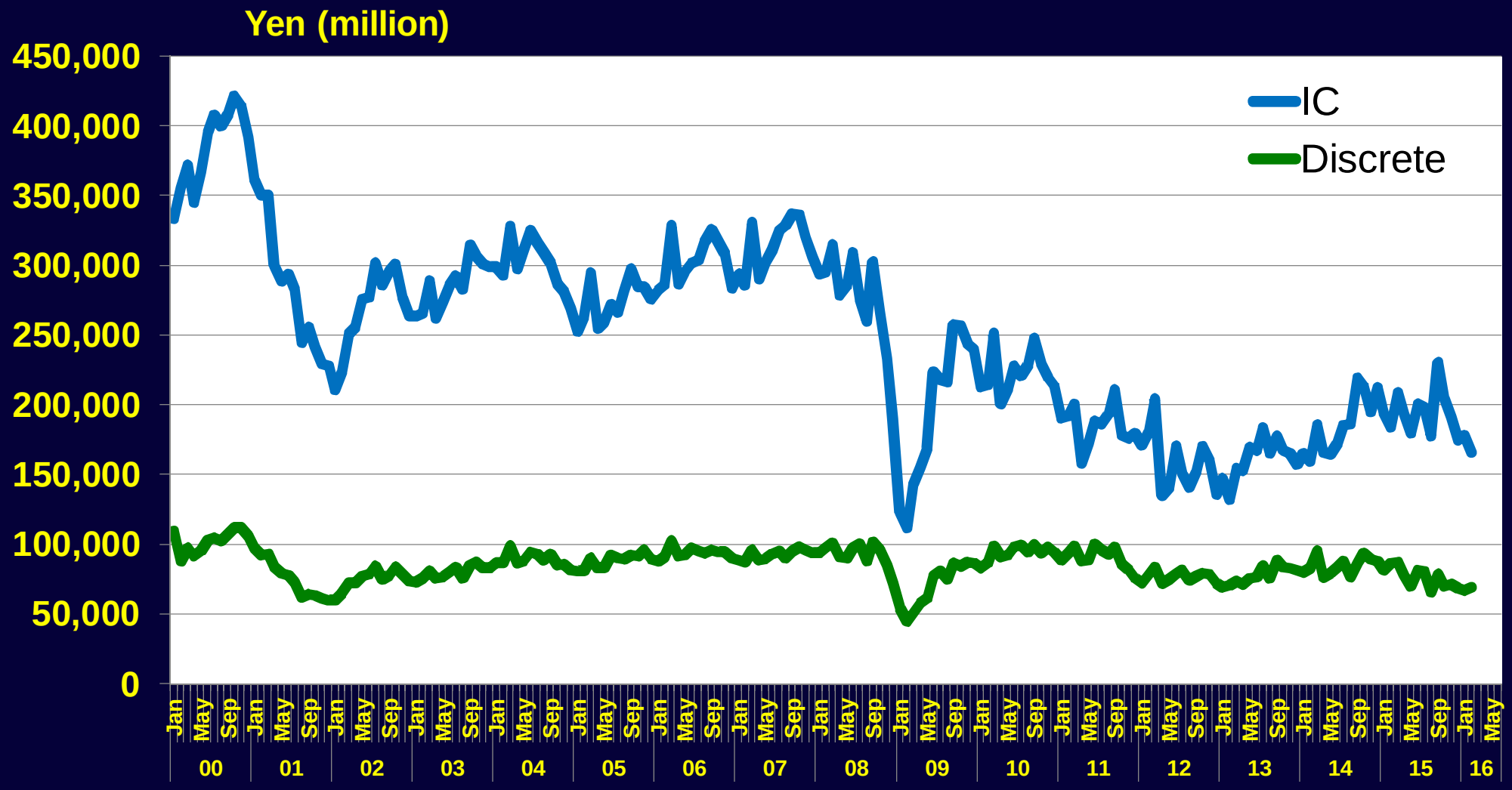
# Semiconductor Shipments to Japan vs. Japanese Electronic Equipment Production




Total $ Semiconductor Shipments from All Countries to Japan www.sia-online.org/, JEITA www.jeita.or.jp/

Chart 4

# Japan Integrated Circuit & Discrete Semiconductor Domestic Production




http://www.jeita.or.jp/

Chart 5

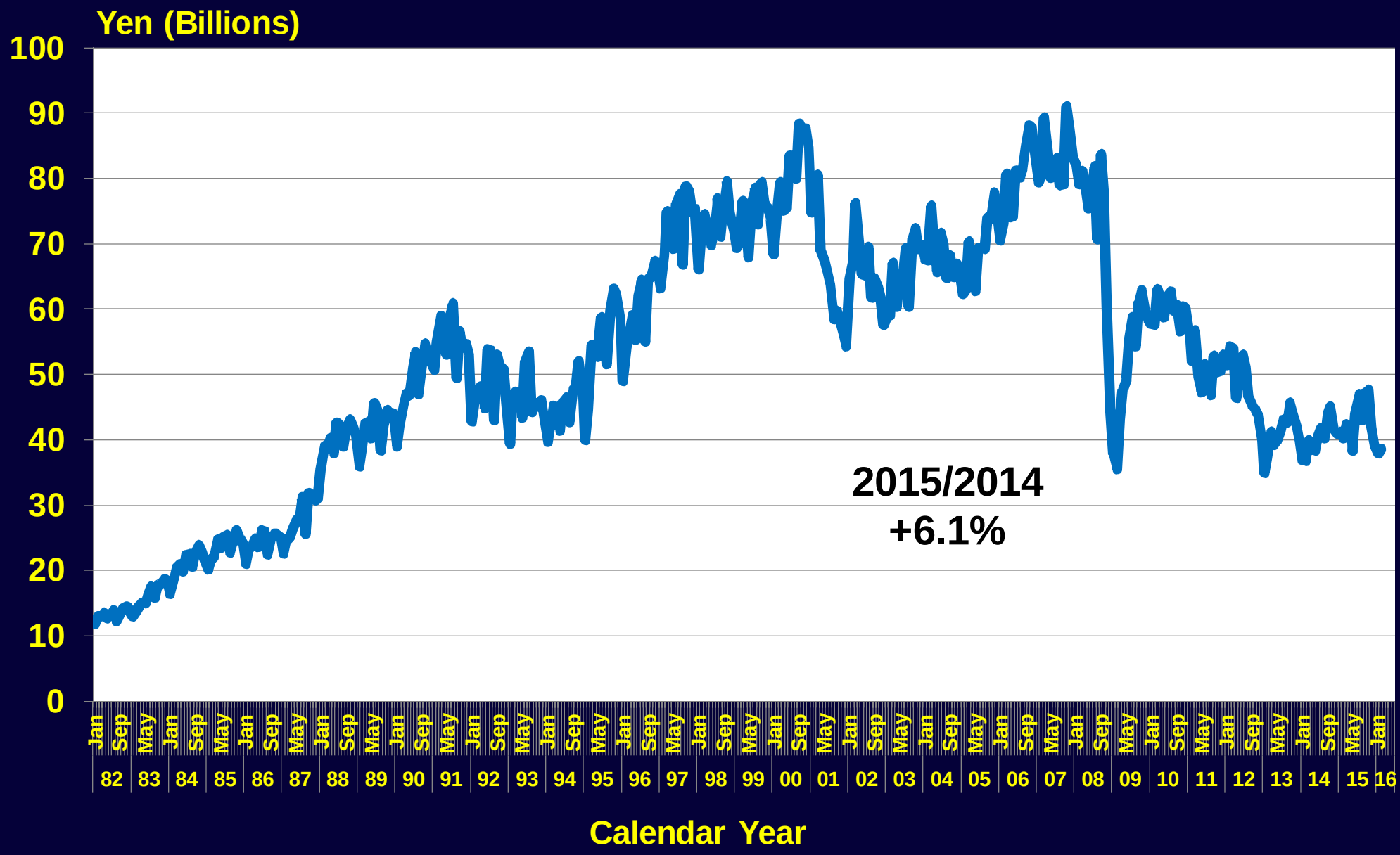
# Japan Passive Component Domestic Production




http://www.jeita.or.jp/

Chart 6

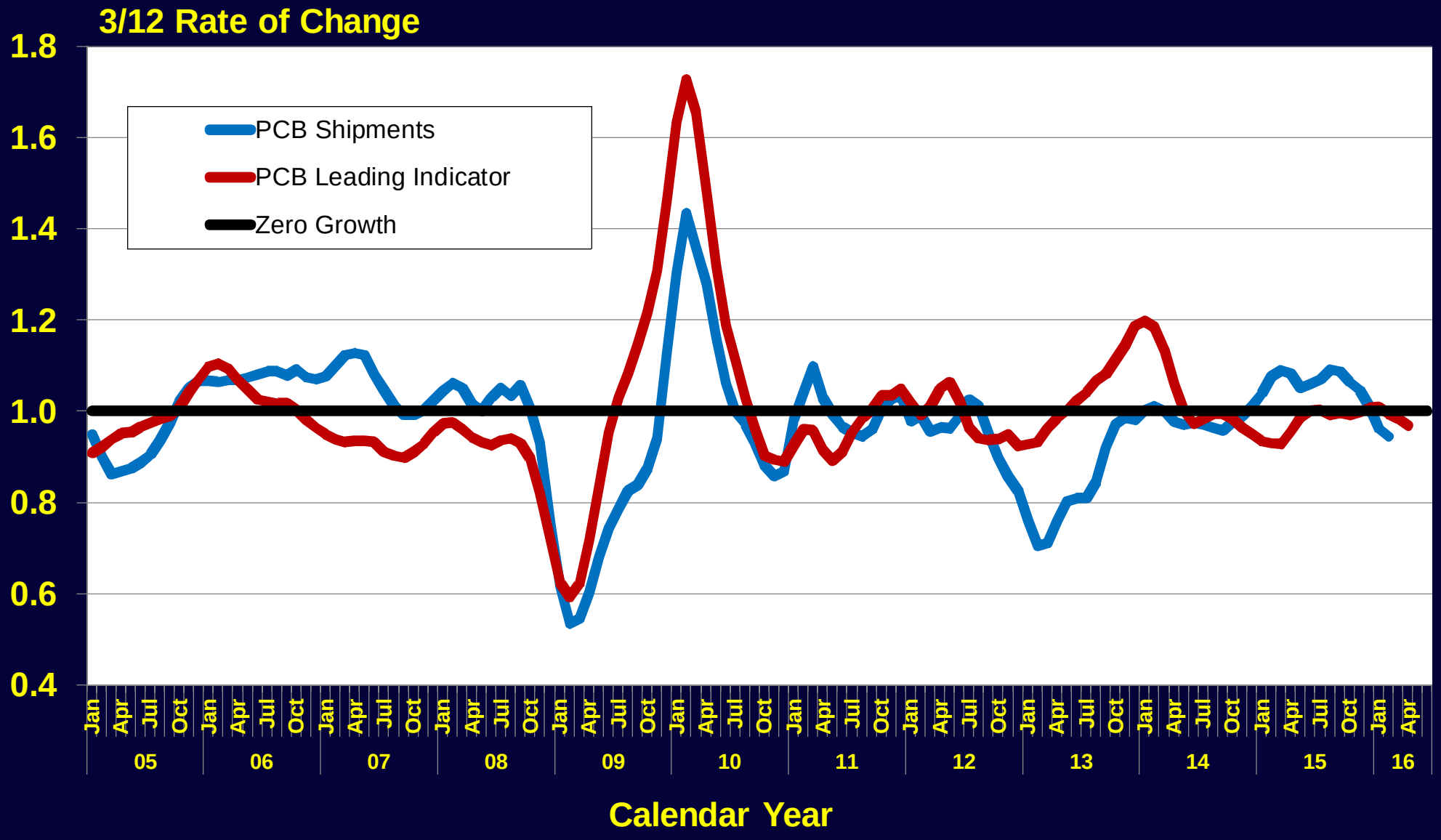
# Japan PCB Shipments




www.jpca.org/kikaitoukei/kikai2013.xls

Chart 7

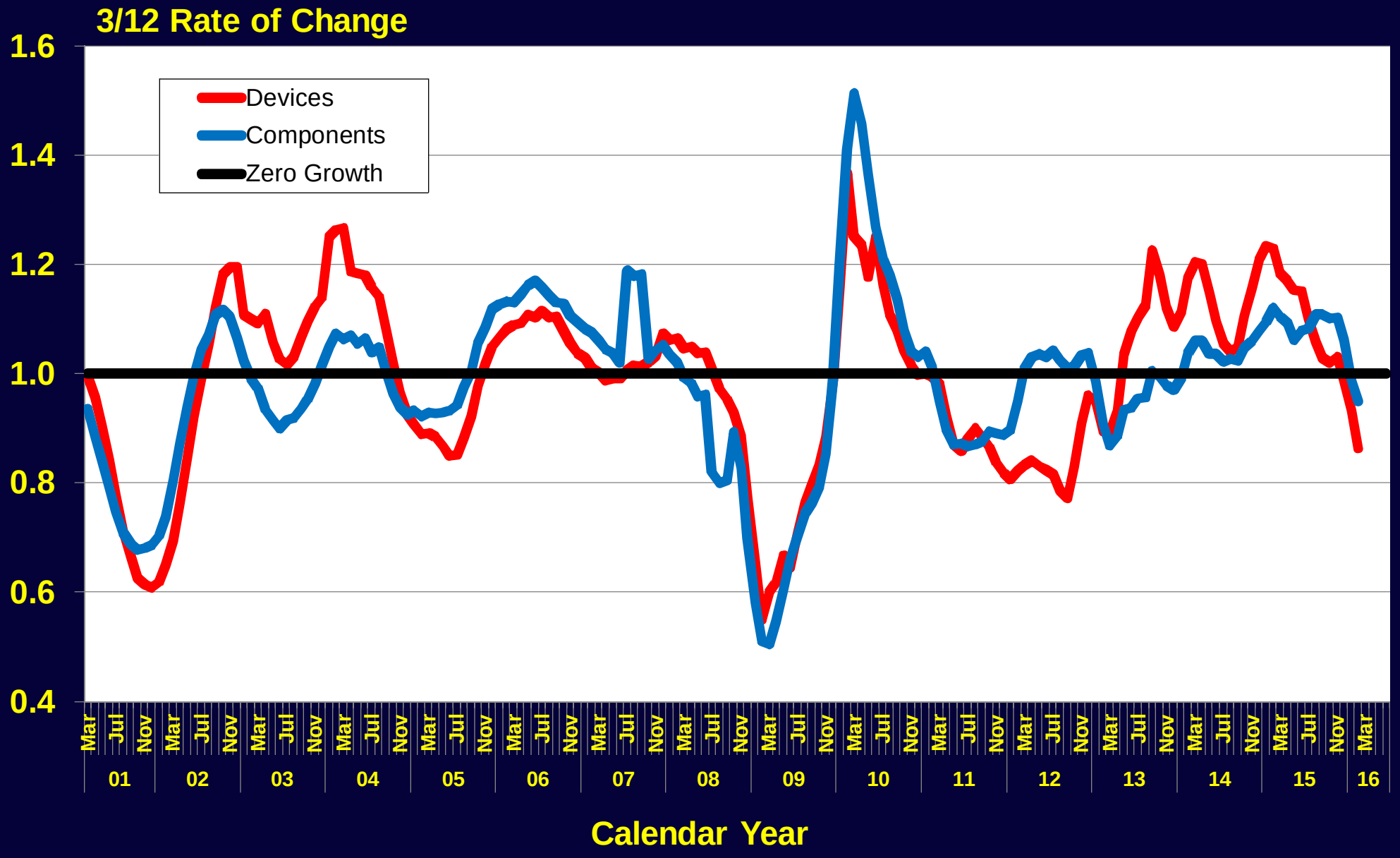
# Japan PMI PCB Leading Indicator vs. Japan PCB Shipments




Source: Custer Consulting Group

Chart 8

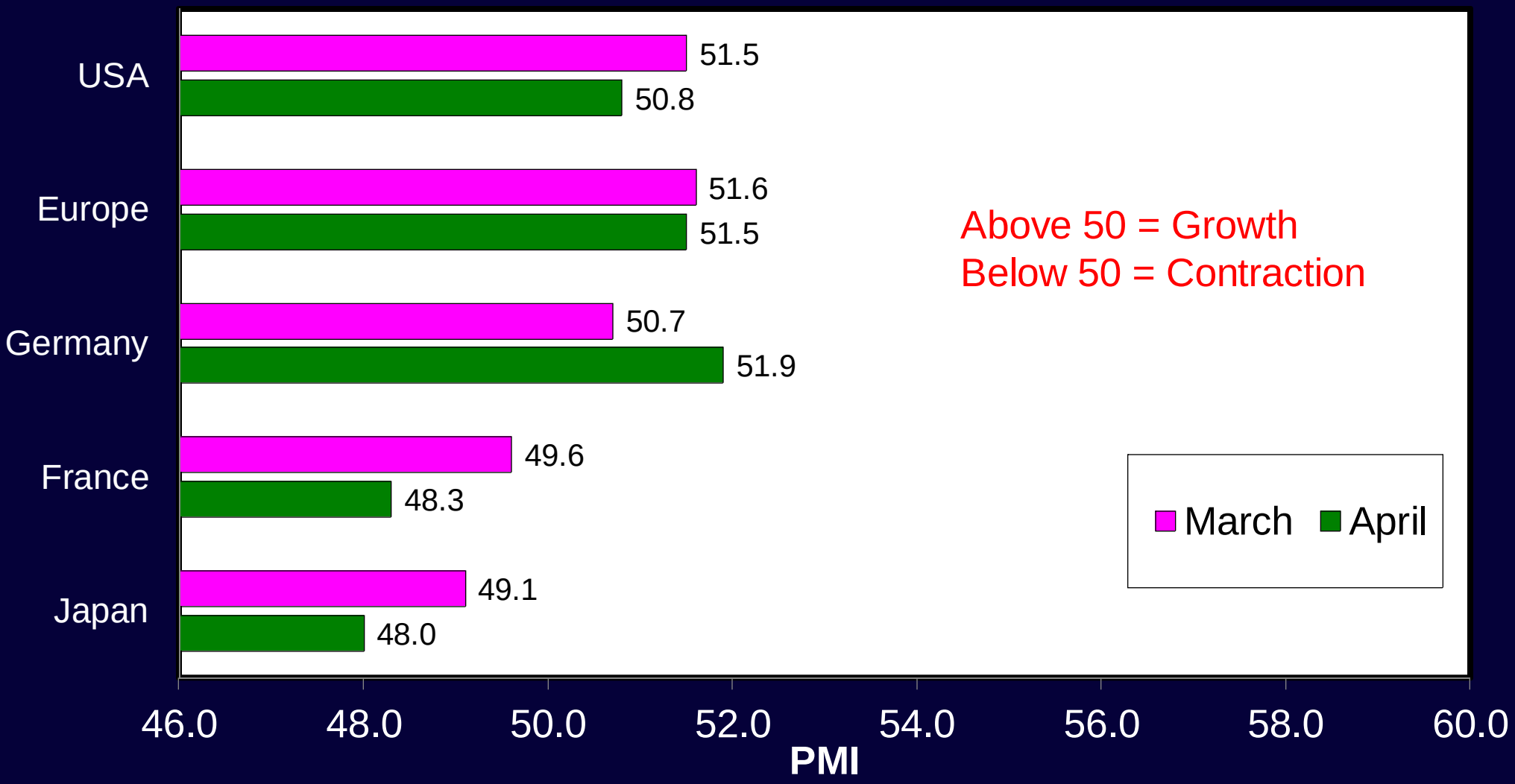
# Japanese Electronic Component & Device Production




JEITA www.jeita.or.jp/

Chart 9

# Purchasing Managers' Indices
# April (preliminary) vs. March 2016

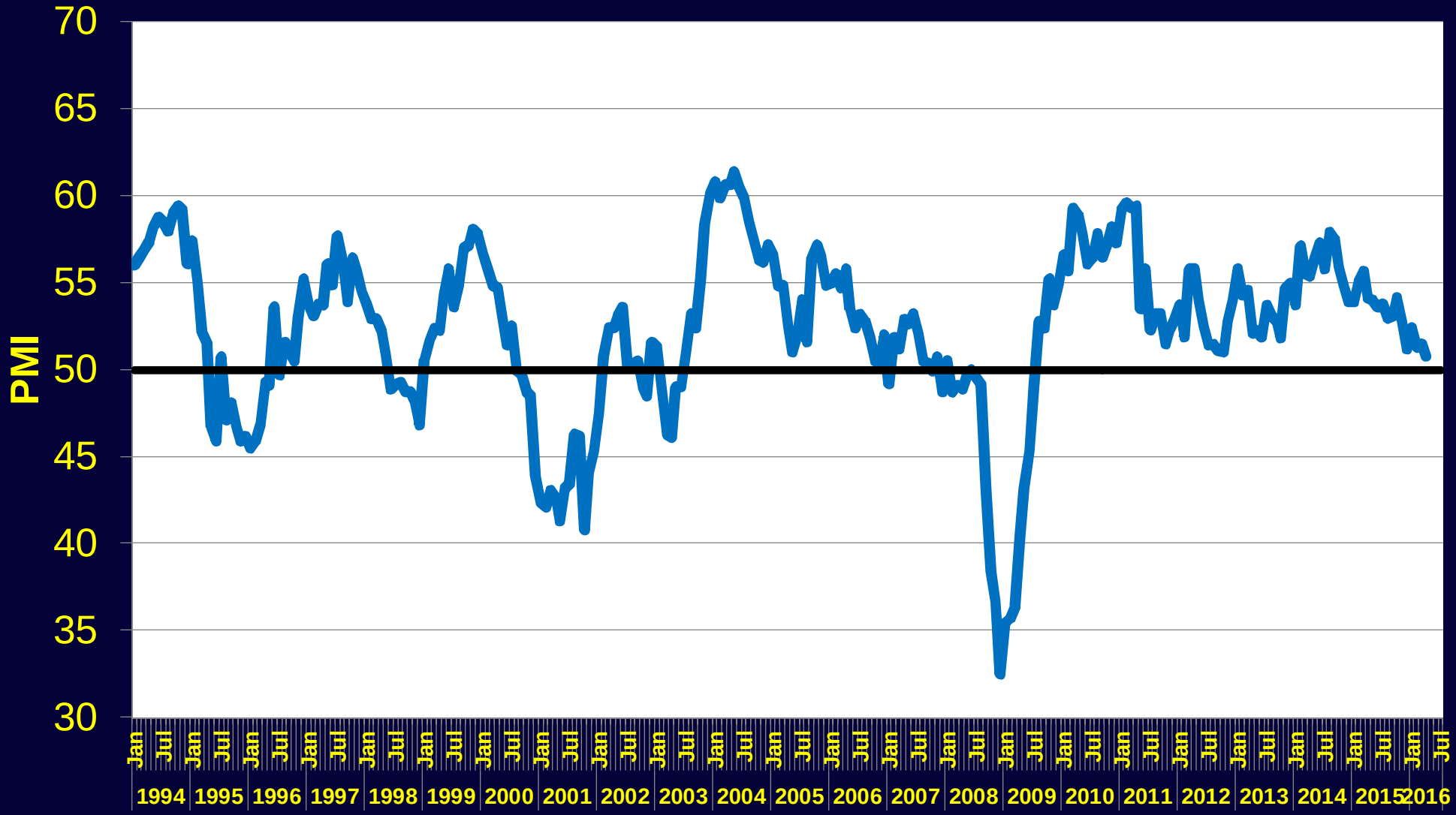



Markit Economics

Chart 10

# U.S "Purchasing Managers" Index
# Markit Economics

## Diffusion Index, >50 = Growth

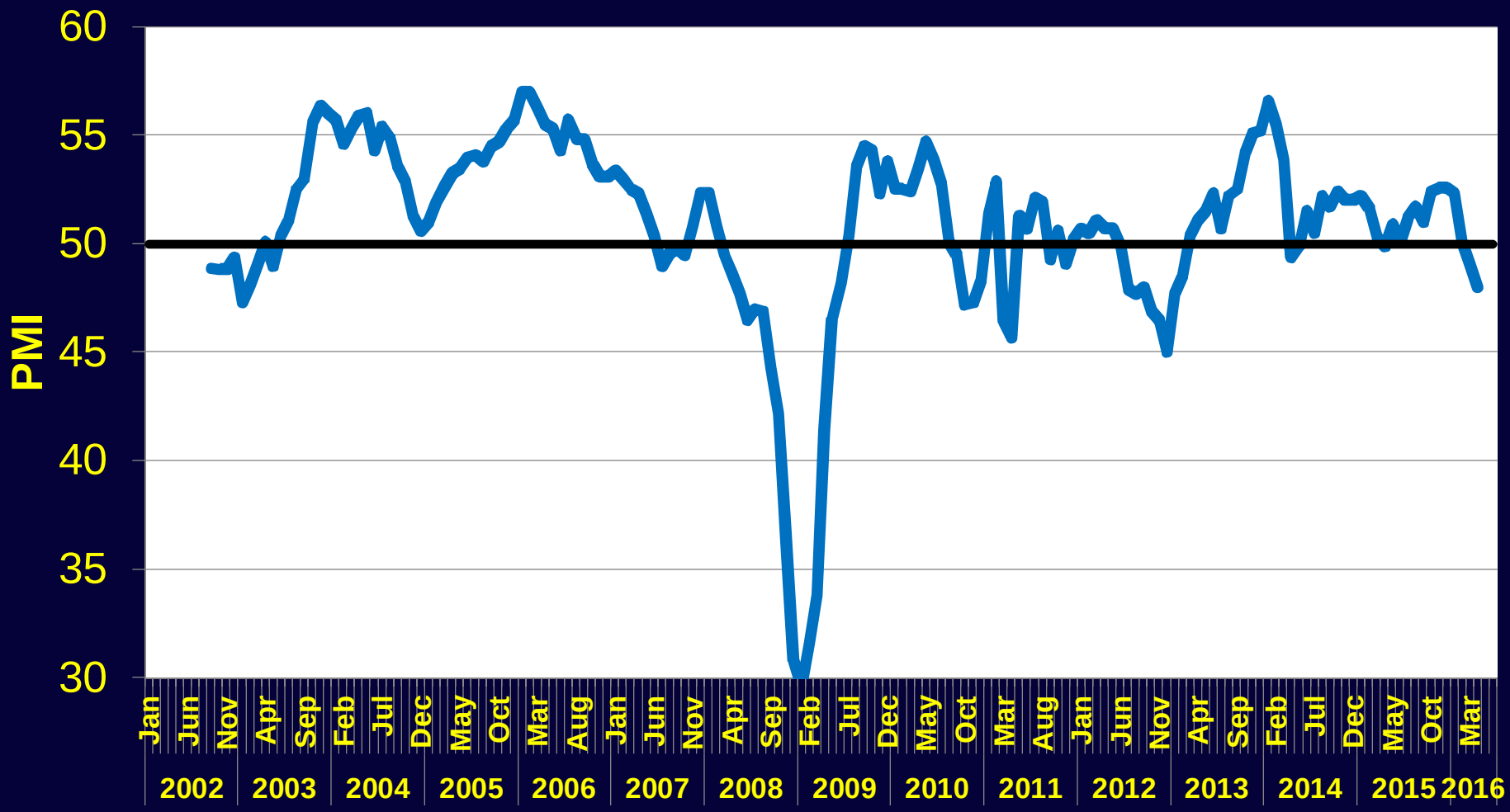



Markit Economics

Chart 11

# Japan "Purchasing Managers" Index

## Diffusion Index, >50 = Growth

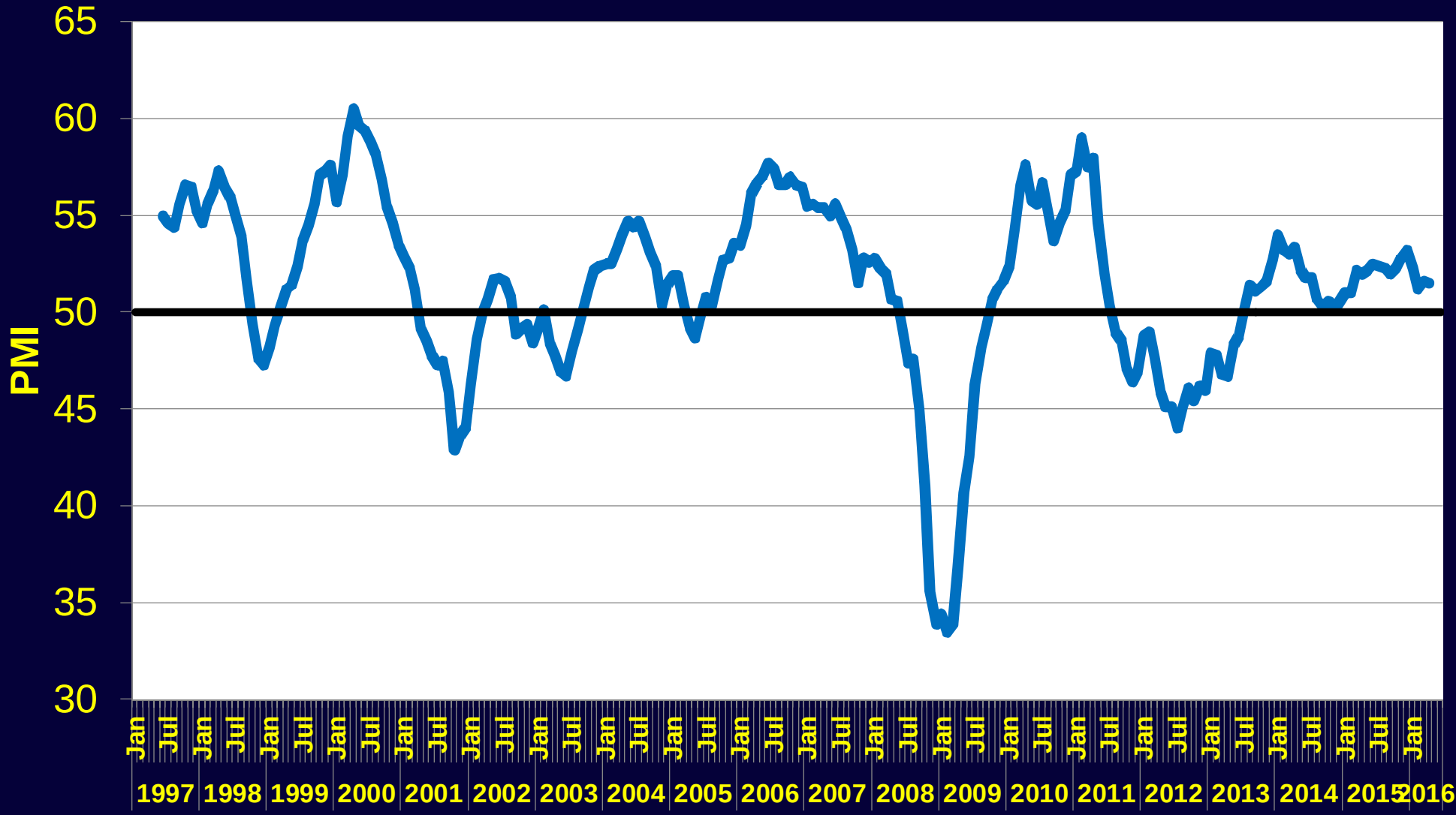



Nomura/JMMA

Chart 12

# Eurozone "Purchasing Managers" Index

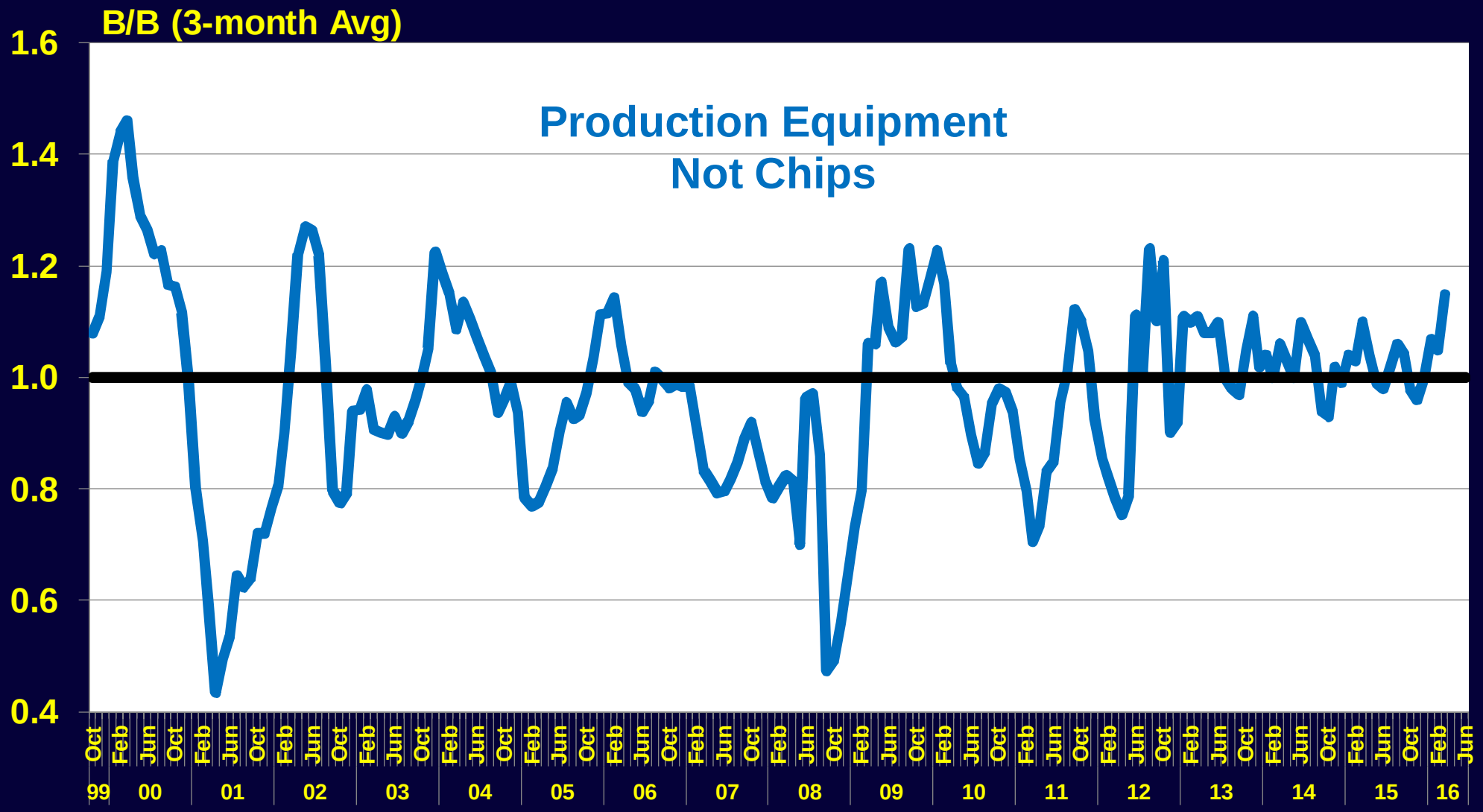
## Diffusion Index, >50 = Growth




Markit Economics

Chart 13

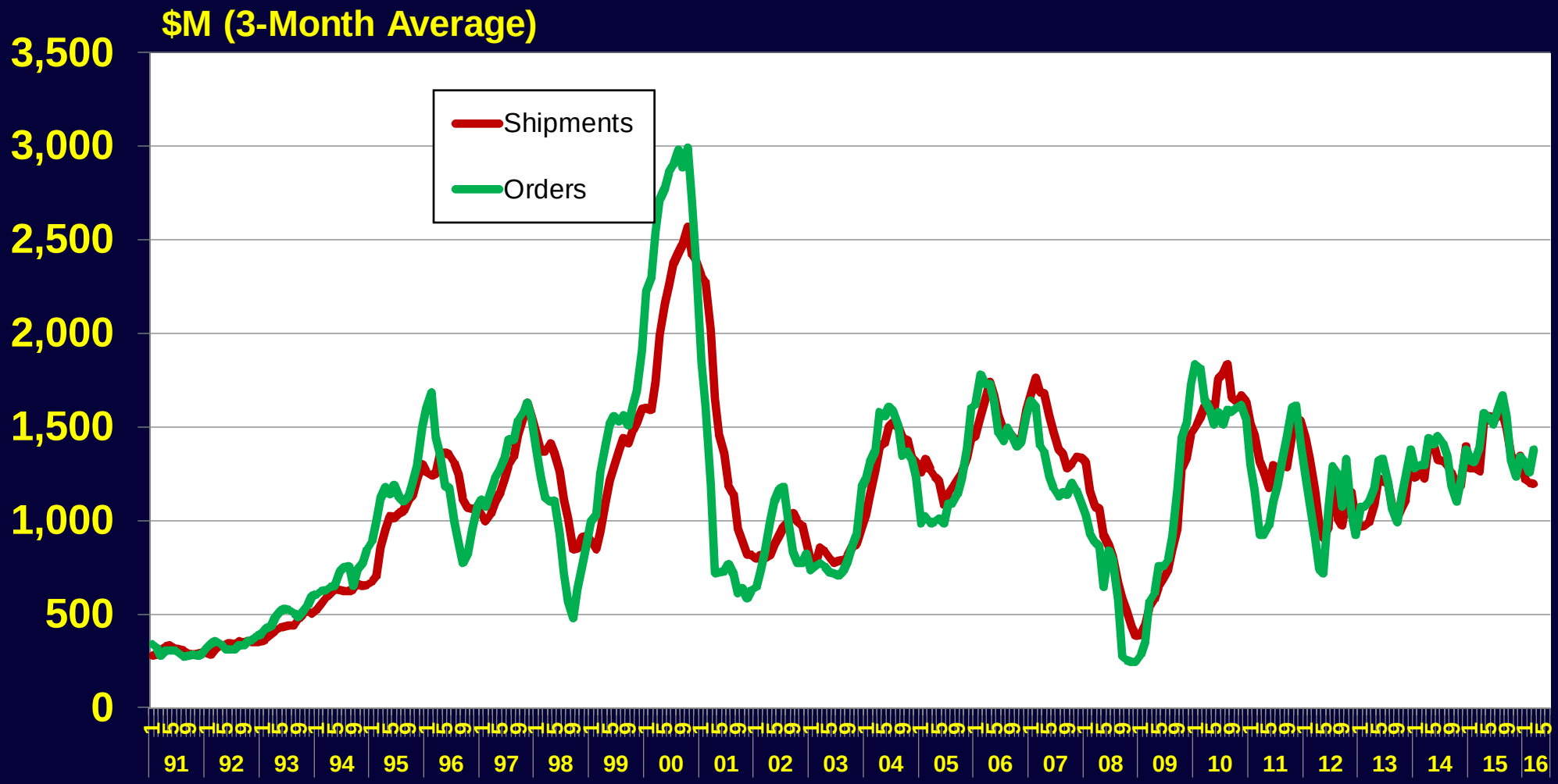
# N American Semiconductor Equipment Industry Book/Bill Ratio




SOURCE Semiconductor Equipment and Materials International
http://www.semi.org

Chart 14

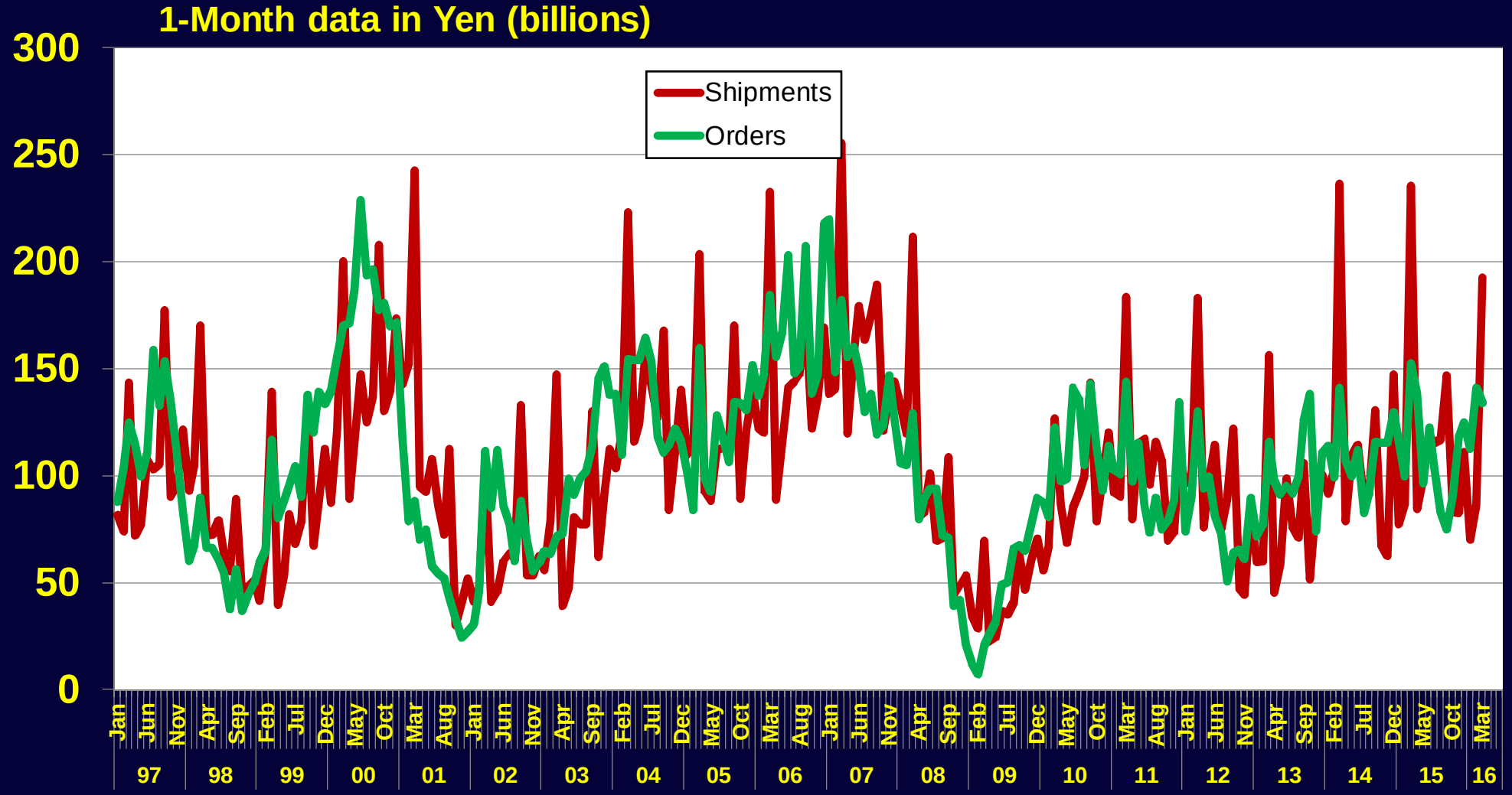
# N American Semiconductor Equipment Industry Shipments & Orders




SOURCE Semiconductor Equipment and Materials International
http://www.semi.org

Chart 15

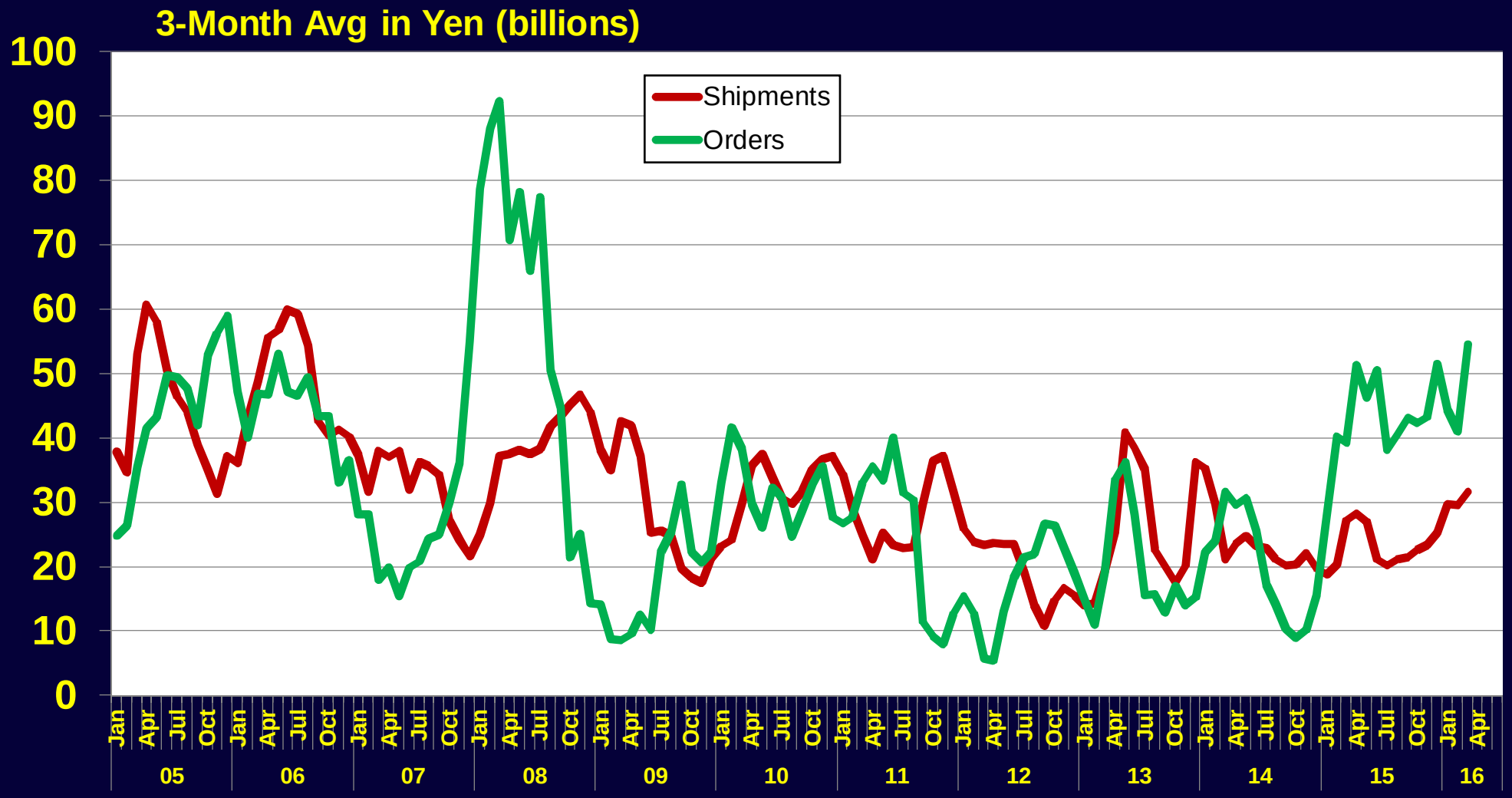
# Japanese Semiconductor Equipment
# Global Shipments & Orders




SOURCE Semiconductor Equipment Association of Japan; www.seaj.or.jp/english/

Chart 16

# Japanese Flat Panel Display Equipment
# Global Shipments & Orders

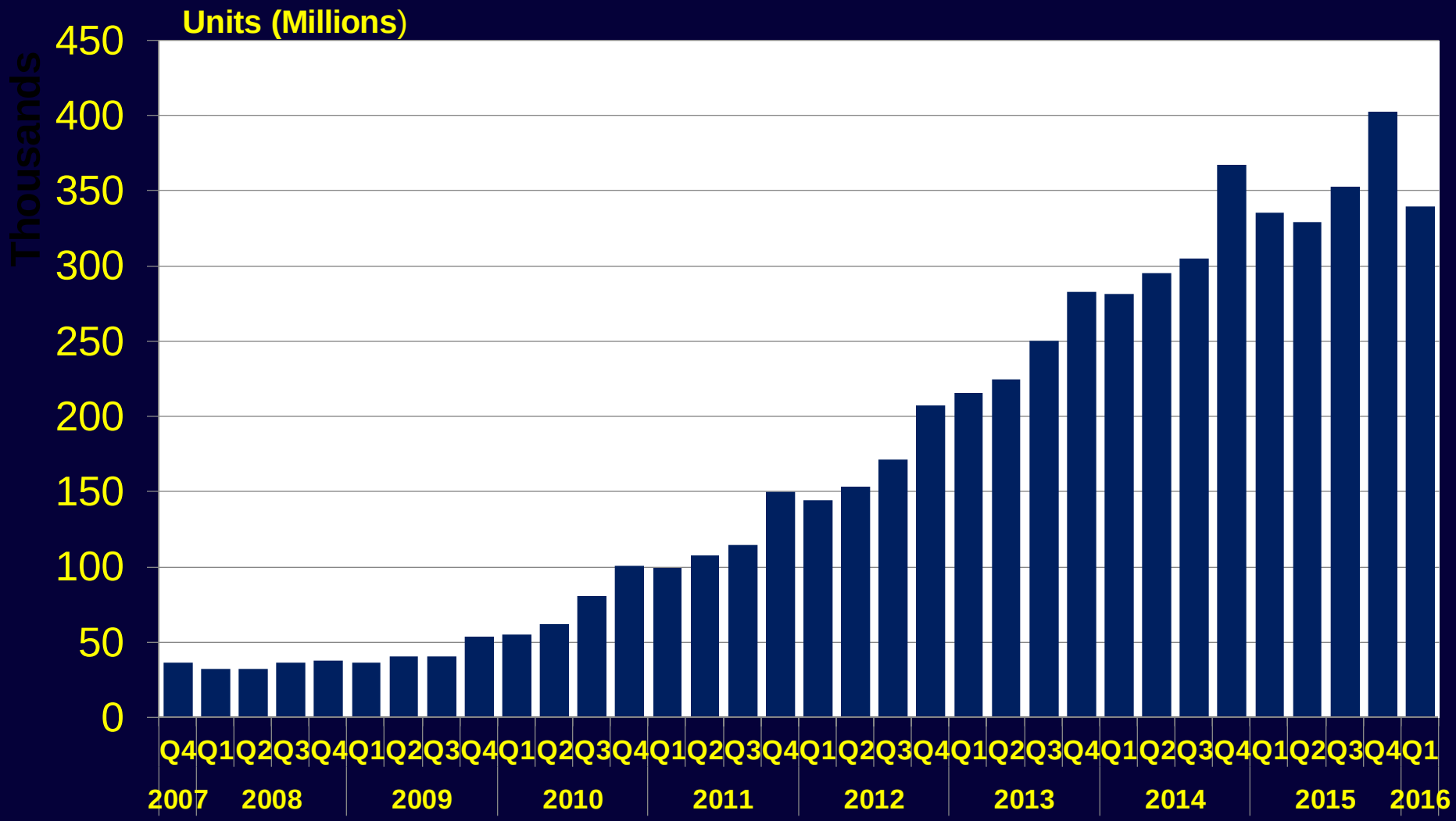



SOURCE Semiconductor Equipment Association of Japan; www.seaj.or.jp/english/

Chart 17

# Smartphone Unit Shipments to End Users

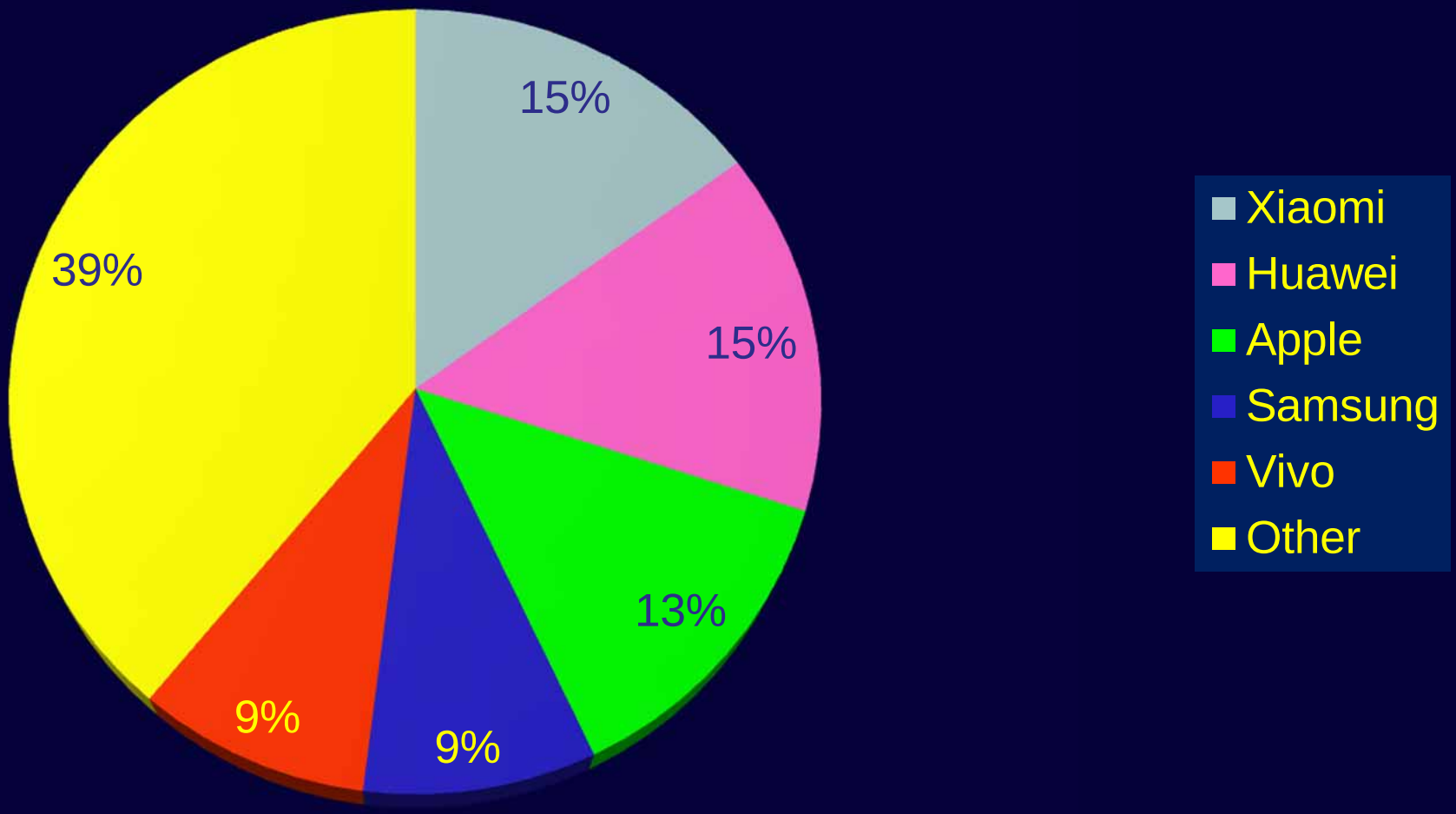
## World




Gartner Dataquest 2/16 & prior reports; Q1'16 based upon Q1'16 growth applied to Q4'15 Gartner data

Chart 18

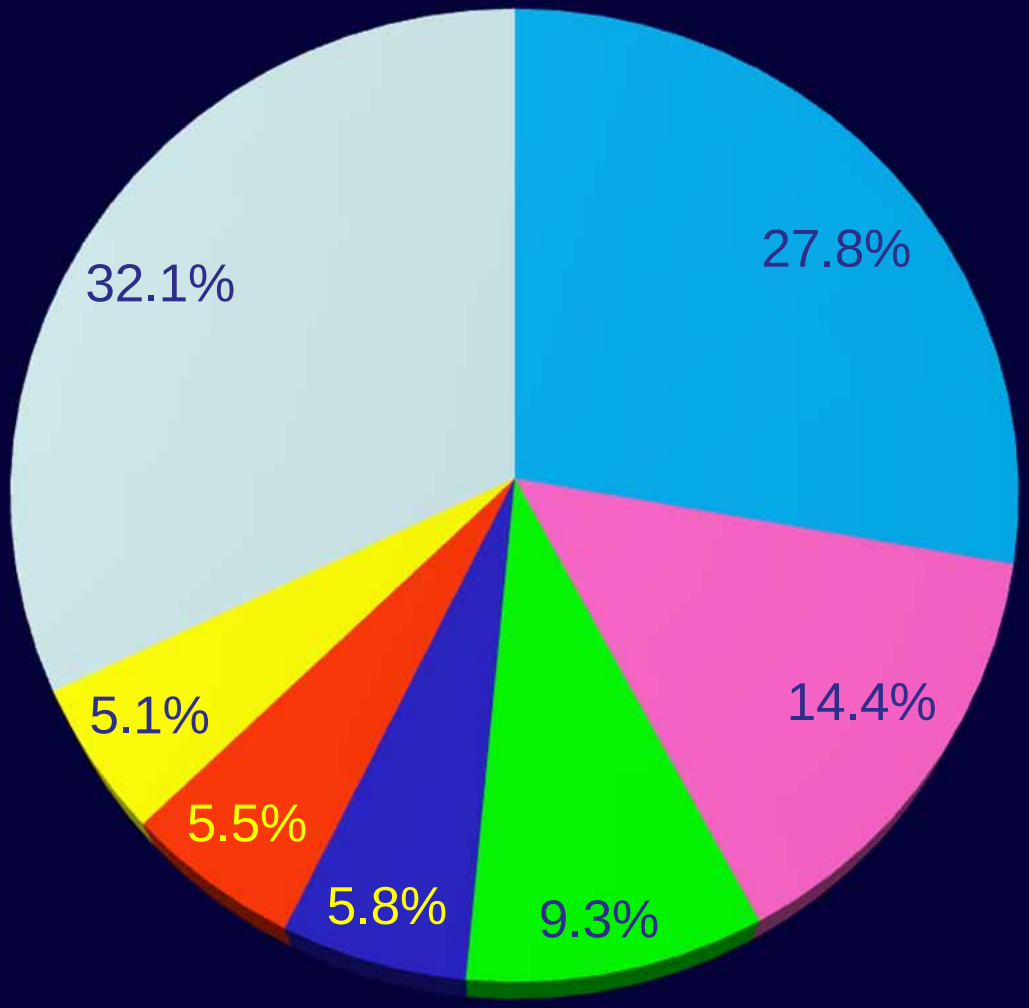
# China Smartphone Sales




Canalys 4/16

Chart 19

# World Smartphone Sales 1Q'16




**TOTAL: 291.7 Million Units**

Trendforce 4/16