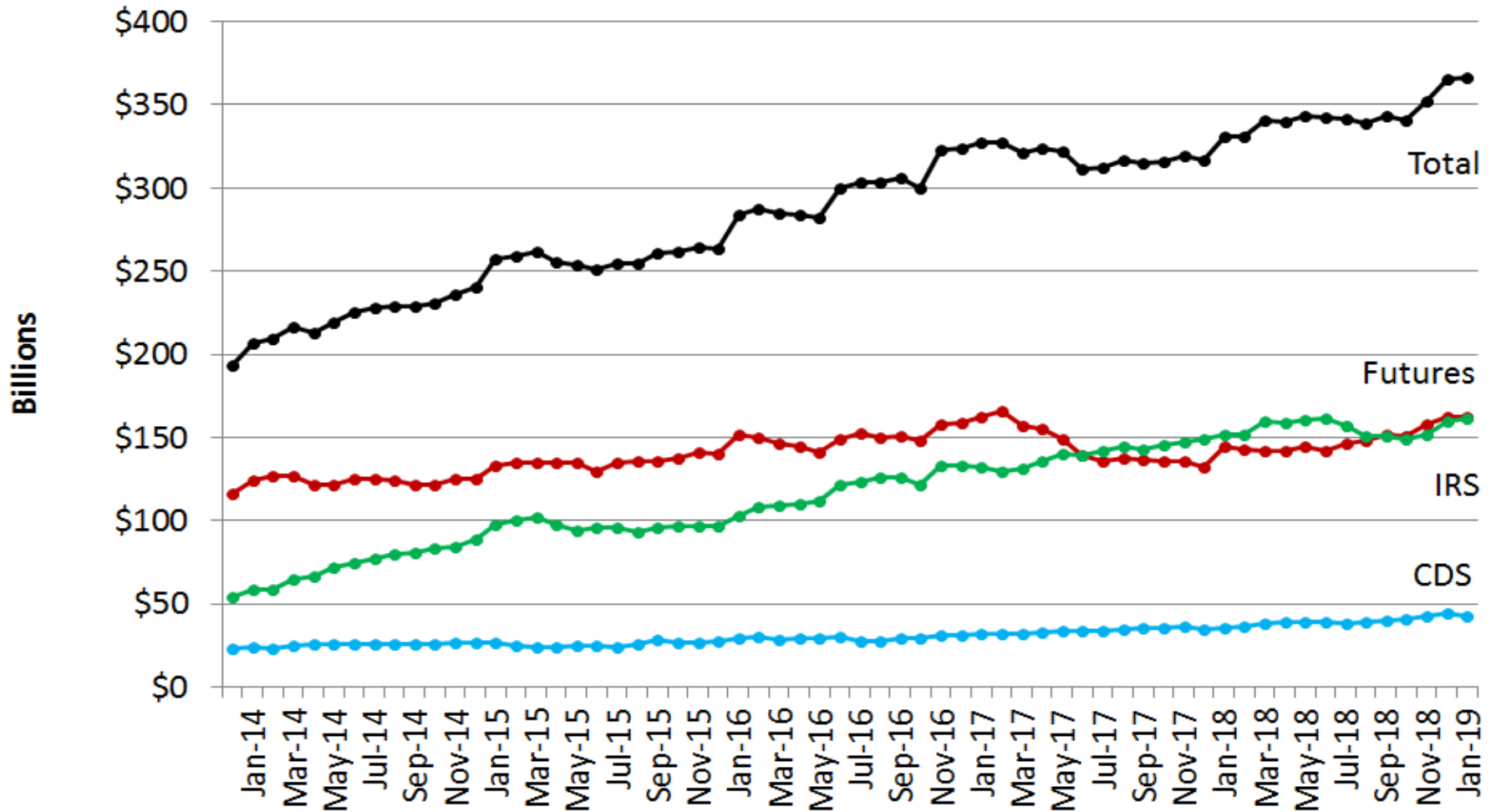


# Initial Margin Requirements\*

Futures data include CME, ICEU, & ICUS. IRS data include CME & LCH Ltd.

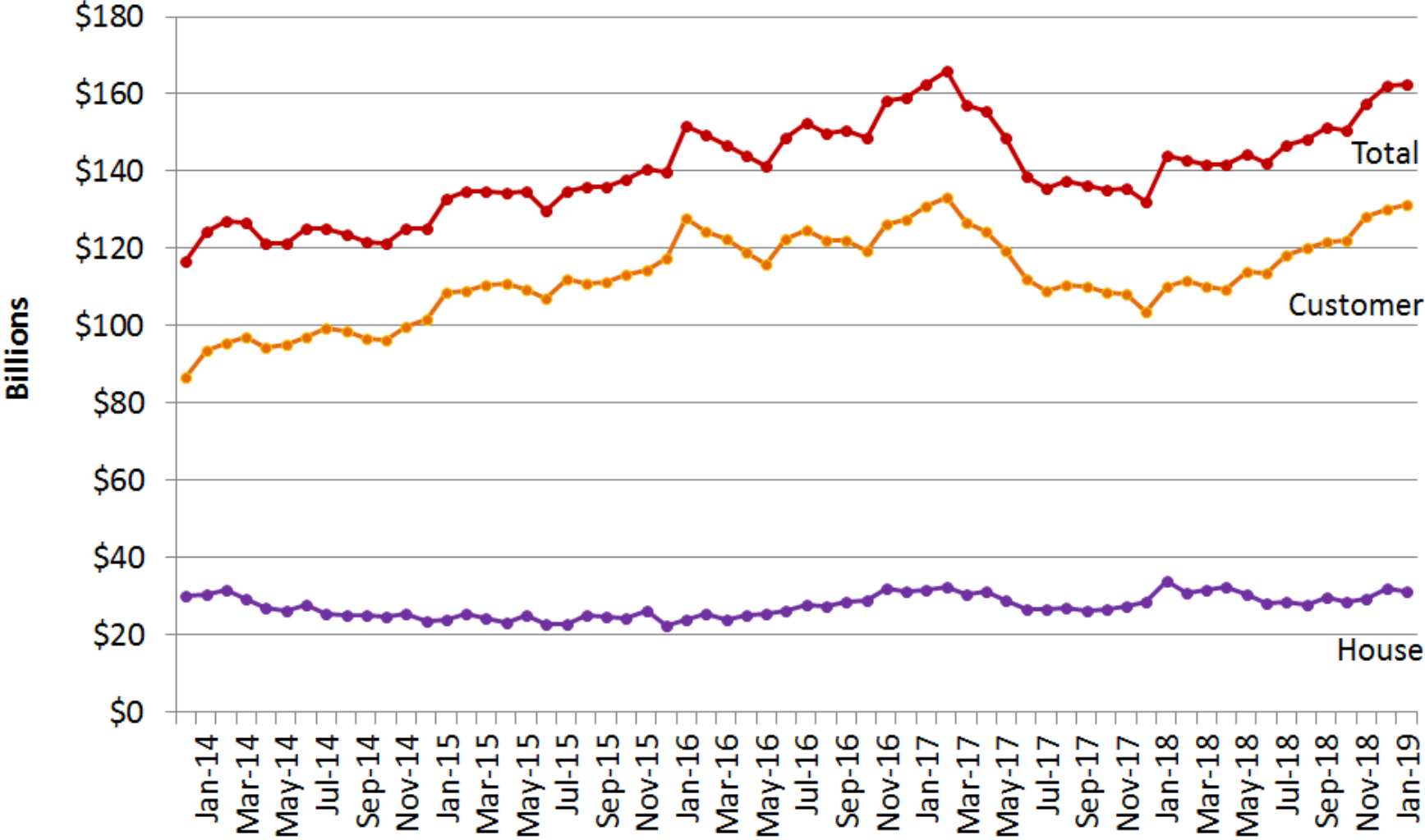
CDS data include CME, ICC, ICEU, & LCH SA. All data are month-end.



\*Total requirements held by clearinghouses from clearing members, including add-ons. These include non-FCM data but no excess collateral, so should not be compared to "Financial Data for FCMs" elsewhere on this website.

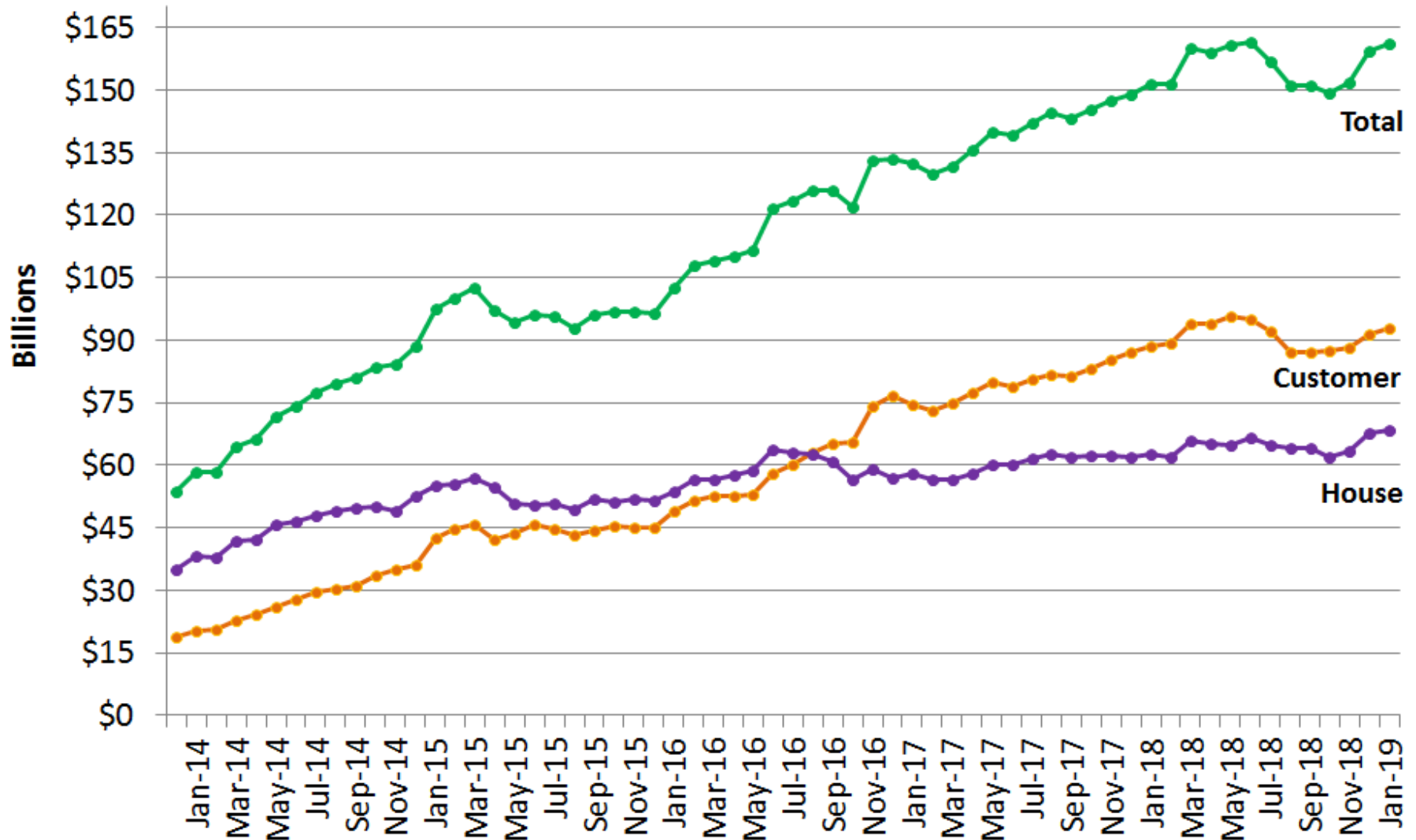
# Initial Margin Requirements - Futures

Month-end data include CME, ICEU, and ICUS



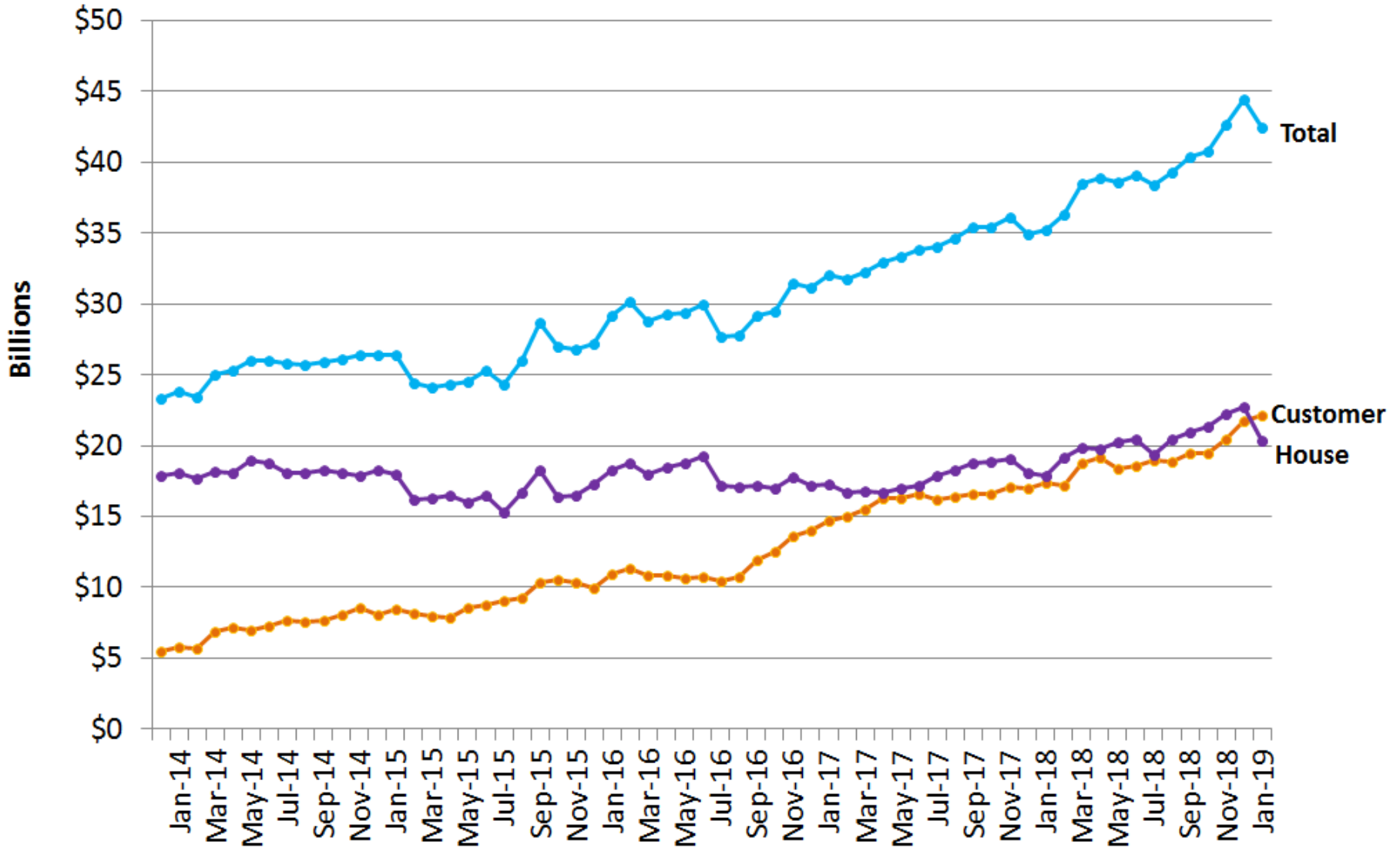
# Initial Margin Requirements - IRS

Month-end data include CME, and LCH Ltd.



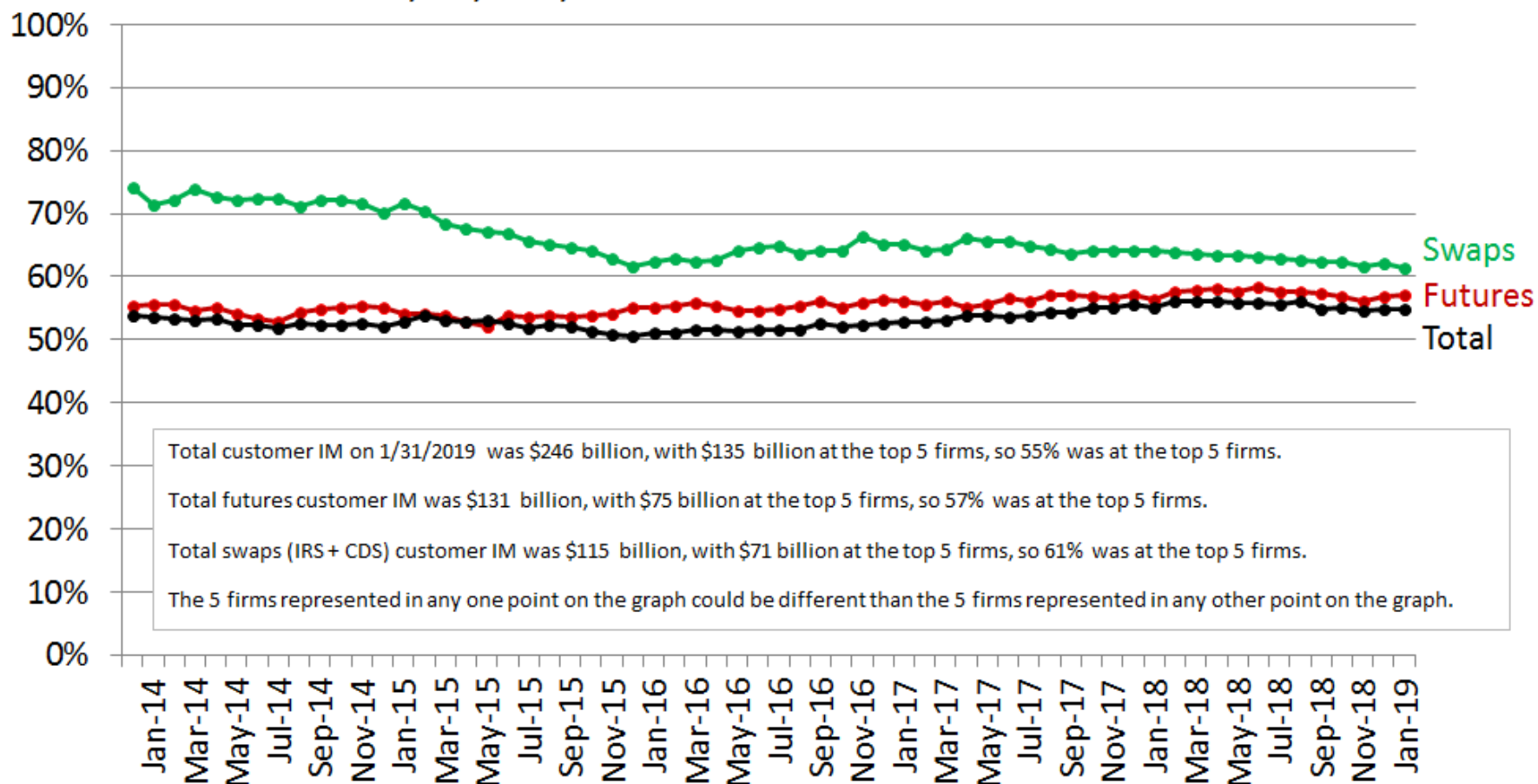
# Initial Margin Requirements - CDS

Month-end data include CME, ICC, ICEU and LCH SA



# Customer Initial Margin Requirements, Percentage at 5 Largest Parent Firms\*

Futures data include CME, ICEU & ICUS. Swaps (IRS + CDS) include CME, ICC, ICEU, LCH Ltd. & LCH SA. All data are month-end.



Total customer IM on 1/31/2019 was \$246 billion, with \$135 billion at the top 5 firms, so 55% was at the top 5 firms.  
 Total futures customer IM was \$131 billion, with \$75 billion at the top 5 firms, so 57% was at the top 5 firms.  
 Total swaps (IRS + CDS) customer IM was \$115 billion, with \$71 billion at the top 5 firms, so 61% was at the top 5 firms.  
 The 5 firms represented in any one point on the graph could be different than the 5 firms represented in any other point on the graph.

\*Affiliated clearing members are combined into a single parent firm.