

Credit and Debit Card Interchange Fees in Various Countries

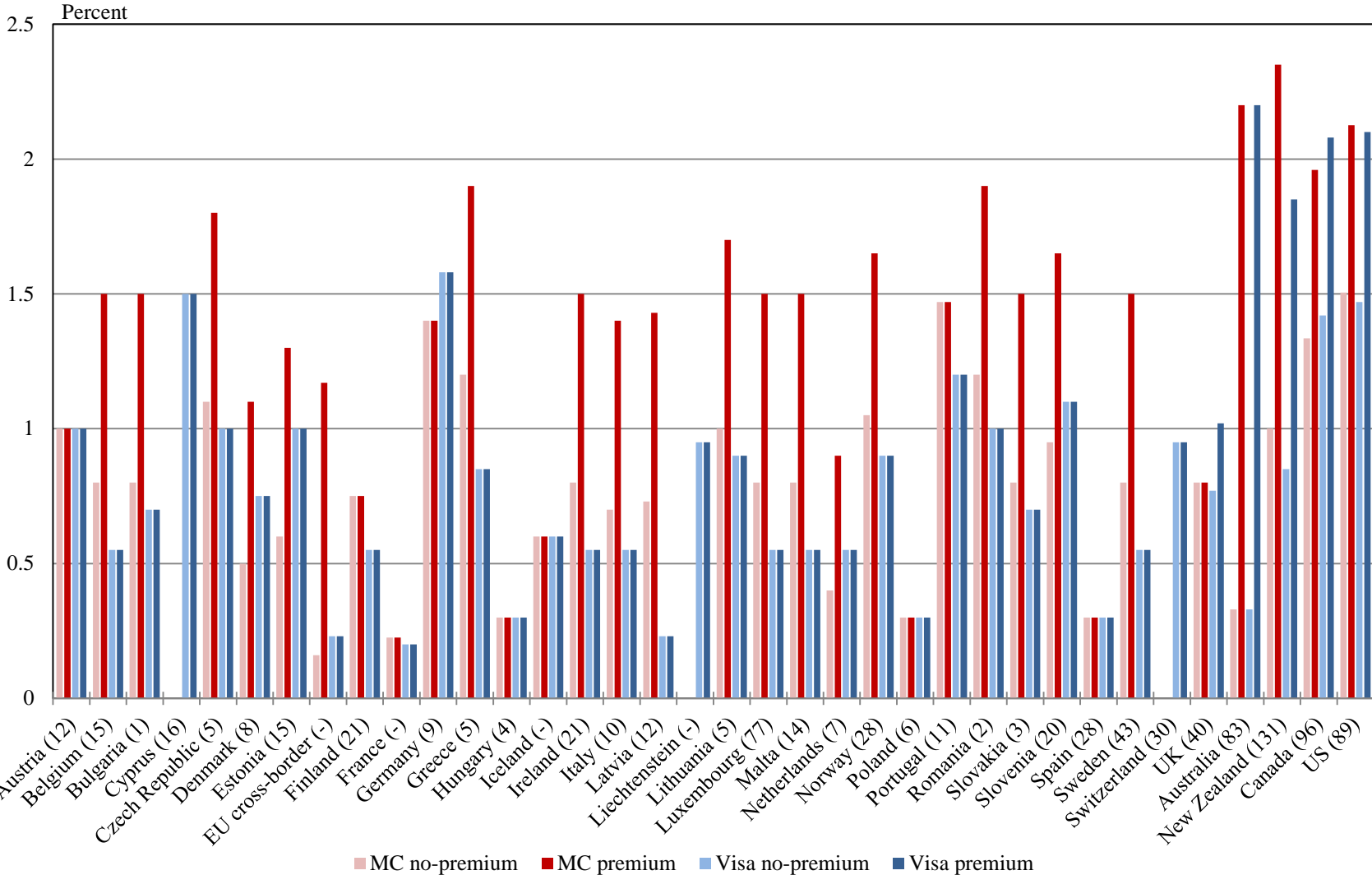
August 2015 Update

Payments System Research Department[†]

Federal Reserve Bank of Kansas City

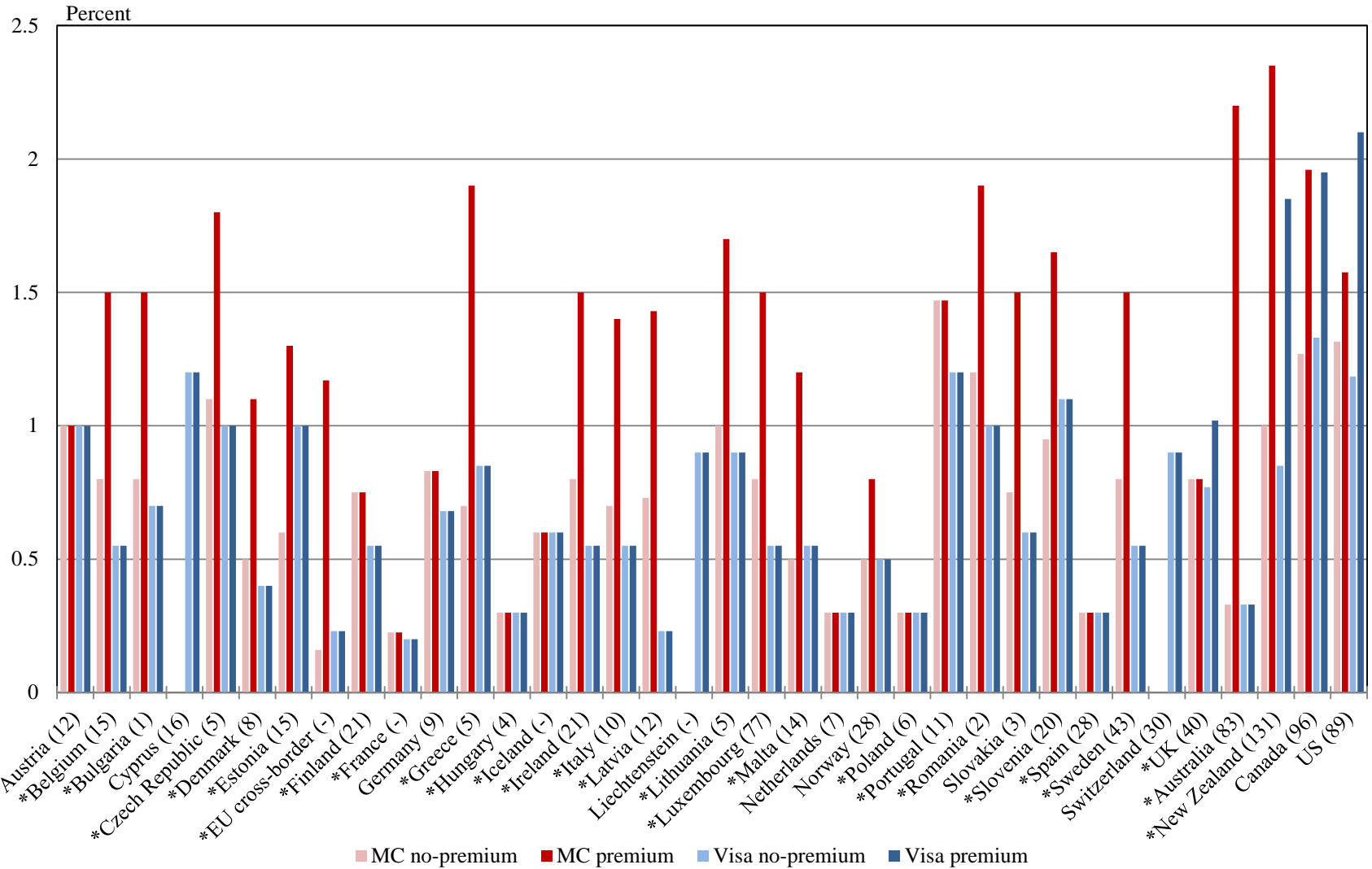
[†] Fumiko Hayashi, Senior Economist, and Joshua Hanson, Research Associate, compiled this update. The original charts appeared in Hayashi, Fumiko, 2010. "Payment Card Interchange Fees and Merchant Service Charges – An International Comparison," *Lydian Payments Journal*, 1(3): 6-22.

2015 Credit IF Rates: Retail (Face-to-Face)



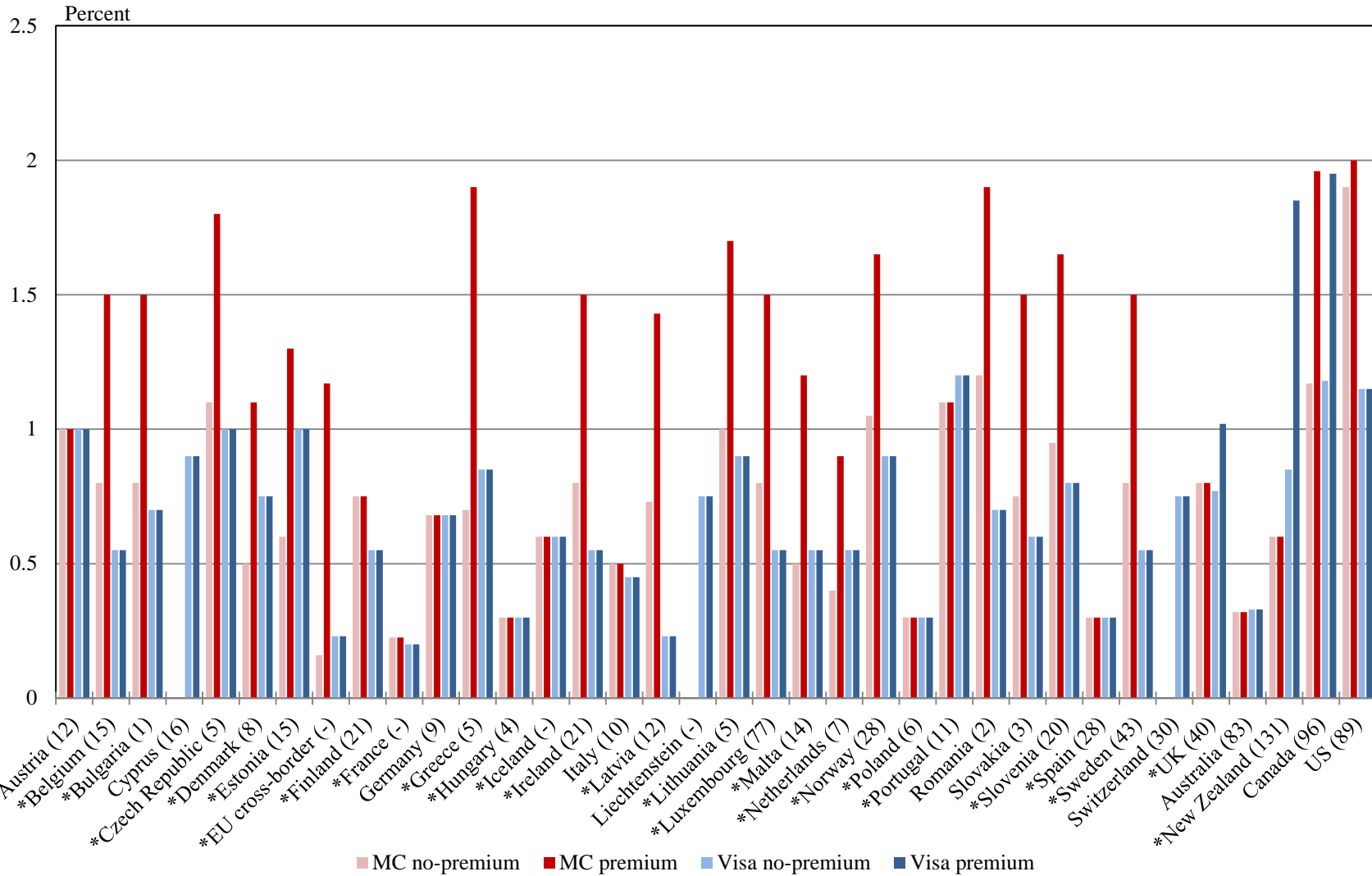
(-) Per capita credit, credit / delayed debit, or delayed debit card transactions per year.

2015 Credit IF Rates: Grocery



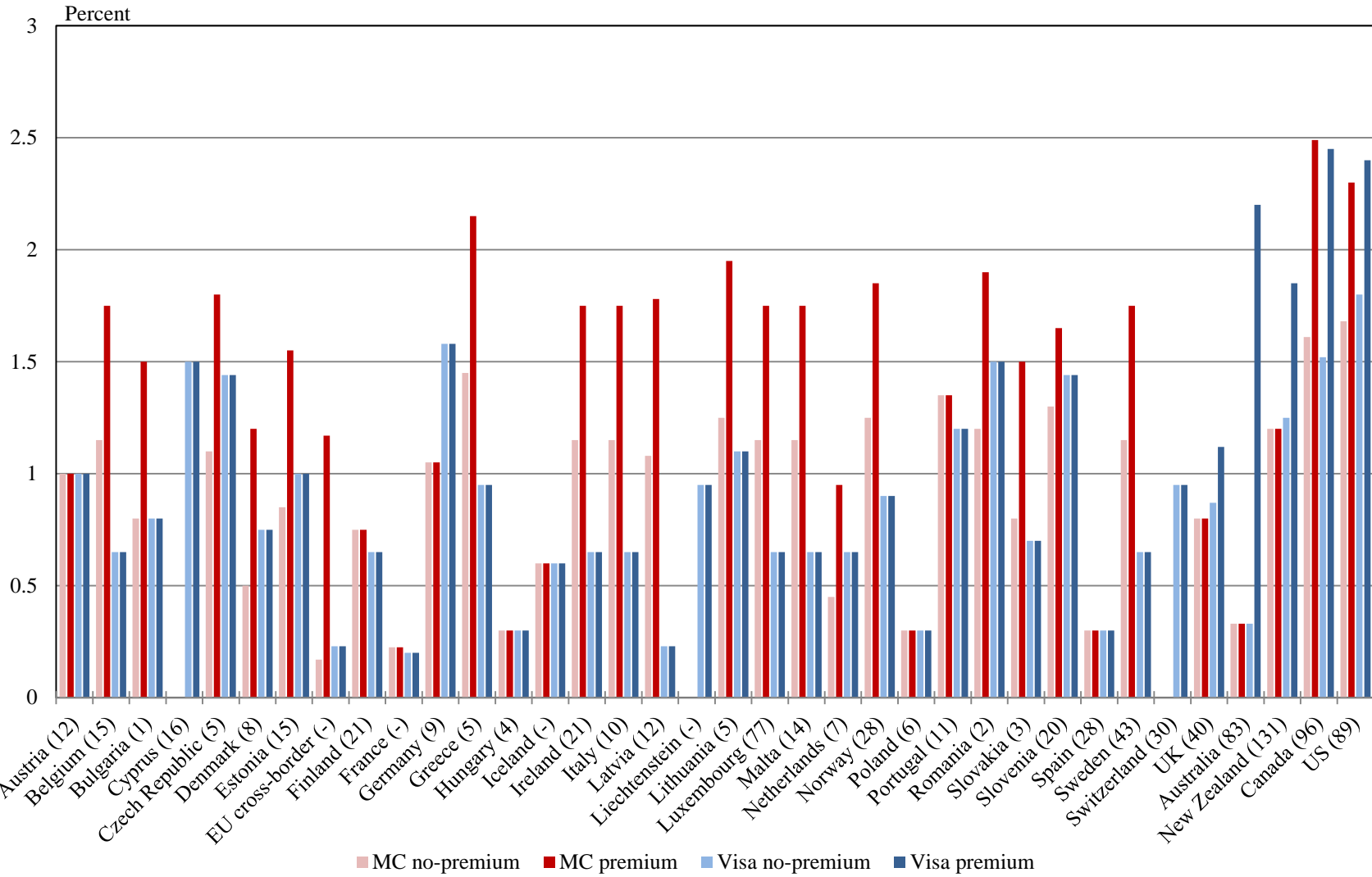
() Per capita credit, credit / delayed debit, or delayed debit card transactions per year. * No grocery specific rate set by either or both networks. Retail rates applies.

2015 Credit IF Rates: Gas



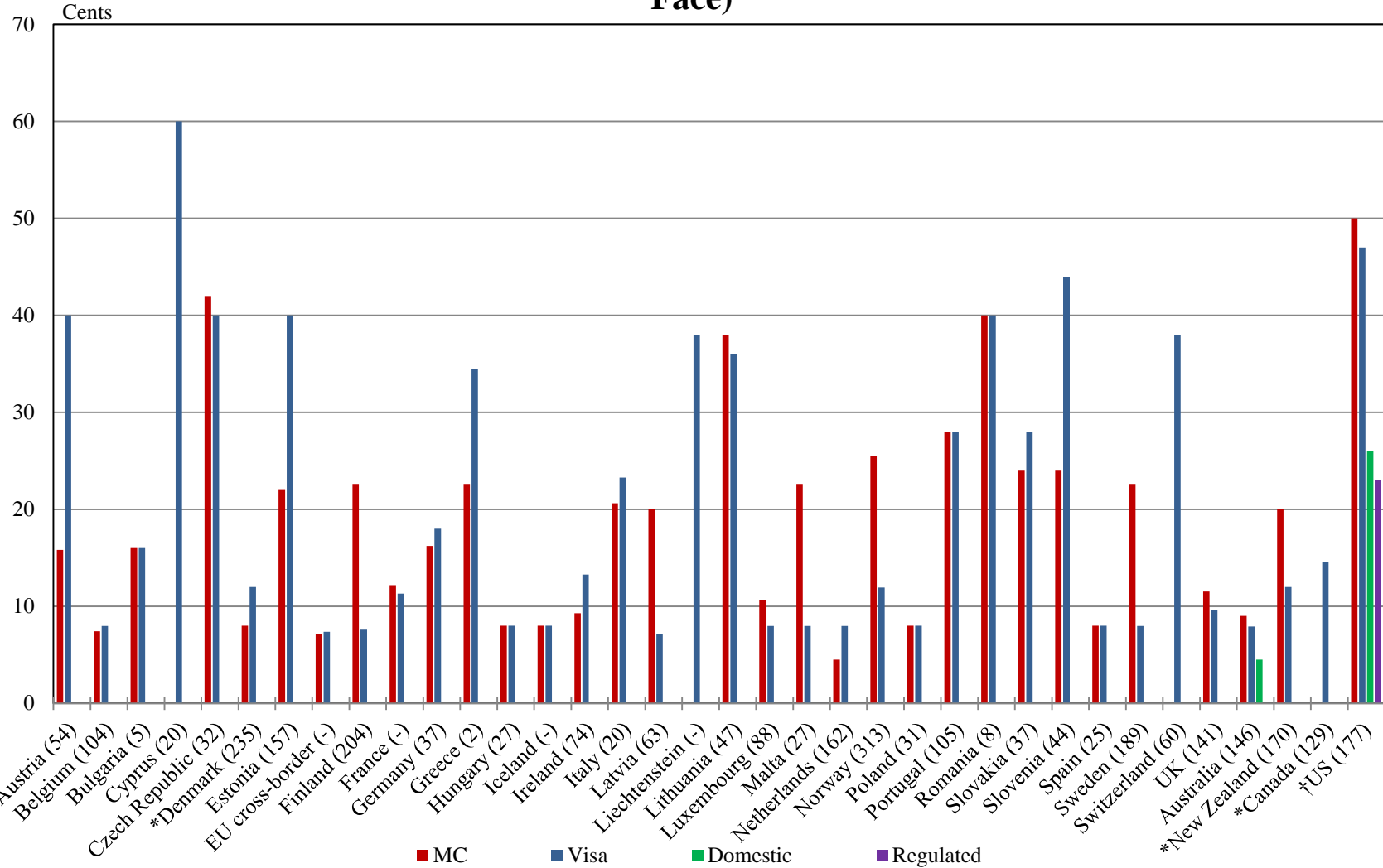
() Per capita credit, credit / delayed debit, or delayed debit card transactions per year. * No gas specific rate set by either or both networks. Retail rates applies.

2015 Credit IF Rates: E-merchant



() Per capita credit, credit / delayed debit, or delayed debit card transactions per year.

2015 Debit IF for US\$40-Equivalent Transaction: Retail Store (Face-to-Face)



() Per capita debit or debit / delayed debit transactions per year. *The domestic debit card scheme has zero interchange fees.

† MC, Visa, and Domestic fees shown are interchange fees received by exempted issuers.

Notes:

The 2014 average exchange rates are used to convert debit card interchange fees.

As for MasterCard interchange fees, Maestro fees are used for European countries and MasterCard signature debit fees are used for Australia and the U.S.

As for the U.S. domestic interchange fee, the average PIN debit interchange fee for exempt issuers reported by the Federal Reserve Board is used.

Sources:

Europe

<https://www.ecb.europa.eu/stats/payments/paym/html/index.en.html>

<http://www.bis.org/cpmi/publ/d124.pdf>

http://static.norges-bank.no/pages/103291/NB_Papers_1_15.pdf?v=6/29/201532942PM&ft=.pdf

<http://data.worldbank.org/indicator/SP.POP.TOTL>

<http://www.mastercard.com/us/company/en/whatwedo/interchange/Country.html>

<http://www.visaeurope.com/about-us/interchange/fees-and-interchange>

Australia

http://www.mastercard.com.au/merchant/getting_started/interchange_rates.html

<http://www.visa.com.au/ap/au/aboutvisa/interchange/interchange.shtml>

New Zealand

<http://www.mastercard.com/nz/merchants/understanding-interchange.html>

<http://www.visa.co.nz/ap/nz/aboutvisa/interchange/interchange.shtml>

http://www.stats.govt.nz/browse_for_stats/businesses/business_characteristics/ElectronicCardTransactions_HOTJun14.aspx

Canada

http://www.mastercard.com/ca/wce/PDF/MasterCard_Interchange_Rate_Overview.pdf

<http://www.visa.ca/en/aboutcan/mediacentre/interchange/pdf/visa-interchange-rates-current.pdf>

United States

https://www.mastercard.us/content/dam/mccom/en-us/documents/MasterCard_Interchange_Rates_and_Criteria%202015-16.pdf

<http://usa.visa.com/download/merchants/Visa-USA-Interchange-Reimbursement-Fees-2015-April-18.pdf>

<http://www.federalreserve.gov/paymentsystems/regii-average-interchange-fee.htm>