

FORO

“GEOPOLÍTICA DE LA SEGURIDAD ENERGÉTICA EN LAS AMÉRICAS”

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New Business Development

Universidad Simón Bolívar
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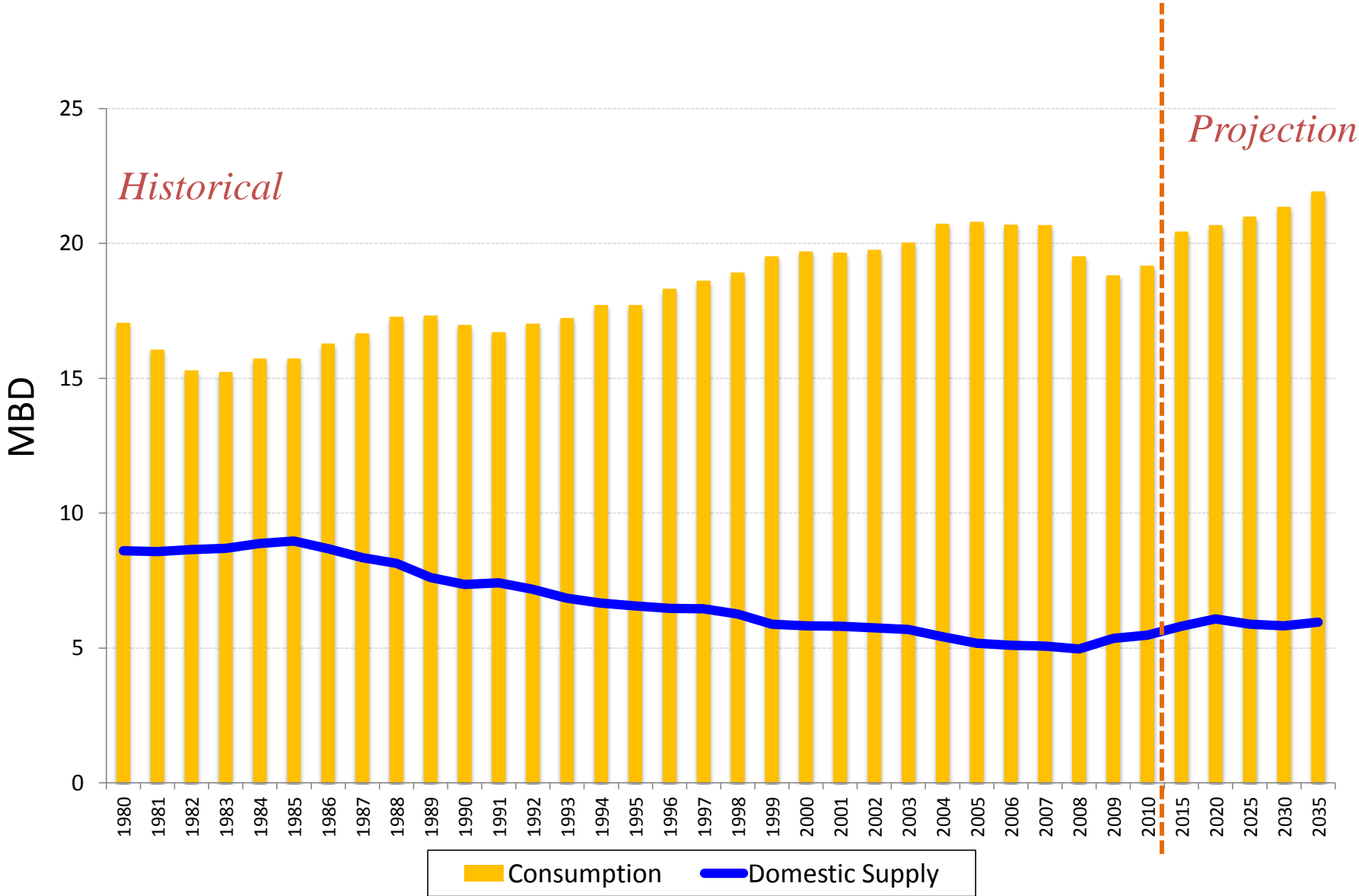
Energy security must be a priority of US trade and foreign policy

We must look beyond our borders and restore America's credibility with overseas suppliers

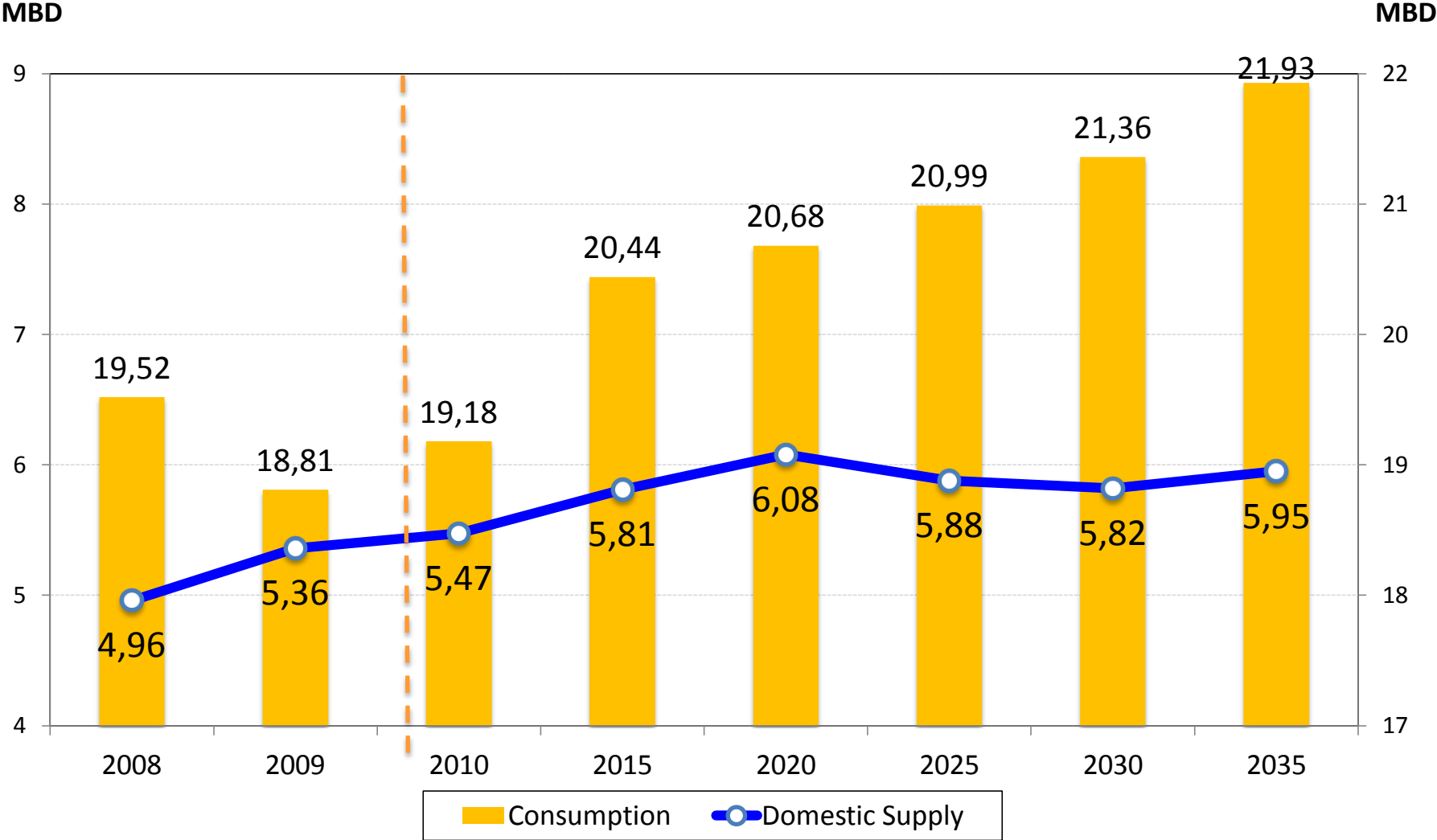
In addition we must build strong relationships with energy-producing nations in our own hemisphere, improving the outlook for trade, investments and reliable supplies

George W. Bush May 2001

Oil Balance in US 1980 - 2035

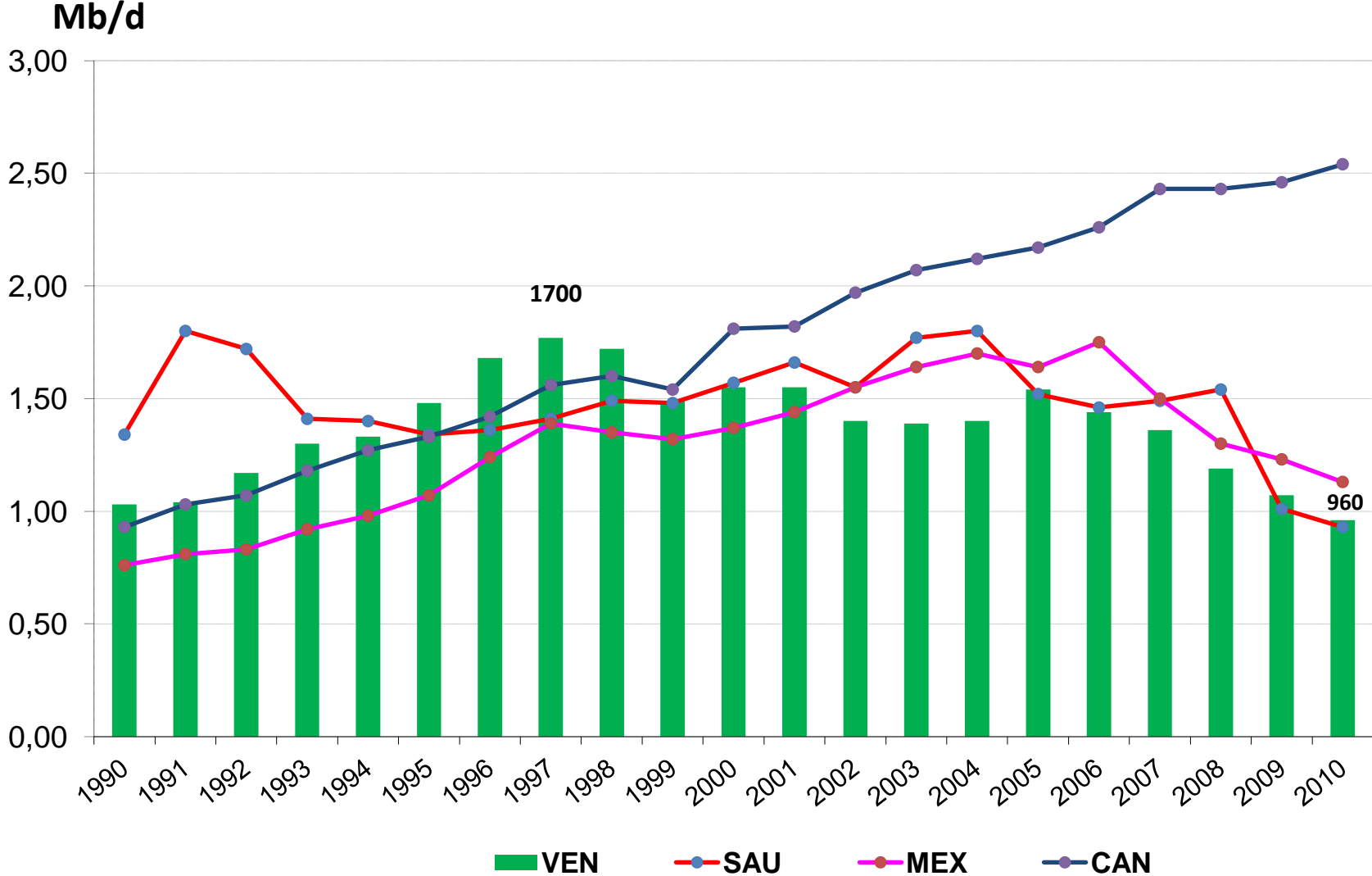


Oil Balance in US 2008-2035



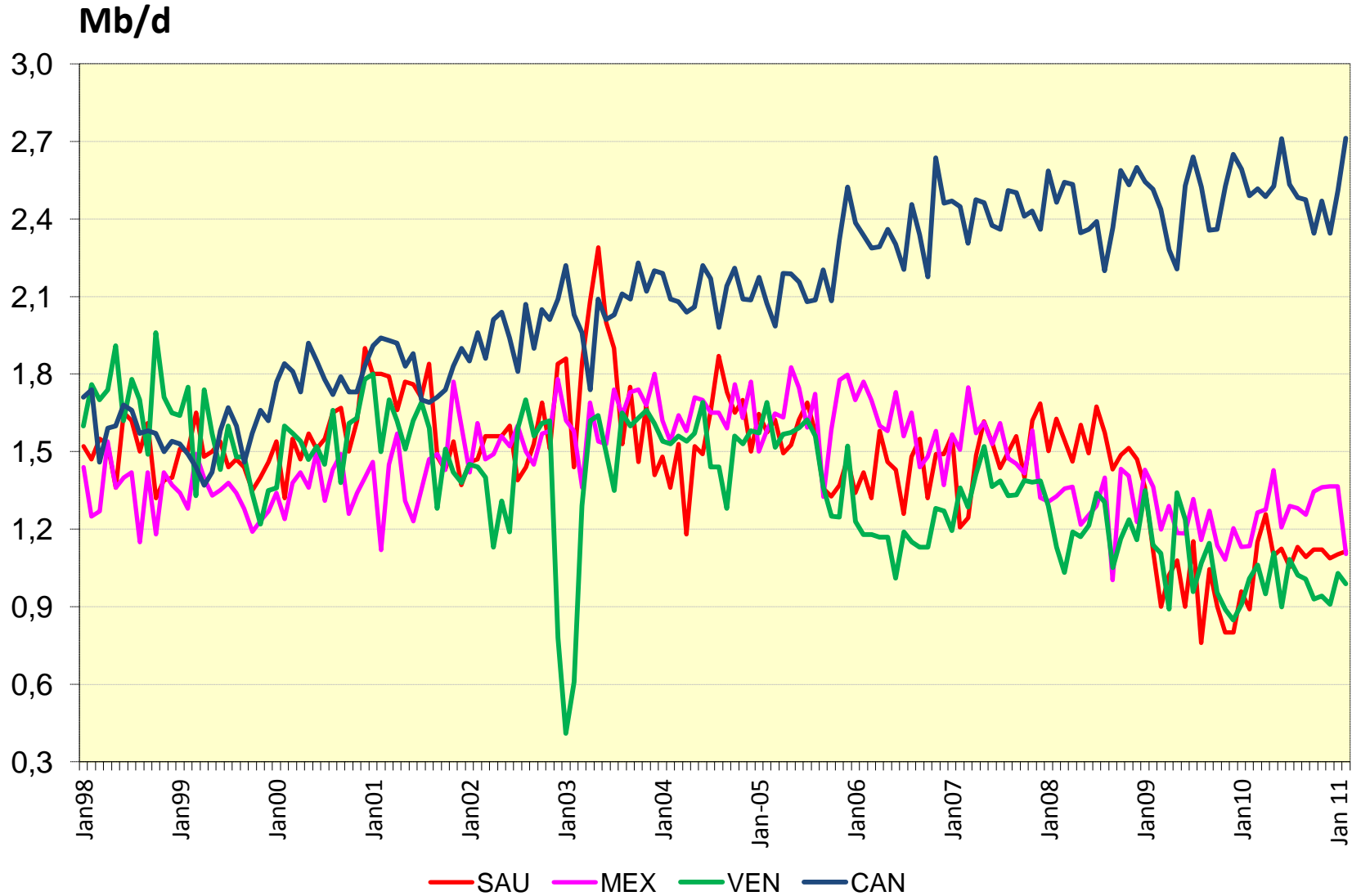
EEUU: Importaciones Totales
Crudos y Productos
1990 - 2010

Total US Imports: Crude Oil & Products 1990 - 2010

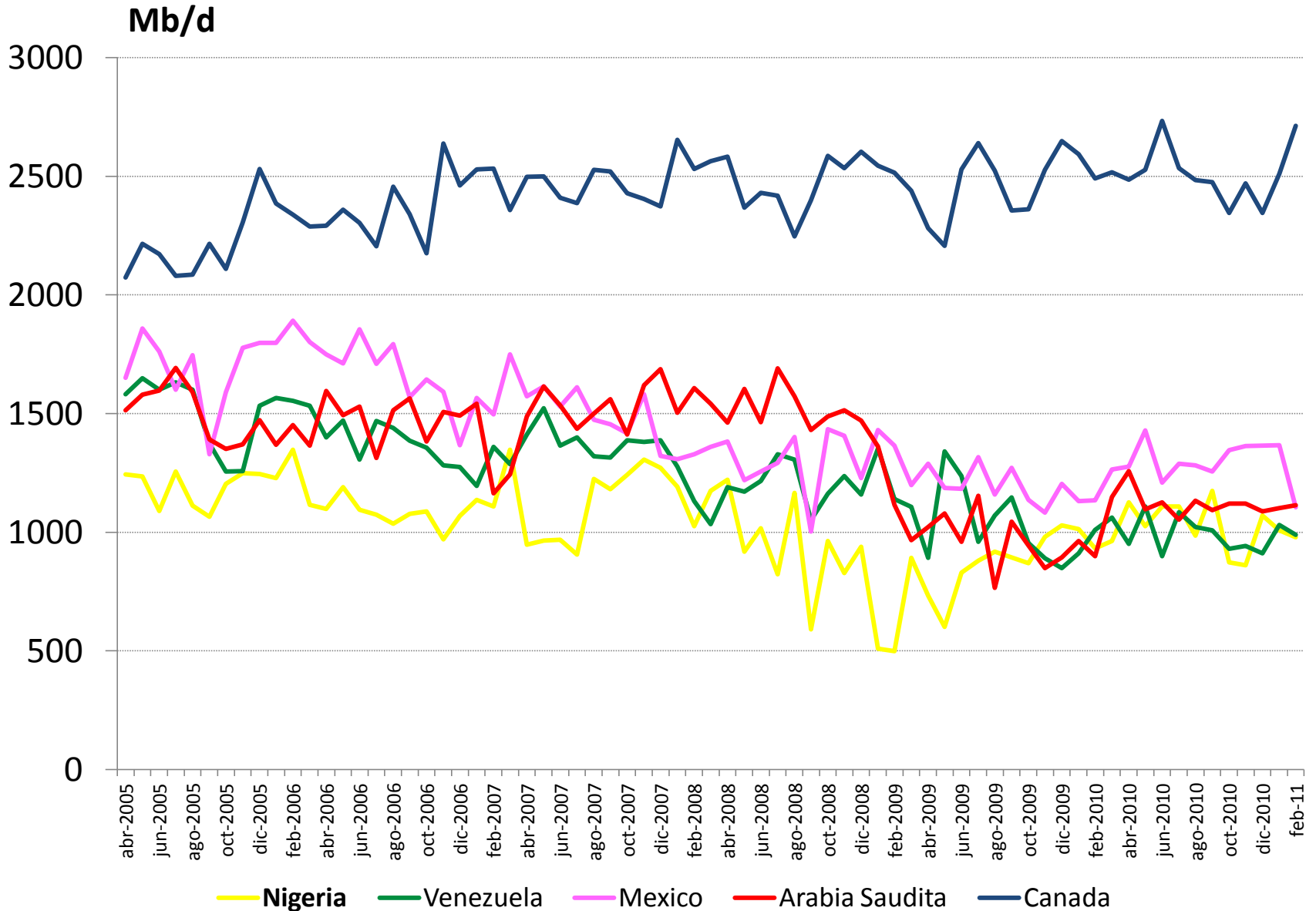


US Imports: Total Crude & Products

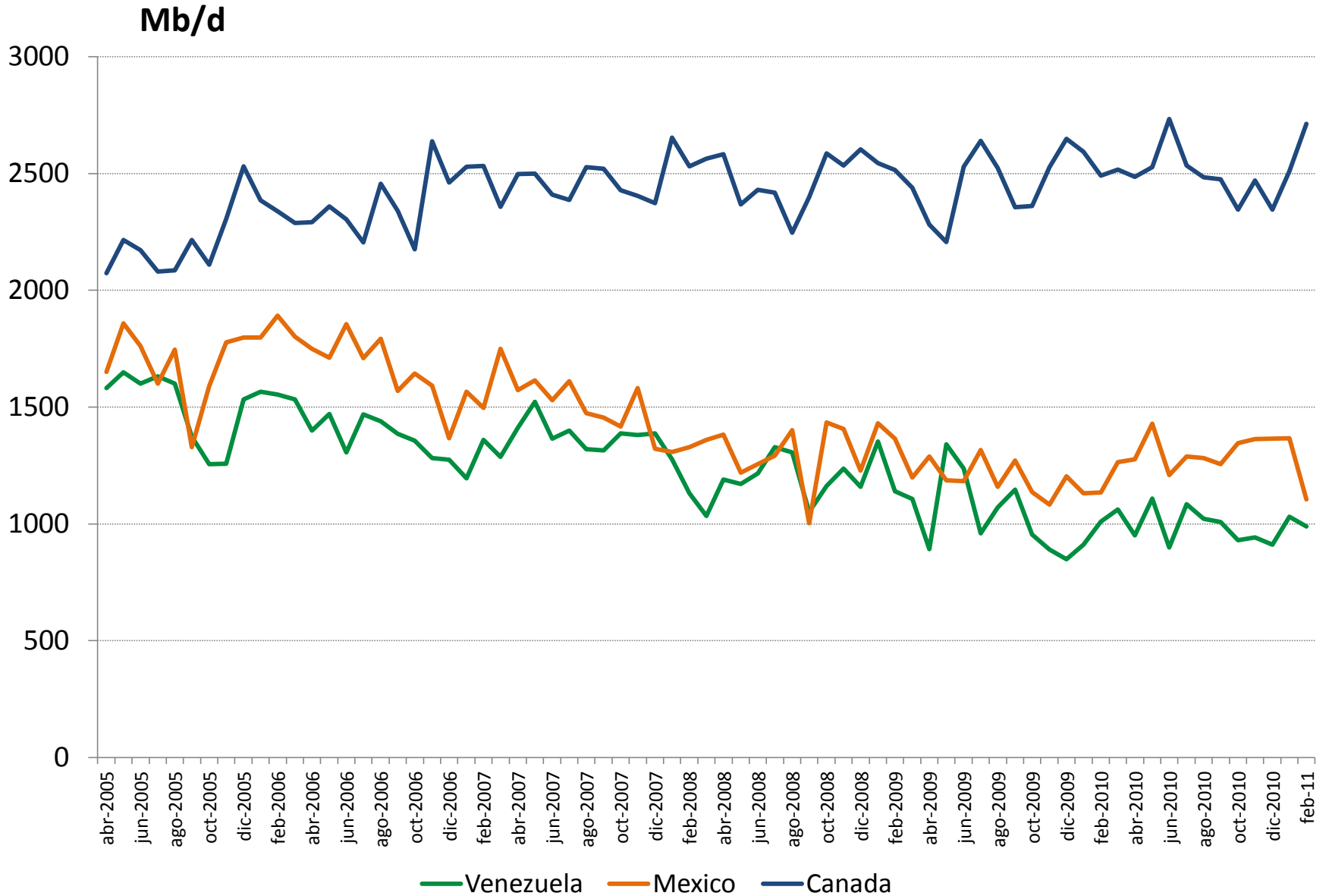
1998 - 2011



US Total Imports: Top Five Exporters



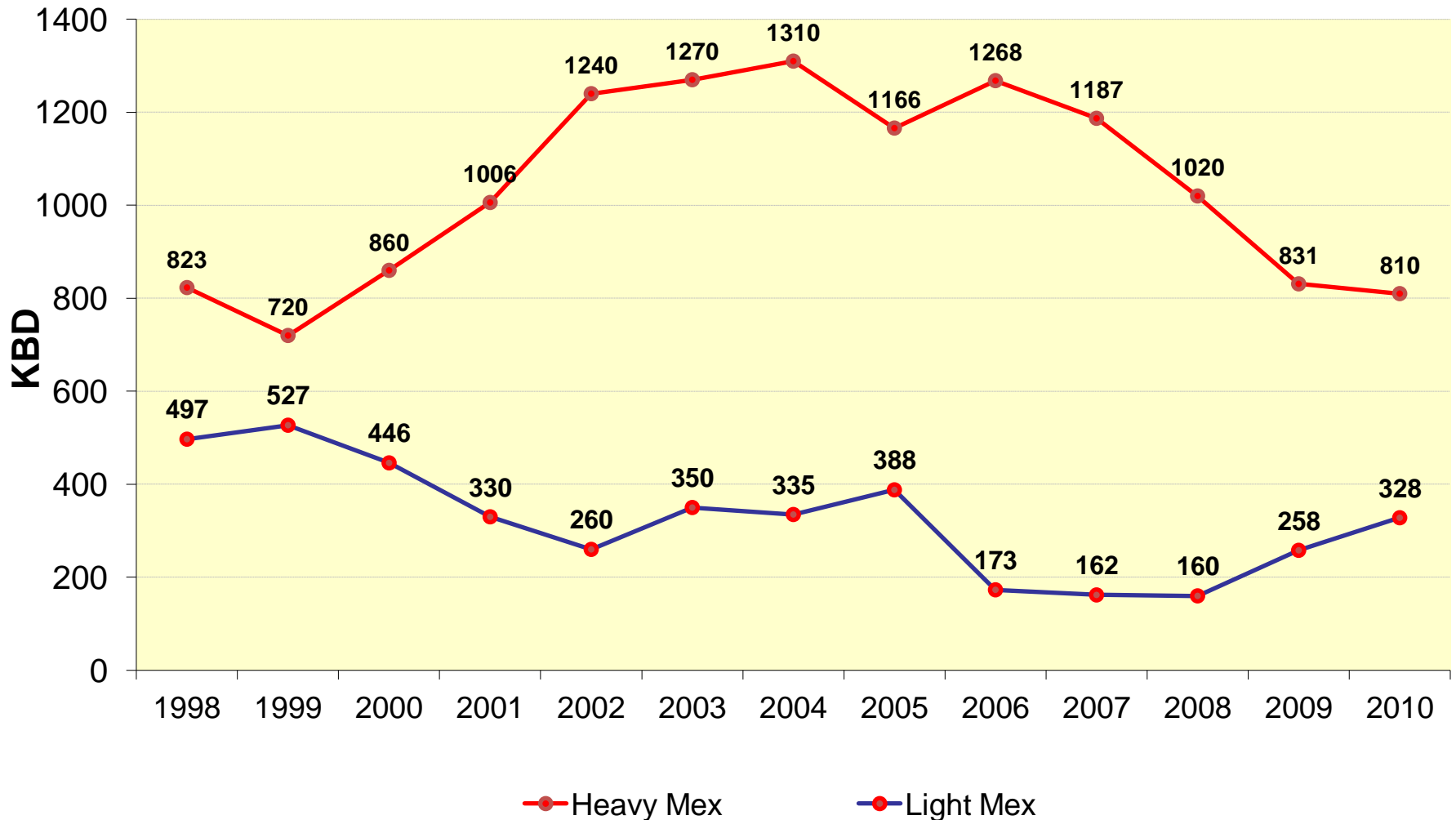
US Total Imports: Top Exporters



Crudo

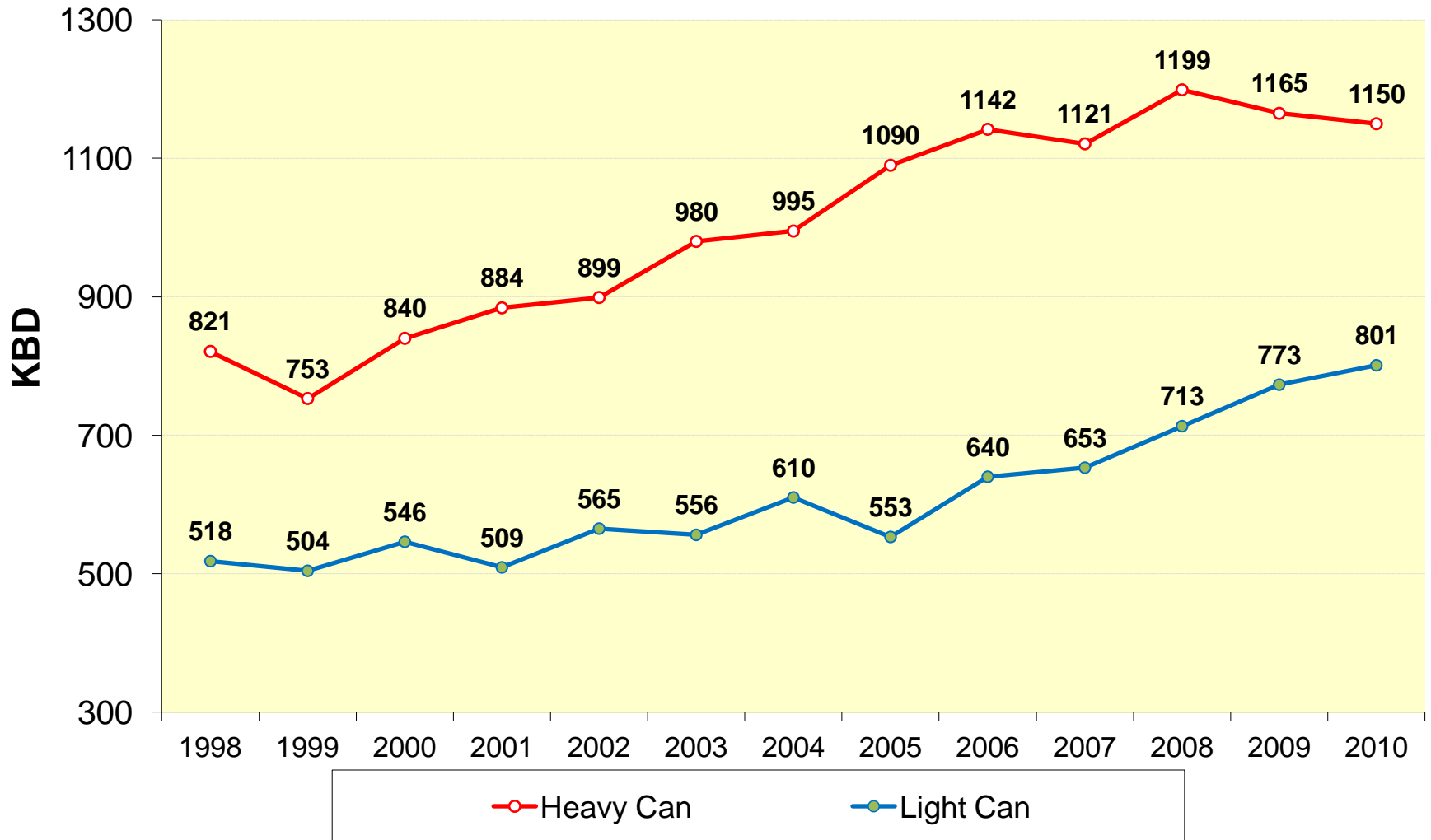
Pesado vs. Liviano

Importaciones EEUU: Crudos Mexicanos Pesados y Livianos 1998-2010



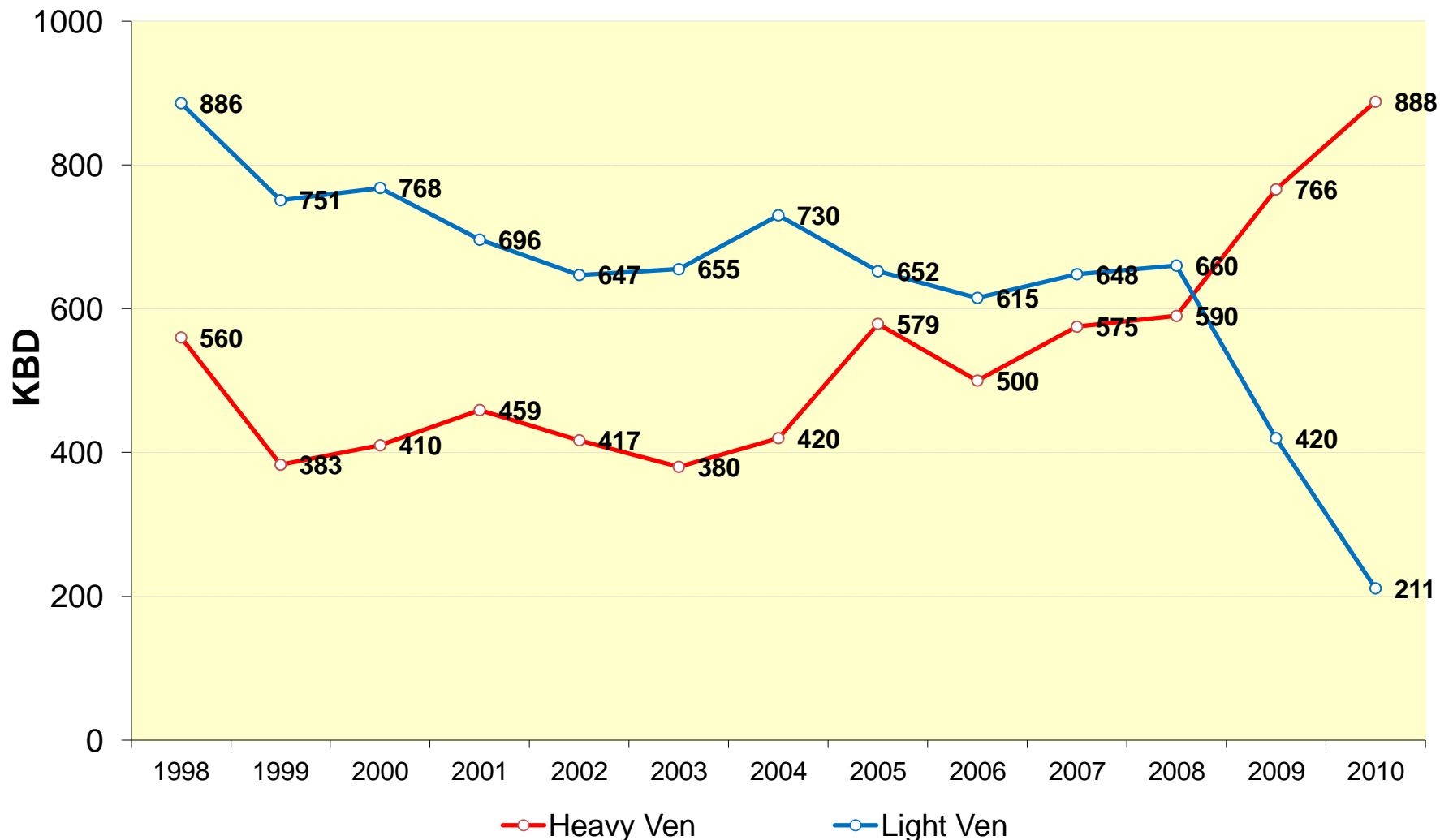
Crudo pesado: Menor de 22° API

Importaciones EEUU: Crudos *Canadienses* Pesados y Livianos 1998-2010



Crudo pesado: Menor de 22° API

Importaciones EEUU: Crudos Venezolanos Pesados y Livianos 1998-2010

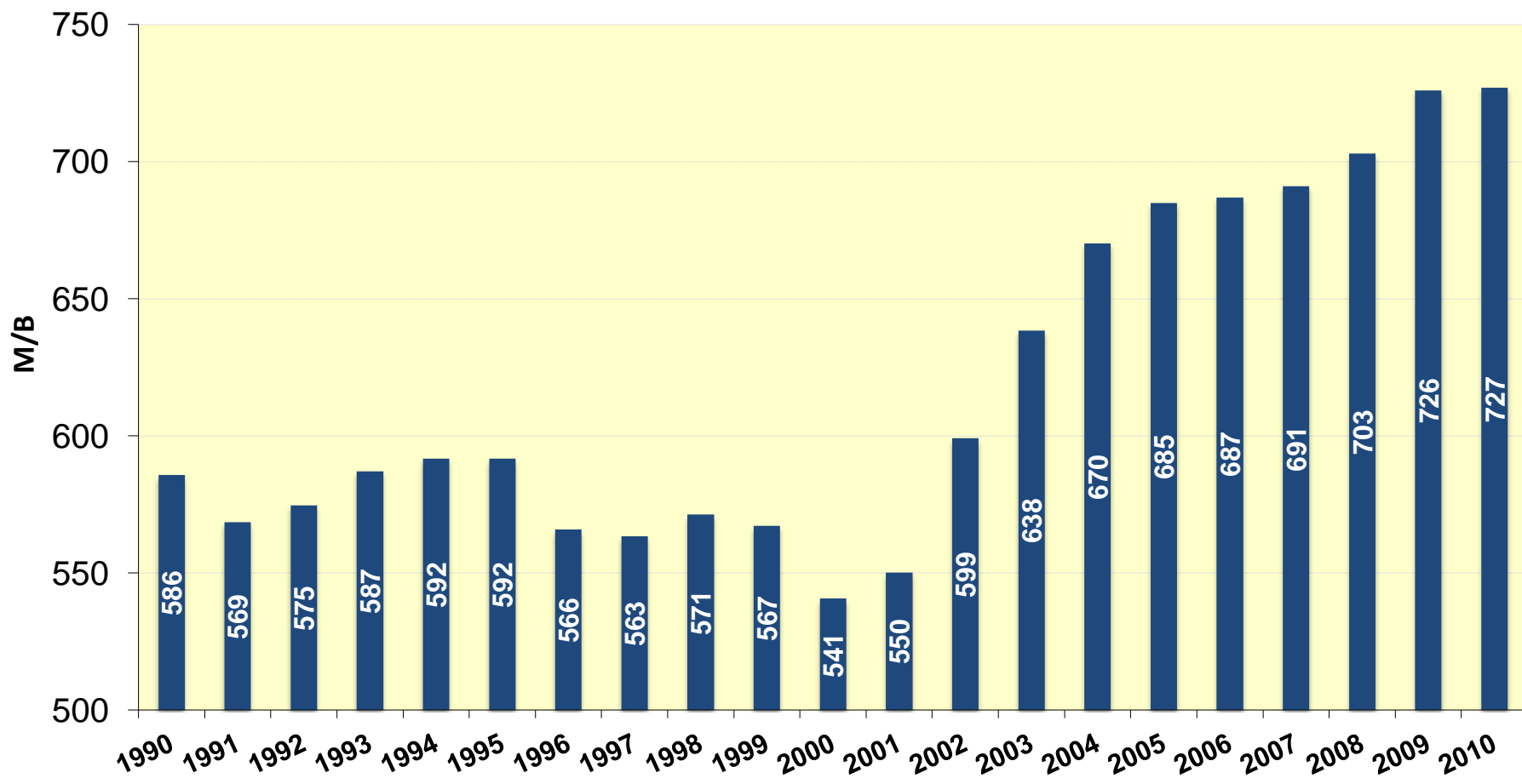


Crudo pesado: Menor de 22° API

REACCIONES EE.UU.

Disminuir Impacto Dependencia

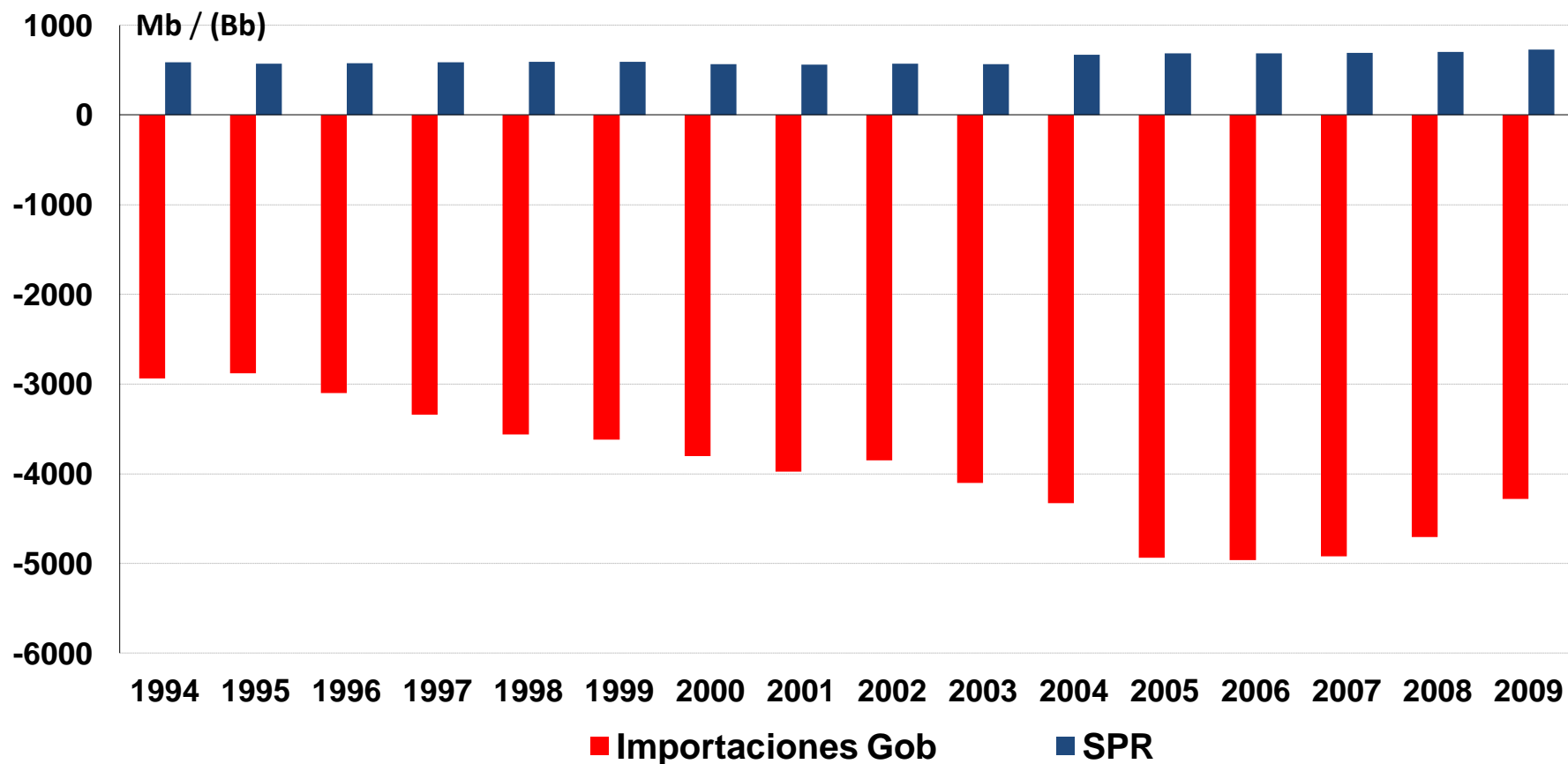
Reservas Estratégicas de petróleo de los EEUU



EE.UU.

Indices de Vulnerabilidad

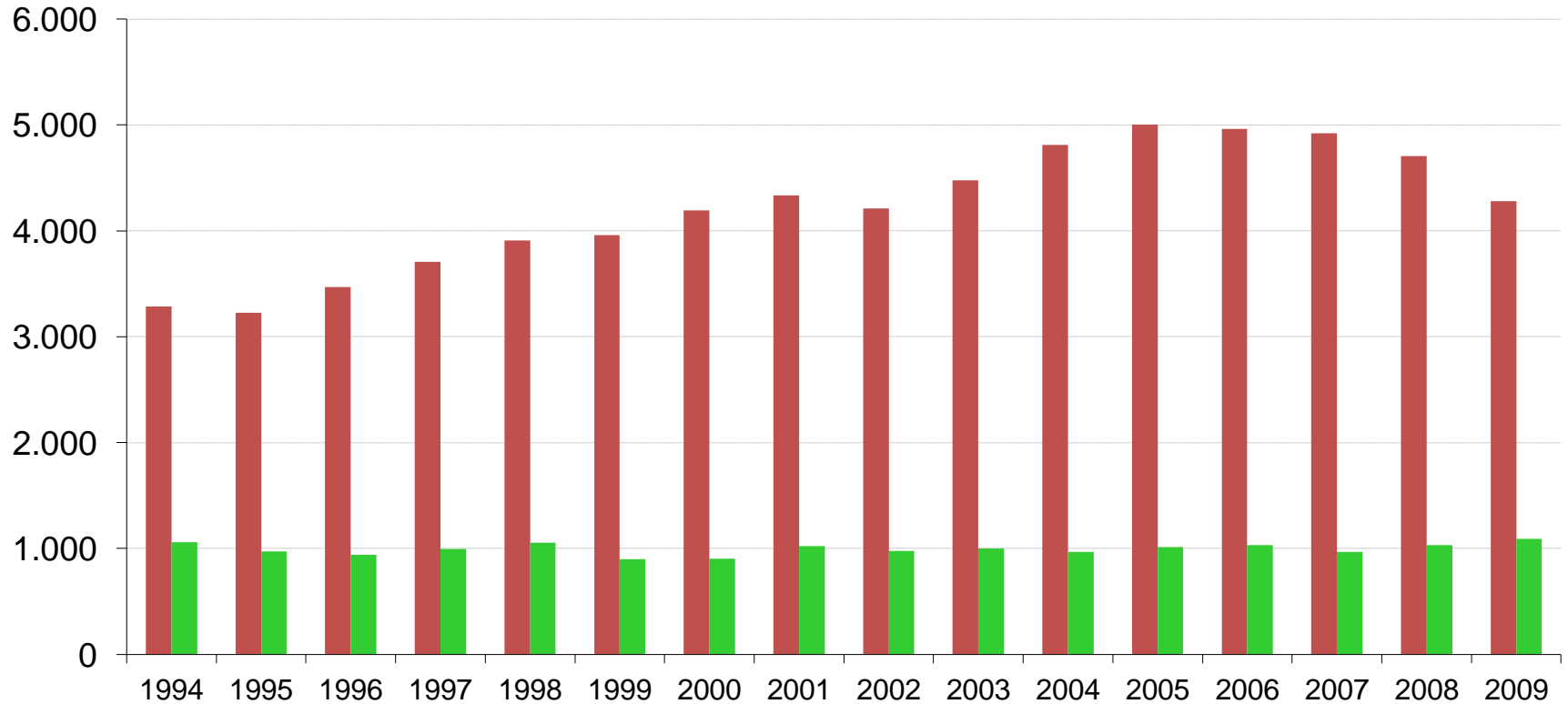
(94-09)



Vulnerability Index to '07 = - 0.62464 '06 = - 0.75567
'08 = -0.81855 '05 = - 0.65779
'09 = -0.771

EE.UU. Indices de Vulnerabilidad (94-09)

Mb / (Bb)



■ IMPORTS

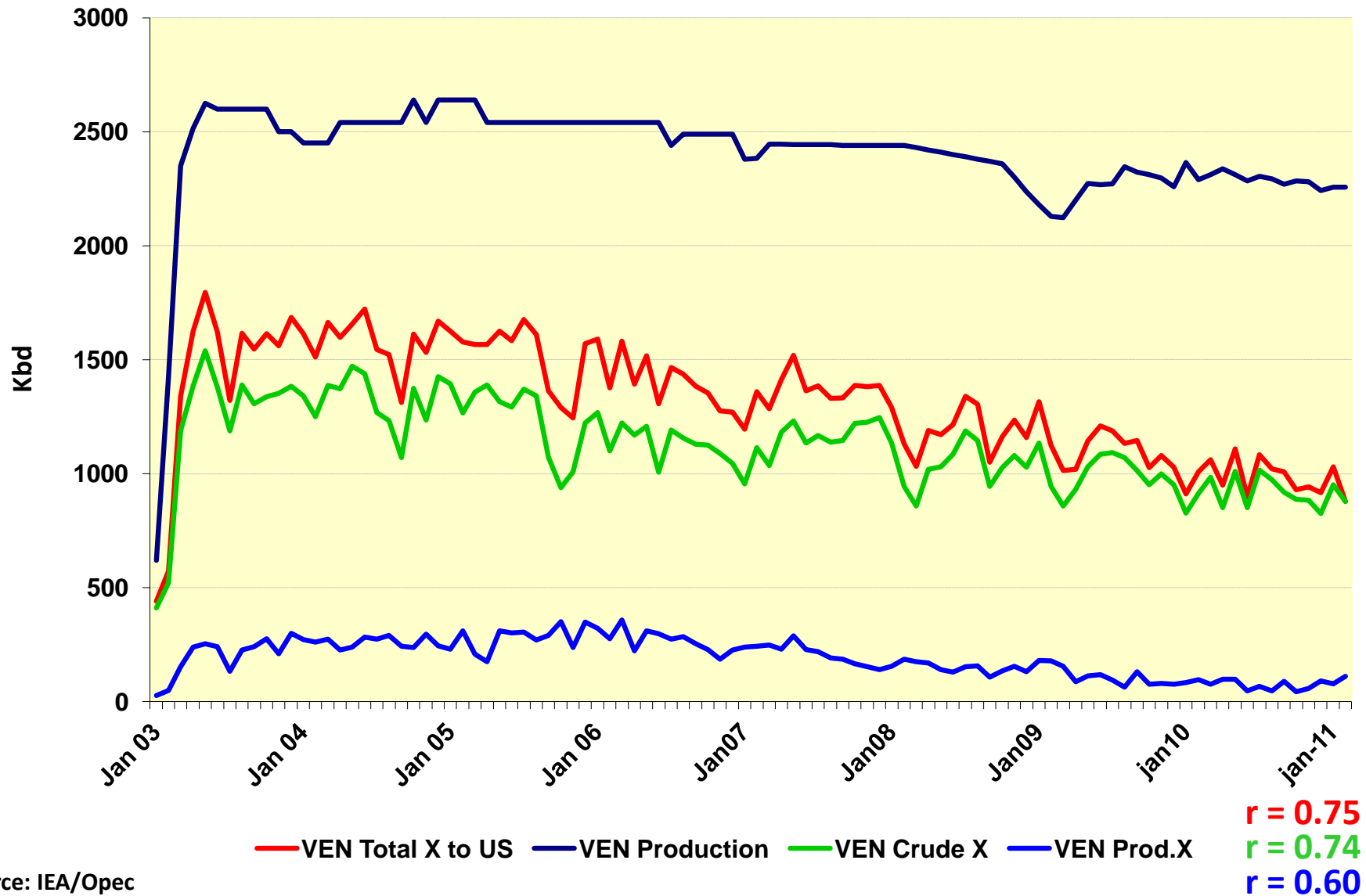
■ STOCKS COMERCIALES

Vulnerability Index to

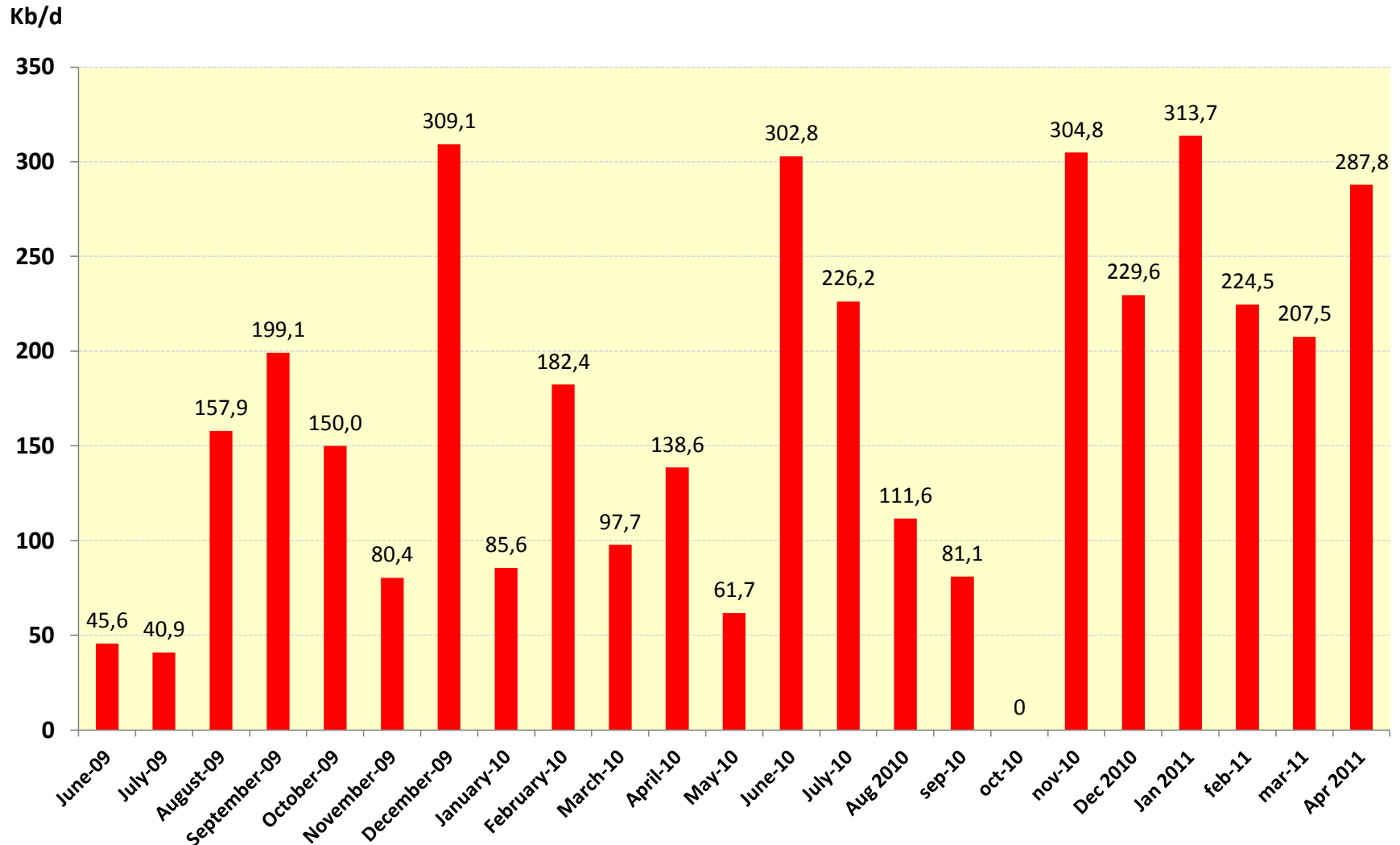
'09 = 0.0962
'08 = 0.08255
'07 = 0.10745

'06 = 0.11344
'05 = -0.01286
'04 = -0.12321

VEN Production Vs. VEN X to US



Total China Imports from Venezuela



Average total:166 Kb/d

2009:140Kb/d

2010:144Kb/d

2011:258Kbd