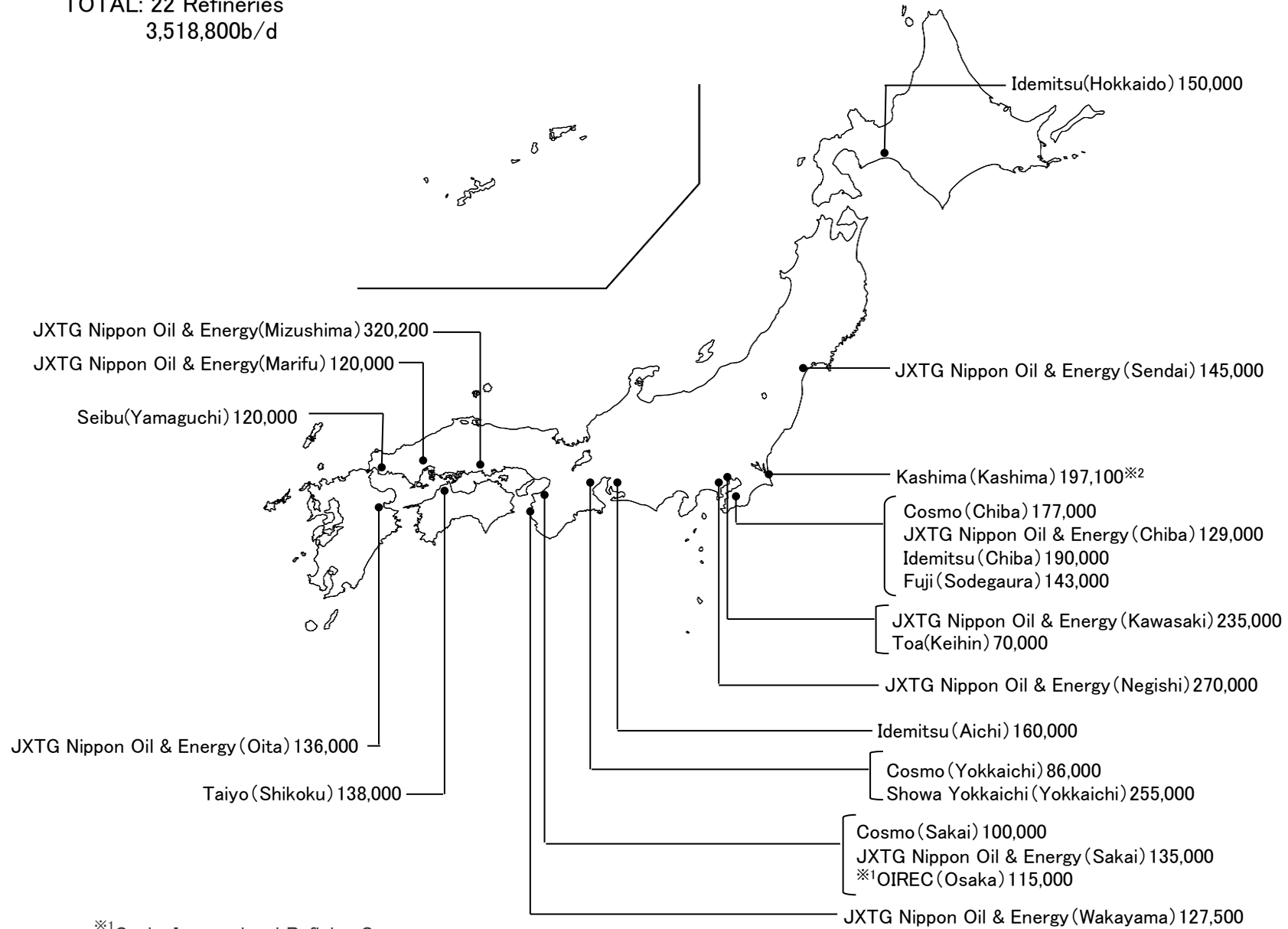


Location of Refineries and Crude Distillation Capacity in Japan (as of July 2017)

unit: Distillation Capacity in b/d

TOTAL: 22 Refineries
3,518,800b/d



※¹ Osaka International Refining Company

※² Kashima(Kashima) include the capacity of condensate splitter