

BASIC DOWNSTREAM FACTS

CBOD

Petroleum downstream service providers

Category	Number
OTCs	36
BDCs	28
OMCs	86
LPGMCs	41
Retail Outlets (Filling, service, kerosene and reseller stations)	3,167
BRVs	2,028

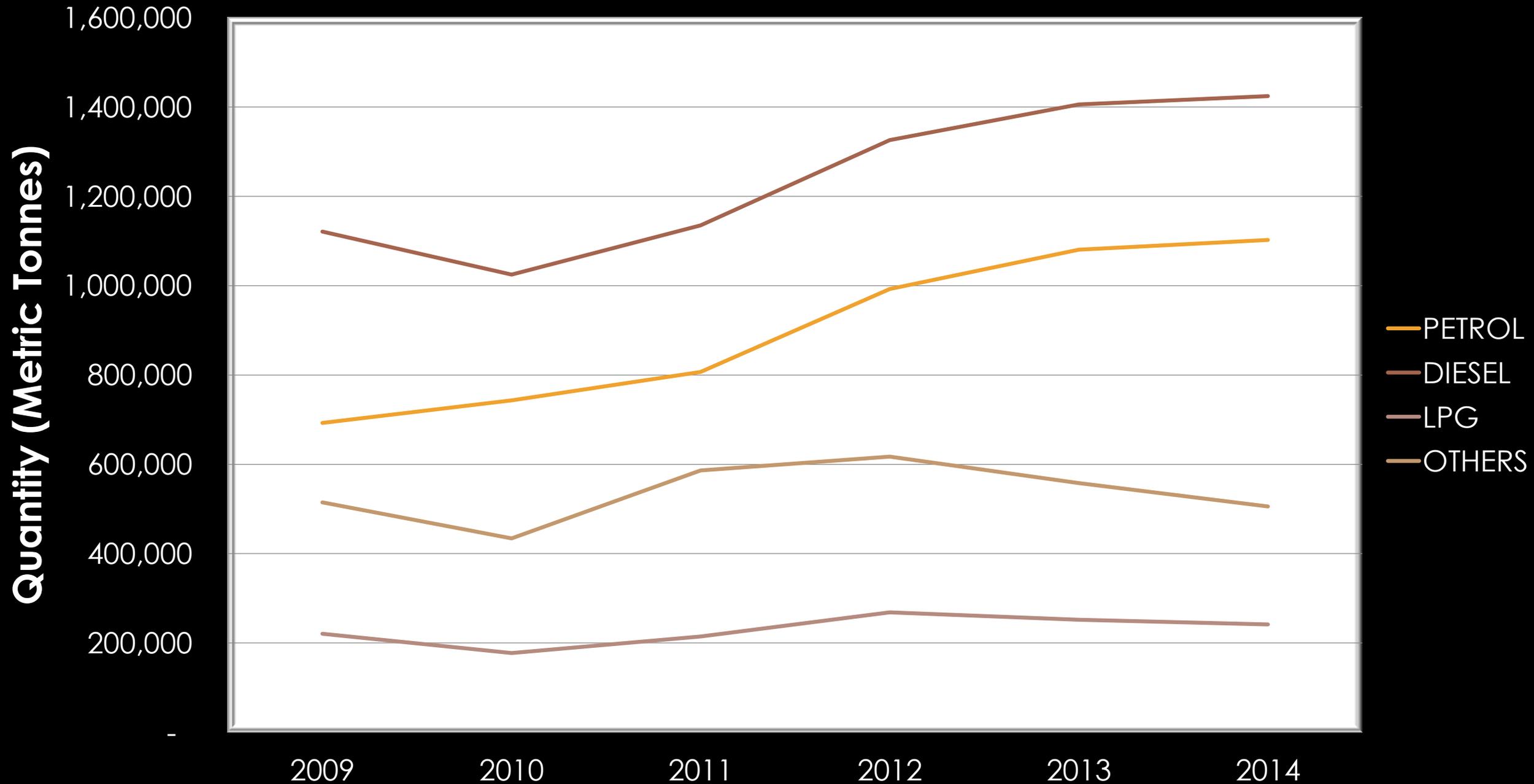
Discharge facilities

Name	Location	Facility	Purpose
Tema Offshore Mooring Ltd	Tema	SPM/CBM	<p>Single Point Mooring (SPM) is used for the discharge of Crude Oil. It has a single point where vessels anchor to discharge crude. Situated 5km offshore.</p> <p>Conventional Buoy Mooring (CBM) is a four point system where vessels anchor to discharge Petroleum Products. Situated 4km offshore</p>
Ghana Ports and Harbours Authority	Tema & Takoradi	Tema Oil Jetty	For discharge of Crude Oil, Finished Products and Lubricants.

TREND OF NATIONAL PRODUCT CONSUMPTION (MT)

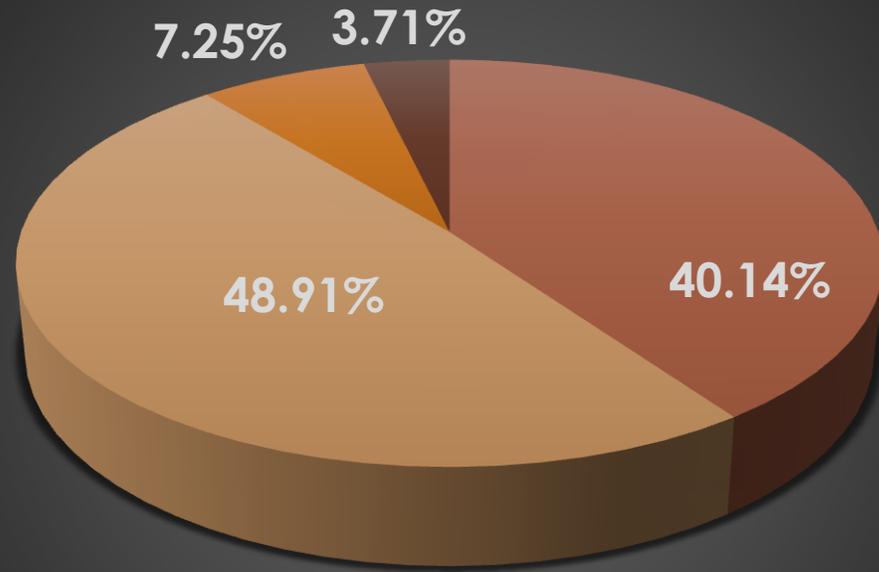
Year	PETROL	%age Change	DIESEL	%age Change	LPG	%age Change	OTHERS	%age Change
2009	692,458		1,121,277		220,603		514,979	
2010	743,017	7%	1,024,837	-9%	177,192	-20%	434,110	-16%
2011	807,007	9%	1,135,348	11%	214,430	21%	586,352	35%
2012	992,726	23%	1,326,126	17%	268,486	25%	617,177	5%
2013	1,080,646	9%	1,405,684	6%	251,759	-6%	557,776	-10%
2014	1,102,263	2%	1,424,561	1%	241,548	-4%	505,651	-9%

PETROLEUM PRODUCTS CONSUMPTION (2009 – 2014)



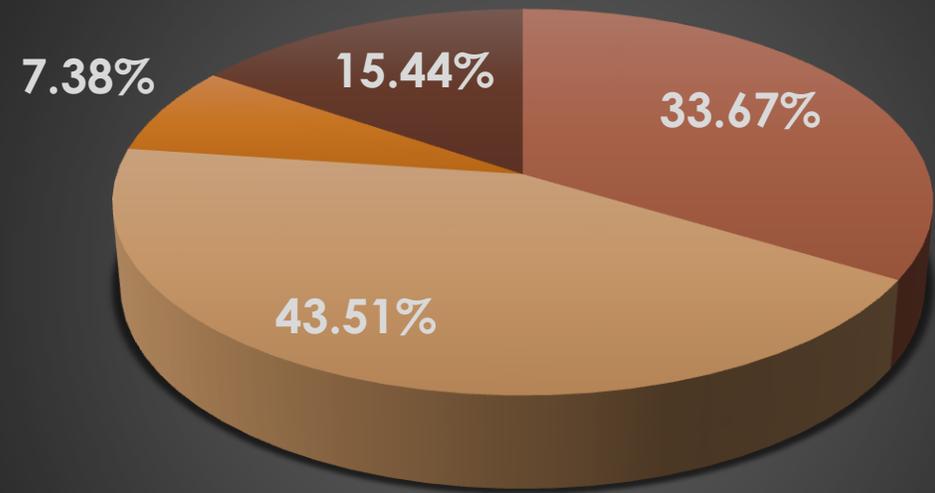
CONSUMPTION PATTERNS

2015 WEEKLY CONSUMPTION



PETROL DIESEL LPG OTHERS

2014 CONSUMPTION



PETROL DIESEL LPG OTHERS

Imports vs. production of petroleum products

	Product Imports (MT)	% OF CONSUMPTION	TOR Production (MT)	% OF CONSUMPTION
2009	1,800,904.00	84.63%	327,076.00	15.37%
2010	1,696,714.00	64.20%	946,251.00	35.80%
2011	1,883,705.00	66.29%	958,010.00	33.71%
2012	2,828,120.00	86.17%	453,957.00	13.83%
2013	2,969,816.00	91.13%	289,007.00	8.87%
2014	3,393,753.00	96.33%	129,215.00	3.67%

National product storage capacities (MT)

Product	GASOLINE	GAS OIL	JET	KEROSENE	CRUDE	Ron 95	LPG	TOTAL
TOR	125,684	101,730	36,961	104,609	393,100		6,500	768,584
BOST	113,449	138,141		19,987				271,577
BDCs	91,080	121,880	17,321			6,500	4,000	240,781
TOTAL	330,213	361,751	54,282	124,596	393,100	6,500	10,500	1,280,942

An additional capacity of about 150,000 mt is soon to be completed by BDC companies