

AMBIENT AIR QUALITY MONITORING IN BHUTAN

Monitoring Station: Thimphu



City Police Station



NEC Roof top

Monitoring Stations

PHUNTSOLING

- College of Science and Technology, Rinchending
- Pasakha Industrial Estate (under process)

GOMTU

**Gomtu City Area
(operated & maintained
by Penden Cement
Authority Limited)**

KANGLUNG

**Sherubtse College
Campus (Operated and
maintained by Sherubtse
College management)**

Monitoring Stations

WANGDUEPHODRANG

Bajo town (Operated and maintained by PHPA II) Environment Unit Division

GELEPHU

Bhur (Setting up of new monitoring station in 2013)

Current Scenario

1.From the year
2004 onwards in
Thimphu District

2.From the year
2011 in other
Districts

PM10

1.From October
2012 onwards in
Thimphu District

2.Data Not
Available in other
Districts

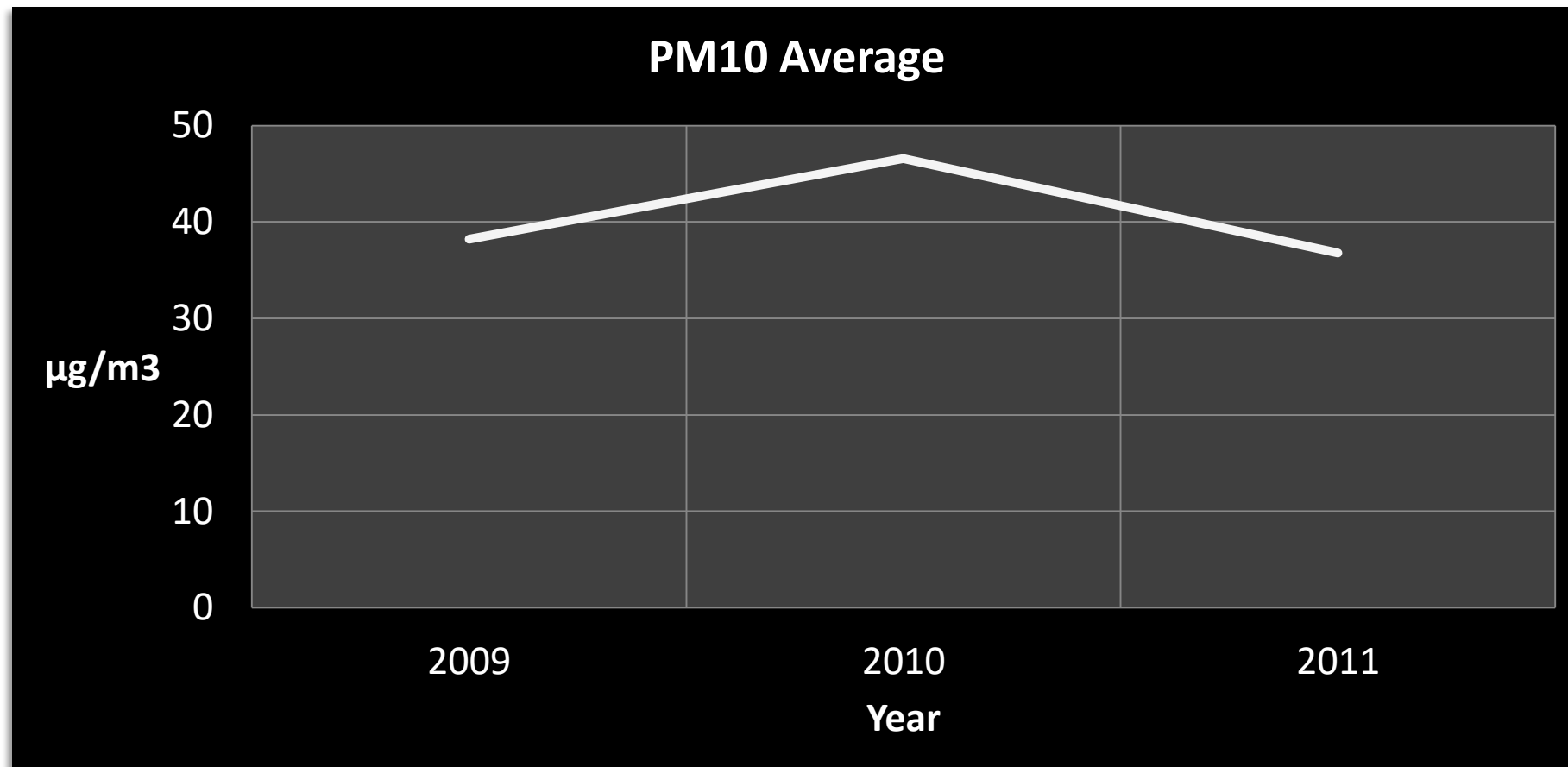
SO₂

1.From October
2012 onwards in
Thimphu District

2.Data Not
Available in other
Districts

NO₂

Status of PM10 in Thimphu



Way Forward

PM10 Monitoring Station

To be established in
Phuentsholing , Gelephu,
and SamdrupJongkhar

Gaseous sampling

Phuentsholing
(Pasakha Industrial
Estate)

Wet only collector

Under process of
installation

TASHI DELEK