

Space Technology for Implementation of SDGs in the Pacific Region

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1. What are SDGs?
   - How different from MDGs?
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What are SDGs



17 SDGs implies…

1. **Qualitative** development
   - Rather than **quantitative outputs** such as GDP

2. **Balancing needs of present and future** generations
   - Incorporating environment and disaster aspects

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MDGs vs SDGs



MDGs

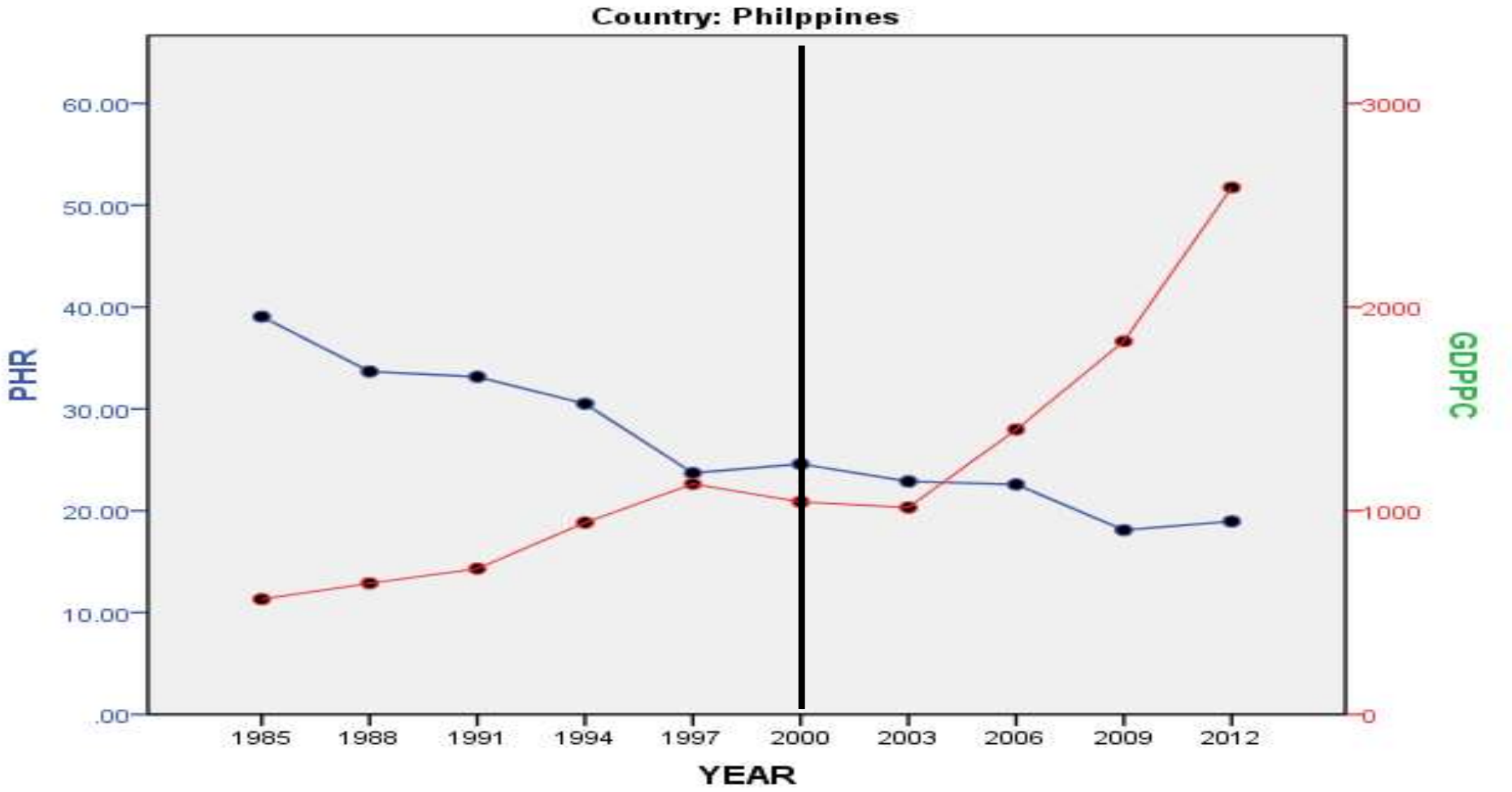
1. **Quantitative**
   - GDP
2. **Fragmented 8 Goals**
3. **No indication for synergy and innovation**

SDGs

1. **Qualitative**
   - Quality of life
2. **Integration among 17 Goals**
3. **Need to think synergy and innovation**

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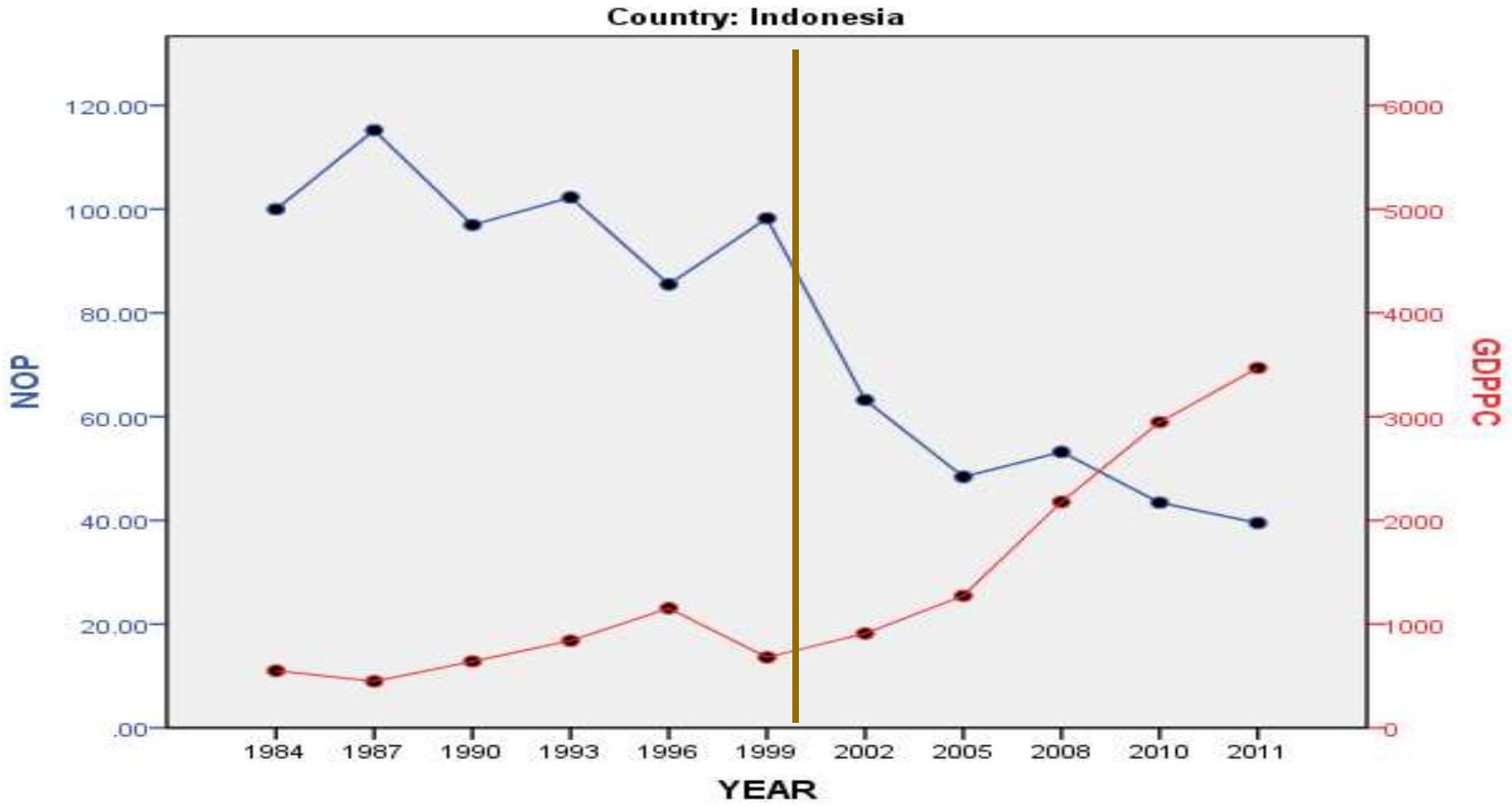
Philippines Poverty Head (1985-2012)



GDPPC: GDP per capita, Current USD – Red line
PHR: Poverty headcount ratio at $1.25 a day, % of population – blue line

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Indonesia Poverty Head (1985-2012)



GDPPC: GDP per capita, Current USD – Red line
PHR: Poverty headcount ratio at $1.25 a day, % of population – blue line

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SDGs Should Aims at



1. **Innovative productivity** in manufacturing and service
   - Focusing on increasing returns of economic scale
2. **New environment-friendly industry and service sector**
   - Ecologically efficient + economic efficient
3. Created new wealth should be **equally distributed** with social safety network
   - Social net + high quality education + good housing + land planning + disaster-prior managing designs
4. **Organic (systematic) social system integrating above three, should be developed**

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Key questions: Space and GIS for SD



1. What space tech and GIS applications mean in modern times?
2. How contribute to SDGs including disasters?
3. How contributes to innovation and synergy among SDG sectors beyond disaster sector?
   - Innovation comes from convergence of two different merge.

预览已结束，完整报告链接和二维码如下：

https://www.yunbaogao.cn/report/index/report?reportId=5_2450