



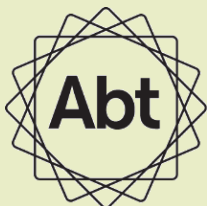
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Global Trends of Method Mix and the Role of the Private Sector

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Abt Associates Inc, SHOPS Project

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Abt Associates leads the project in collaboration with
Banyan Global
Jhpiego
Marie Stopes International
Monitor Group
O'Hanlon Health Consulting

Objectives

- ✓ Explore the evolution of Total Fertility Rate (TFR) and modern Contraceptive Prevalence Rate (or mCPR) along with *method* and *source* mix across all regions for the last 20 years
- ✓ Get a better understanding of the role played by the private sector in each region for each type of method
- ✓ Frame discussion on increasing access to family planning and the role of the private sector

Data and methods

- DHS surveys from 36 countries, according to the following criteria:
 - At least three DHS surveys between 1992 and 2012
 - At least one survey from each of the following periods:
 - Period 1: 1992-2000
 - Period 2: 1998-2006
 - Period 3: 2006-2012
- Regional averages are unweighted
- Unit of analysis: women of reproductive age either married or living in union.

List of 36 countries

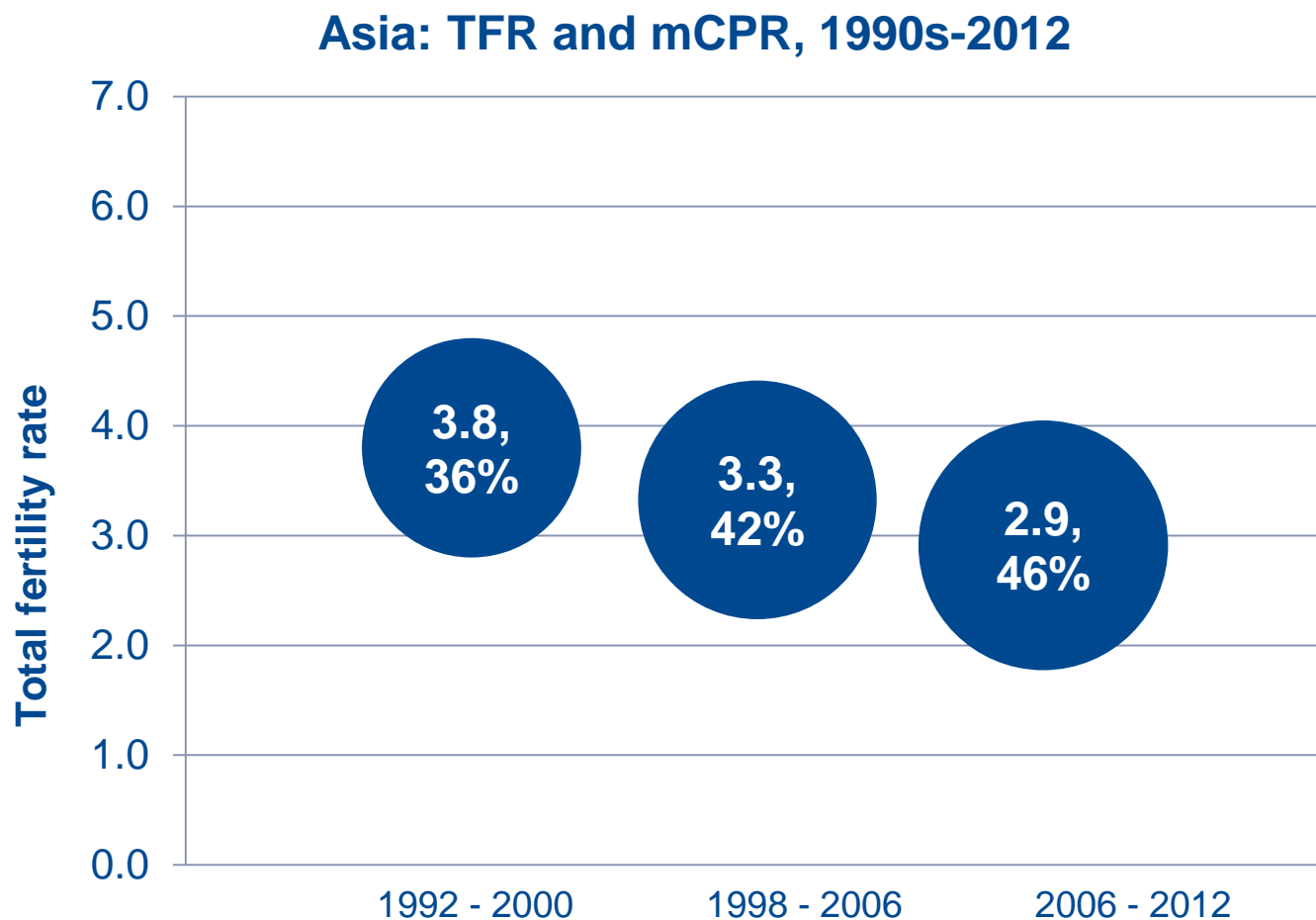
List of countries

<u>Sub Saharan Africa (SSA)</u>	<u>Asia</u>	<u>LAC</u>
Benin	Bangladesh	Bolivia
Burkina Faso	Cambodia	Colombia
Cameroon	Egypt	Dominican Rep.
Ethiopia	India	Haiti
Ghana	Indonesia	Peru
Kenya	Jordan	El Salvador
Madagascar	Nepal	Guatemala
Malawi	<u>Philippines</u>	Honduras
Mali		Nicaragua
Namibia		<u>Paraguay</u>
Niger		
Nigeria		
Rwanda		
Senegal		
Tanzania		
Uganda		
Zambia		
<u>Zimbabwe</u>		

TFR and modern CPR: Evolution by region

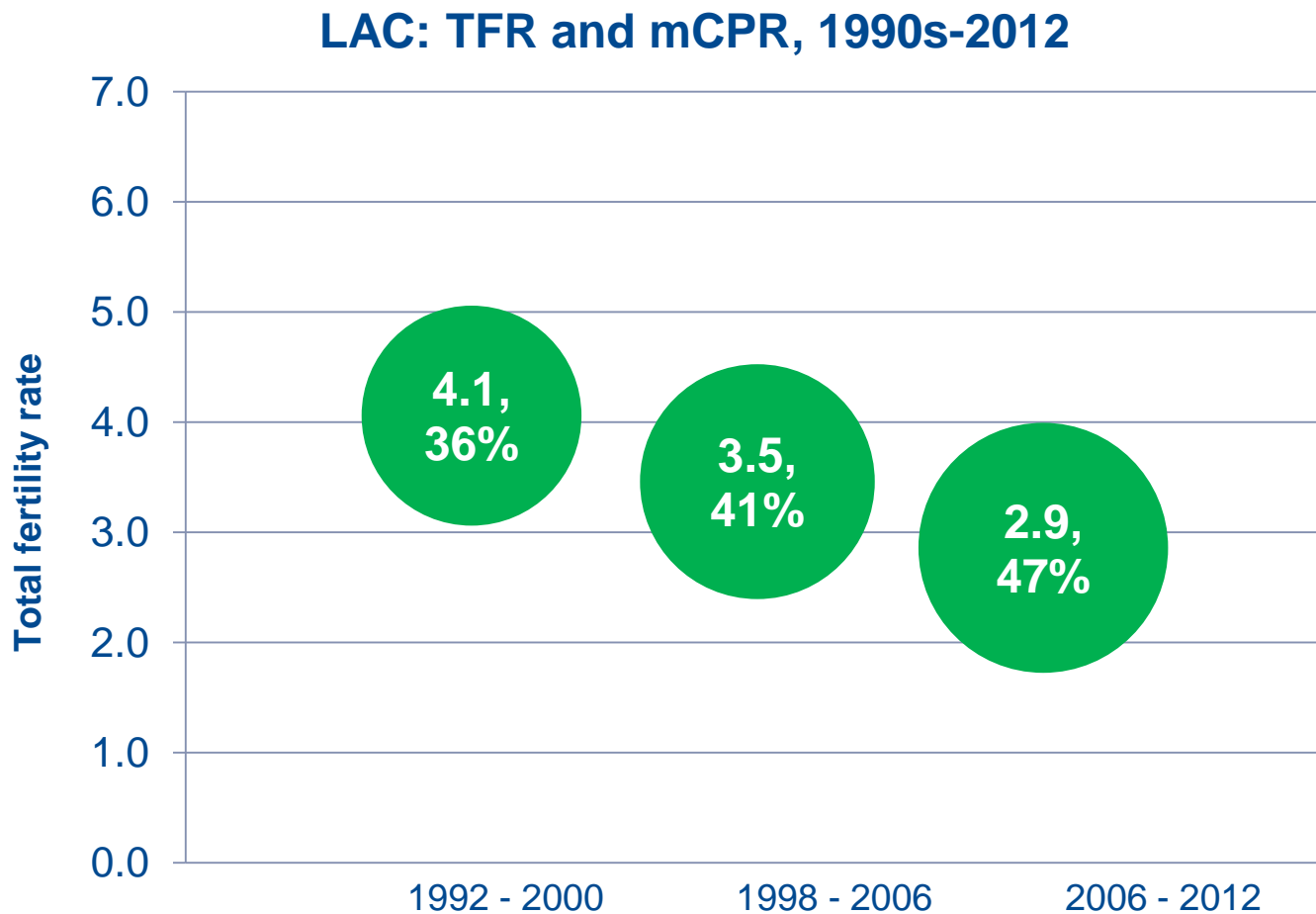
- Both mCPR and TFR in Latin America and Asia have had a similar evolution in the last 20 years. TFR has decreased significantly by almost 1 child, and mCPR has increased moderately.
- However, the story for Sub-Saharan Africa is different. mCPR has doubled, but TFR has barely decreased in over two decades.

In Asia, TFR went down and mCPR increased...



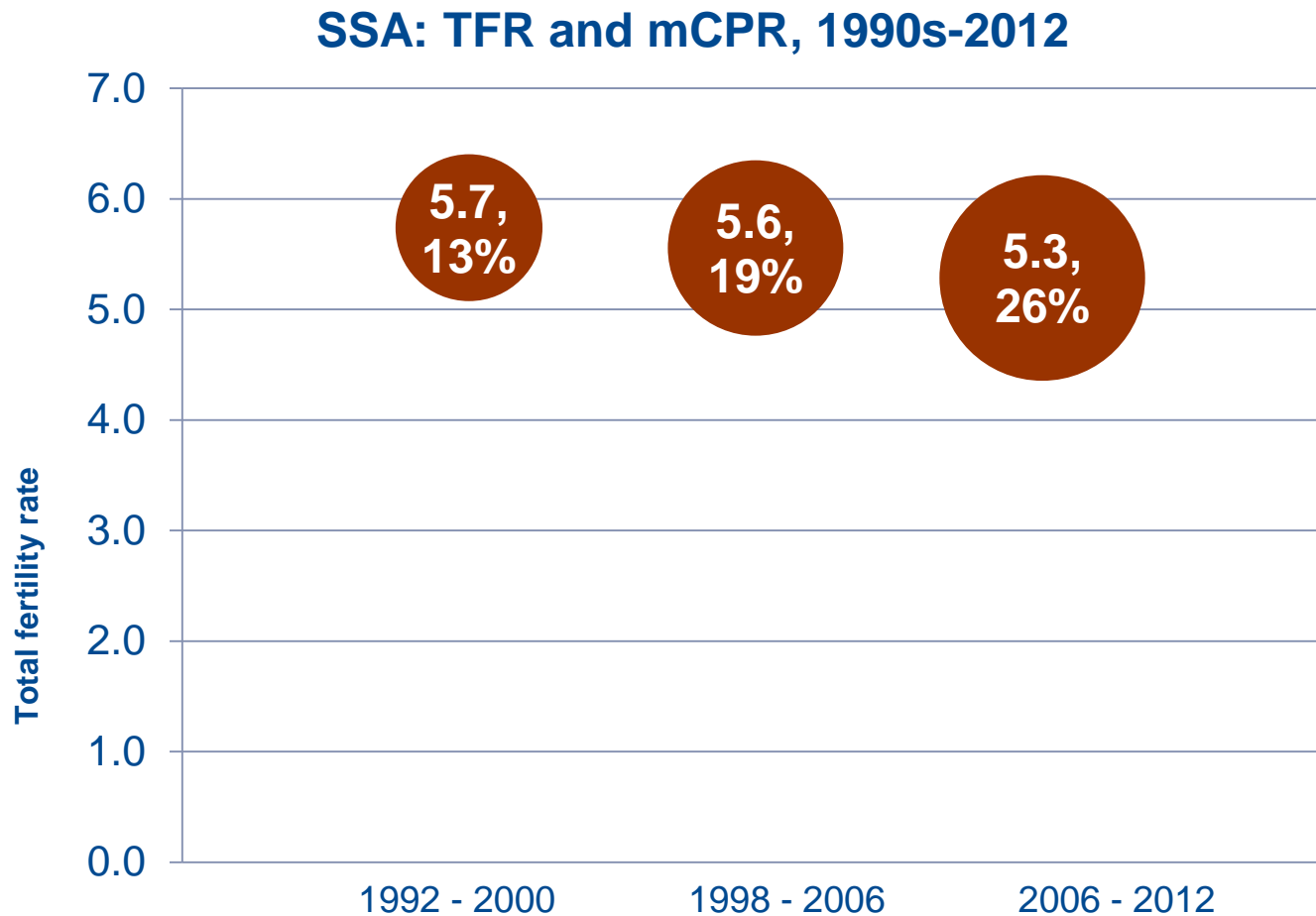
Source: Demographic Health Surveys (DHS)

Similar trend can be observed in LAC.



Source: Demographic Health Surveys (DHS)

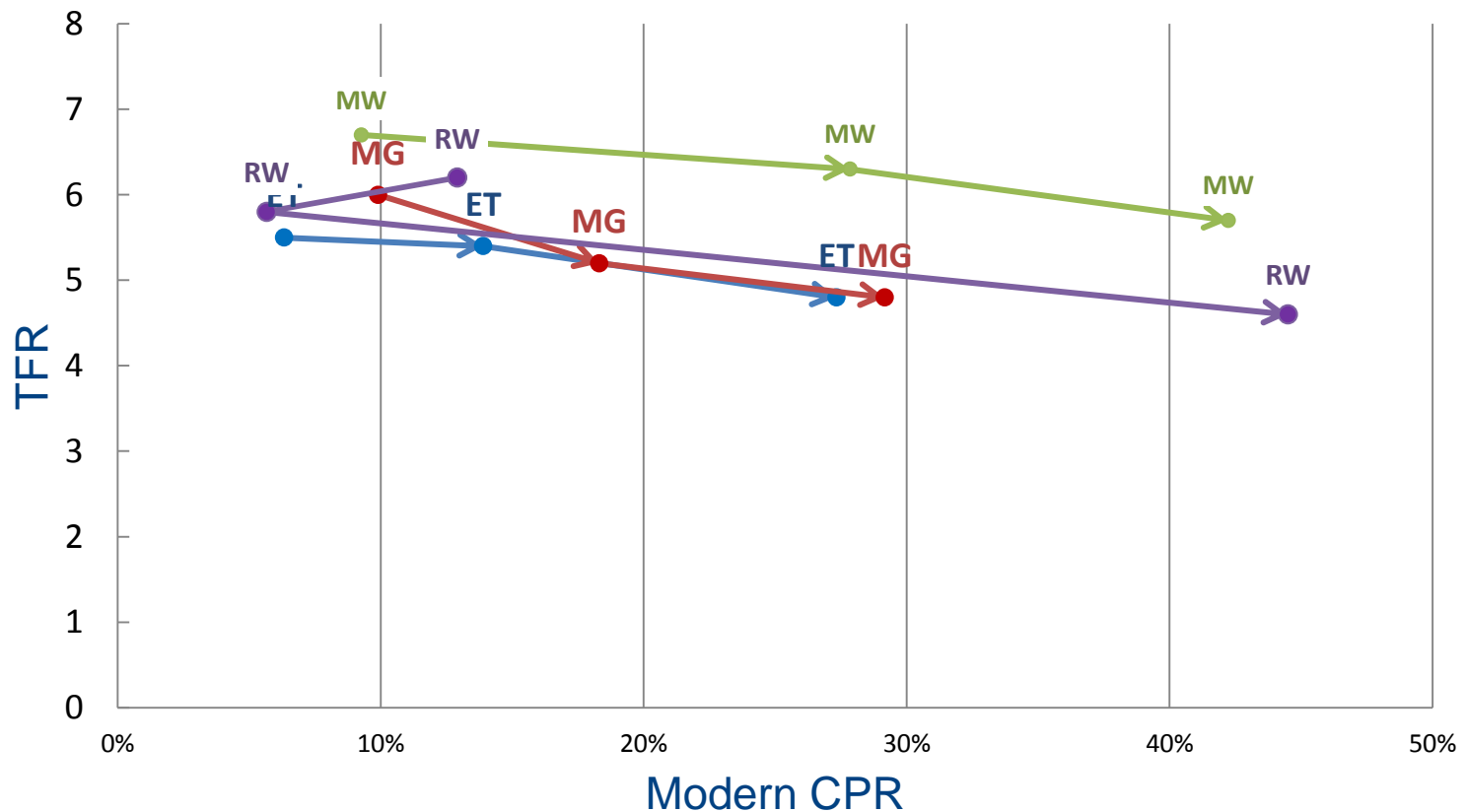
But in SSA, while mCPR doubled, TFR barely decreased in 20 years...



Source: Demographic Health Surveys (DHS)

A wide range of successful stories in the region...

SSA: TFR and mCPR



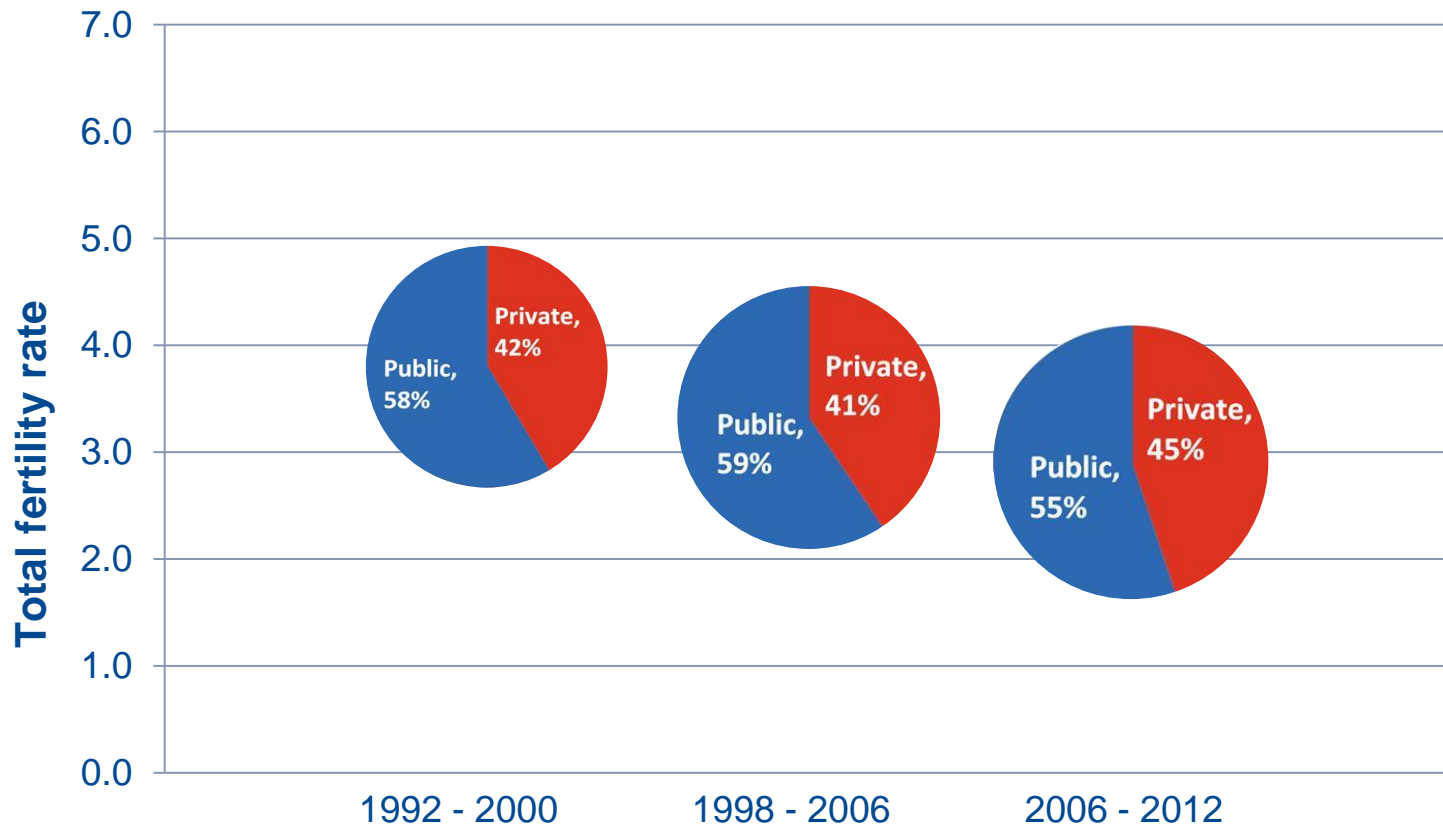
Source: Demographic Health Surveys (DHS)

Source Mix: Regional trends

What can we say about the evolution of the source mix – especially the private sector – across the three regions?

In Asia, the private sector's share has remained unchanged – and large – over the years.

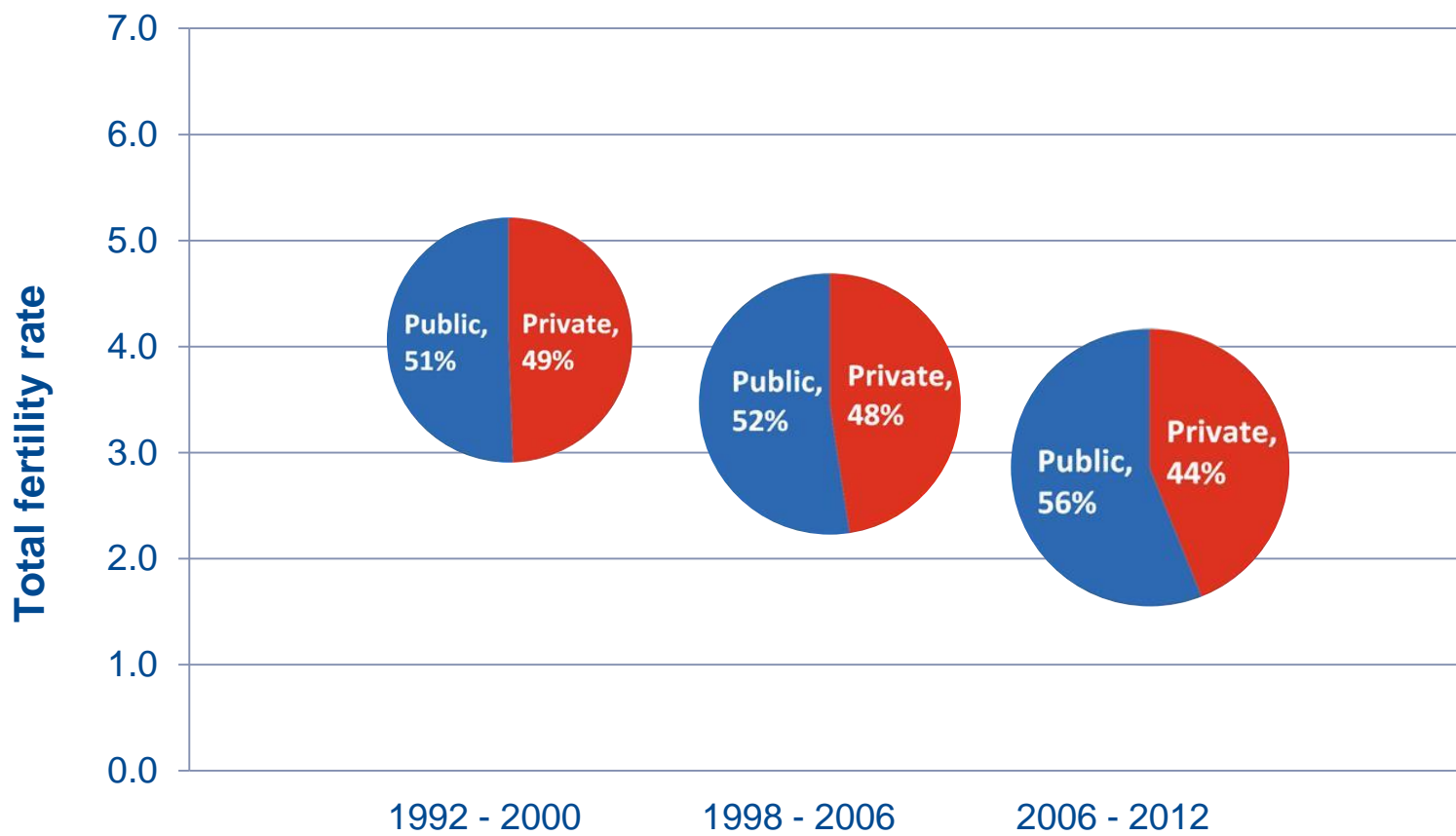
Asia: TFR and mCPR



Source: Demographic Health Surveys (DHS)

LAC has a very similar story.

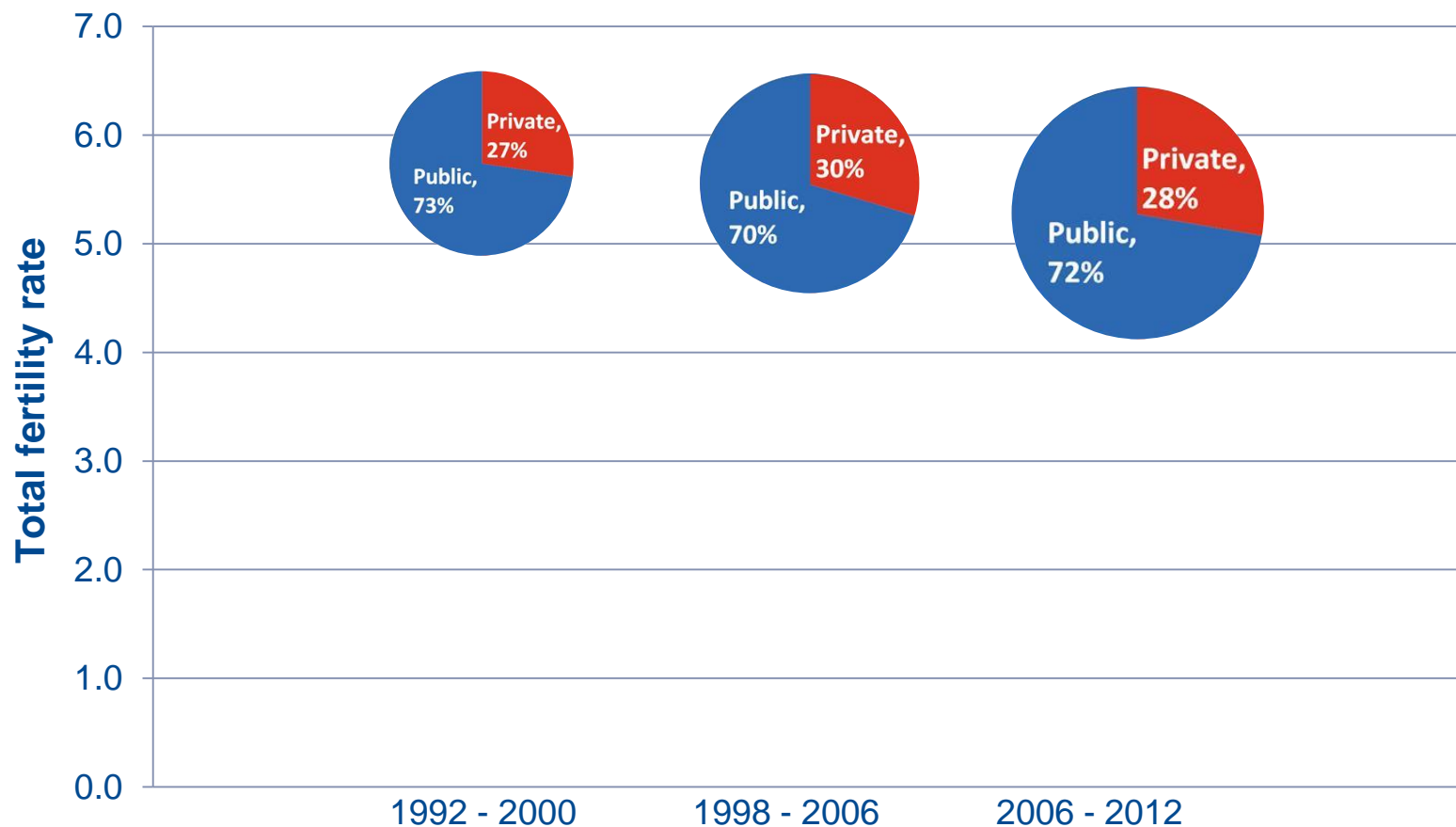
LAC: TFR and mCPR



Source: Demographic Health Surveys (DHS)

In SSA, the private sector's share is smaller but also remains unchanged over the years.

SSA: TFR and mCPR



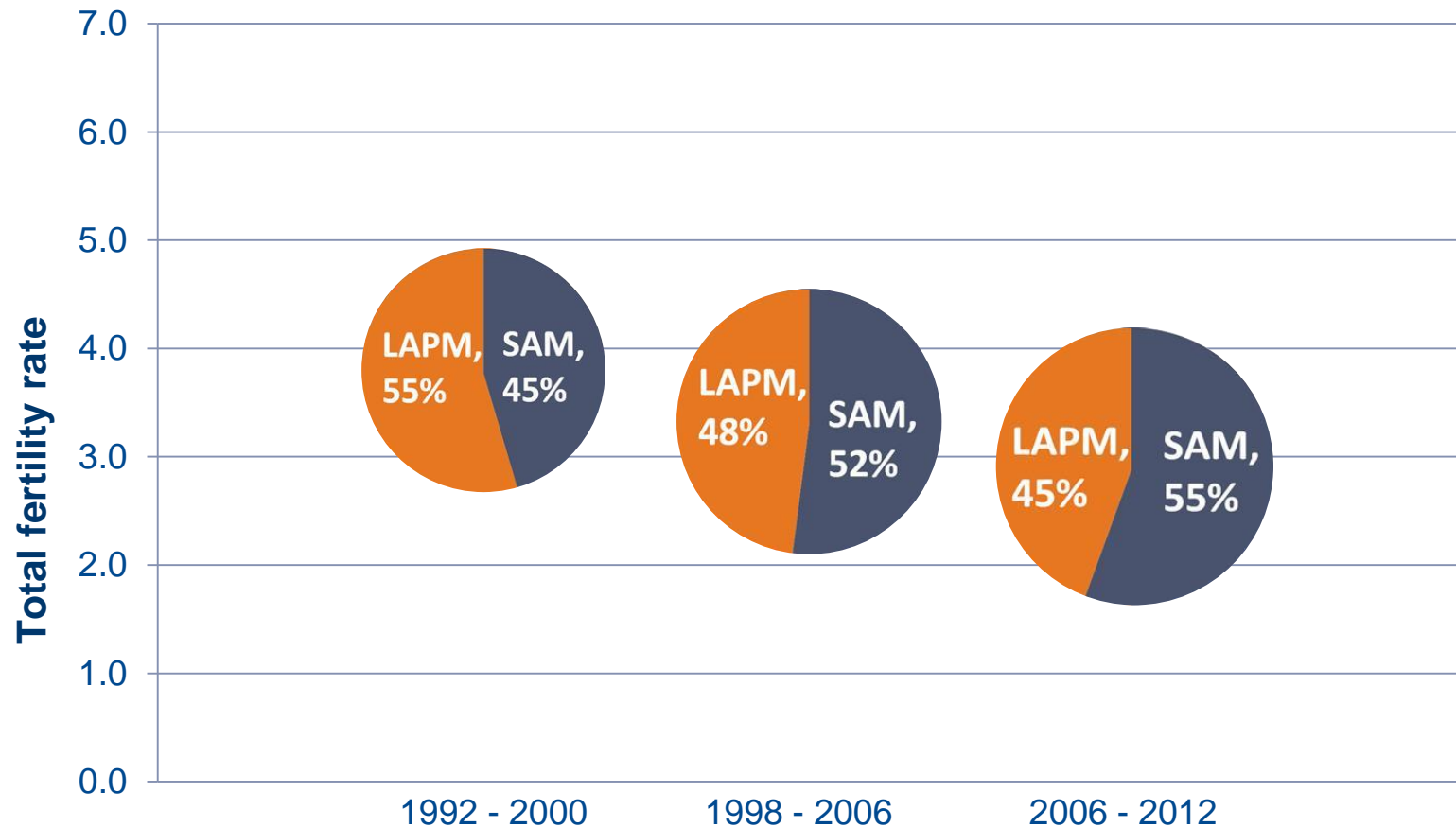
Source: Demographic Health Surveys (DHS)

Method Mix: Regional trends

What can we say about the evolution of the method mix – SAMs and LAPMs– across the three regions?

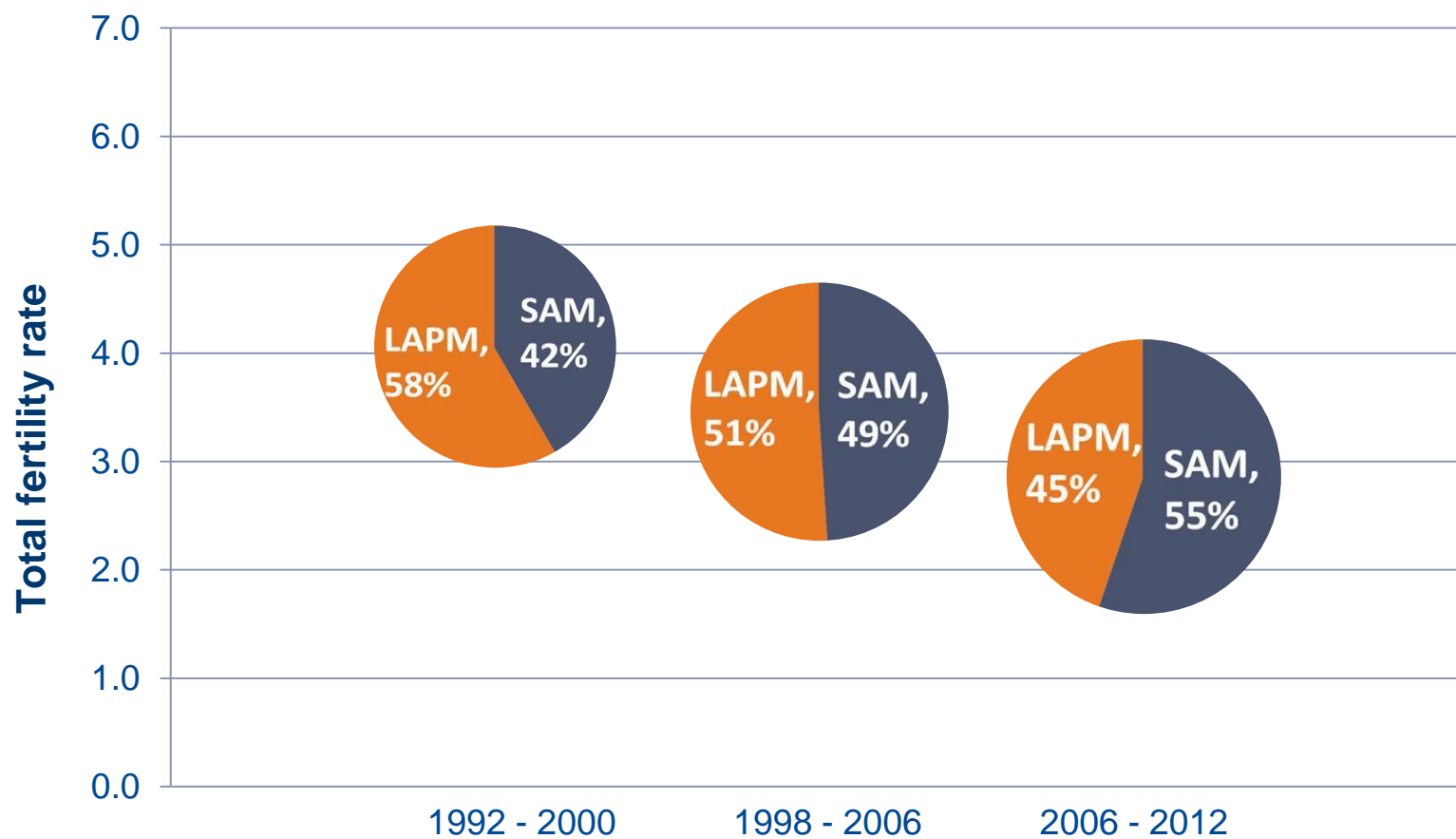
In Asia, SAMs are increasing as a proportion of mCPR as LAPMs decrease

Asia: Method Mix

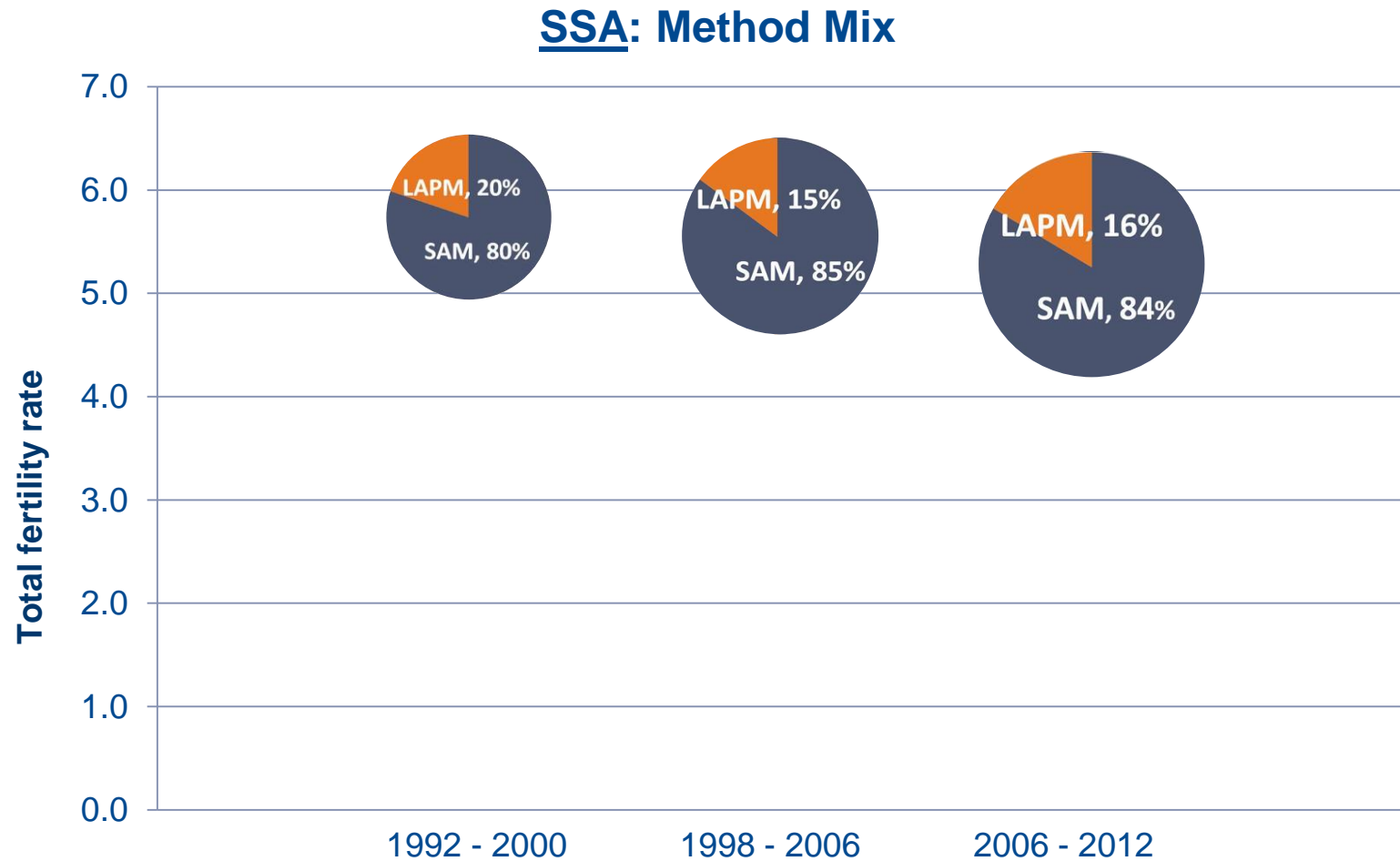


In LAC, SAMs are also increasing as LAPMs decrease.

LAC: Method Mix



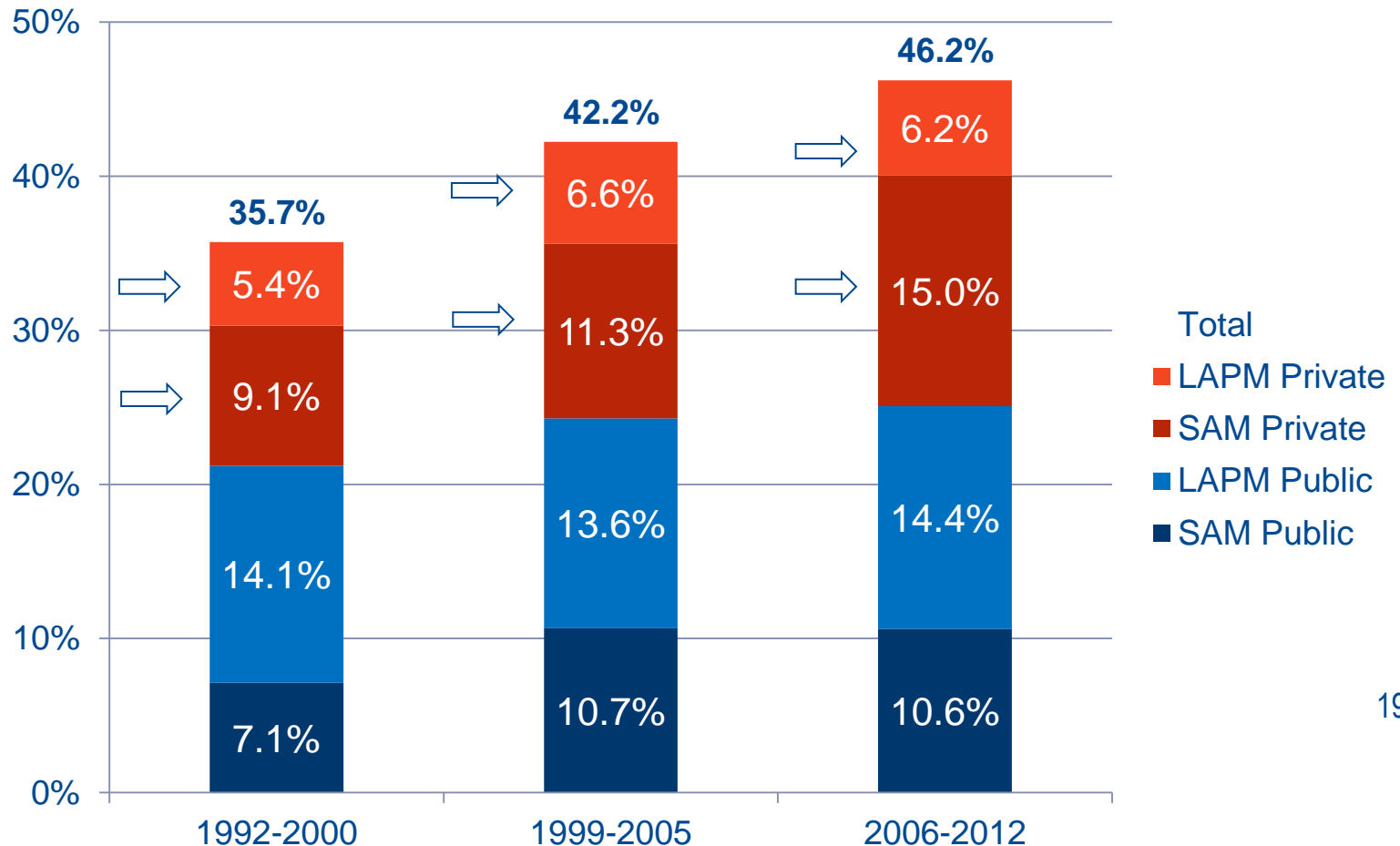
In SSA, the share from LAPMs have remained unchanged but at low levels...



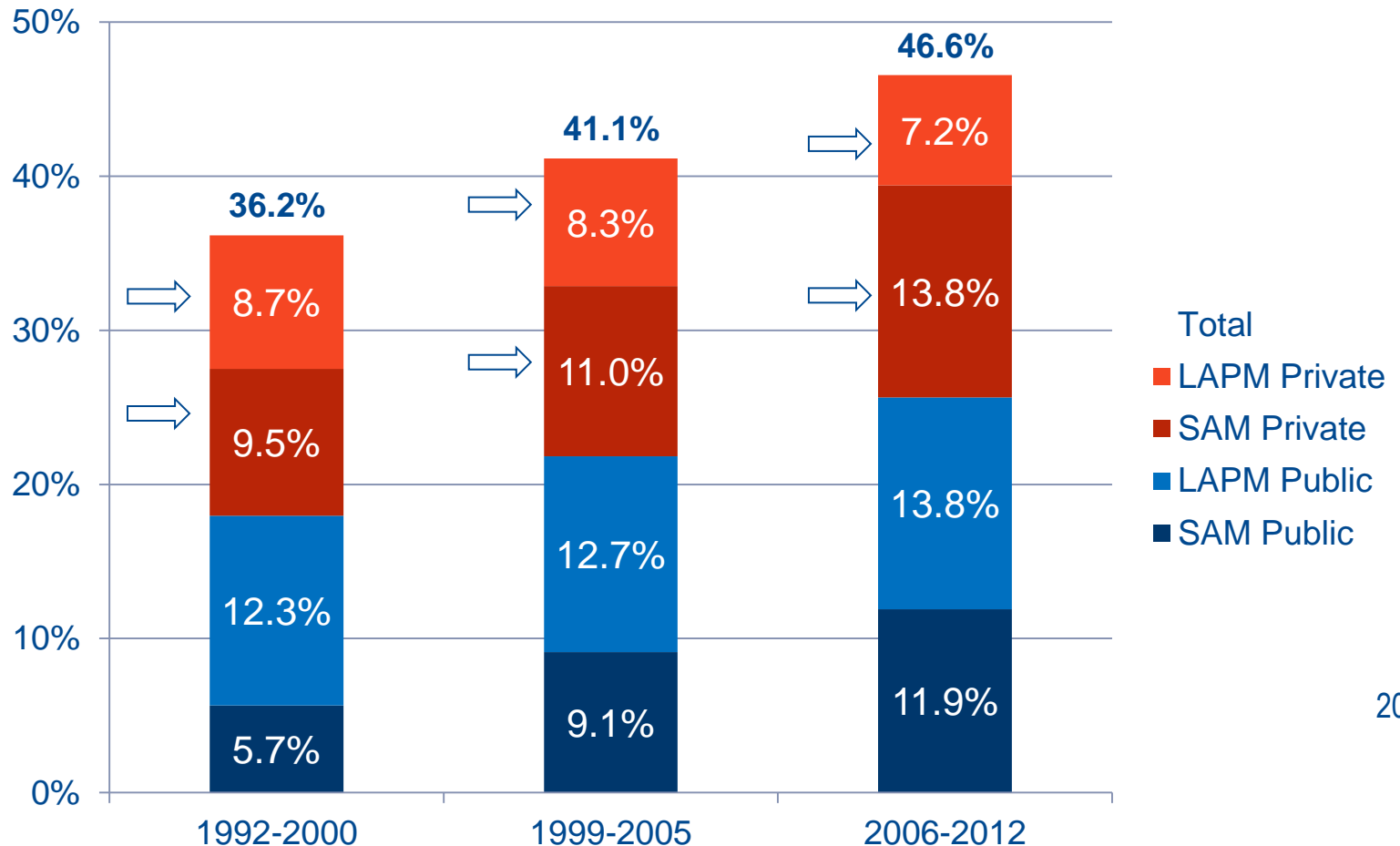
Trends of the Method Mix *and* the Source Mix

We now examine method mix *and* source mix in each region to understand the role of the private sector...

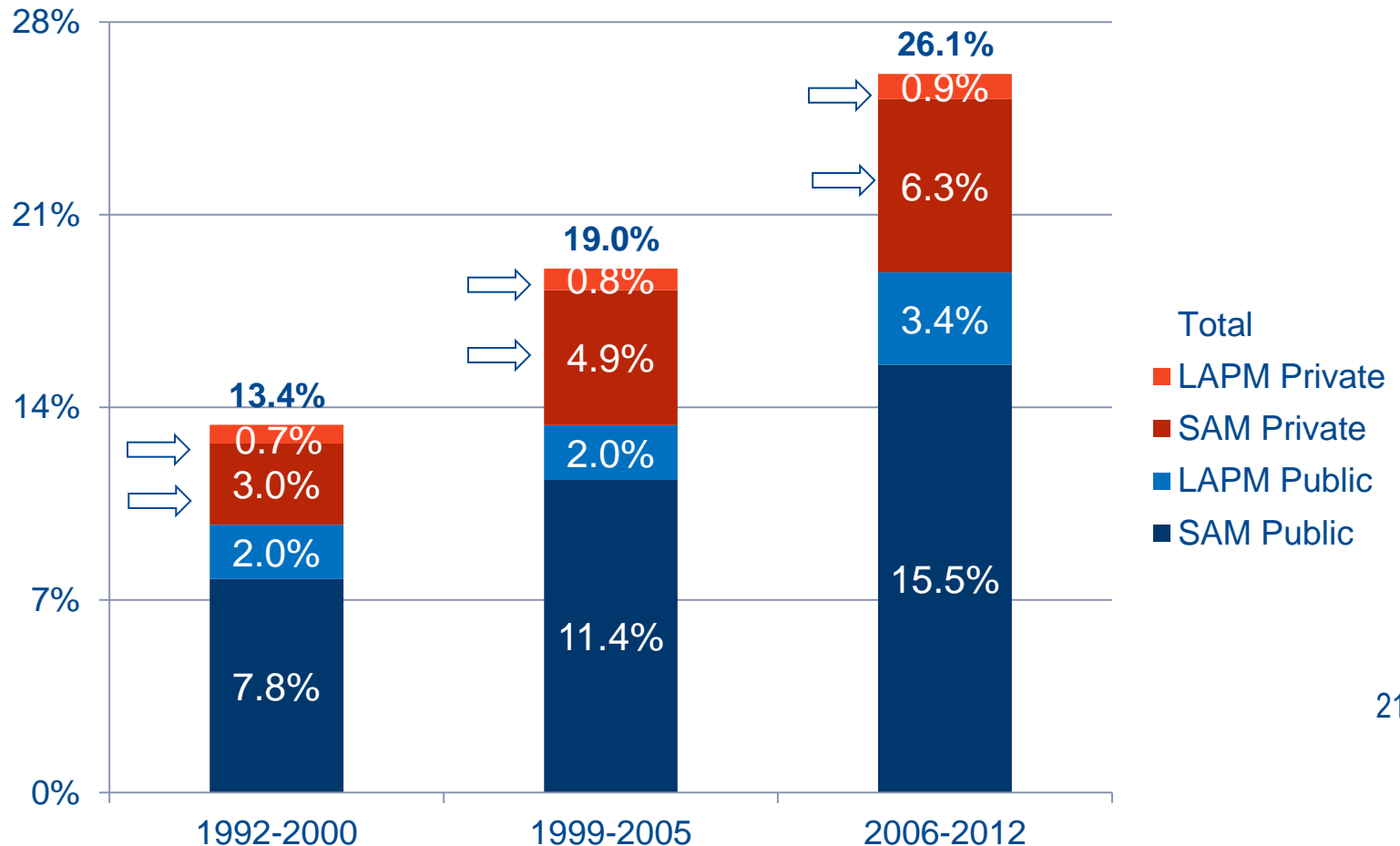
Asia: Increasing role of private sector in SAM provision, but role remains limited for LAPM.



In LAC, private sector has also increased its role primarily through SAMs...



SSA: the private sector increased SAM provision over time, but role in LAPM provision remains limited



Conclusions

- In Asia and LAC, the private sector represents almost half of modern CPR provision; in SSA, it represents just more than one quarter of the market.
- Similarly, in both Asia and LAC, LAPMs represent about half of the modern method mix; in SSA, LAPMs represent less than one fifth.

Way Forward

What innovative approaches exist to expand the role of the private sector in providing modern contraceptive methods, especially LAPMs?



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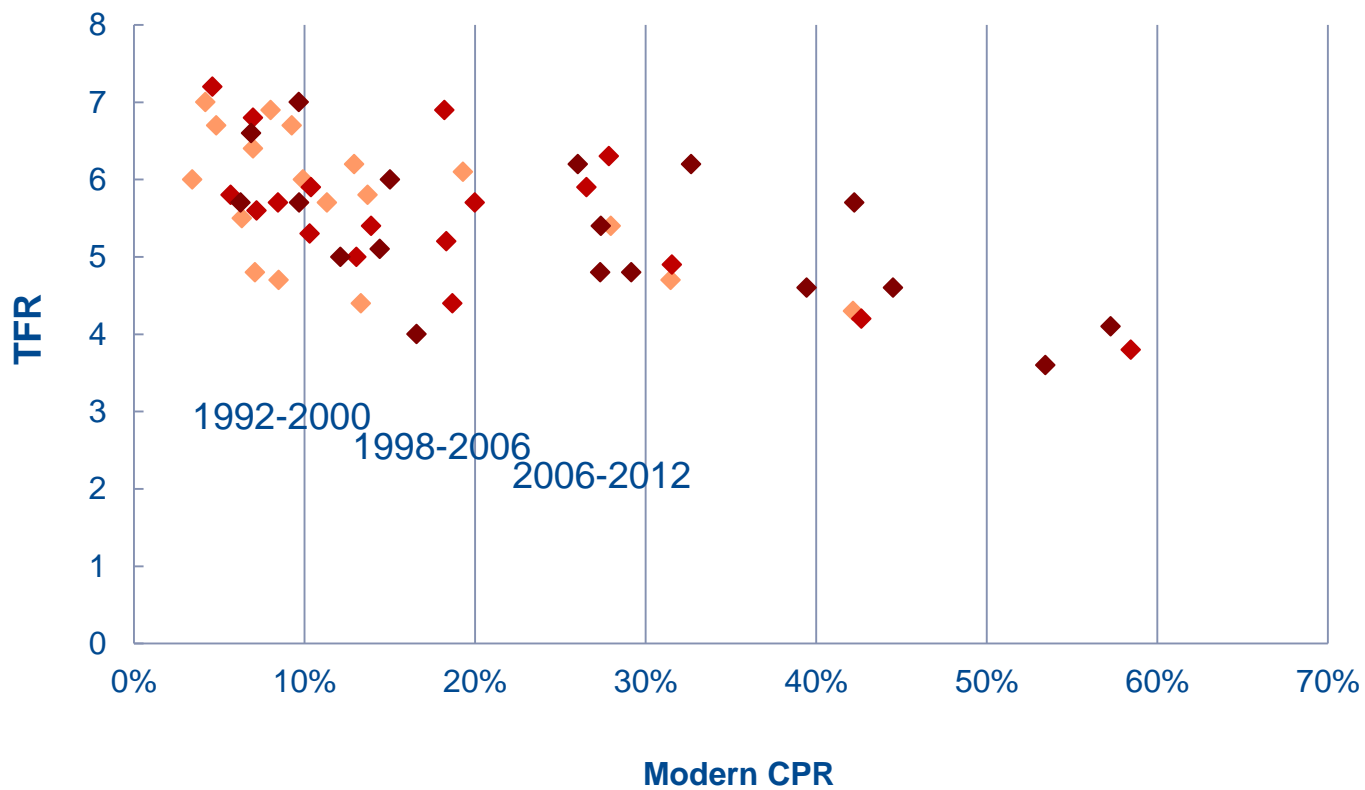
Marie Stopes International

Monitor Group

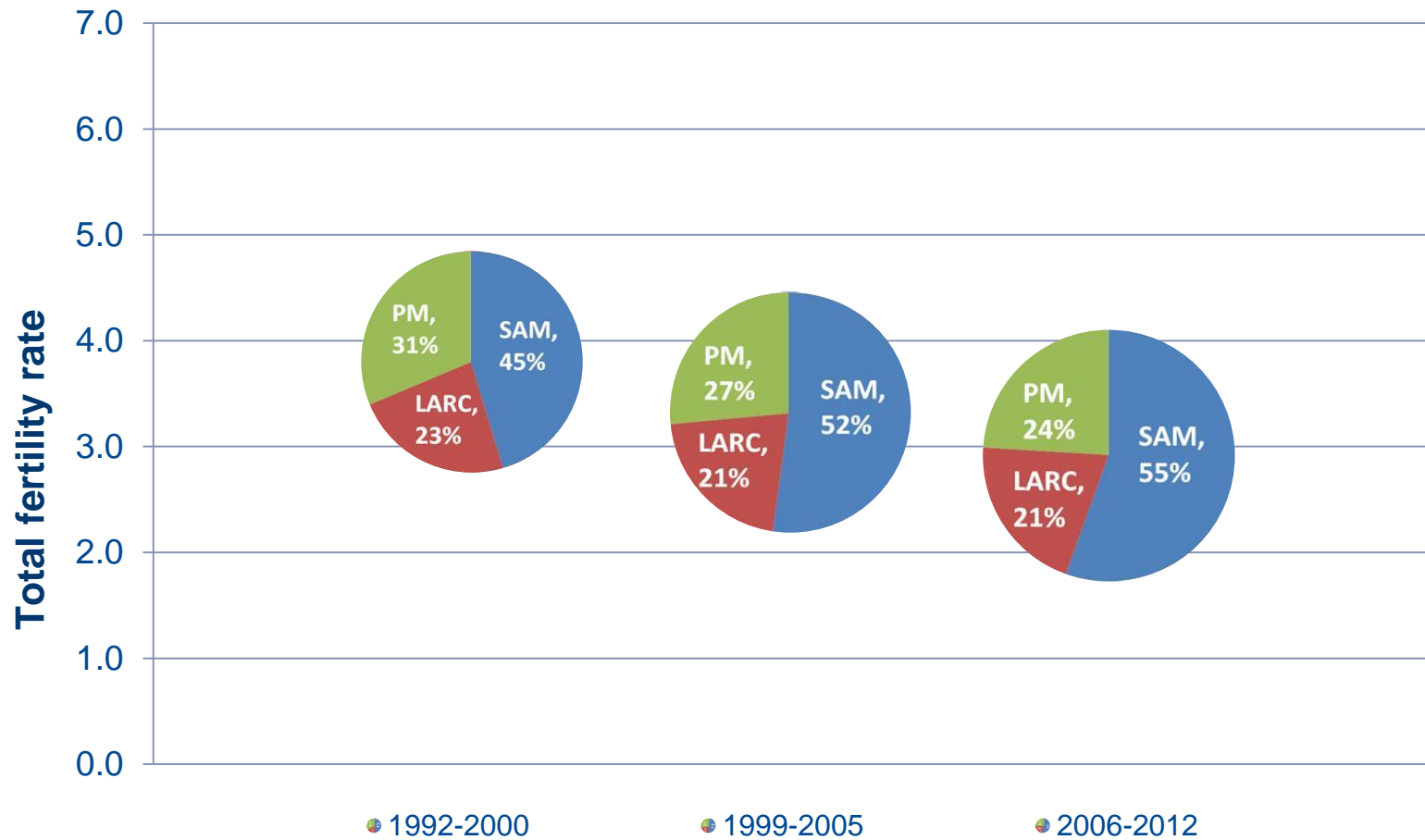
O'Hanlon Health Consulting

Appendix

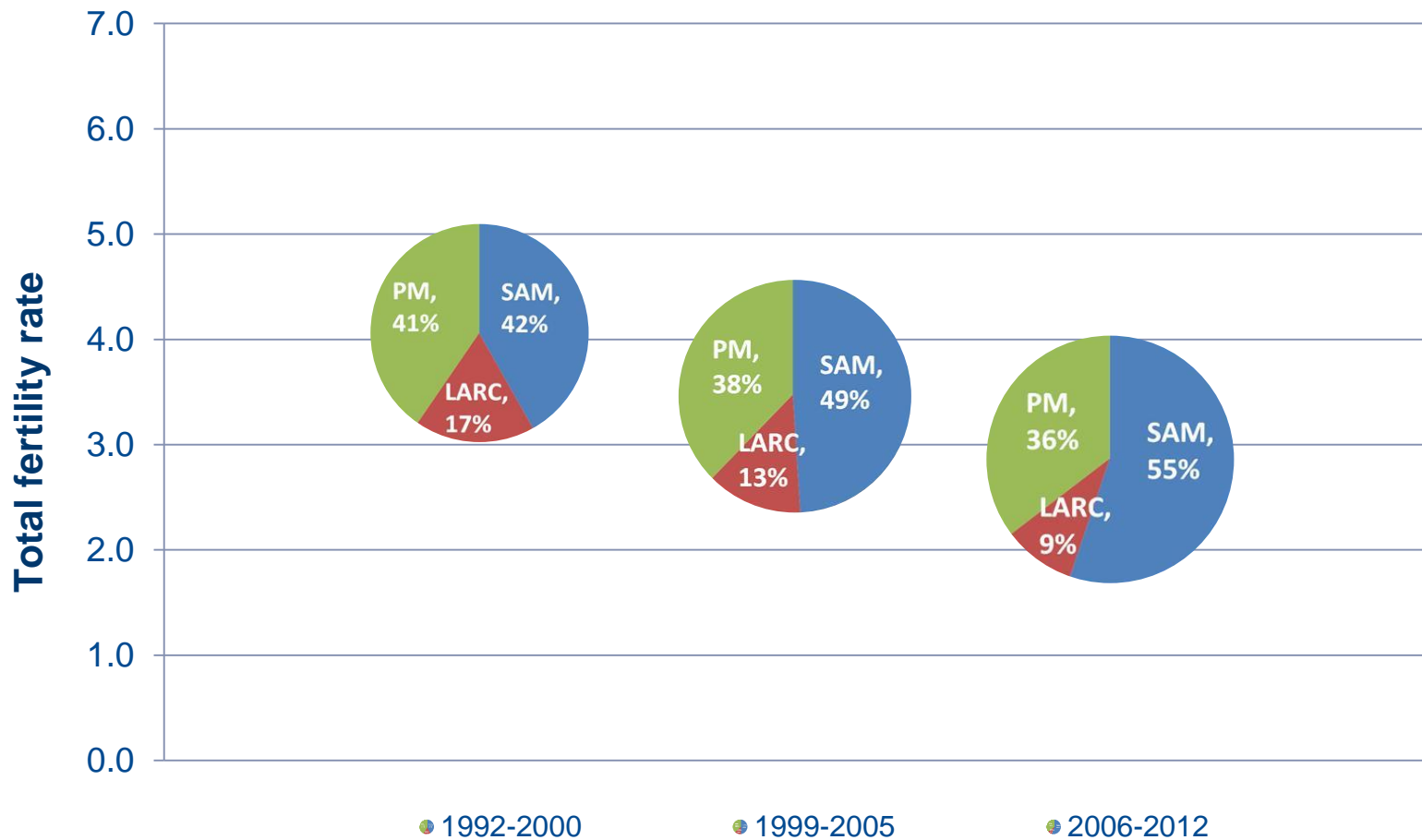
SSA: TFR and mCPR



Asia: Method Mix, 1990s-2012



LAC: Method Mix, 1990s-2012



SSA: Method Mix, 1990s-2012

