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THE CHANGING DEMOGRAPHICS OF THE PHILIPPINE WORKFORCE: TRENDS AND CHALLENGES

(Third of a Three-Part Series)

This LABSTAT issue is the last of a three-part series that deals with the changing demographics of the Philippine workforce. This issue takes a closer look at the changes in the nature of work and the possible trend in occupational demand over the next five years.

The Changing Workplace

Employment Shift from Agriculture Sector to Service Sector

The nature of work is undergoing transformation. Between the 1990-2000 period, the share of agricultural workforce shrunk from 45.2 percent to 37.4 percent in favor of service sector employment, which expanded from 39.8 percent to 46.6 percent. On the other hand, the share of industry remained stagnant at around 15.0 to 16.0 percent of the total employed.

Table 1
PERCENT SHARE OF EMPLOYMENT BY
SECTOR, PHILIPPINES: 1990-2005

| | % Share to Total Employed | | | | |
|---|---------------------------|--------------|--------------|--------------|--|
| Sector | 1990 | 1995 | 2000 | 2005 | |
| All Sectors | 100.0 | 100.0 | 100.0 | 100.0 | |
| Agriculture, Fishery and Forestry | 45.2 | 44.1 | 37.4 | 37.0 | |
| Industry Service | 15.0 39.8 | 15.6 40.3 | 16.0 46.6 | 14.9 48.1 | |

Source: National Statistics Office, Labor Force Survey.

In the next ten years, the employment share of agriculture is expected to decline further as more agricultural workers are absorbed by service and industry sectors. On the

other hand, service sector employment will expand and dominate the nature of work as rapid technological innovations in information and communication continue to transform the structure and nature of many jobs.

The growth will be fueled by booming call centers the business process outsourcing (BPO) as well as faster growth in wholesale and retail trade. tourism and transport sectors. Telecommunication is also seen to set the pace of growth for services, forecast to expand briskly over the greater medium term due to competition from VoIP technology partnerships new international mobile operators.

Another important change that is taking place is the increasing "casualization" of the workforce as more and more employers are resorting to labor flexibility arrangements such as subcontracting and hiring of agency workers to compete in the market.

Emerging Occupations

recently held National **Employment** Summit highlighted some of the critical skills as well as the new occupations that will most likely emerge in the near future. The summit brings together stakeholders industries. from professionals and workers associations, academe and governments in seven (7) major sectors identified as key employment in the 2005-2010 generators Philippine Medium-Term Development Plan, namely: agribusiness, cyberservice, hotel and restaurant, medical tourism, health services, mining, and aviation.

The Summit Report forecasts 4.081 the creation of million employment opportunities between 2006 and 2010 given the right policy and program interventions. The bulk will be created in agribusiness (49.1% 2.004 million) or and cyberservices (33.9% 1.384 or million).

Also expected to contribute a sizeable share are the hotels and restaurants sector (400,280) and medical tourism sector (128,150).

Table 2
PROJECTED EMPLOYMENT
OPPORTUNITIES BY SECTOR,
PHILIPPINES: 2006-2010

| Sector | Projected Employment | |
|----------------------|-------------------------|--|
| Agribusiness | 2,004,161 | |
| Cyberservices | 1,383,890 | |
| Hotel and Restaurant | 400,280 | |
| Medical Tourism | 128,150 | |
| Health Services | 58,003 | |
| Mining | 39,382 | |
| Aviation | 27,581 | |
| Total | 4,081,447 | |

Source: 2006 National Manpower Summit Report.

The industry groups reporting the most emerging occupations are cyberservices and medical tourism. The fastest growing broad occupational category will be professional groups specific to the industry.

These will include skills in finance or accounting transactions, customer contacts, medical and legal transcriptions, animation and programming/software development.

Agents such as those in call centers for the customer contact registered the highest potential employment (735,000) followed by finance and accounting analysts (137,585) and programmers/software developers (122,100).

Table 3
EMERGING OCCUPATIONS IN
CYBERSERVICES, PHILIPPINES:
2006-2010

| Occupational Title | Prospect | |
|-------------------------------------|----------|--|
| Entry-level animators | 14,048 | |
| Transcriptionists (Medical) | 109,590 | |
| Customer contacts/agents | 735,000 | |
| Software developers/ Programmers | 122,100 | |
| Finance/Accounting analysts | 137,585 | |

Source: 2006 National Manpower Summit Report.

In the area of medical tourism, the emergence of specialty clinics that cater to tourists from wealthy nations seeking medical and healthcare services along with rest and recreation will spawn a new range of occupations. Top on the list is medical tourism personal assistant whose main task is to serve as liaison between clients and clinics/hospitals and tourism-related establishments. A number of new

occupations will emerge in wellness clinics such as spa therapist and

tourism support services as shown in the list below.

Table 4 EMERGING OCCUPATIONS IN MEDICAL SERVICES PHILIPPINES: 2006-2010

Occupational Title

Medical tourism personal assistant

Spa/Massage therapist

Spa manager

MD/Alternative Medicine (Herbologist)

Nursemaid/Private duty nurse

Clerk/clerk insurance processor

Medical technician with IT knowledge

Translator/tour guide

Source: 2006 National Manpower Summit Report.

The summit also identified key occupations that will likely experience high demand in the for which future and policy interventions will be critical. Global demand for trained nurses, doctors,

pilots, airline mechanics, to name a few, are expected to outstrip supply resulting in many jobs going unfilled in the domestic labor market.