<table>
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<th>Title</th>
<th>A Balance Sheet Approach to Reforming Social Security Pensions in Japan: Is NDC the Answer?</th>
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<tr>
<td>Author(s)</td>
<td>Takayama, Noriyuki</td>
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Figure 1  Current Account of the KNH

(trillion yen)

1999  2000  2001  2002  2003 YEAR

3.95  2.08 -0.70 -0.61 -2.84
Figure 2  Balance Sheet of the KNH
(as at the 31st MAR 2000)

Excess Liabilities: 530 tr. yen

Assets

Liabilities

- Contributions: 1170 trillion yen
- Transfers (GR): 280 trillion yen
- F. Reserve: 170 trillion yen

Total Assets: 2150 trillion yen
Figure 3  Balance Sheet of the KNH  (Part 1 )  
(as at the 31st MAR 2000)  
Pension Liabilities Accrued from FUTURE Contributions

<table>
<thead>
<tr>
<th>Assets</th>
<th>Liabilities</th>
</tr>
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<tbody>
<tr>
<td>Contributions</td>
<td>1170</td>
</tr>
<tr>
<td>Transfers (GR)</td>
<td>180</td>
</tr>
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<td>Excess Liabilities: 80 tr. yen</td>
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<td>1430</td>
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</table>

(trillion yen)
Figure 4  Balance Sheet of the KNH  (Part 2 )  
(as at the 31st MAR 2000) 
Pension Liabilities Accrued from PAST Contributions  

Excess Liabilities: 450 tr. yen
Figure 5 Which Is More, SS Contributions or Tax Revenues?
FY 2003 National Budget, Japan

SS Contributions (trillion yen) = 55.6
Tax (Central Gov.t) = 43.9
Figure 6  Main Income Sources of Japan’s Central Government

FY 2003 National Budget, Japan

(trillion yen)

Consumption Tax  11.9
Personal Income Tax  13.8
SS Pension Contributions  29.0
SS Health Care Contributions  17.5
Corporate Income Tax  9.1
Figure 7  Per-capita Income by Age in Japan

Figure 8  Drop-out from SS Pensions (Non-employees)
Delinquency in Paying Pension Contributions

%  

YEAR

37.2