

# **DNSSAB Strategic Plan 2011-2014**

**Welcome!**

**Emergency  
Medical Services  
Partner Forum;  
February 4  
2011**

**2011- 2014**



# This Presentation

2011- 2014



**What we hope to achieve:**  
- from the strategic plan  
- from today's session

**Strategic planning  
process**

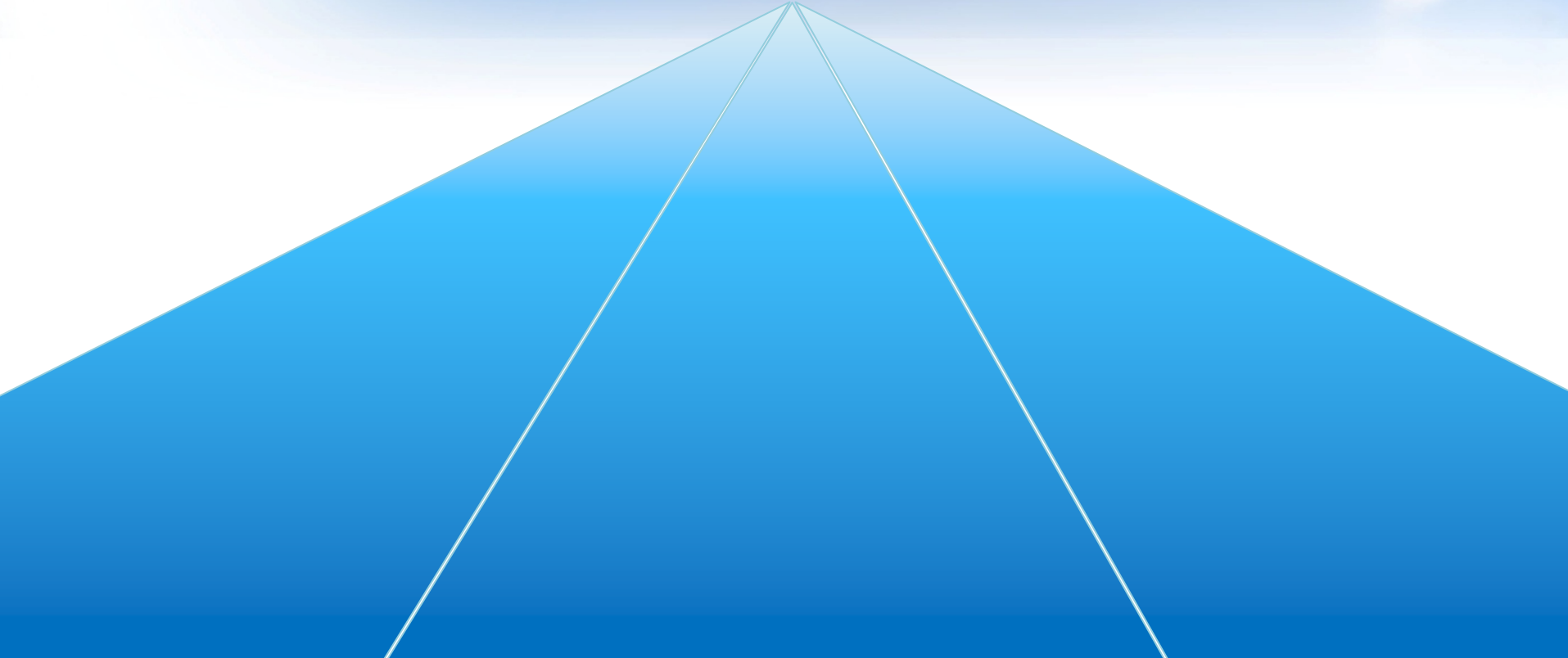
**Additional context:**  
- looking at the crystal  
ball /future demographics

**Review the day**

# 1) WHAT WE HOPE TO ACHIEVE

## Strategic Outcomes 2011-2014

Satisfied Board • Satisfied Clients • Efficient & effective processes • Motivated and engaged workforce



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## Strategic Outcomes 2011-2014

Satisfied Board • Satisfied Clients • Efficient & effective processes • Motivated and engaged workforce



Today, we are asking  
for your input!

## 2) DNSSAB STRATEGIC PLANNING PROCESS

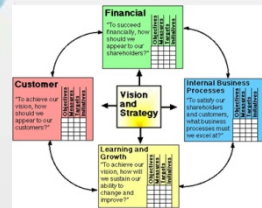
### Strategic Outcomes 2011-2014

Revisit our  
Mission,  
Vision, and  
Values



Develop Strategy:

- SWOT
- Stakeholder engagement
- Direction Papers



Implement the Strategy:

- Strategy Maps
- Balanced Scorecard



Align the Strategy:

- Link individual and department workplans – and partners- to targets



Set Targets for  
Strategic Measures

### 3) ADDITIONAL CONTEXT: LOOKING AT THE CRYSTAL BALL

2031



Although our plan is a four- year plan, we are looking 20 years out (where possible) in our main program areas



**3) ADDITIONAL CONTEXT:  
LOOKING AT THE CRYSTAL BALL**



**What are the needs and service levels going to be in 20 years ?**

**3) ADDITIONAL CONTEXT:  
LOOKING AT THE CRYSTAL BALL**



**Is there anything we should be  
planning for now, to  
accommodate the future?**

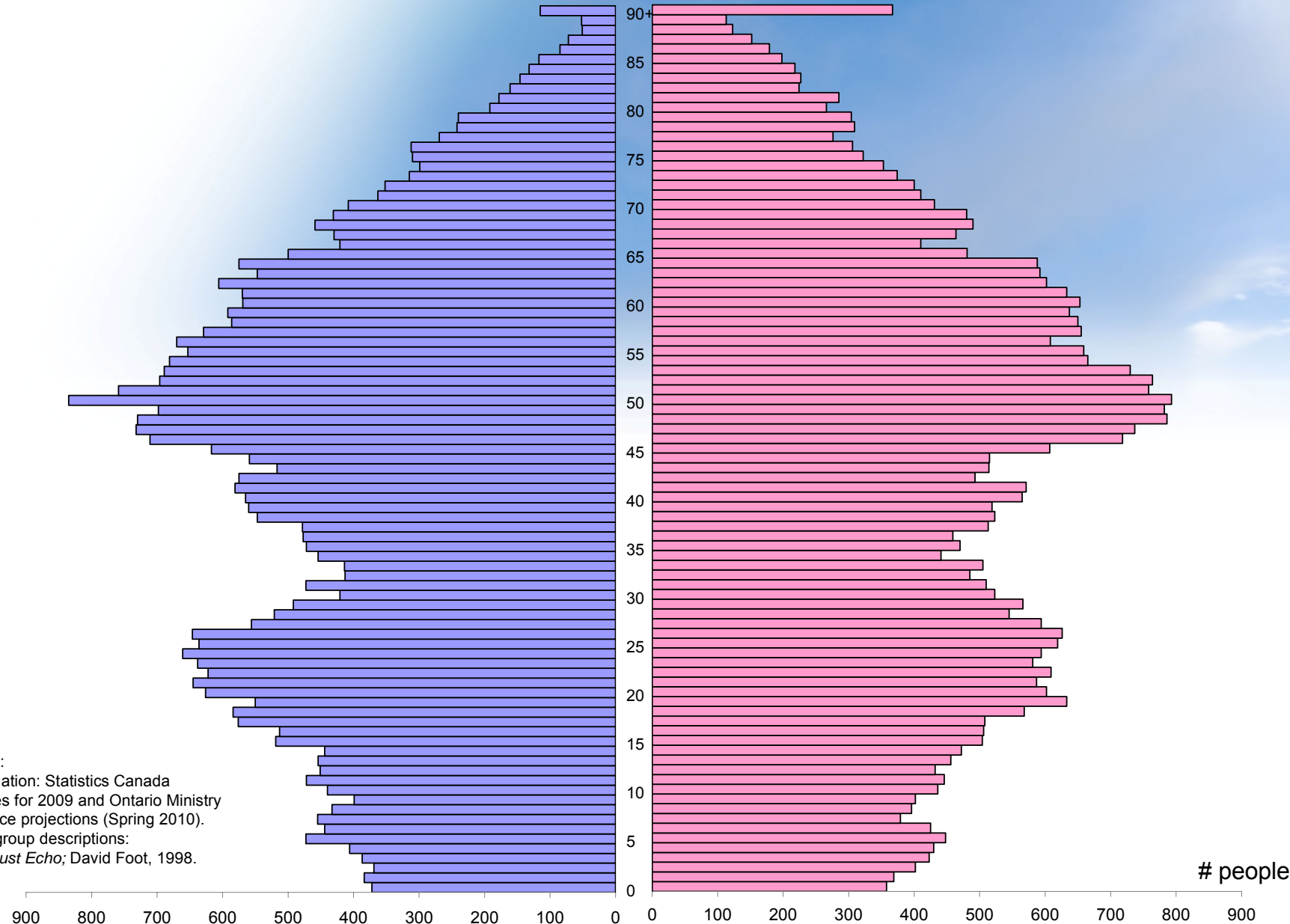
**3) ADDITIONAL CONTEXT:  
LOOKING AT THE CRYSTAL BALL**



**Lets start by looking at  
population - present & future.....**

# Nipissing District Population 2011

## By single-year age groups and sex

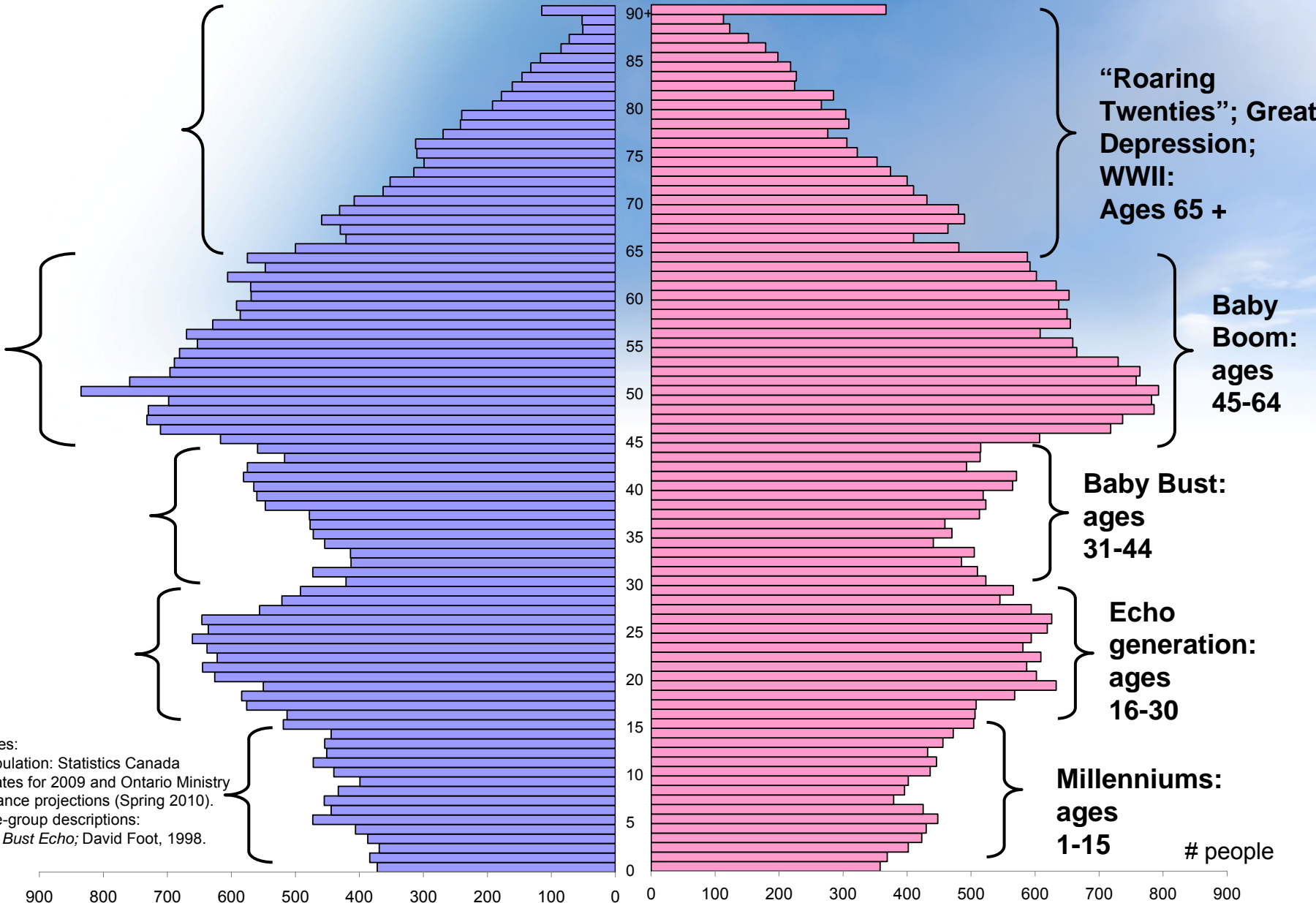


Sources:  
 1) Population: Statistics Canada estimates for 2009 and Ontario Ministry of Finance projections (Spring 2010).  
 2) Age-group descriptions: *Boom Bust Echo*; David Foot, 1998.

# people

# Nipissing District Population 2011

## By single-year age groups and sex

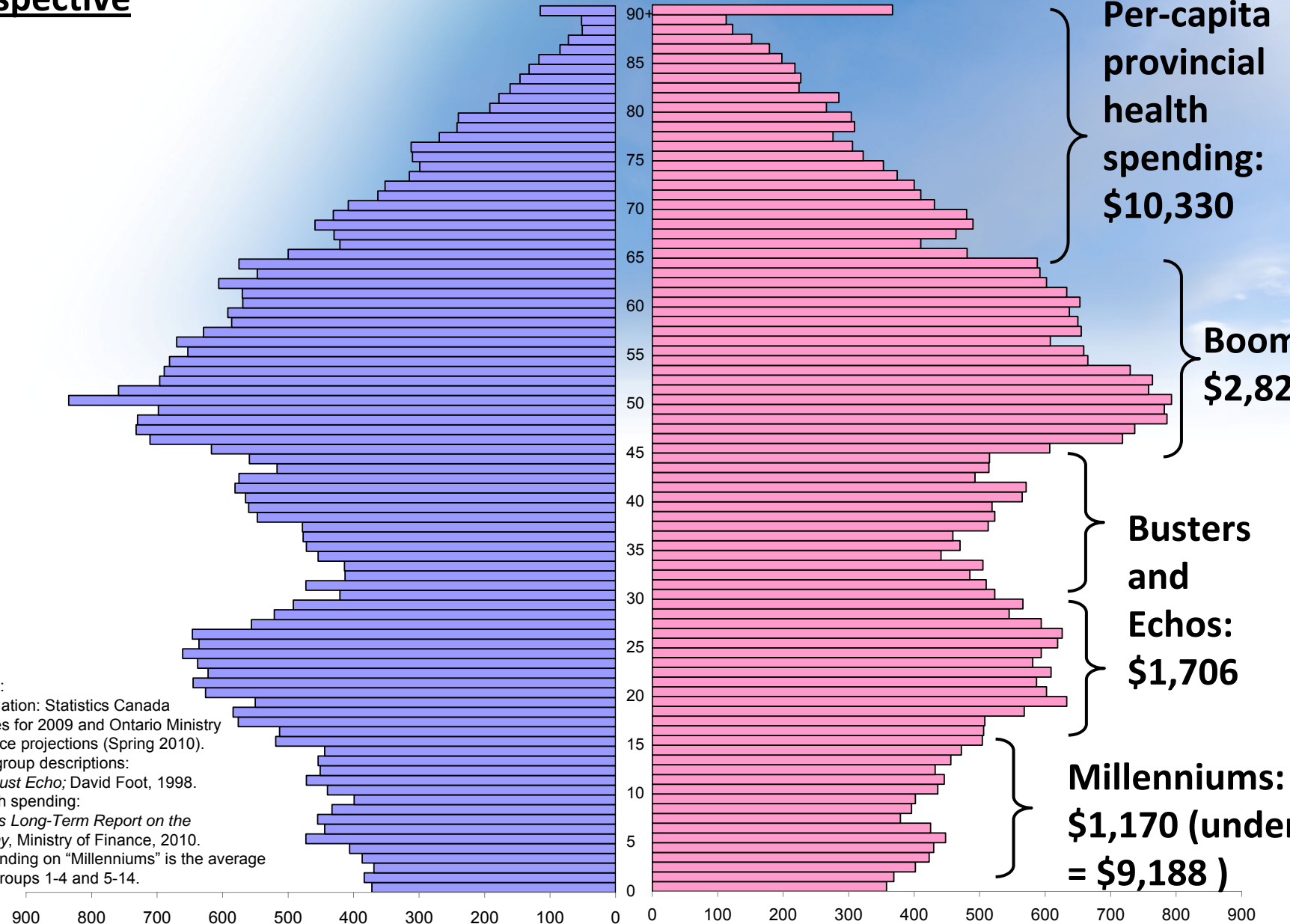


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# people

# Nipissing District Population 2011

## From a *health spending* perspective



**Seniors**  
**Per-capita provincial health spending: \$10,330**

**Boomers: \$2,823**

**Busters and Echos: \$1,706**

**Millenniums: \$1,170 (under 1 = \$9,188)**

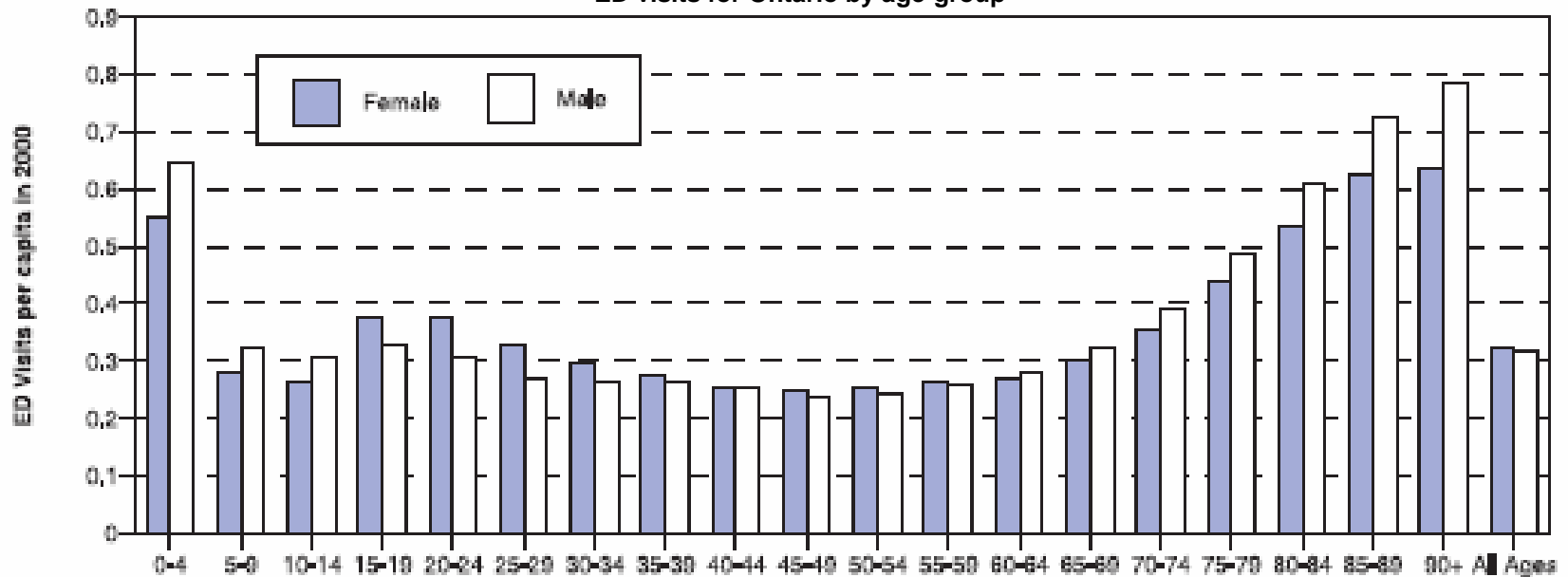
Sources:  
1) Population: Statistics Canada estimates for 2009 and Ontario Ministry of Finance projections (Spring 2010).  
2) Age-group descriptions: *Boom Bust Echo*; David Foot, 1998.  
3) Health spending: *Ontario's Long-Term Report on the Economy*, Ministry of Finance, 2010. The spending on "Millenniums" is the average of age groups 1-4 and 5-14.

# Nipissing District Population 2011

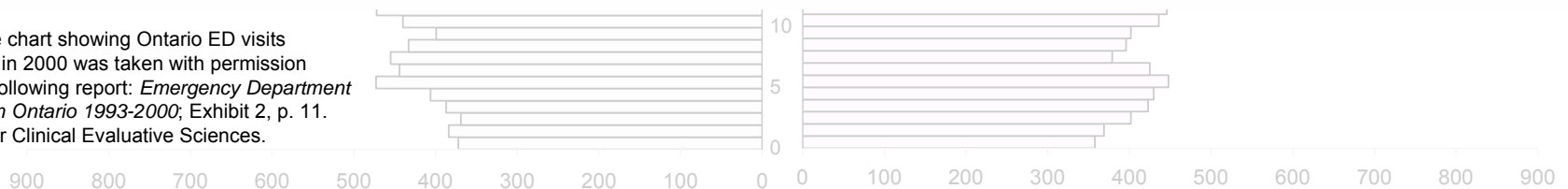
## From an Emergency Department (ED) utilization perspective



ED visits for Ontario by age-group



Source:  
 The above chart showing Ontario ED visits per-capita in 2000 was taken with permission from the following report: *Emergency Department Services in Ontario 1993-2000*; Exhibit 2, p. 11. Institute for Clinical Evaluative Sciences.

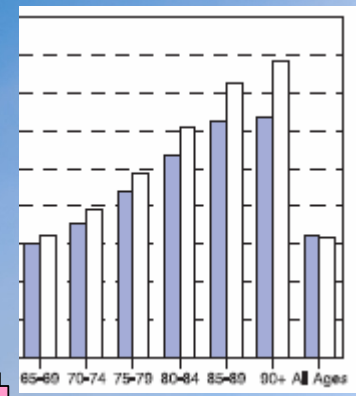


# Nipissing District Population 2011

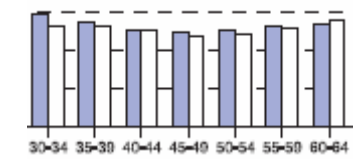
## From an *Emergency department (ED)* utilization perspective



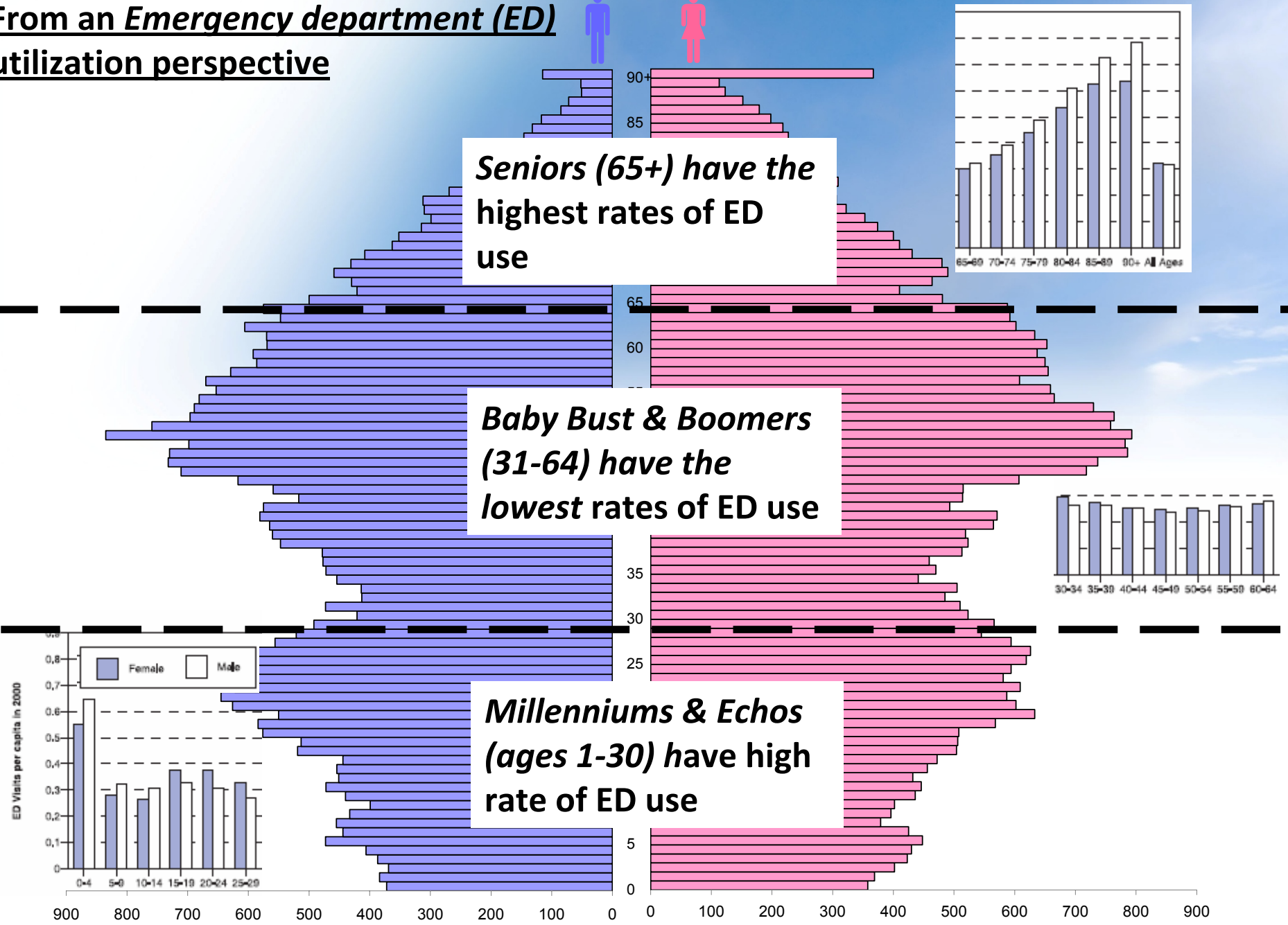
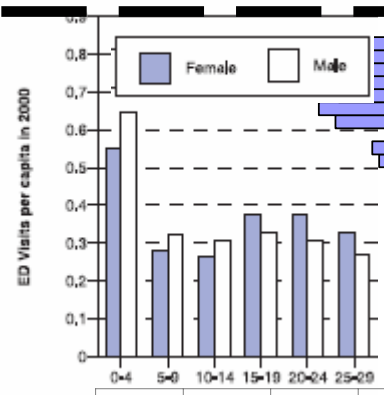
**Seniors (65+) have the highest rates of ED use**



**Baby Bust & Boomers (31-64) have the lowest rates of ED use**



**Millenniums & Echos (ages 1-30) have high rate of ED use**



ED Visits per capita in 2000

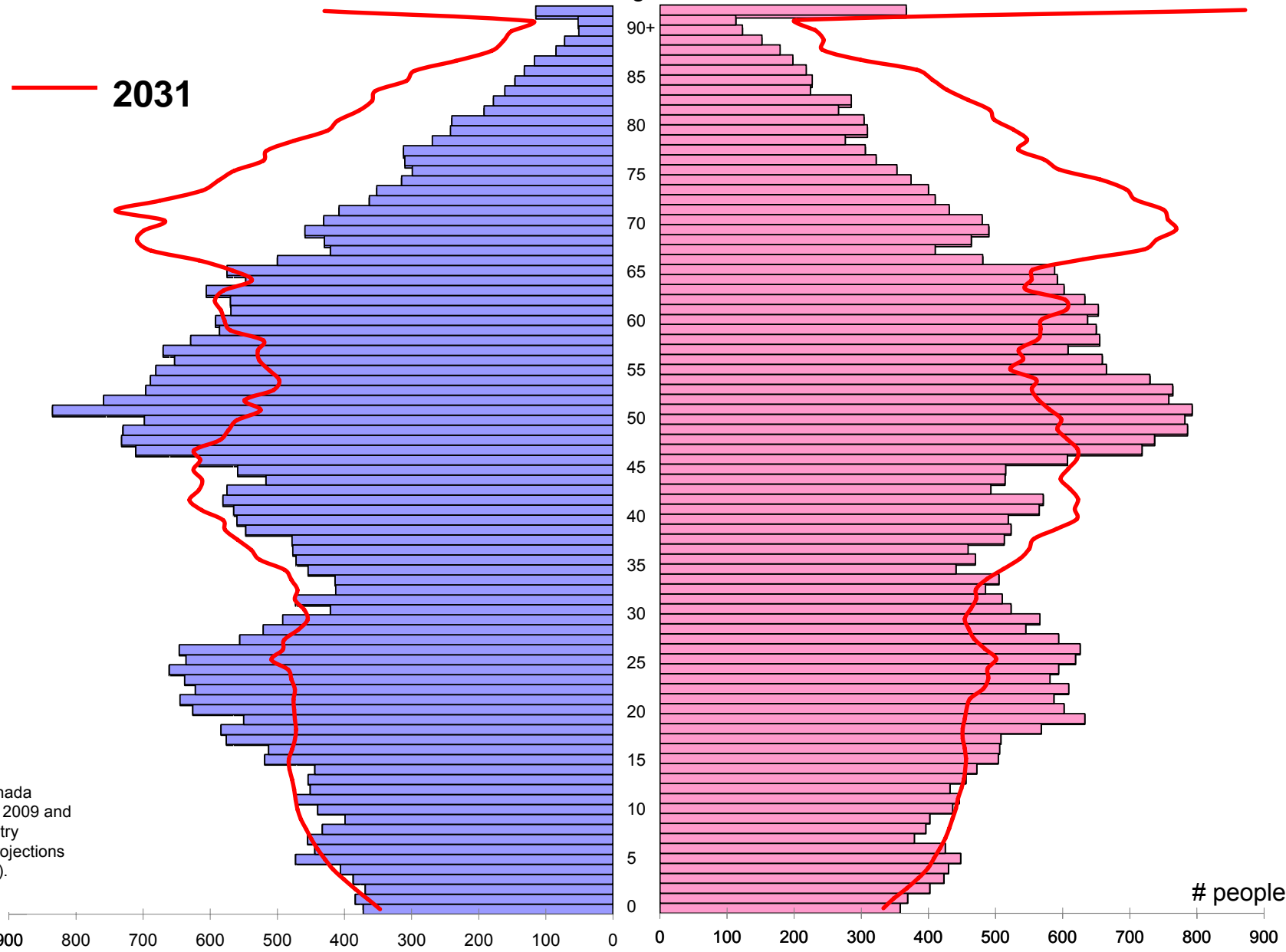
Female Male

900 800 700 600 500 400 300 200 100 0 0 100 200 300 400 500 600 700 800 900

# Nipissing District population change over next 20 years: 2011 to 2031.

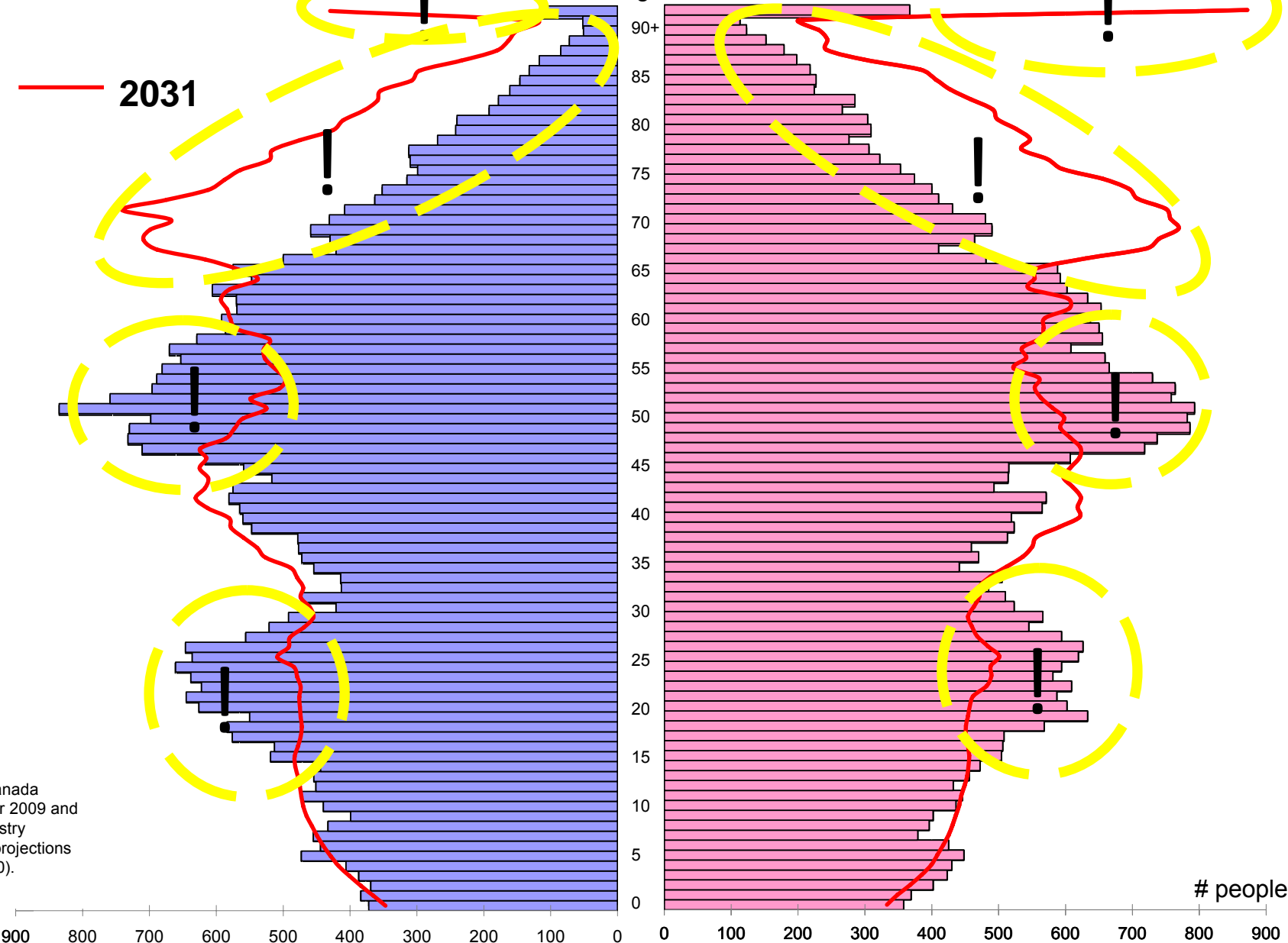


Age



Statistics Canada estimates for 2009 and Ontario Ministry of Finance projections (Spring 2010).

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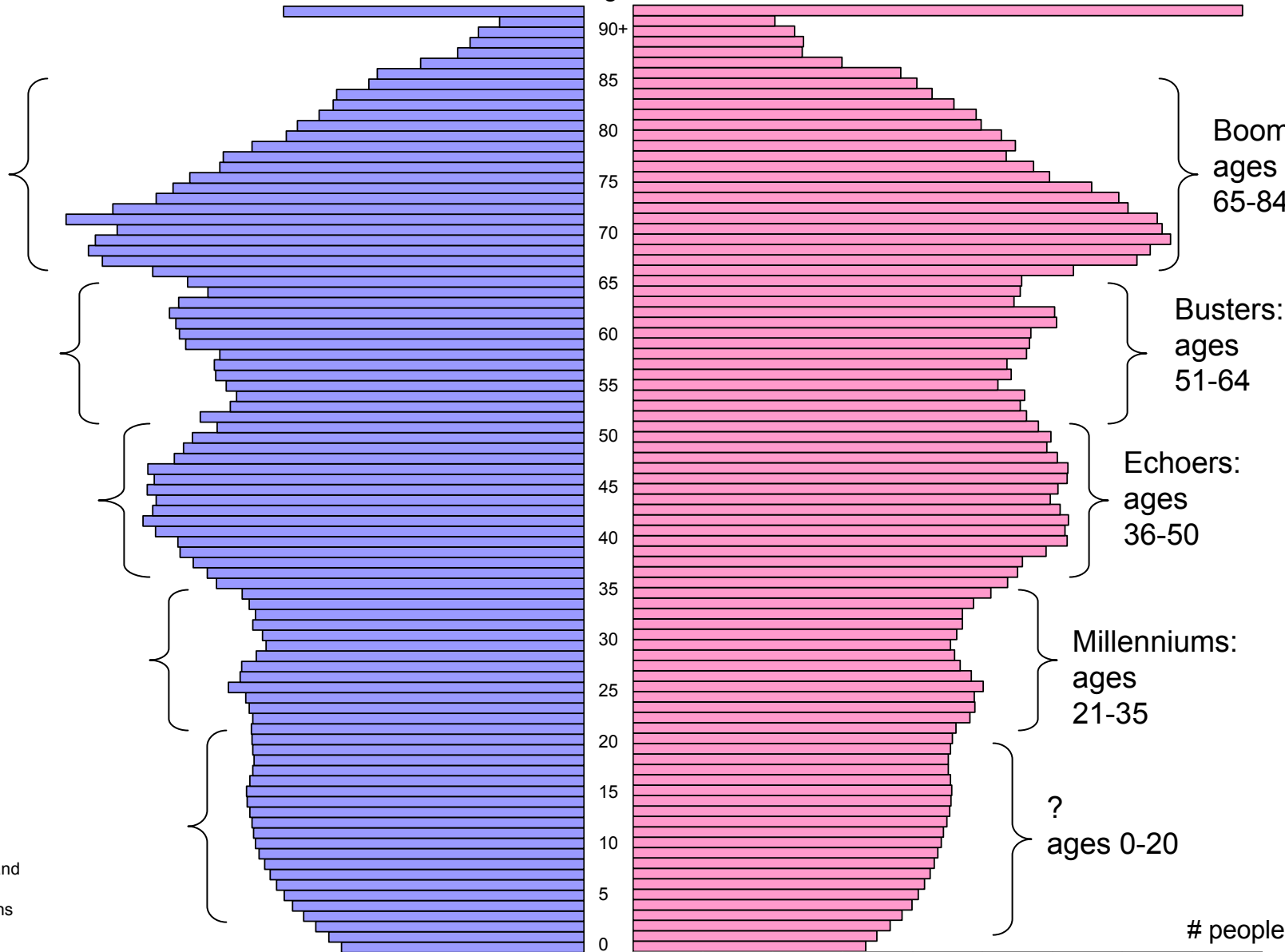


Statistics Canada estimates for 2009 and Ontario Ministry of Finance projections (Spring 2010).

# Nipissing District population 2031



Age



Boomers:  
ages  
65-84

Busters:  
ages  
51-64

Echoers:  
ages  
36-50

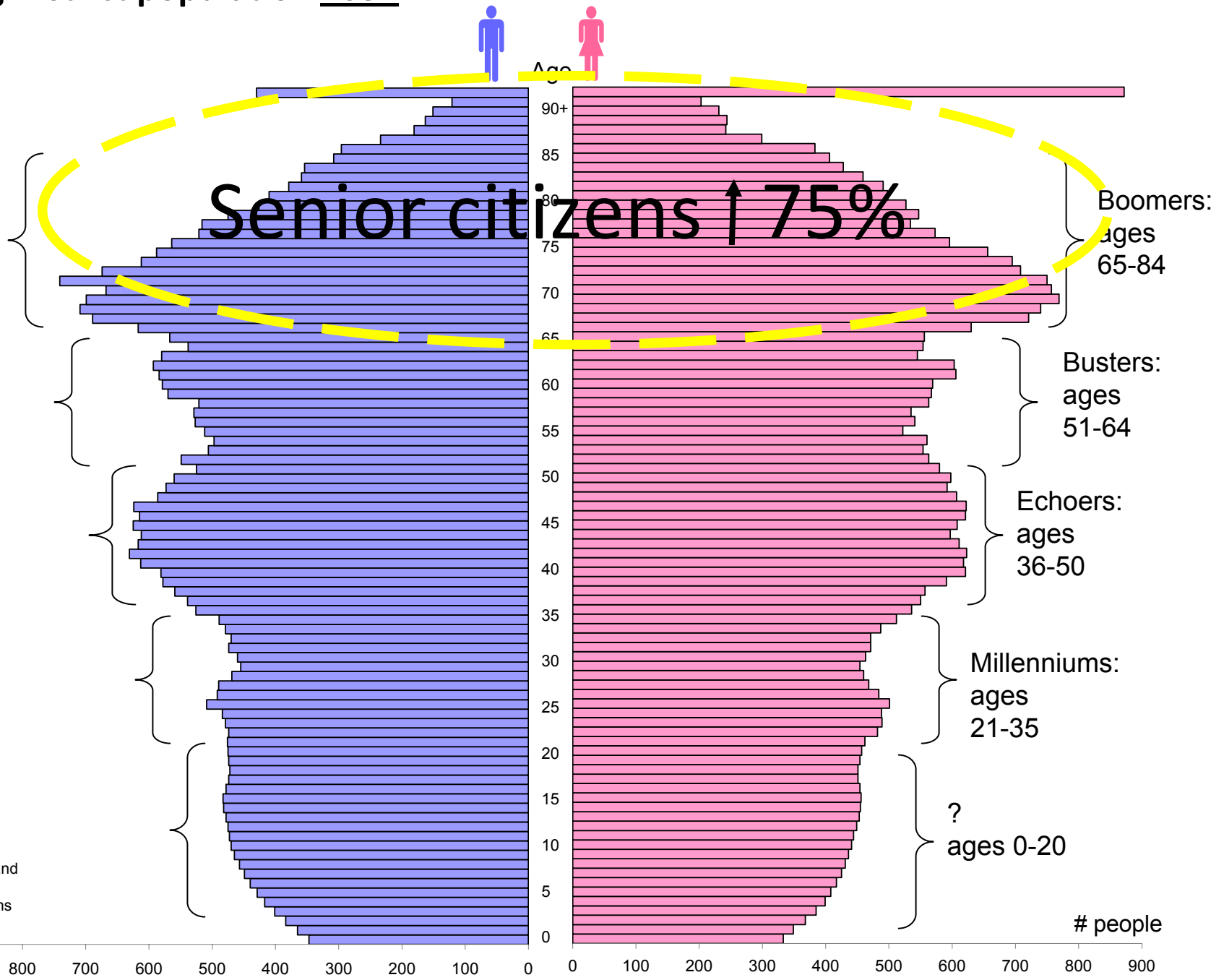
Millenniums:  
ages  
21-35

?  
ages 0-20

# people

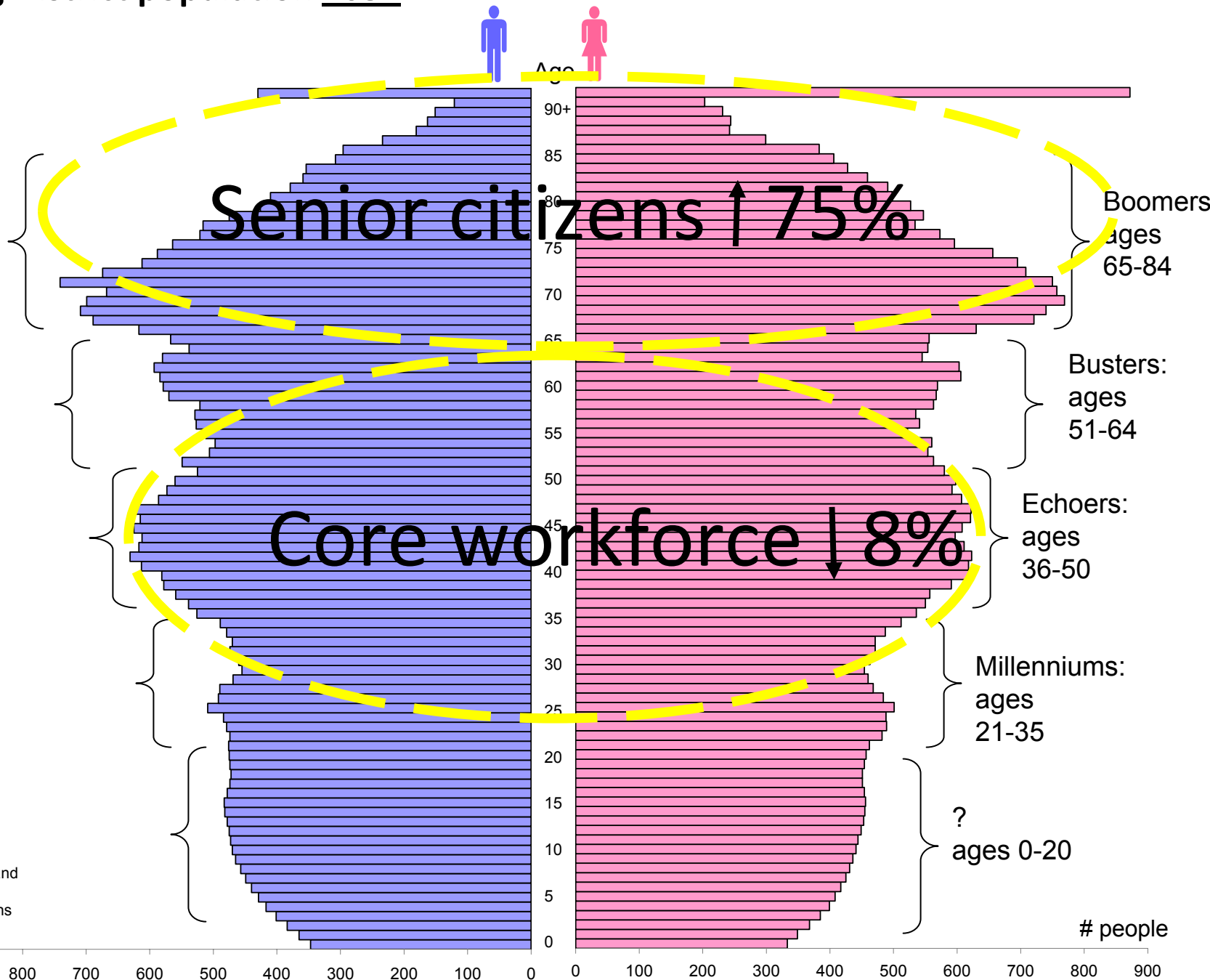
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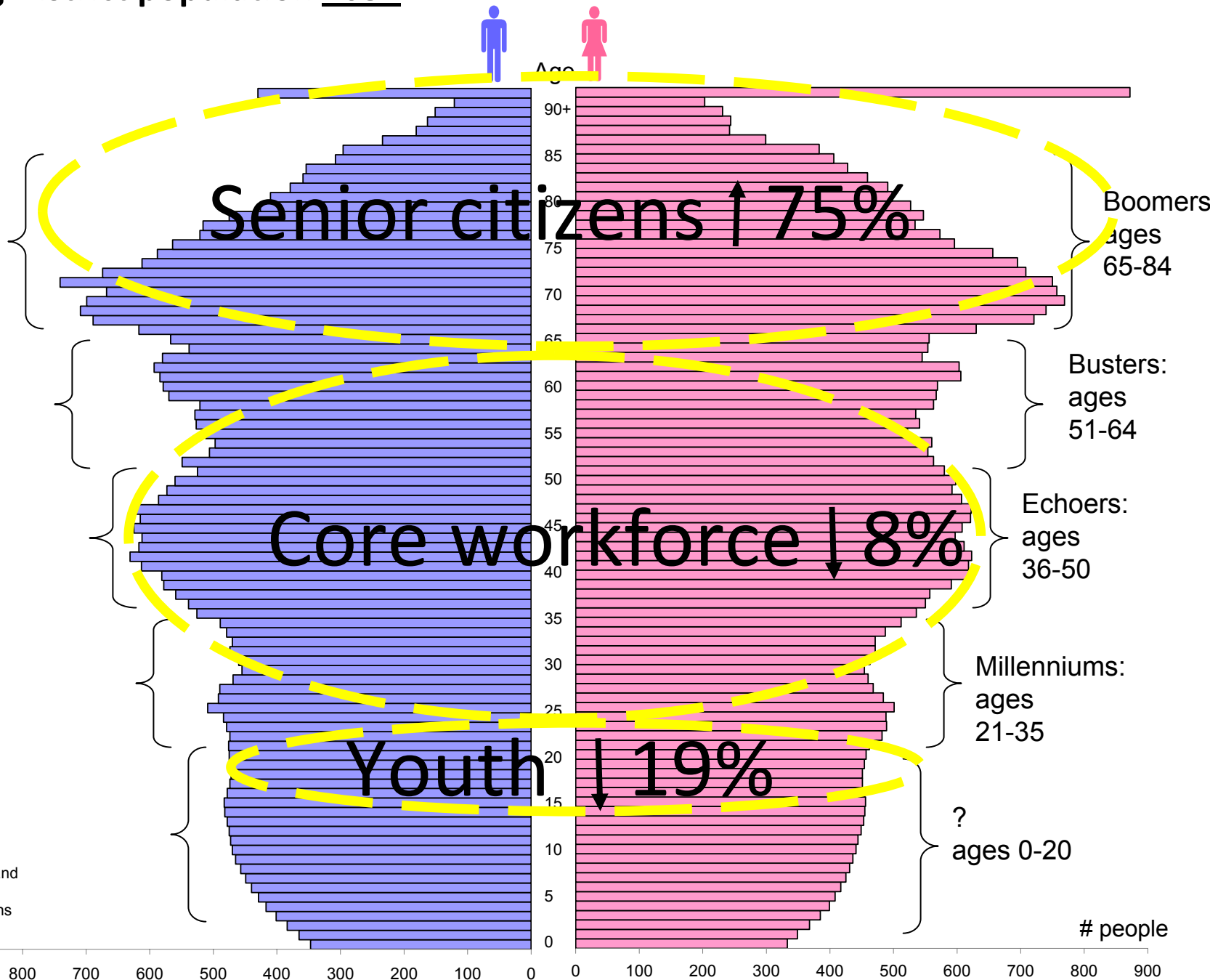
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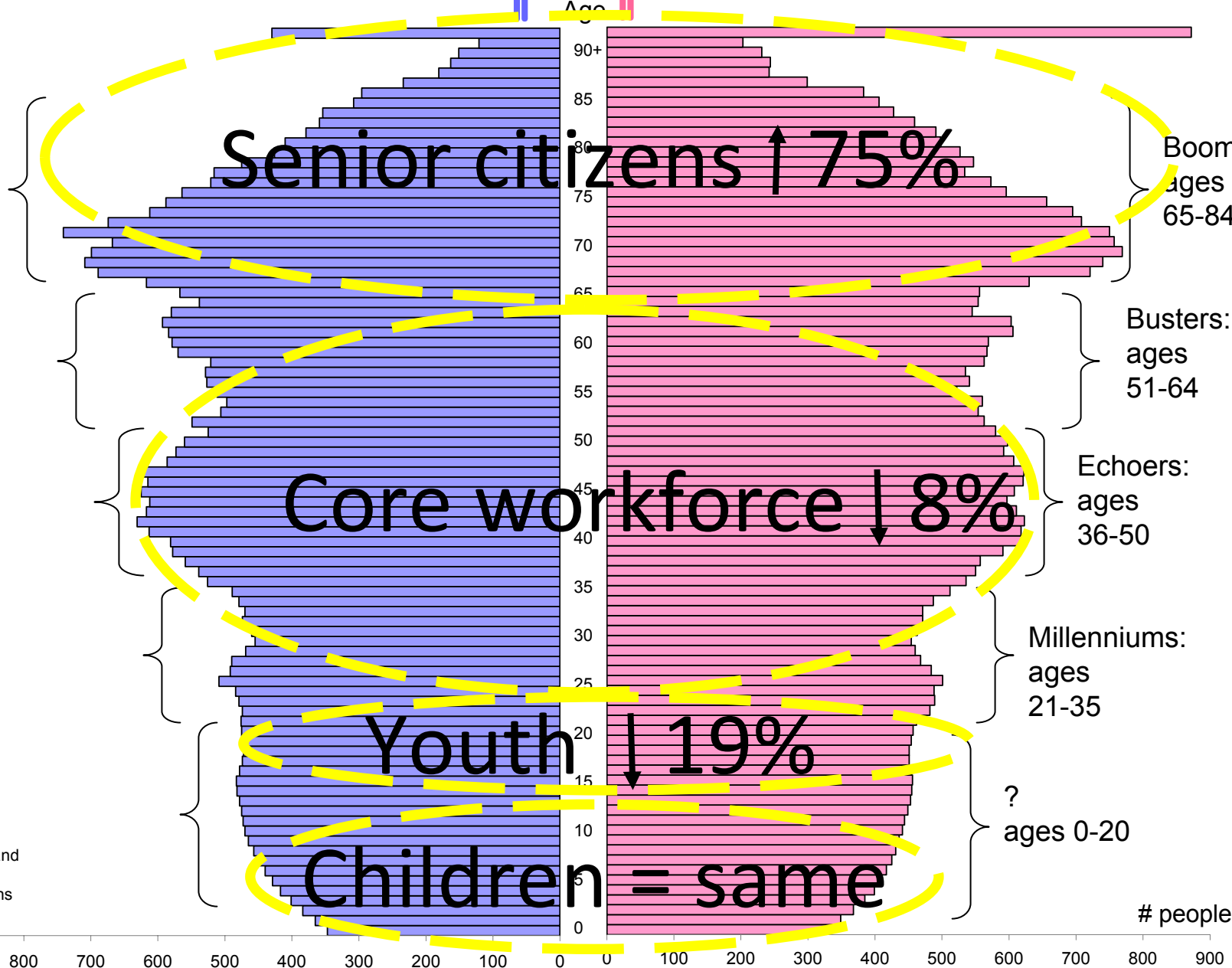
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Statistics Canada estimates for 2009 and Ontario Ministry of Finance projections (Spring 2010).

# people

# Nipissing District population 2031



**Senior citizens ↑ 75%**

Boomers:  
ages  
65-84

**Core workforce ↓ 8%**

Busters:  
ages  
51-64

Echoers:  
ages  
36-50

**Youth ↓ 19%**

Millenniums:  
ages  
21-35

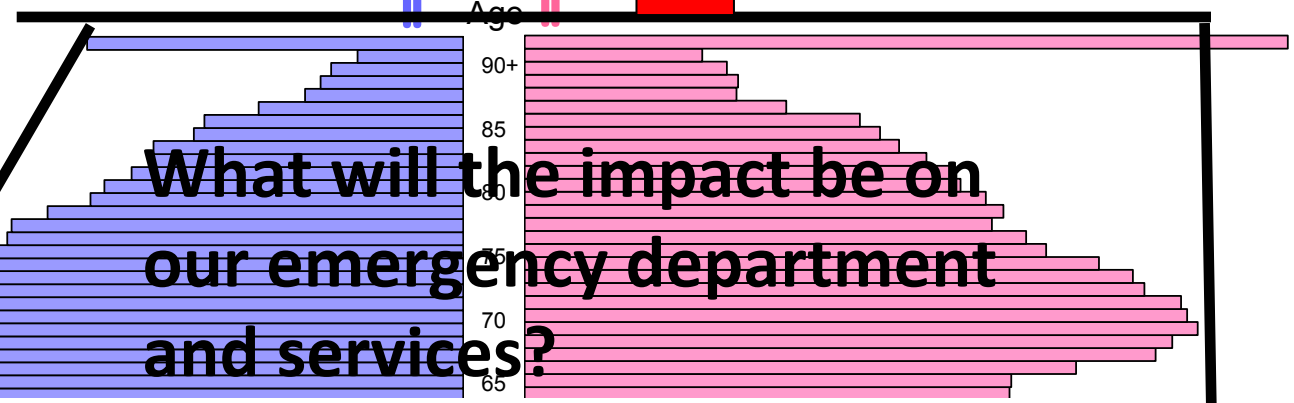
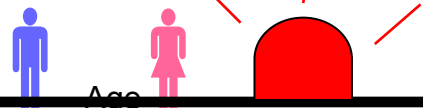
**Children = same**

?  
ages 0-20

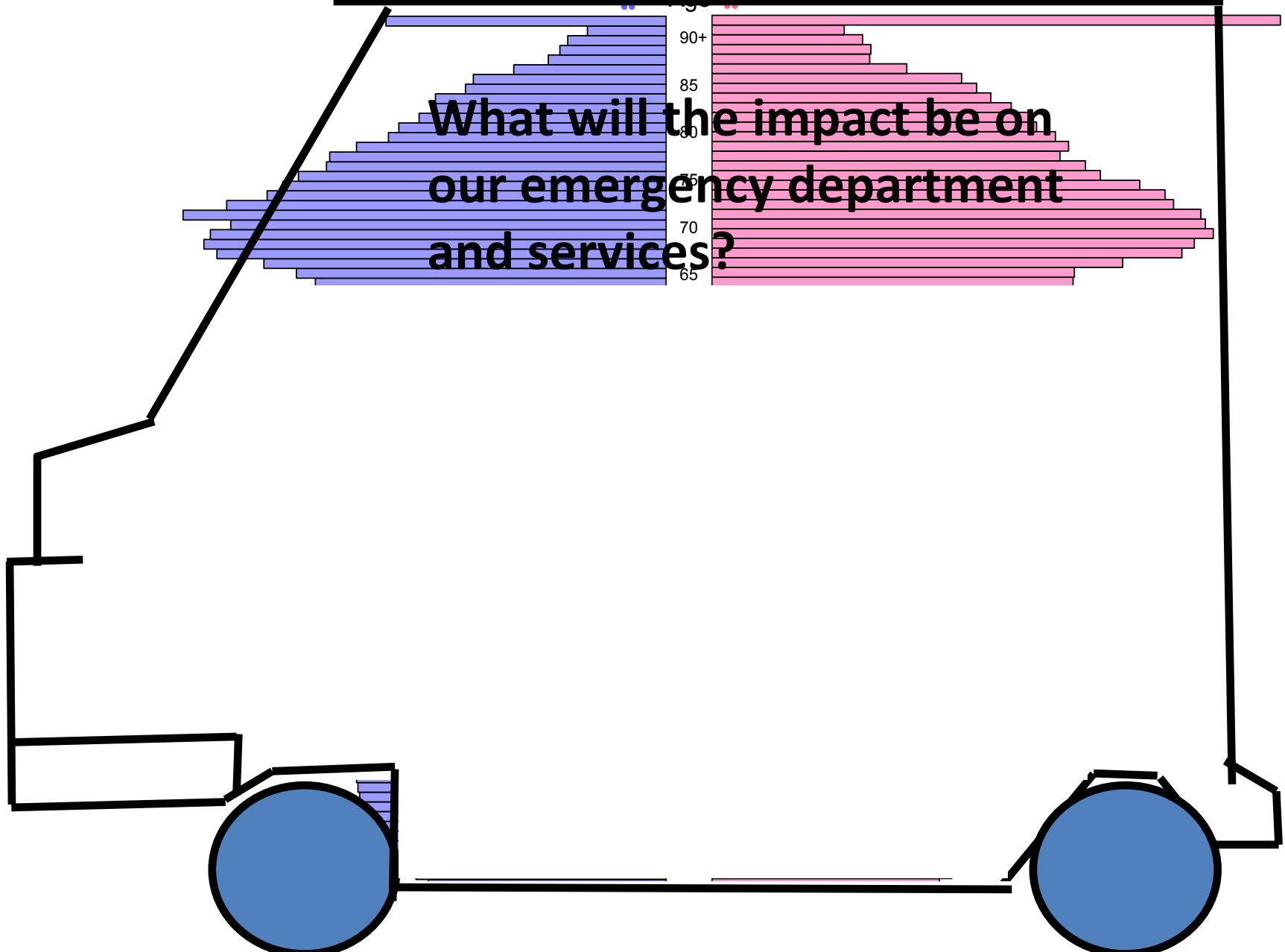
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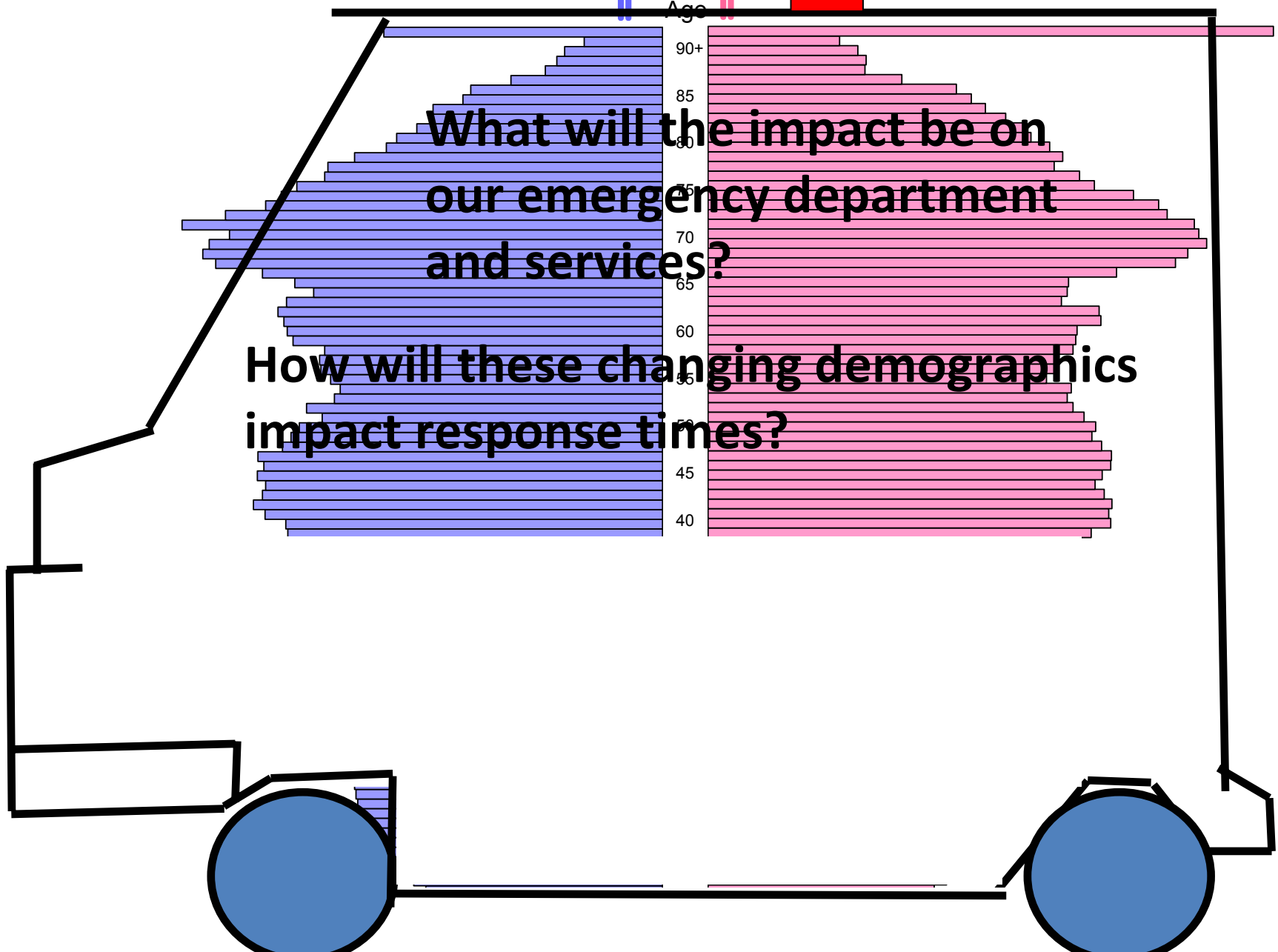
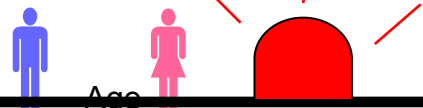
# Nipissing District population 2031



**What will the impact be on our emergency department and services?**



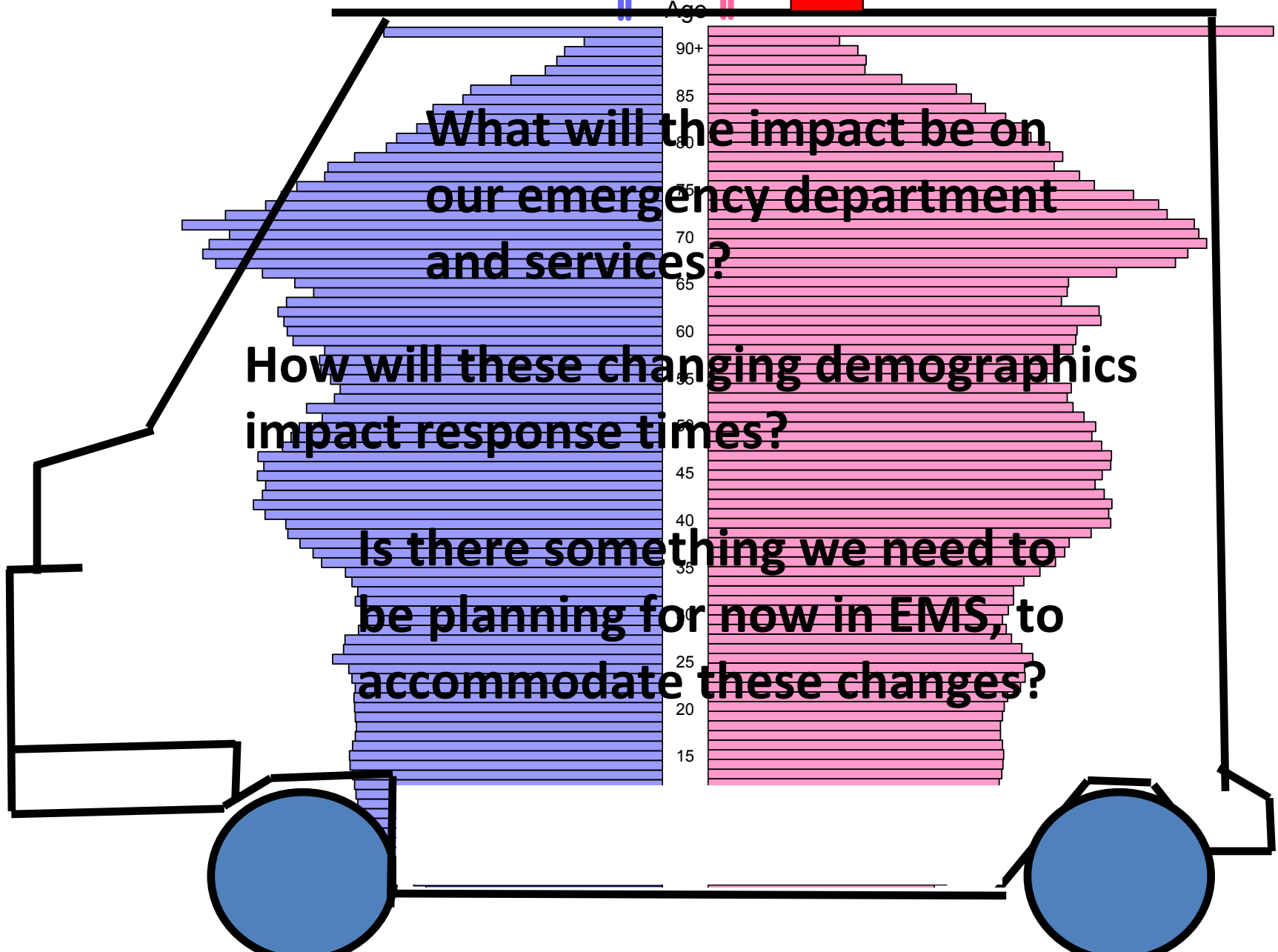
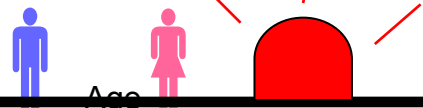
# Nipissing District population 2031



**What will the impact be on our emergency department and services?**

**How will these changing demographics impact response times?**

# Nipissing District population 2031



**What will the impact be on our emergency department and services?**

**How will these changing demographics impact response times?**

**Is there something we need to be planning for now in EMS, to accommodate these changes?**

## 4) REVIEW THE DAY:

2011- 2014



Today, we are asking  
for your input!

## 4) REVIEW THE DAY:

2011- 2014



1. Where do you see EMS going in the next 5 to 20 years?

2. Do you see any trends that will impact our EMS services?

3. Do you see the role of Paramedics changing due to the growth of our aging population?

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## 4) REVIEW THE DAY:

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Today, we are asking for your input!

5. Are the present EMS accommodations suitable?

6. What role do you see DNSSAB playing in helping you to meet the needs of the district's citizens?

7. How can DNSSAB be of further assistance?

## 4) REVIEW THE DAY

2011- 2014



*Roundtable /focus group  
for questions*

*Final comments*

*Today, we are asking  
for your input!*

*Next-steps*

*Wrap-up!*



*Thank You!*