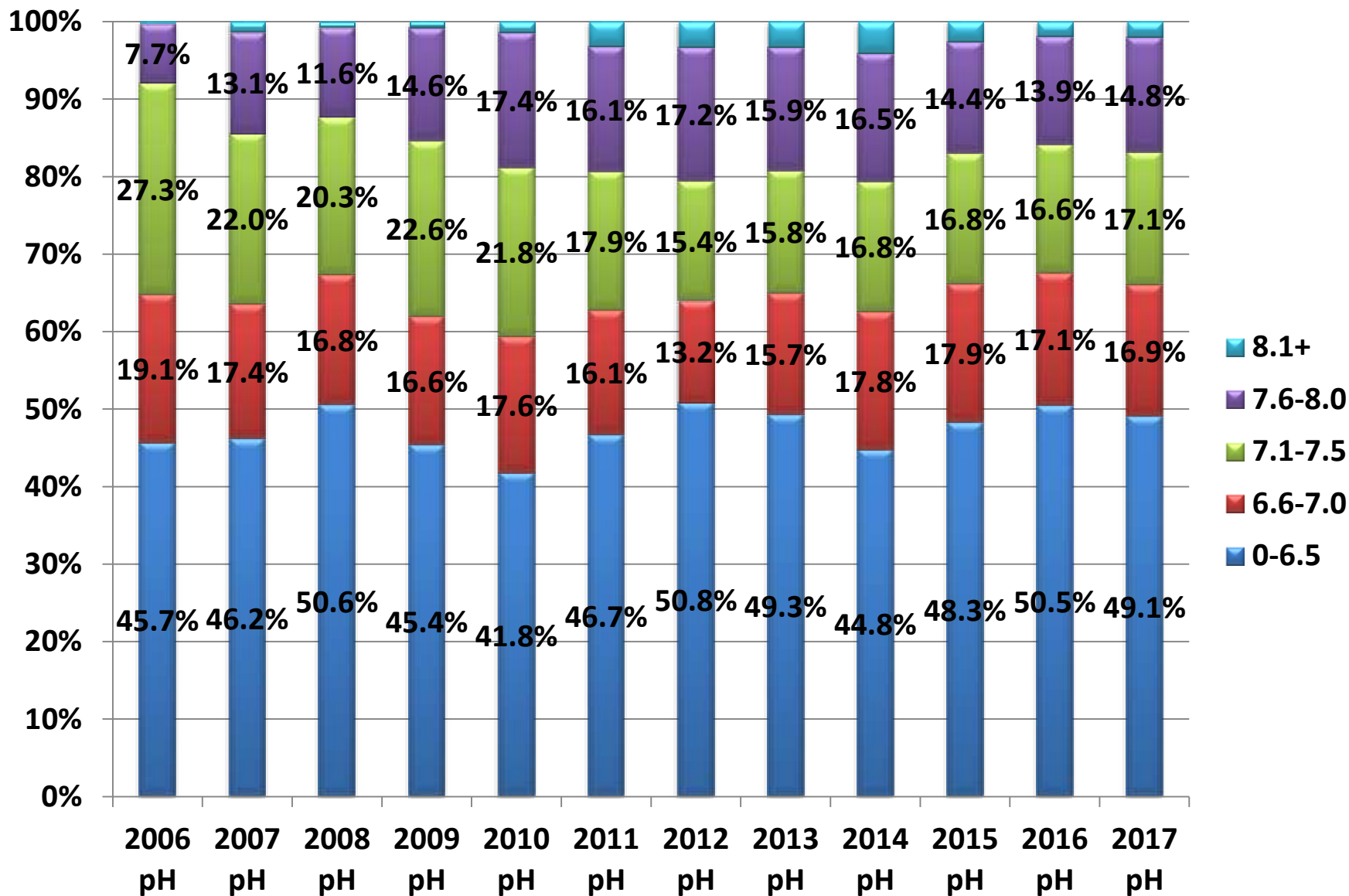


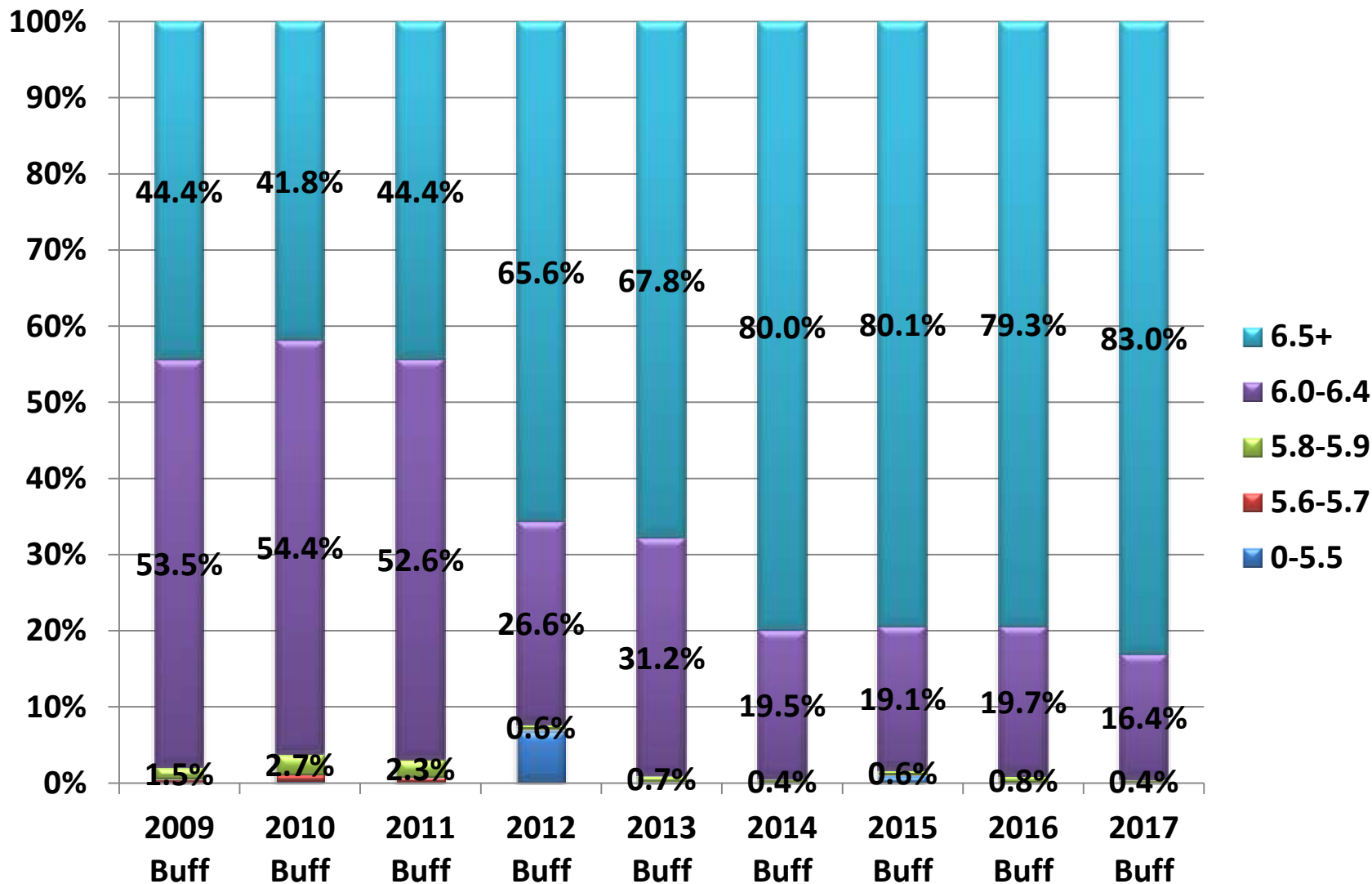


# pH History-Minnesota



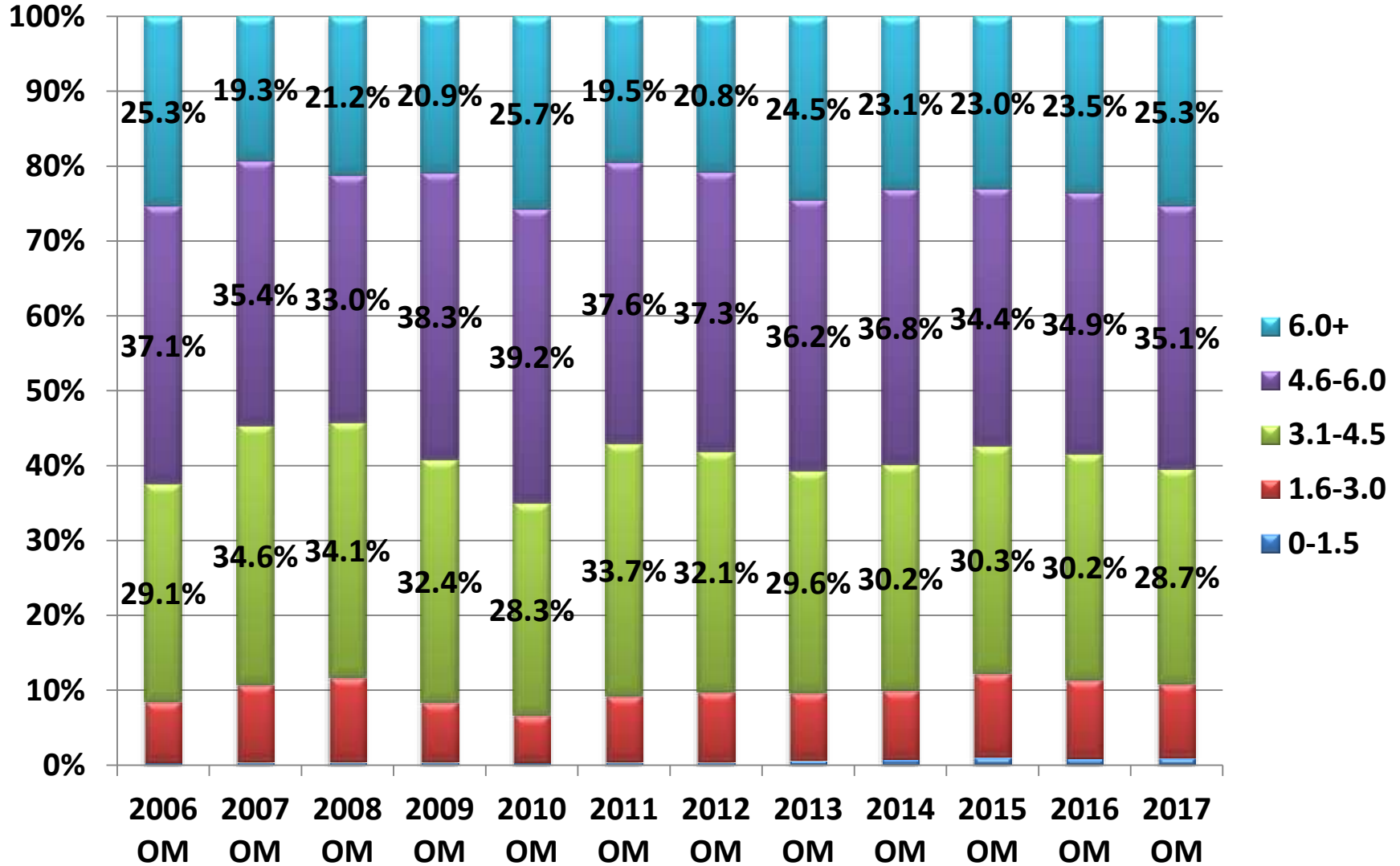


# Buffer pH History-Minnesota



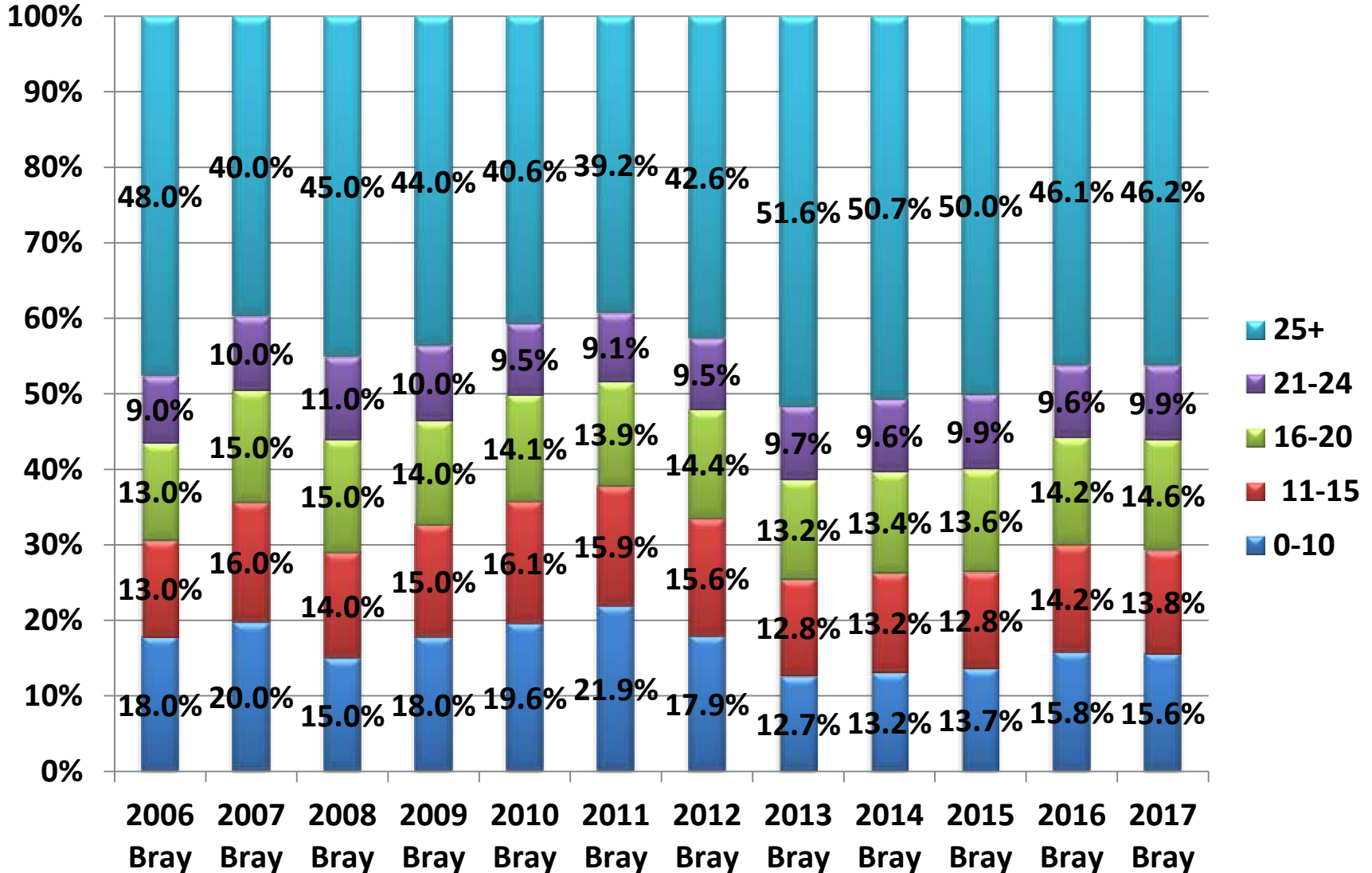


# OM% History-Minnesota



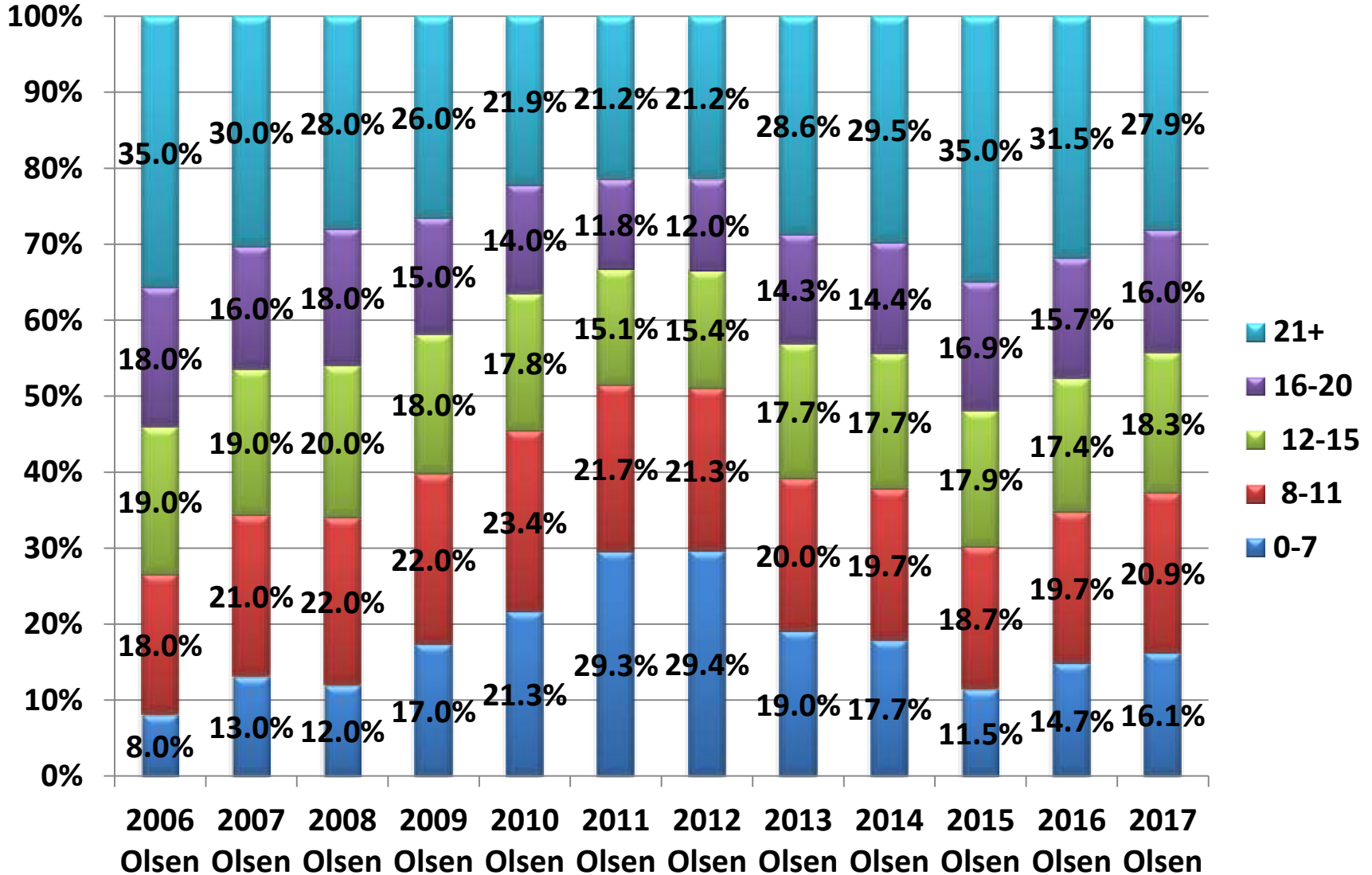


# Bray P History-Minnesota



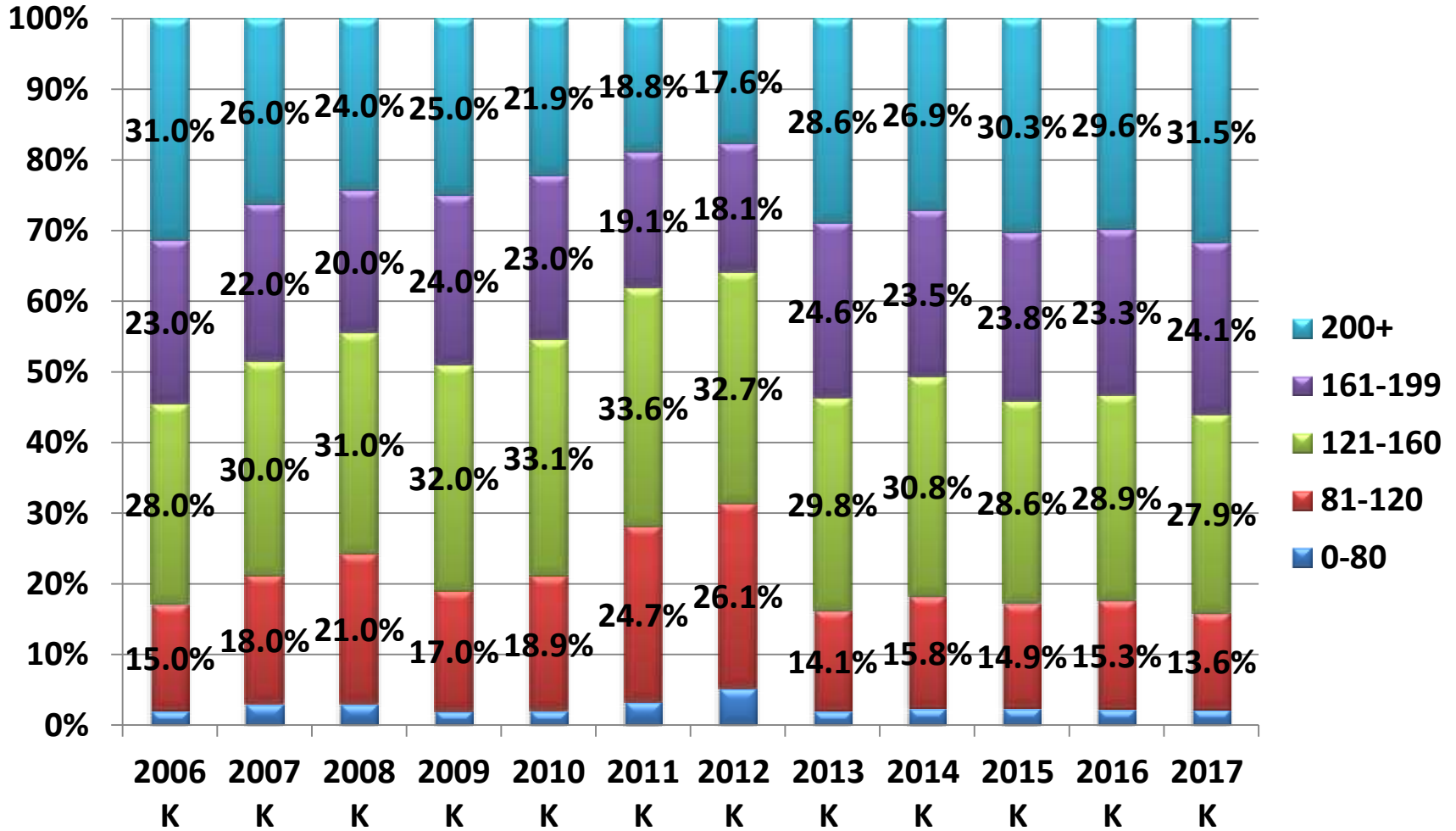


# Olsen P History-Minnesota



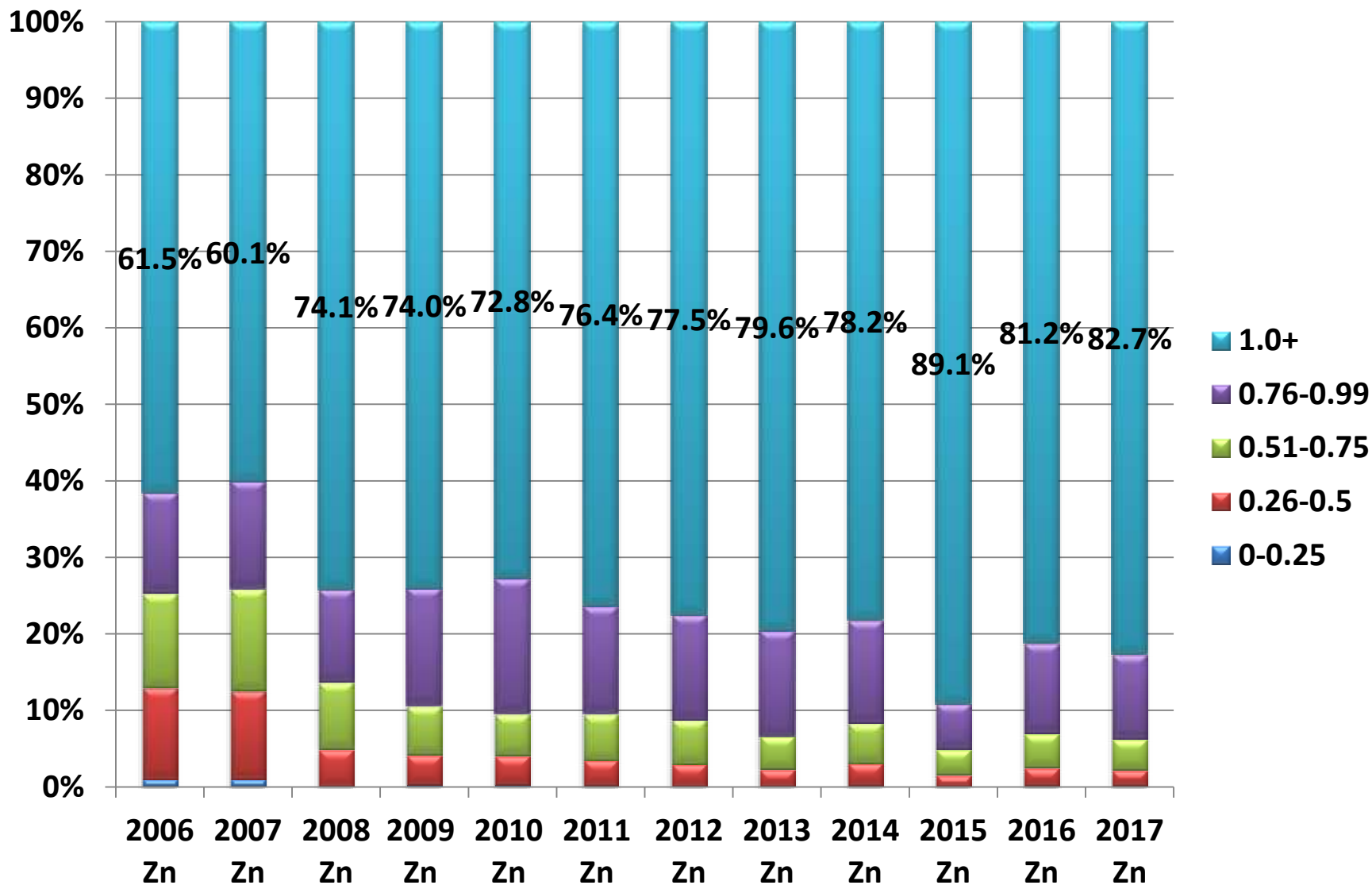


# K History- Minnesota



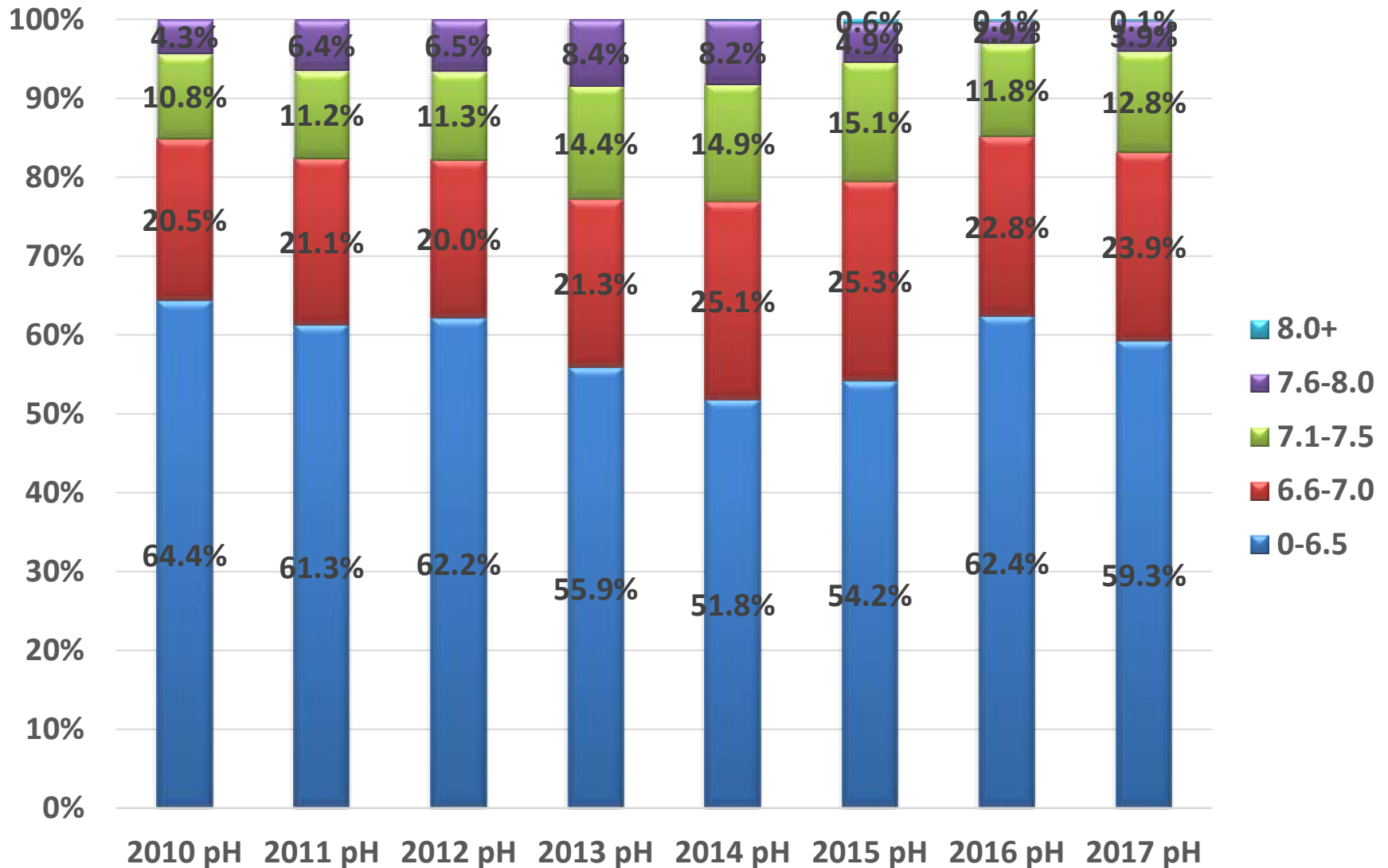


# Zn History-Minnesota





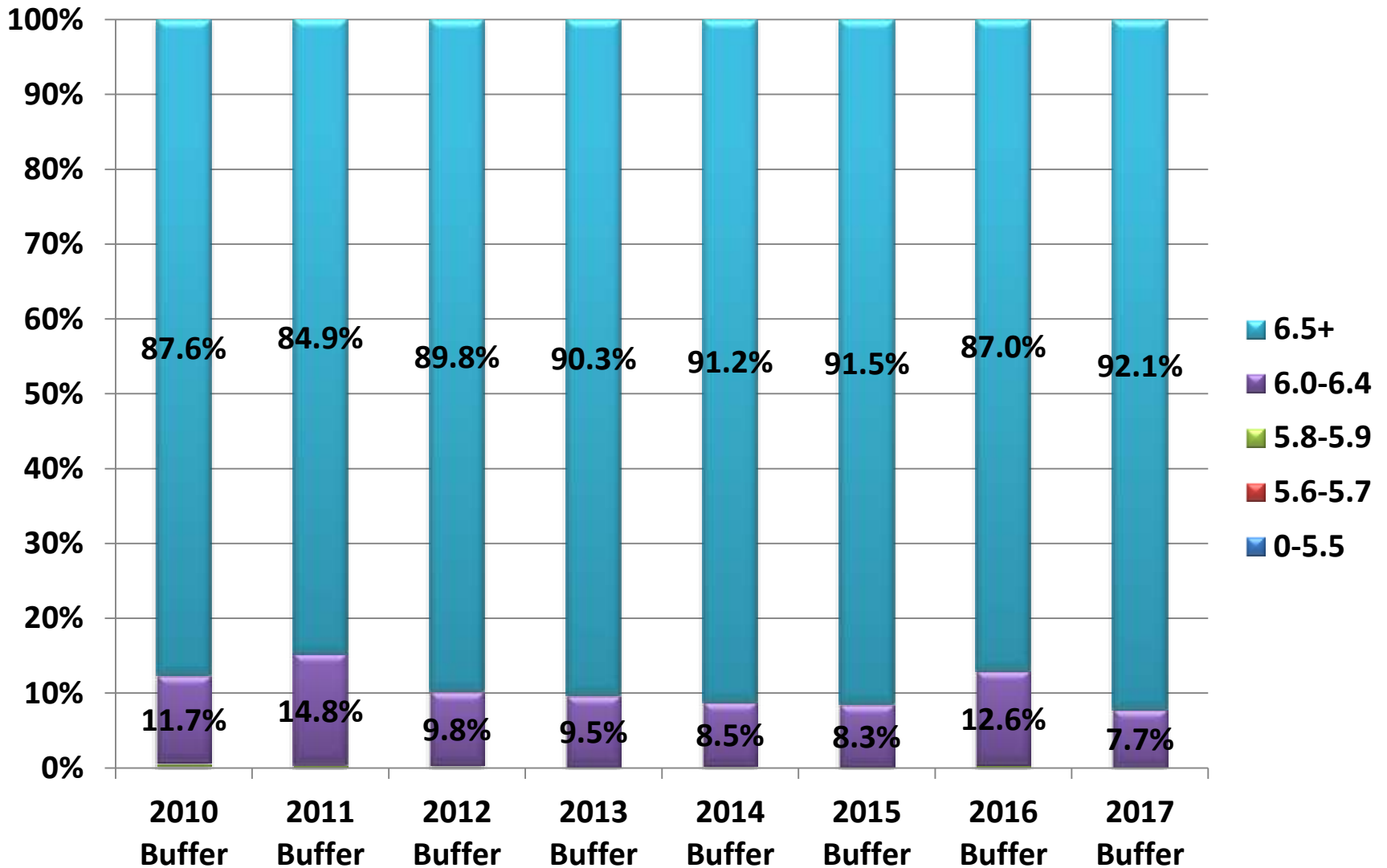
# pH History-Iowa





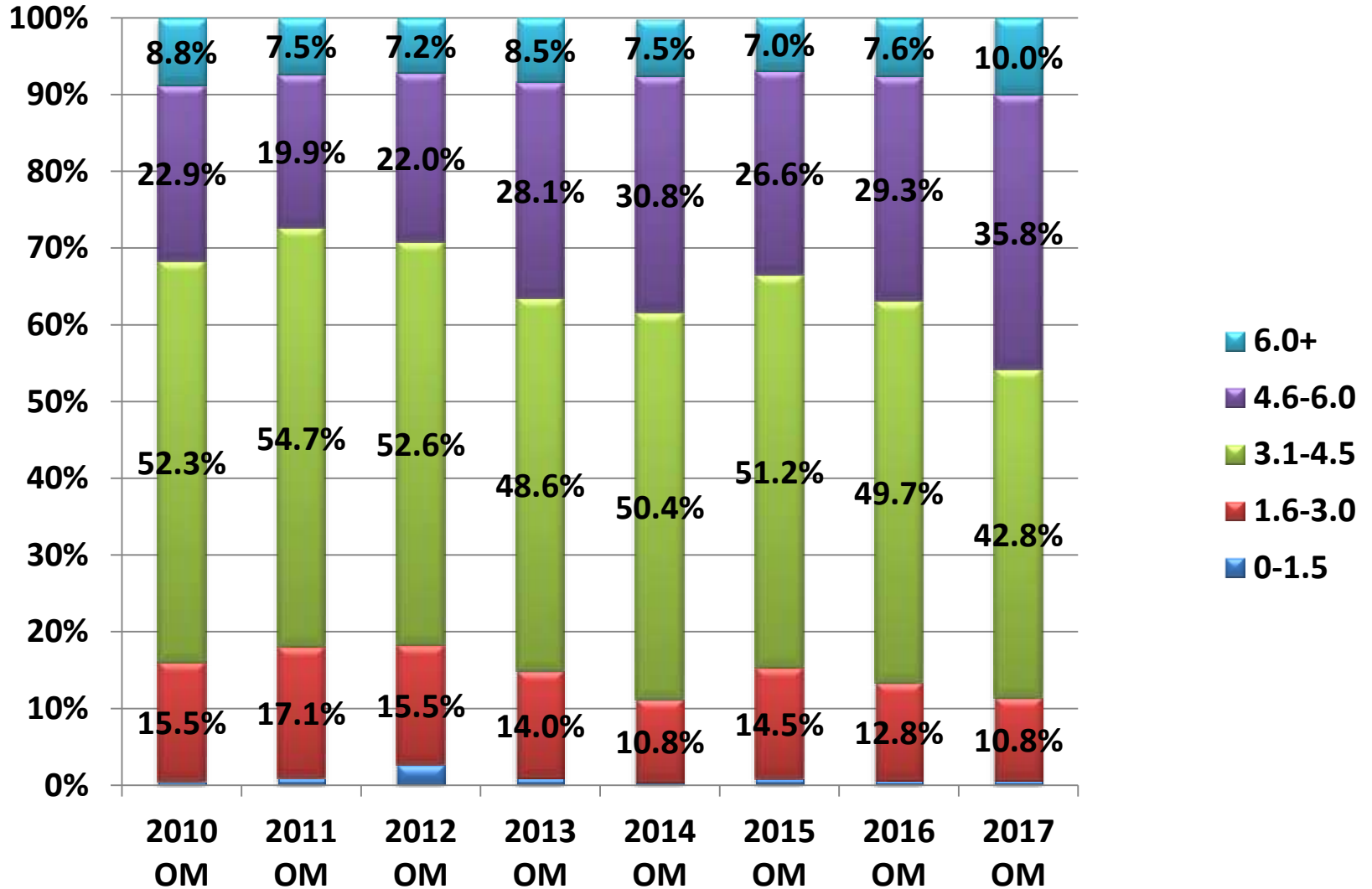


# Buffer pH History-Iowa



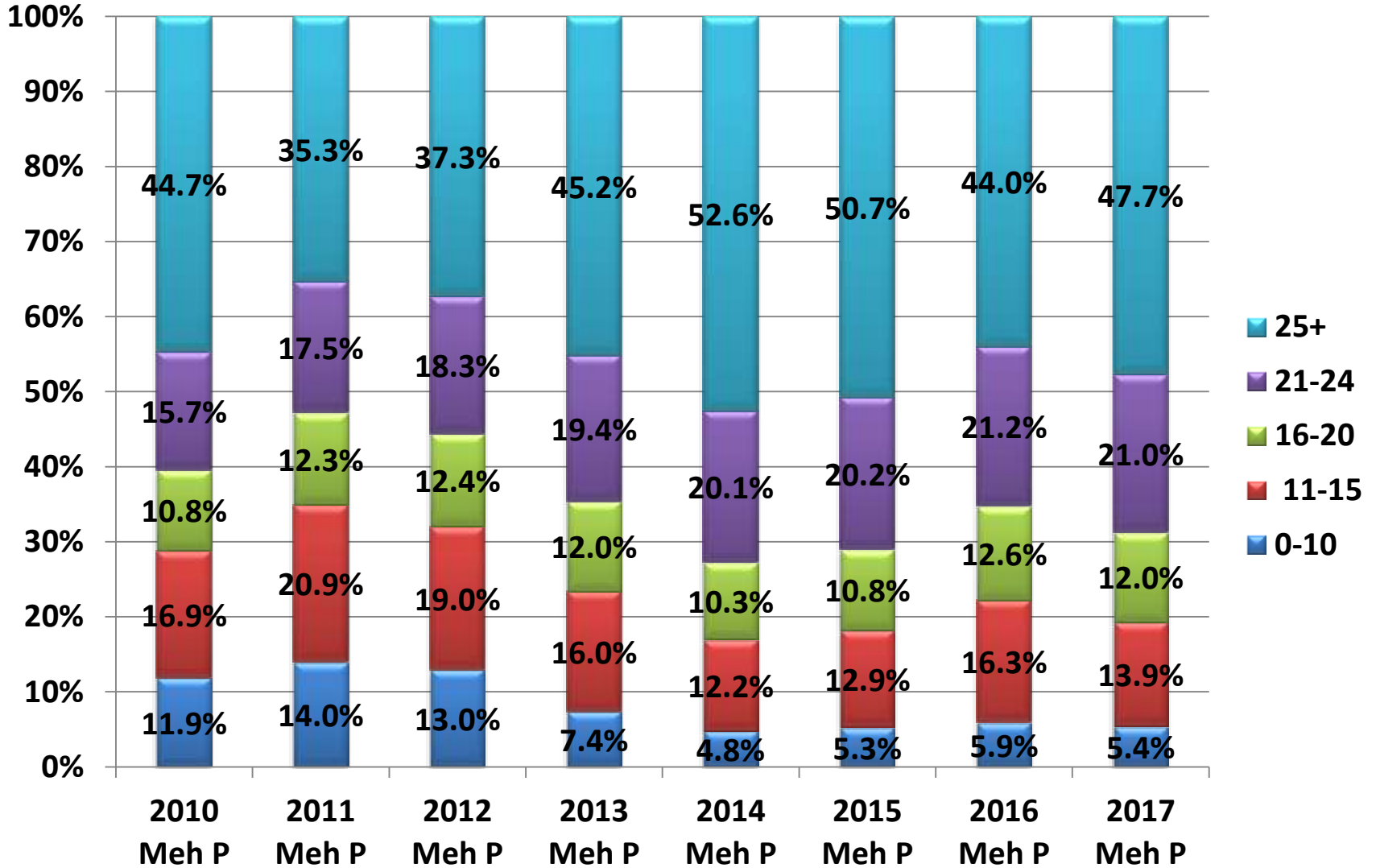


# OM % History-Iowa



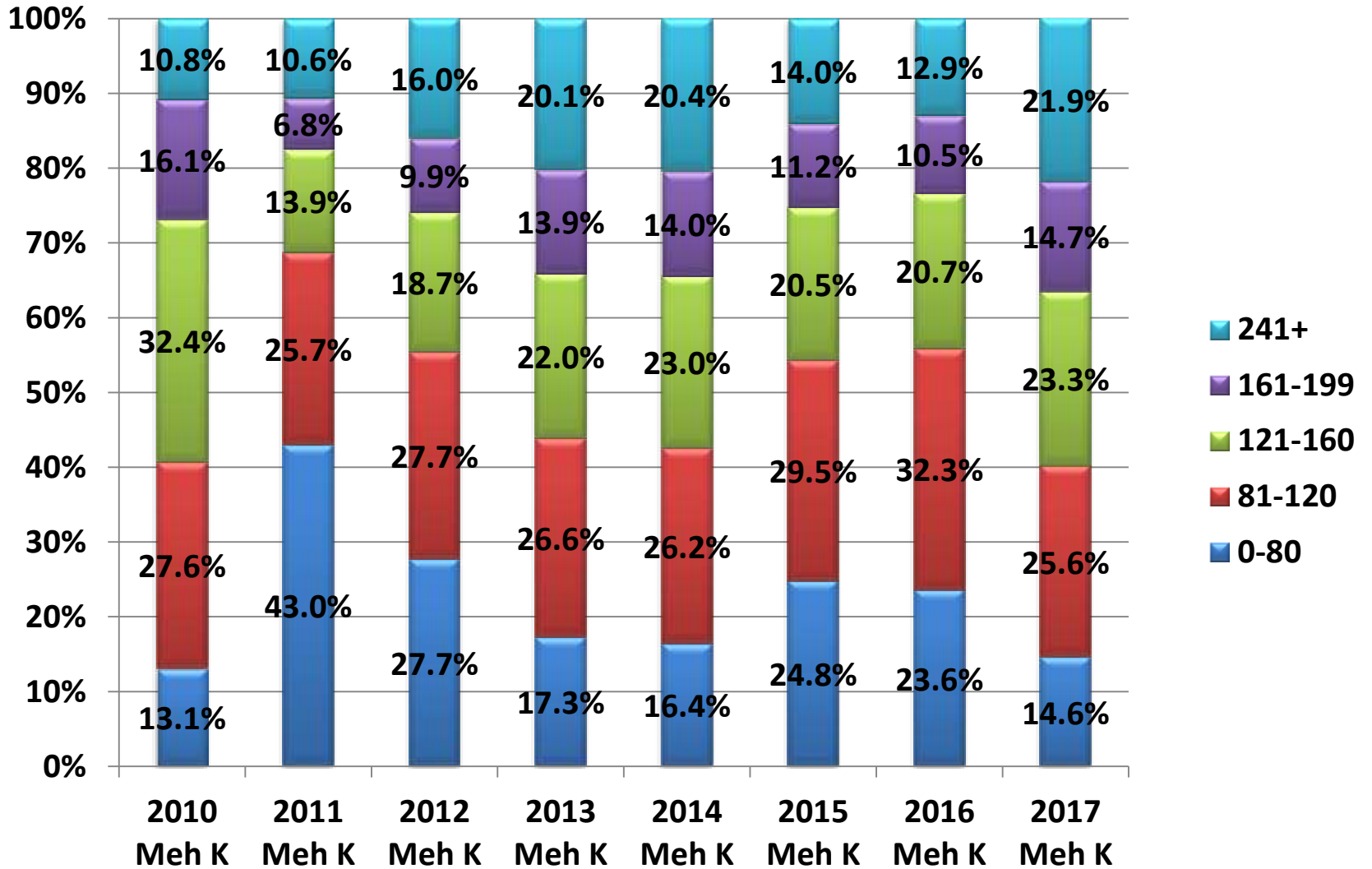


# Mehlich P History-Iowa



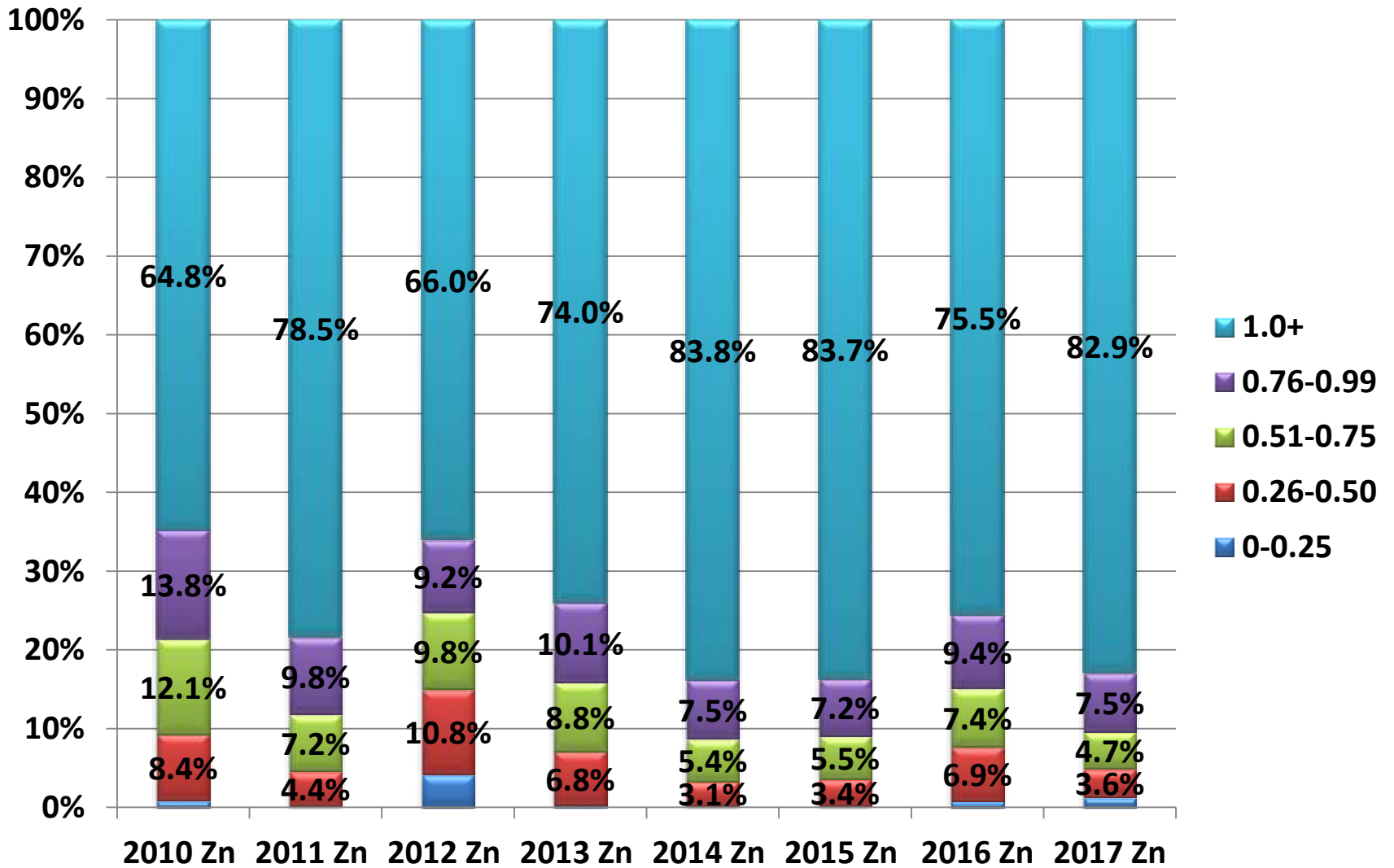


# Mehlich K History-Iowa

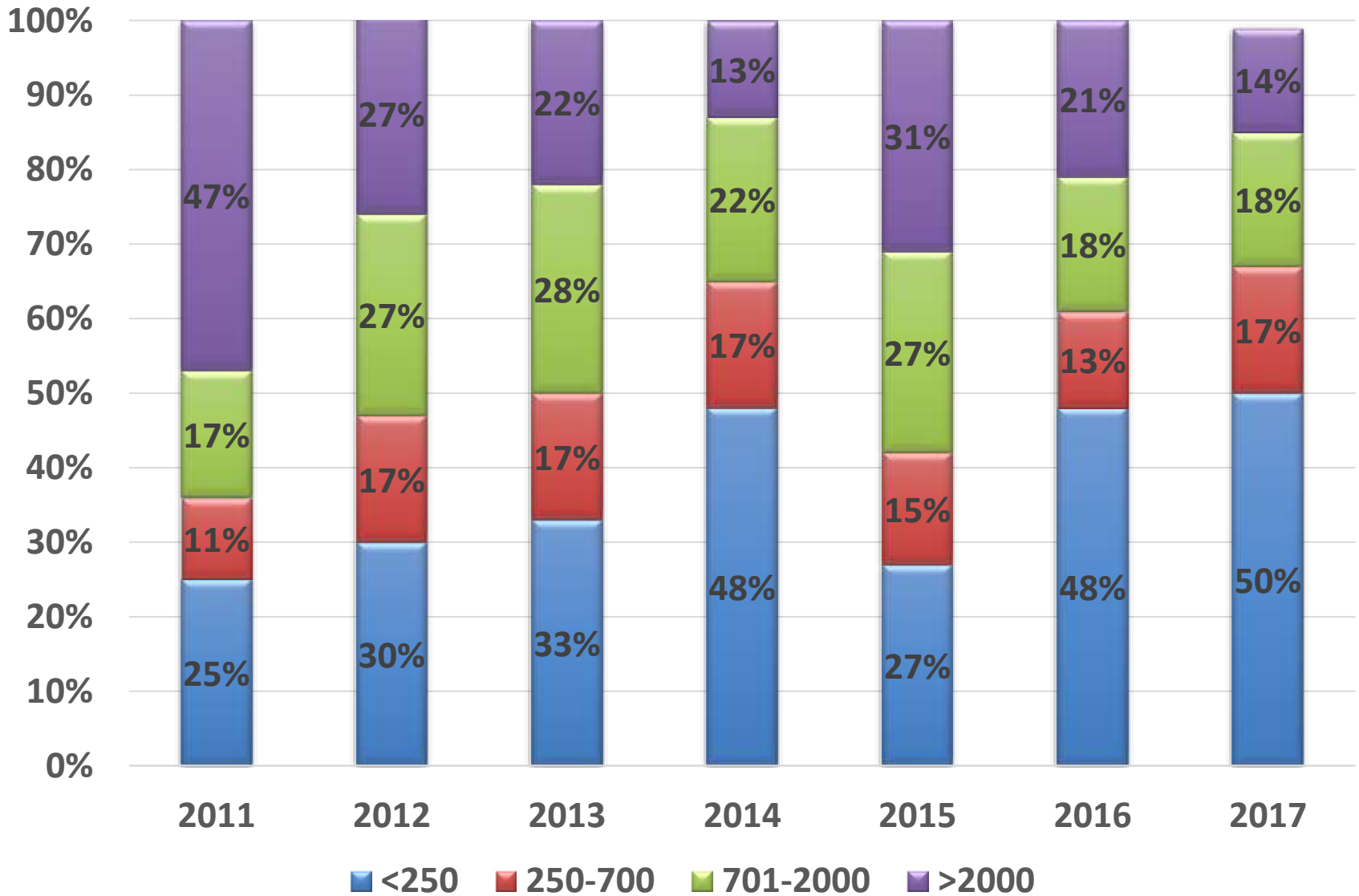




# Zn History-Iowa



# Historical Basal Stalk Nitrate Trends

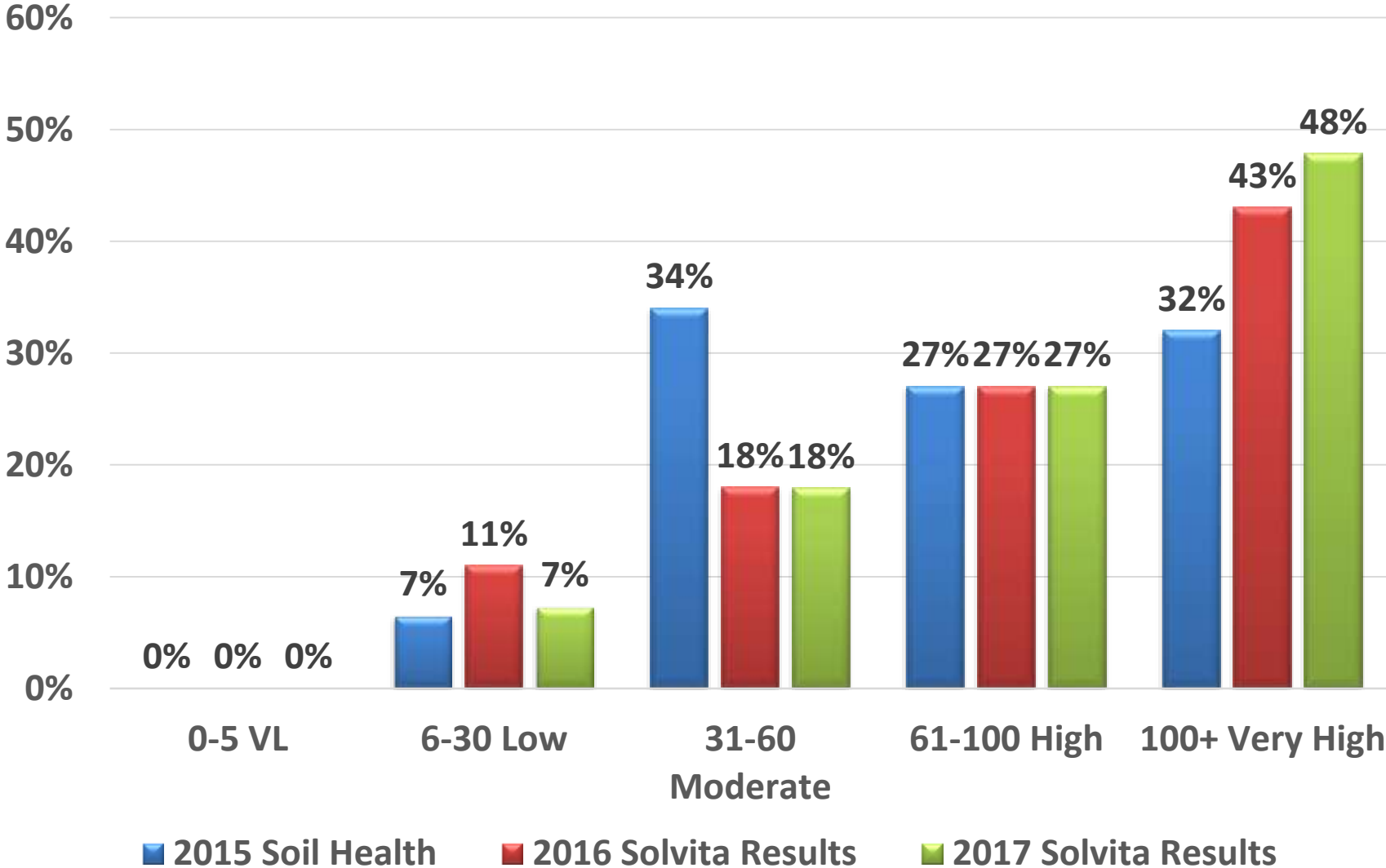


# Solvita Test Scores

<b>&gt;100</b>	<b>High N-Potential soil. Likely sufficient N for most Crops</b>	<b>Soil very well supplied with organic matter. Biomass&gt;2500 ppm.</b>
<b>61-100</b>	Moderately-high. This soil has limited need for supplemental N.	Ideal state of biological activity and adequate organic matter level
<b>31-60</b>	Moderate Level. Supplemental N is most likely indicated	Requires new applications of stable organic matter. Biomass<1200 ppm
<b>6-30</b>	Moderate-Low-will not provide sufficient N for most crops	Low in organic structure and microbial activity. Biomass, <500 ppm
<b>0-5</b>	Little biological activity; requires significant fertilization	Very inactive soil. Biomass <100 ppm. Consider long-term care



# Solvita Respiration Test CO2







# Soil Health Calculation

- This number is calculated as 1-day CO<sub>2</sub> (Solvita) divided by organic C:N ratio plus a weighted organic carbon and organic N addition.
- It represents the overall health of your soil.
- Above 7 considered a good score.



# Soil Health Scores

