A rise in population does not necessarily show a corresponding rise in public water-supply withdrawals. Increased water demand may be met by water withdrawn from outside the respective county or outside Kentucky and transferred into the county. Additionally, an increase in public water-supply withdrawals in counties with a decrease in population may reflect the States efforts to provide water to unserved and under-served areas.

**EXPLANATION**

**Withdrawals**
- No change
- Increase
- Decrease

**Population**
- No change
- Increase
- Decrease

*Figure 9.* Population increase and decrease plotted against permitted public water-supply withdrawal increase and decrease in Kentucky, 1995–2005.