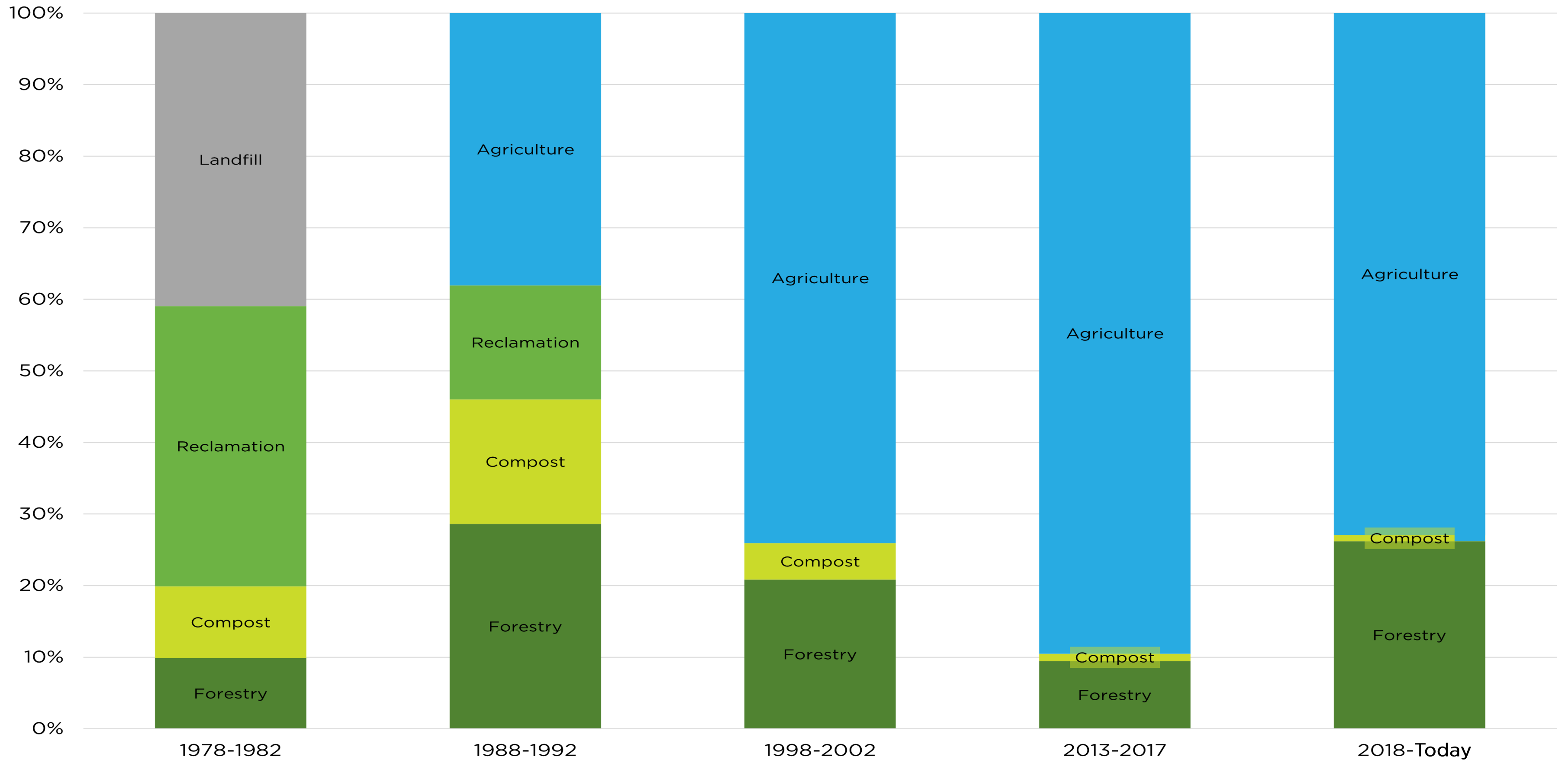


# Biosolids Program Lifetime Distribution and Diversity



## Program Implications

### Landfill Diversion

- Forestry application began
- Land reclamation application at high rates
- Compost partnership formed
- >40% of product landfilled

## Program Implications

### Maximum Diversity

- Agricultural application in Eastern Washington began
- Forestry application expanded
- Land reclamation application continued
- Compost partner production expanded
- 100% beneficial use

## Program Implications

### Agricultural Expansion

- Agricultural application in Eastern Washington expanded
- Forestry application decreased
- Compost partner production decreased
- Land reclamation application ended

## Program Implications

### Options Narrowed

- >90% agricultural application in Eastern Washington
- Forestry application sharply decreased
- <1% product used by compost partner

## Program Implications

### Recovering, But Vulnerable

- 65% agricultural application in Eastern Washington
- Forestry application at historic highs
- Compost partner closed business in 2020, ending compost production
- Application sites currently robust, but narrow and vulnerable to climate change impacts

