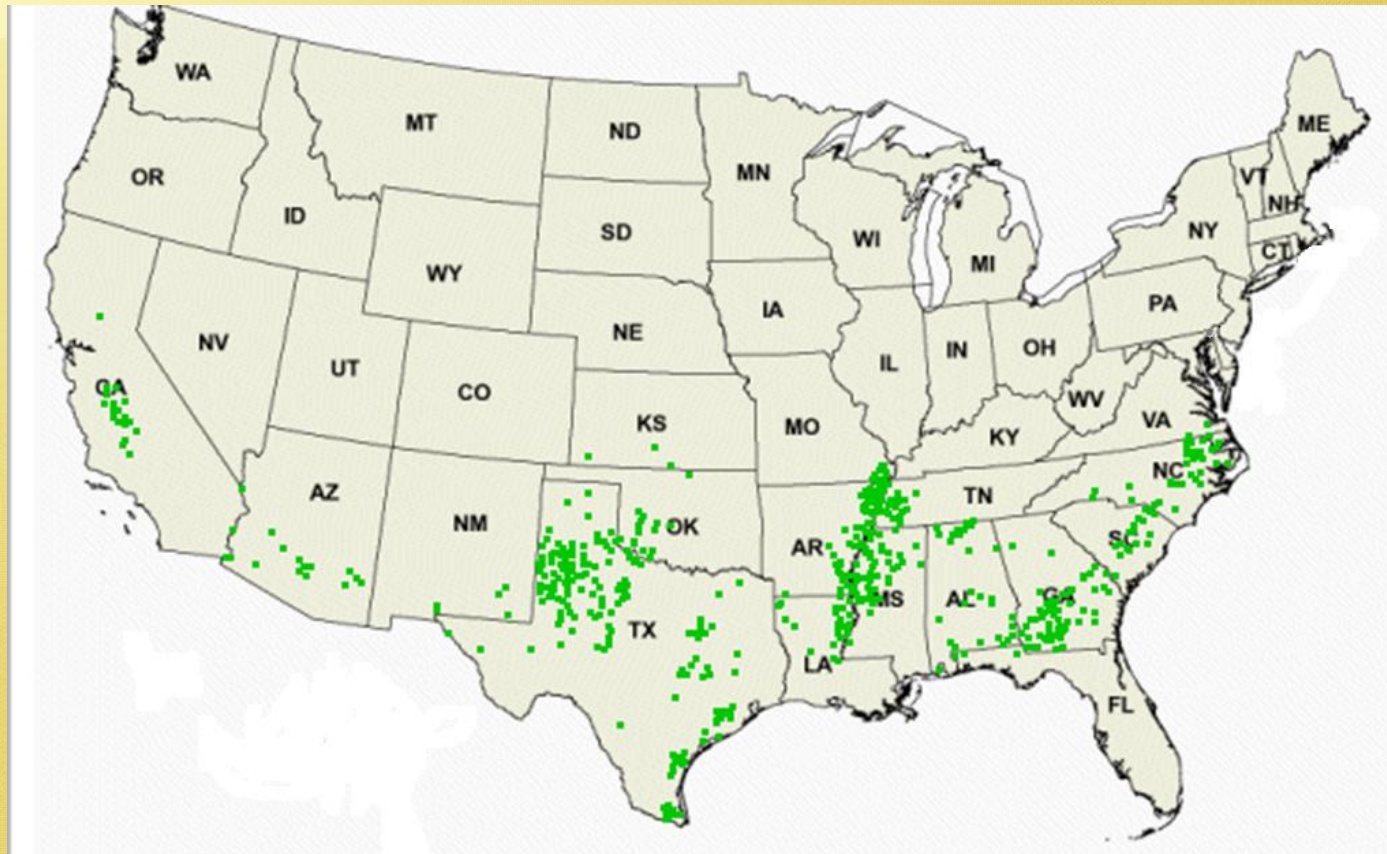


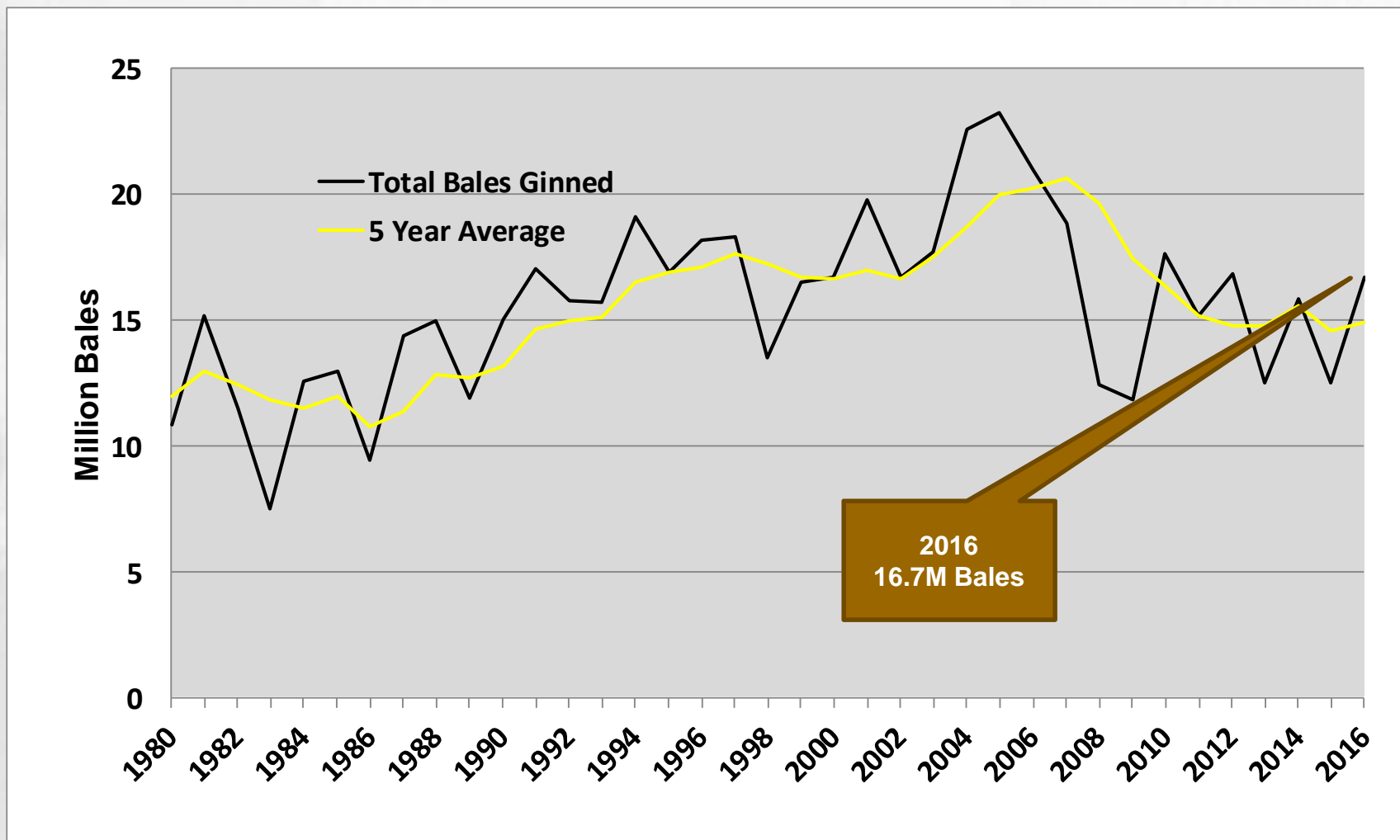
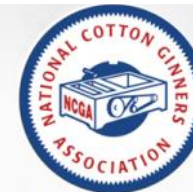
Cost of Ginning Cotton – 2016 Survey Results



**Thomas D. Valco, Retired USDA-ARS; Harrison Ashley, NCGA;
Dennis S. Findley, SECGA; J. Kelley Green, TCGA; Roger A.
Isom, CCGA; Timothy L. Price, SCGA**

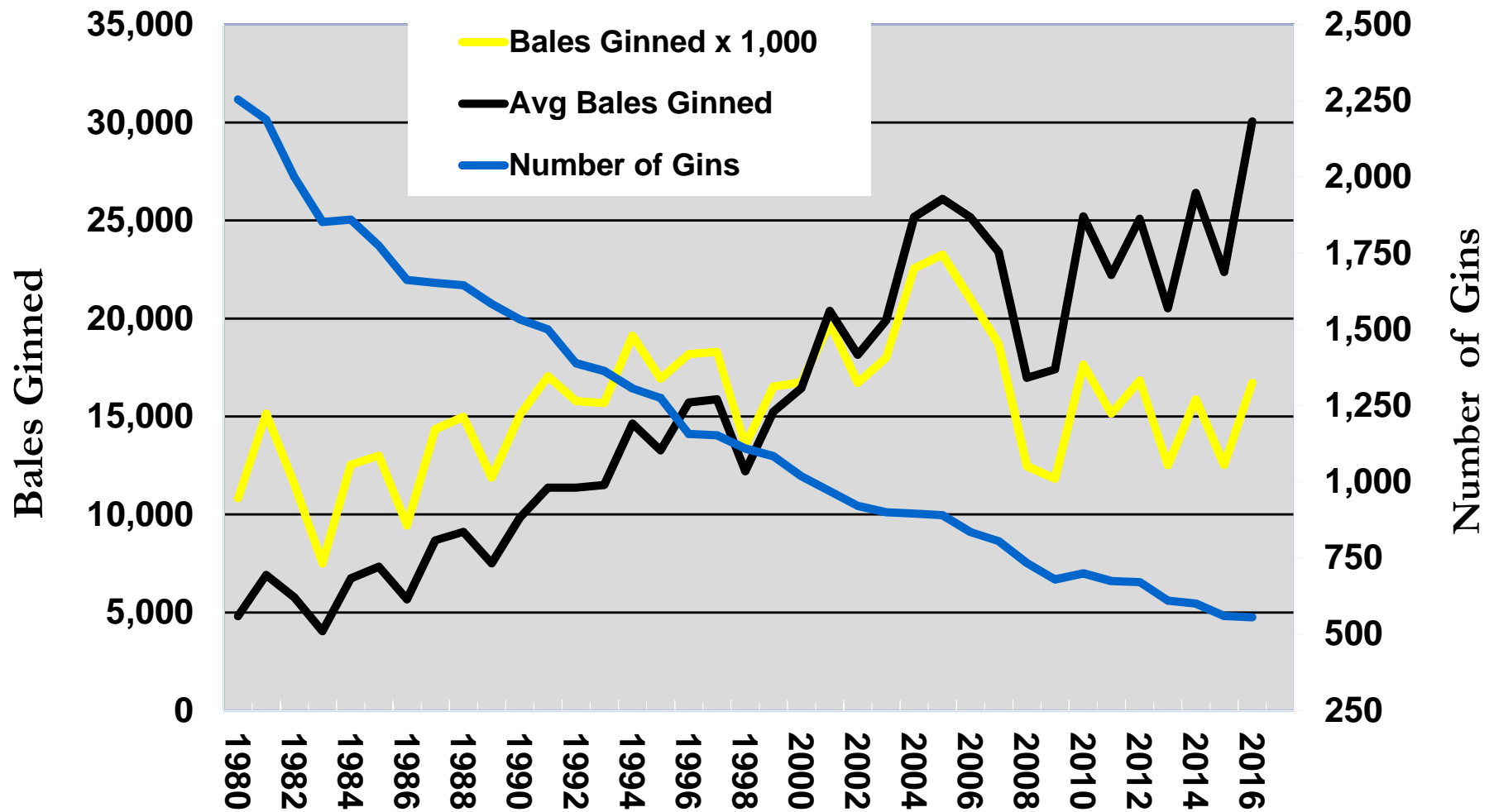
Ginners Participating in the Survey

USA – COTTON GINNINGS



2017 estimated: 20.8* M bales, 5-year avg – 15.7* M bales

Gin Consolidation



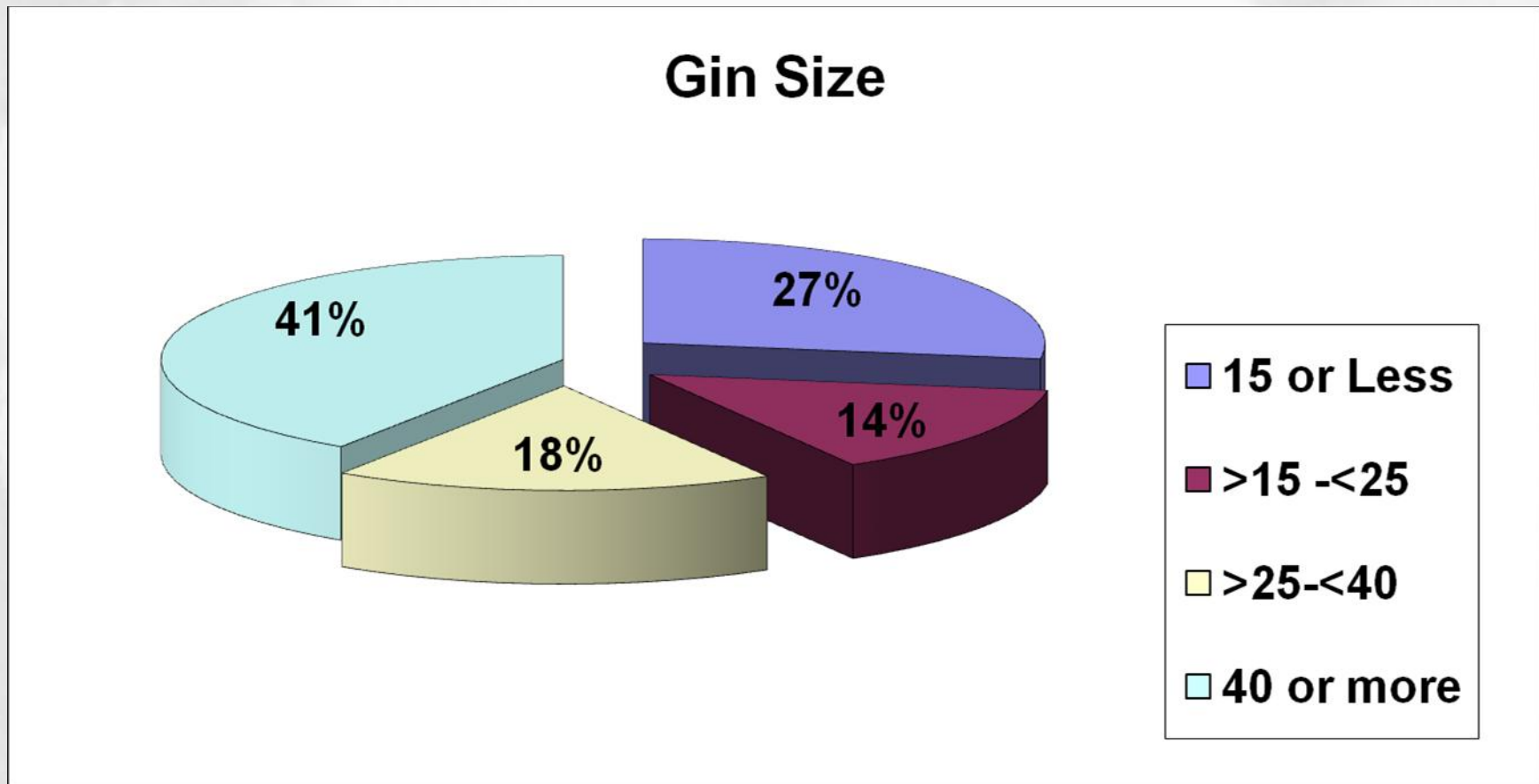


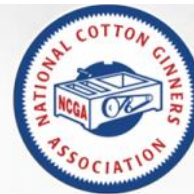
2016 Cotton Ginning Cost Survey

- **Identify Variable Operating Costs**
 - Bagging and Ties
 - Repairs
 - Electrical Cost
 - Dryer Fuel Cost
 - Labor Cost
 - Seasonal
 - Full-Time
- **Gin Operational and Performance Data**



2016 Cotton Ginning Cost Survey Beltwide Statistics





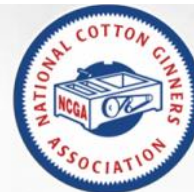
2016 (2013)

Cotton Ginning Cost Survey

Beltwide Statistics

	Bales Ginned	Bagging and Ties (\$/bale)	Repairs (\$/bale)	Elec. (\$/bale)	Dryer Fuel (\$/bale)	Seasonal Labor (\$/bale)	Total (\$/bale)
Count	113*	89	93	111	109	101	73
Average	38,072	\$4.51	\$5.80	\$3.87	\$1.27	\$7.93	\$23.38
Average (2013)	22,302	\$4.78	\$6.08	\$4.44	\$1.67	\$7.91	\$24.88

***Survey represents 4.3 million bales or 26% of the crop**



2016 (2013)

Cotton Ginning Cost Survey

Beltwide Statistics

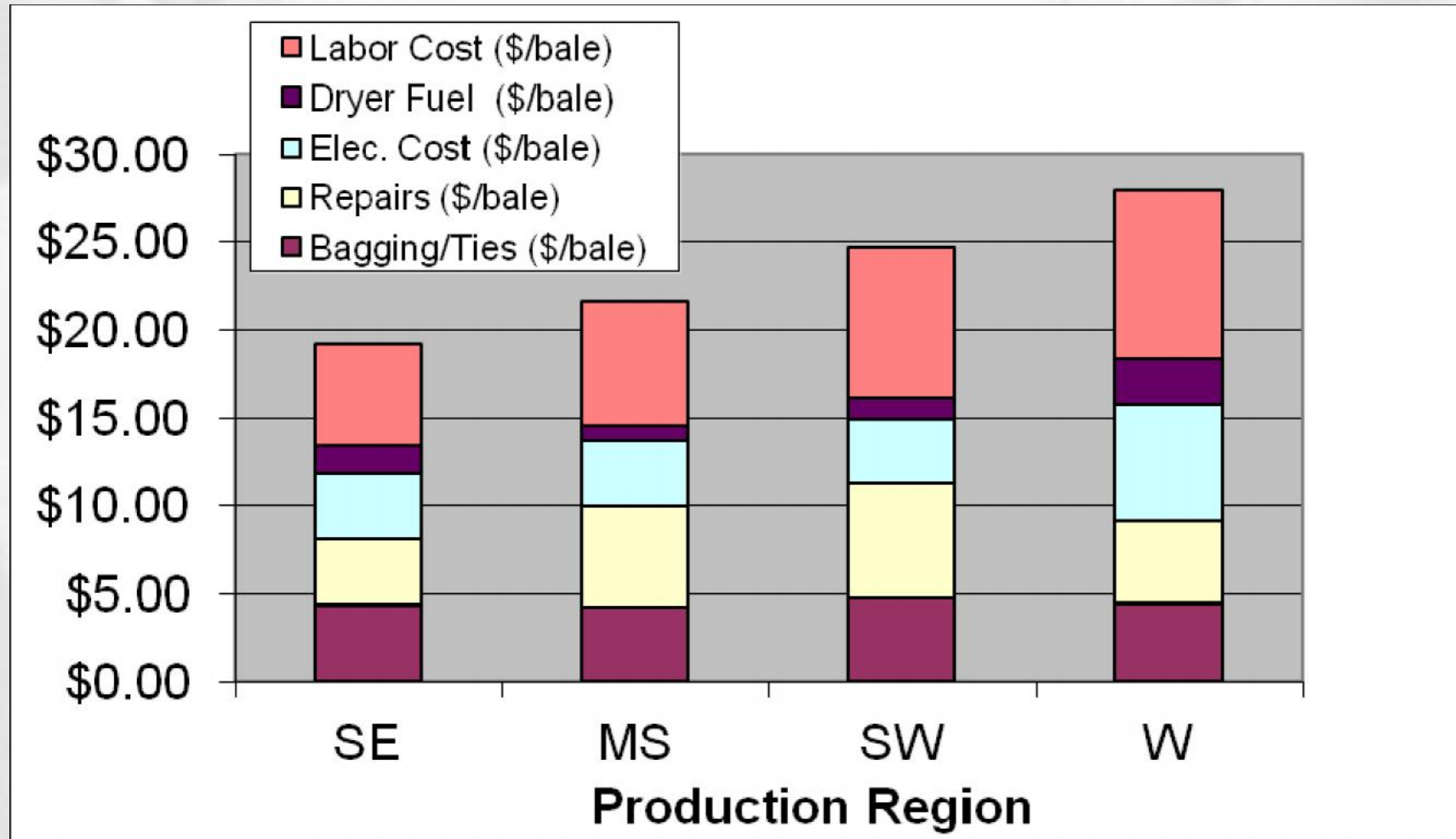
Gin Stats	Period Days	Ginning Rate (bale/hr)	Rated Capacity (bale/hr)	Seasonal Labor (#/10K bale)	Full Time Labor (#/10k bale)
Average	81 (56)	30.1 (27.2)	39.6 (34.4)	3.4 (6.8)	1.3 (2.3)

Gin Stats	Picked (%)	Stripped (%)	Roller (%)	Round Module (%)
Average	51 (65)	49 (35)	4 (7)	41 (23)



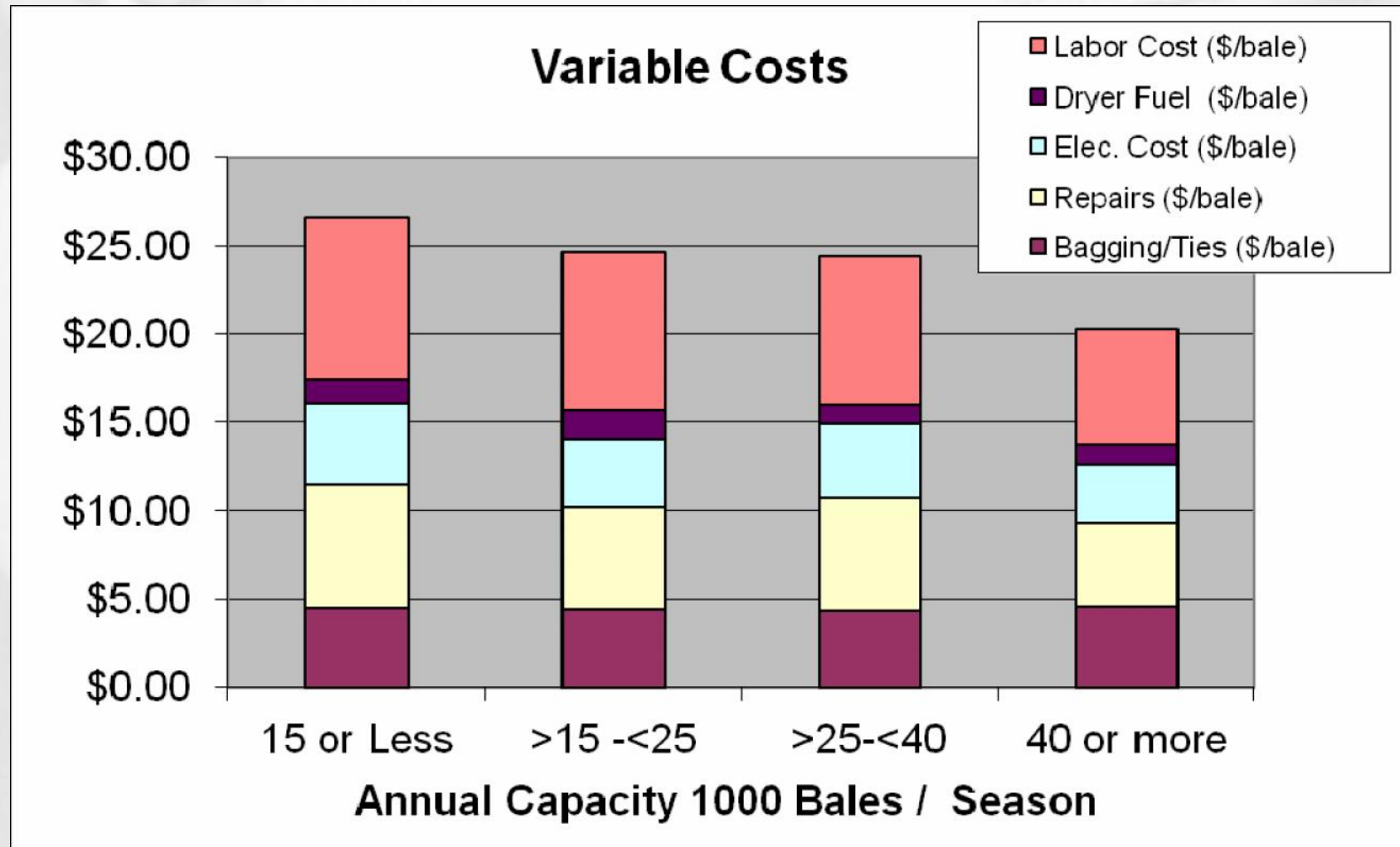
2016 Cotton Ginning Cost Survey

Regional Cost Comparison



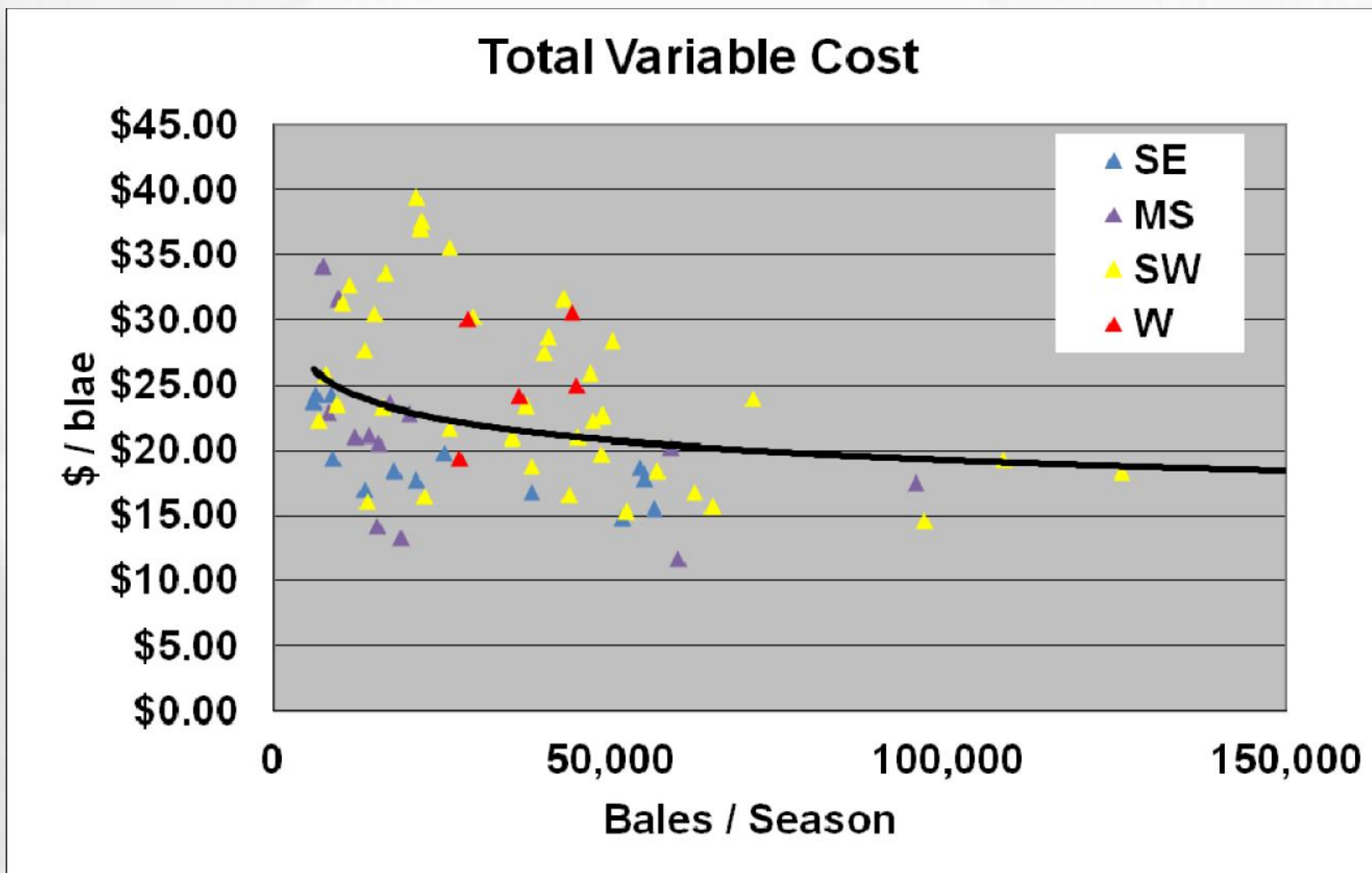
2016 Cotton Ginning Cost Survey

Variable Cost



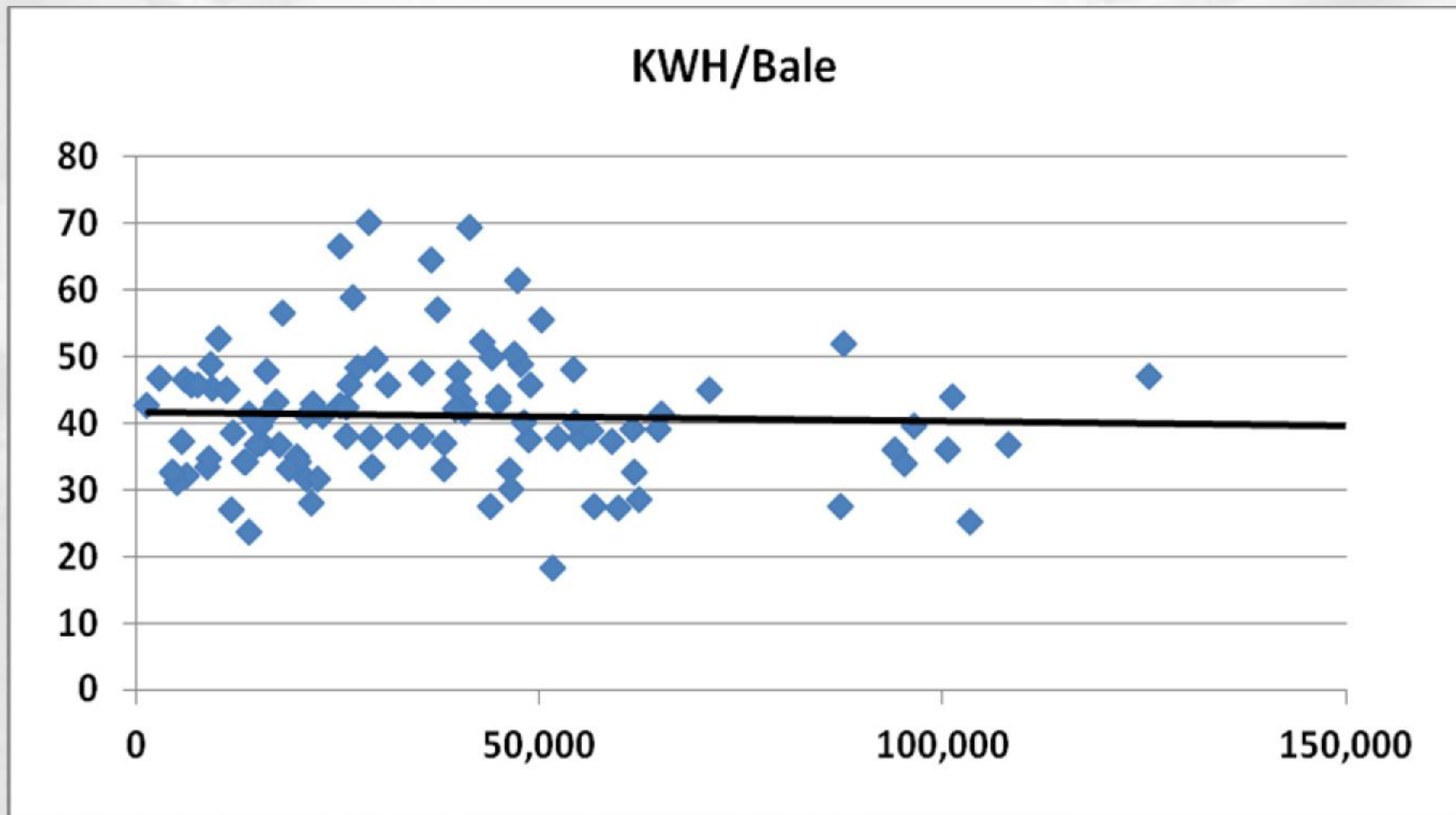
2016 Cotton Ginning Cost Survey

Beltwide Variable Cost (\$/bale)

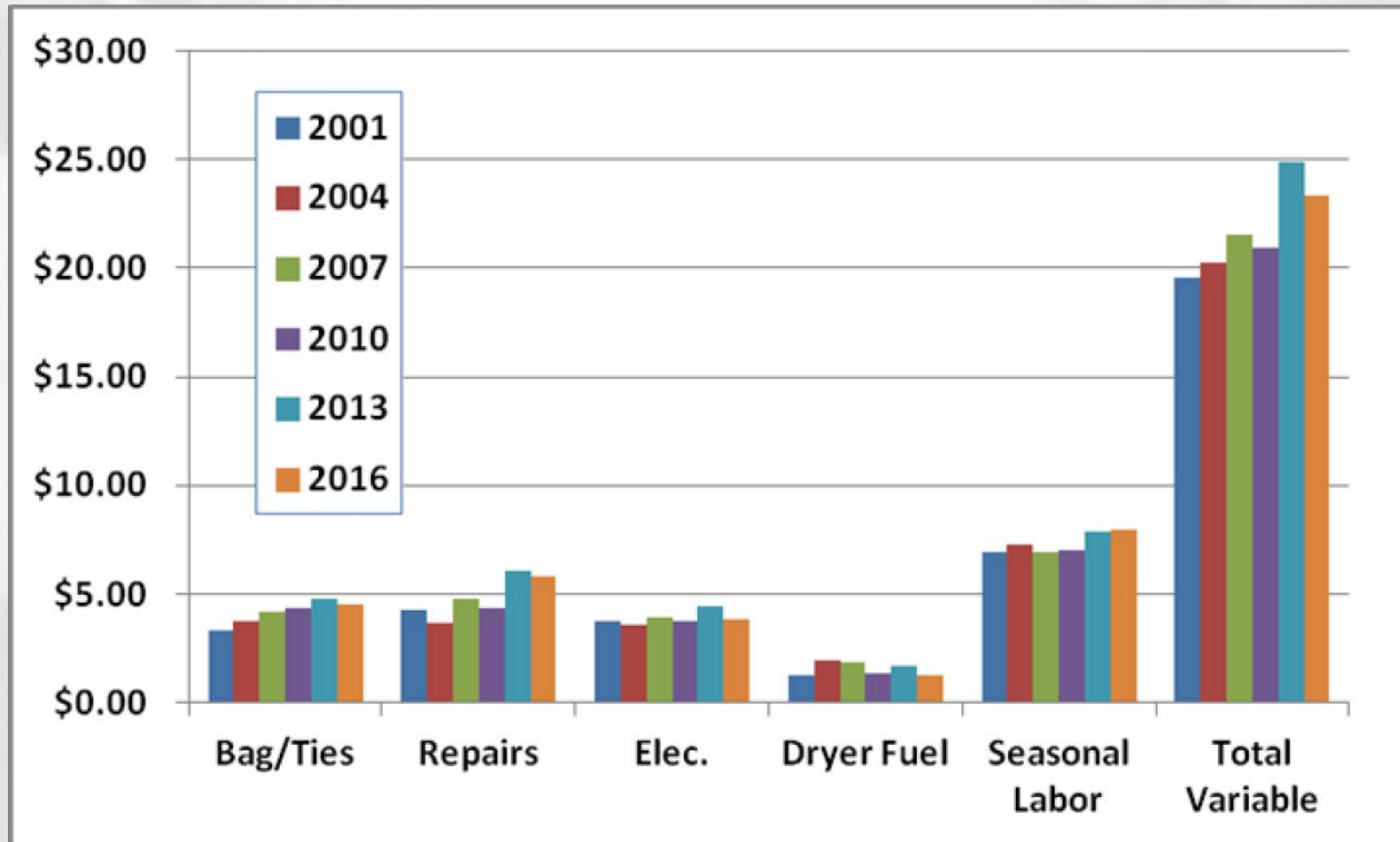


2016 Cotton Ginning Cost Survey

Energy Usage



2016 Cotton Ginning Cost Survey Year Comparisons



?? Questions ??

