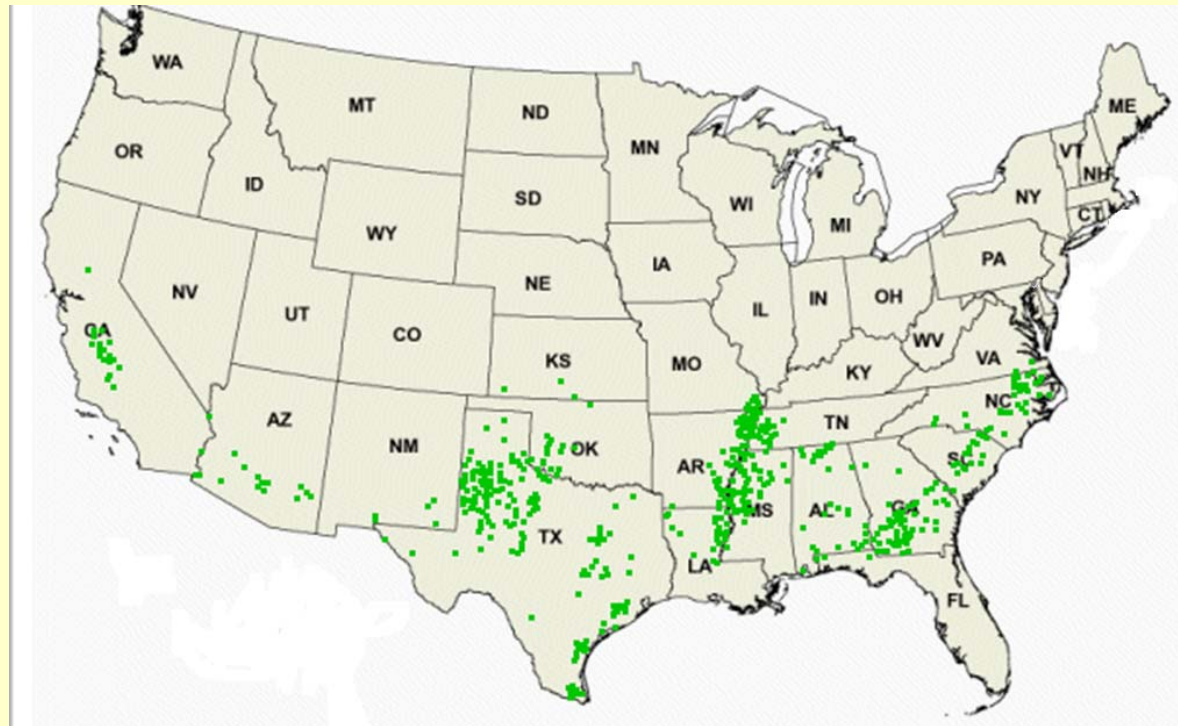


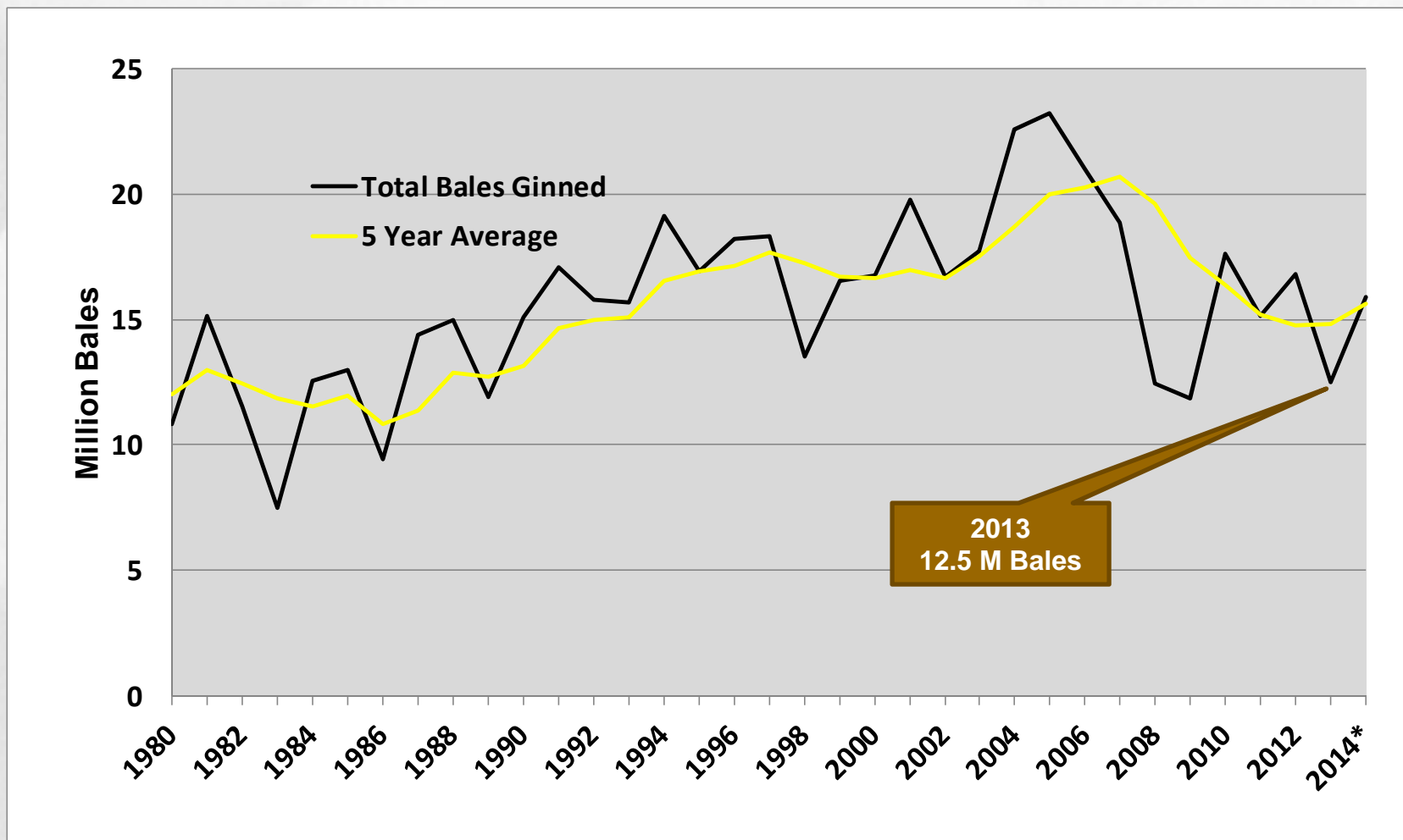
Cost of Ginning Cotton – 2013 Survey Results



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

Ginners Participating in the Survey

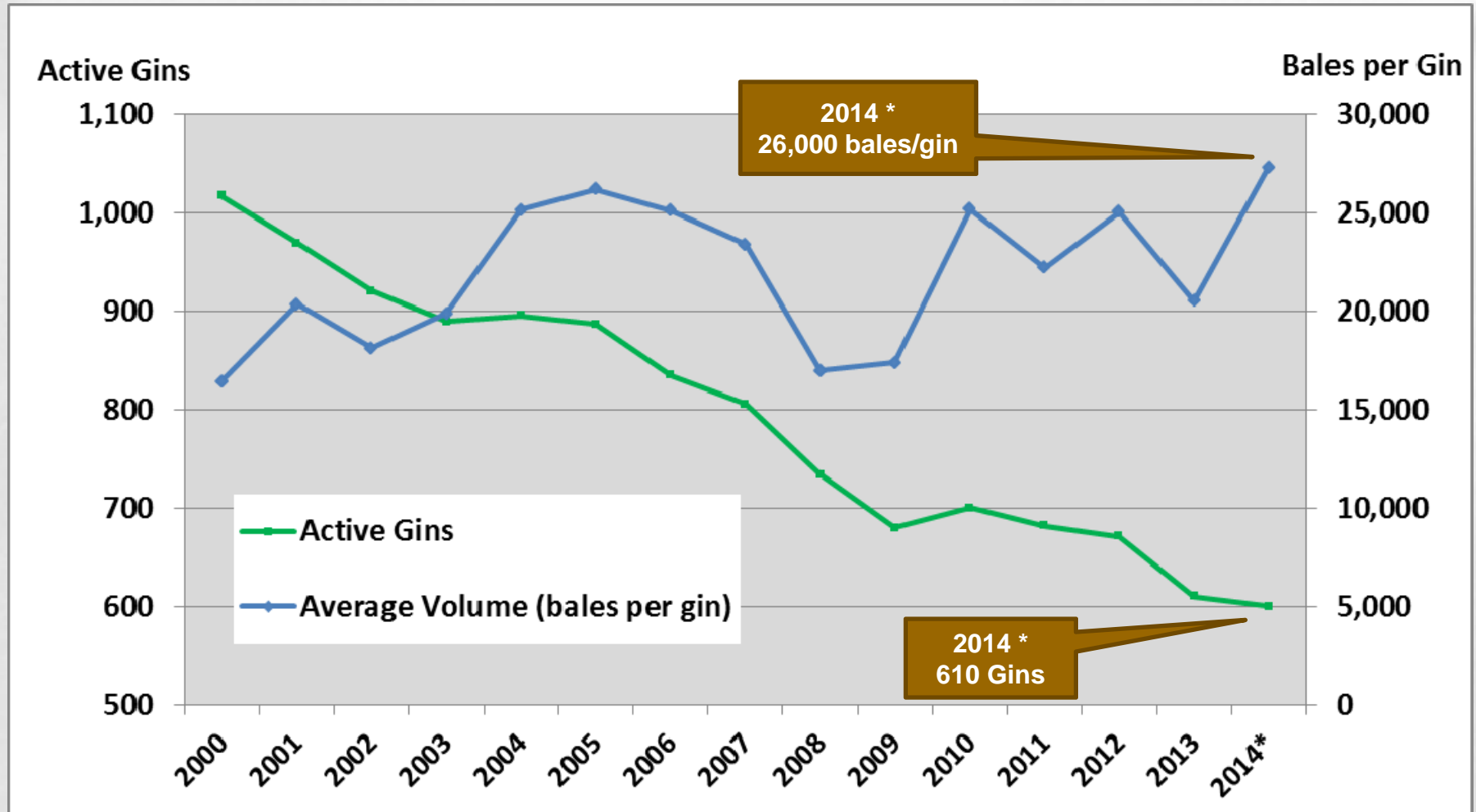
USA – Cotton Ginnings



2014 estimated: 15.9* M bales, 5-year avg – 15.6* M bales



USA – Cotton Ginnings



2013 - 610 gins / 20,526 bales/gin



2013 Cotton Ginning Cost Survey

- **Surveyed Regions**
 - Southeast (17)
 - Mid-South (28)
 - Southwest (53)
 - West (21)
- **119 Usable Surveys**
- **2.6 M Bales @ 21 % of the US Prod.**

2013 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**

2013 (2010)

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	119	106	98	117	112	115	79
Average (2013)	22,302	\$4.78	\$6.08	\$4.47	\$1.67	\$7.91	\$24.91
Average (2010)	34,506	\$4.45	\$4.17	\$3.73	\$1.23	\$7.29	\$20.87

2013 (2010)

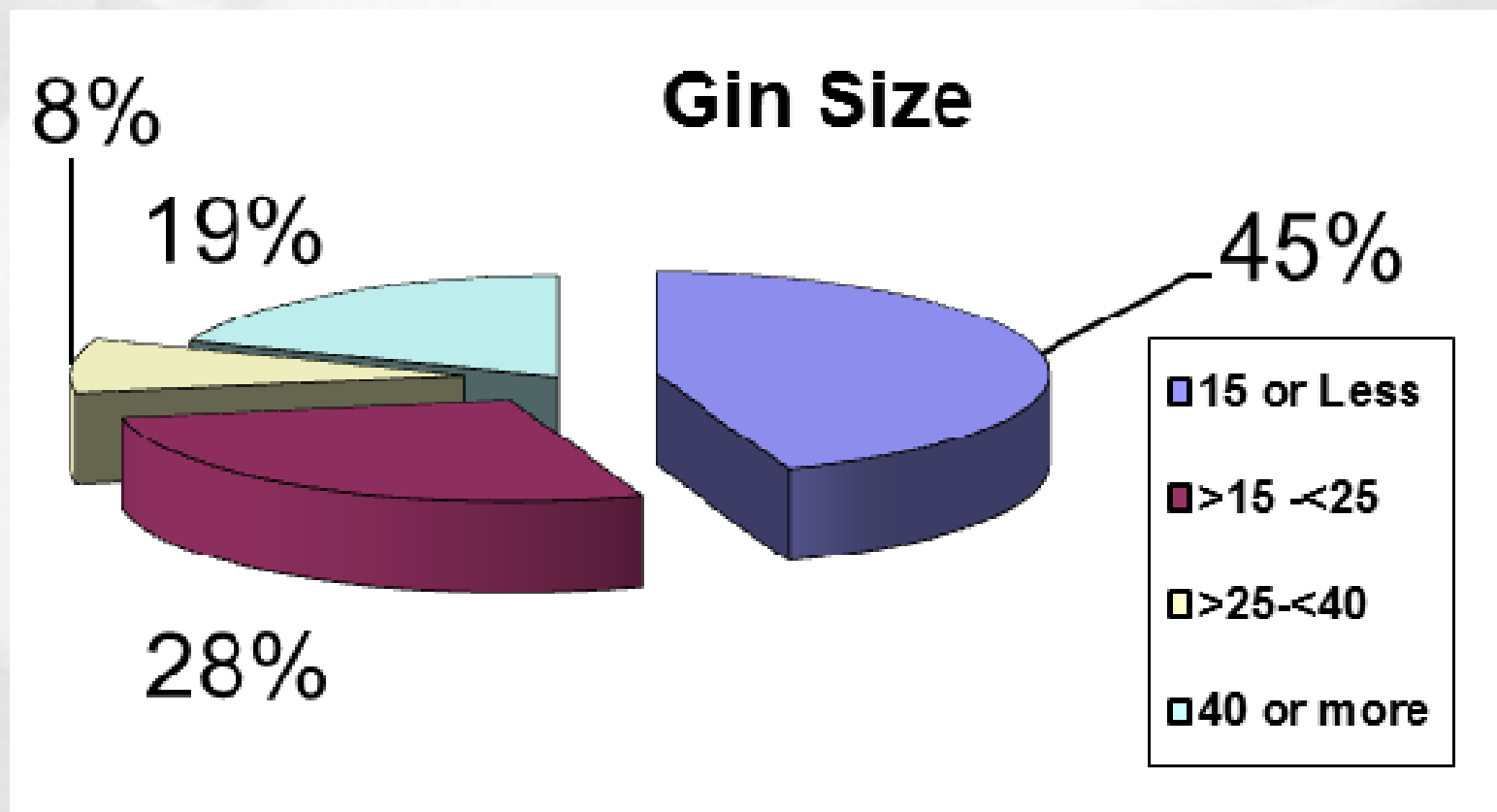
Cotton Ginning Cost Survey

Beltwide Statistics

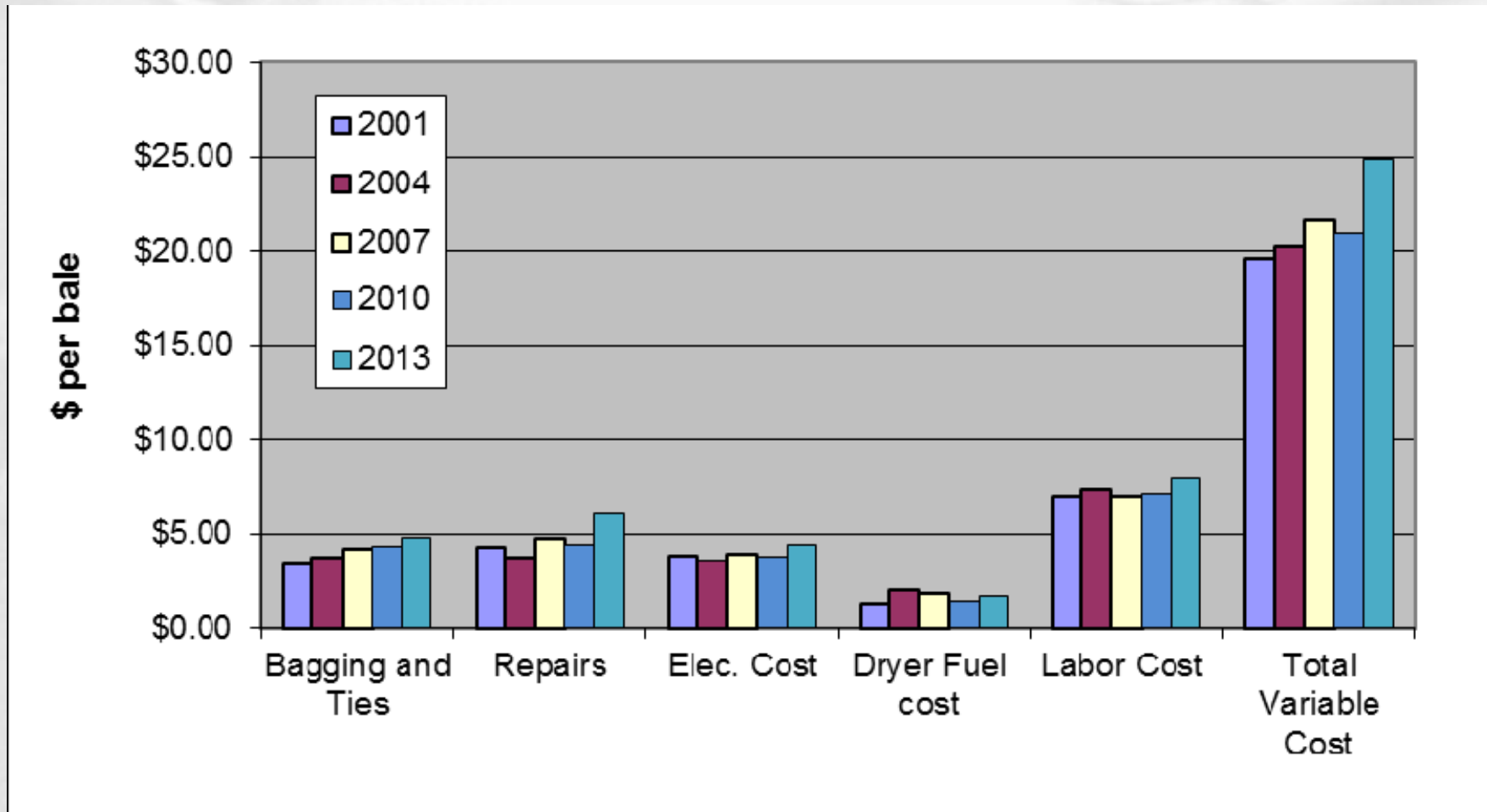
Gin Stats	Period Days	Ginning Rate (bale/hr)	Rated Capacity (bale/hr)	Seasonal Labor (#/10K bale)	Full Time Labor (#/10k bale)
Average	56 (79)	27.2 (27.2)	33.8 (34.0)	6.8 (8.0)	2.3 (1.5)

Gin Stats	Picked (%)	Stripped (%)	Roller (%)	Round Module (%)
Average	65.1 (37.8)	34.7 (61.9)	7.1 (0.6)	22.5 (5.0)

2013 Cotton Ginning Cost Survey Beltwide Statistics



2013 Cotton Ginning Cost Survey Year Comparisons

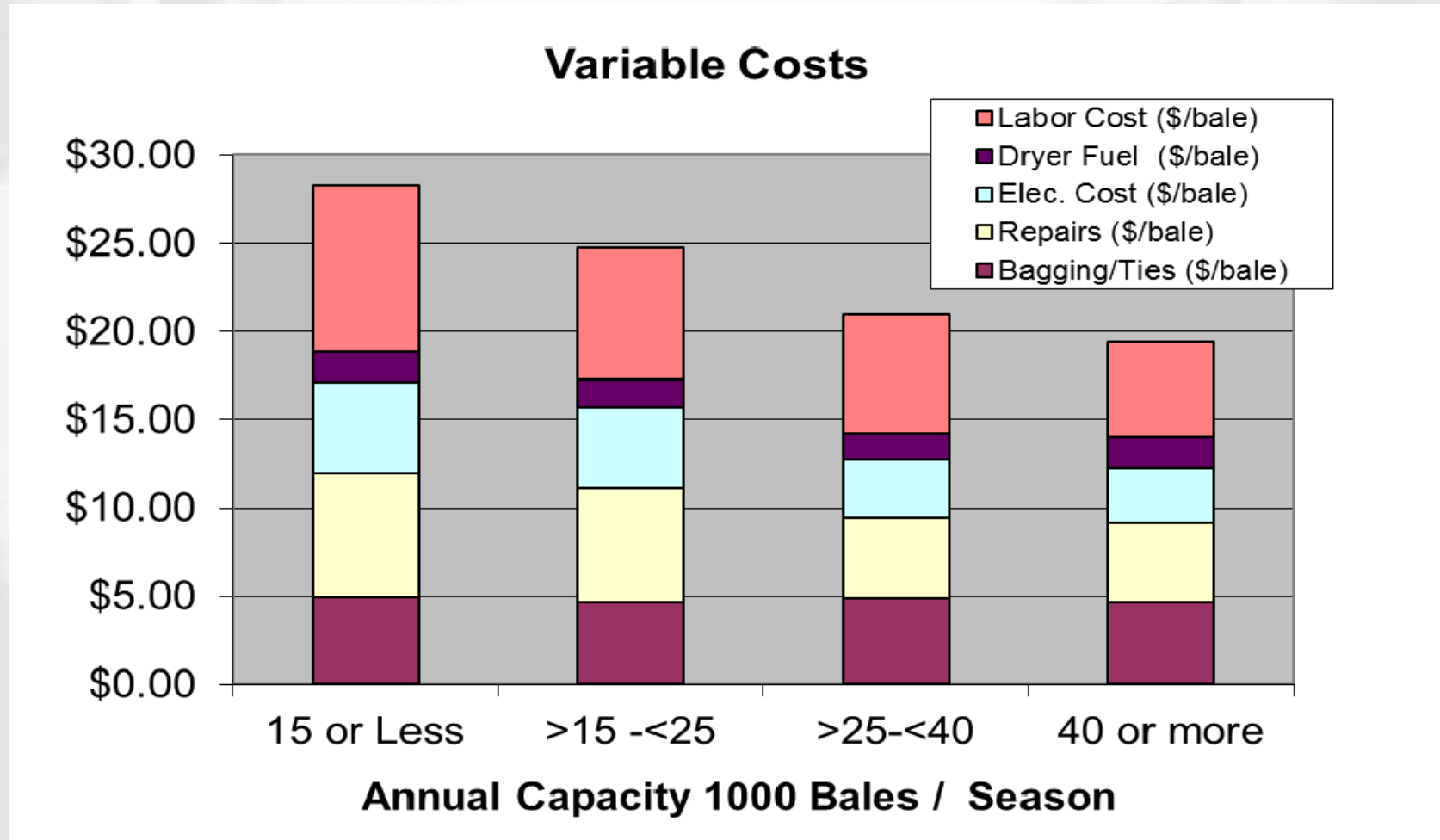


2013 Cotton Ginning Cost Survey Regional Cost Comparison

Region	Bales Ginned	Bagging /Ties (\$/bale)	Repairs (\$/bale)	Elec. Cost (\$/bale)	Dryer Fuel (\$/bale)	S-Labor Cost (\$/bale)	Total Cost	Total Labor Cost
Southeast	35,880	\$4.47	\$4.03	\$3.41	\$1.85	\$5.79	\$19.56	\$10.24
Mid-South	16,709	\$4.55	\$5.76	\$3.97	\$1.62	\$7.19	\$23.09	\$15.08
Southwest	20,683	\$4.99	\$6.85	\$4.72	\$1.26	\$8.04	\$25.87	\$15.11
West	22,851	\$4.85	\$6.54	\$5.47	\$2.71	\$10.18	\$29.75	\$17.26

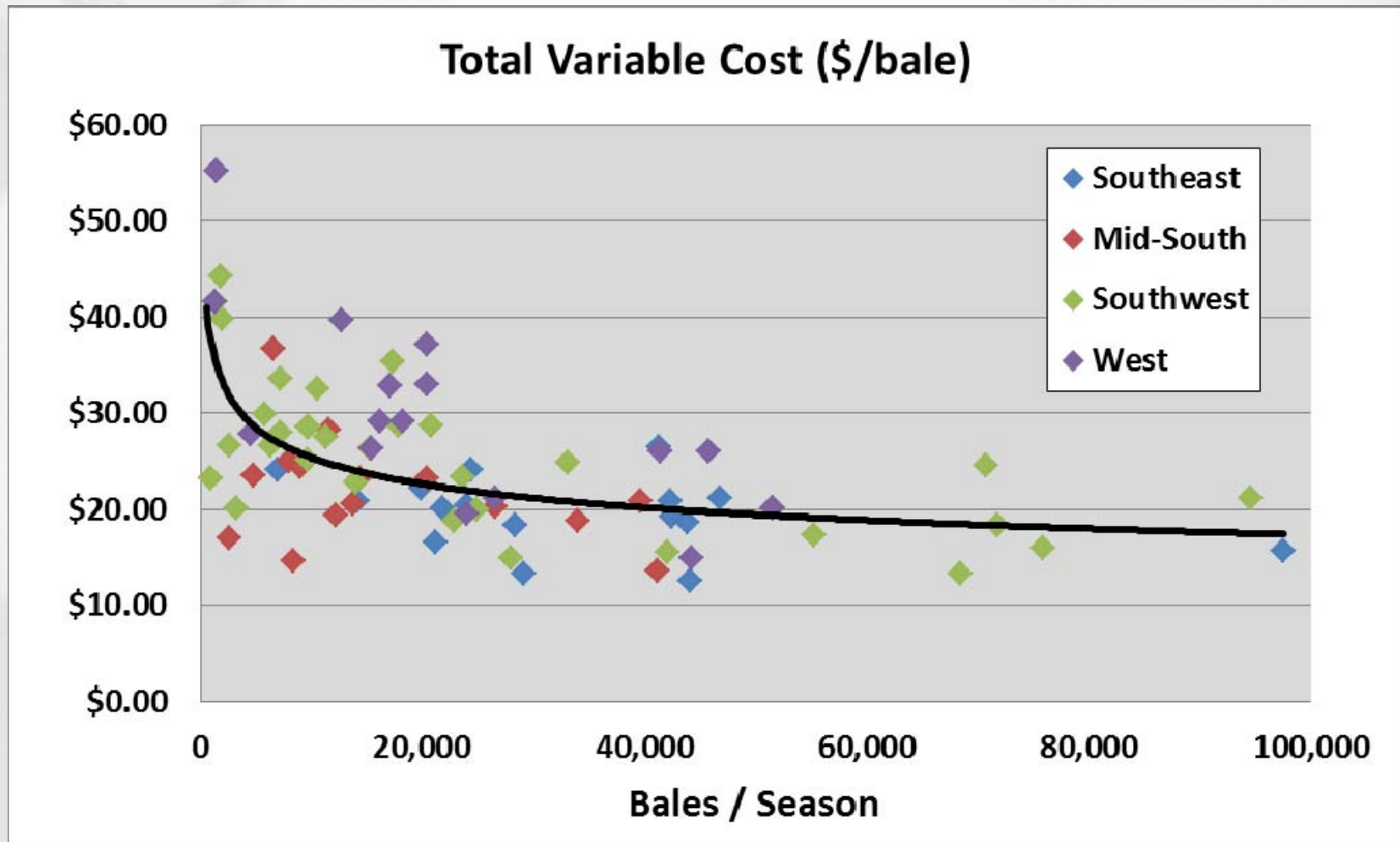
2013 Cotton Ginning Cost Survey

Variable Cost



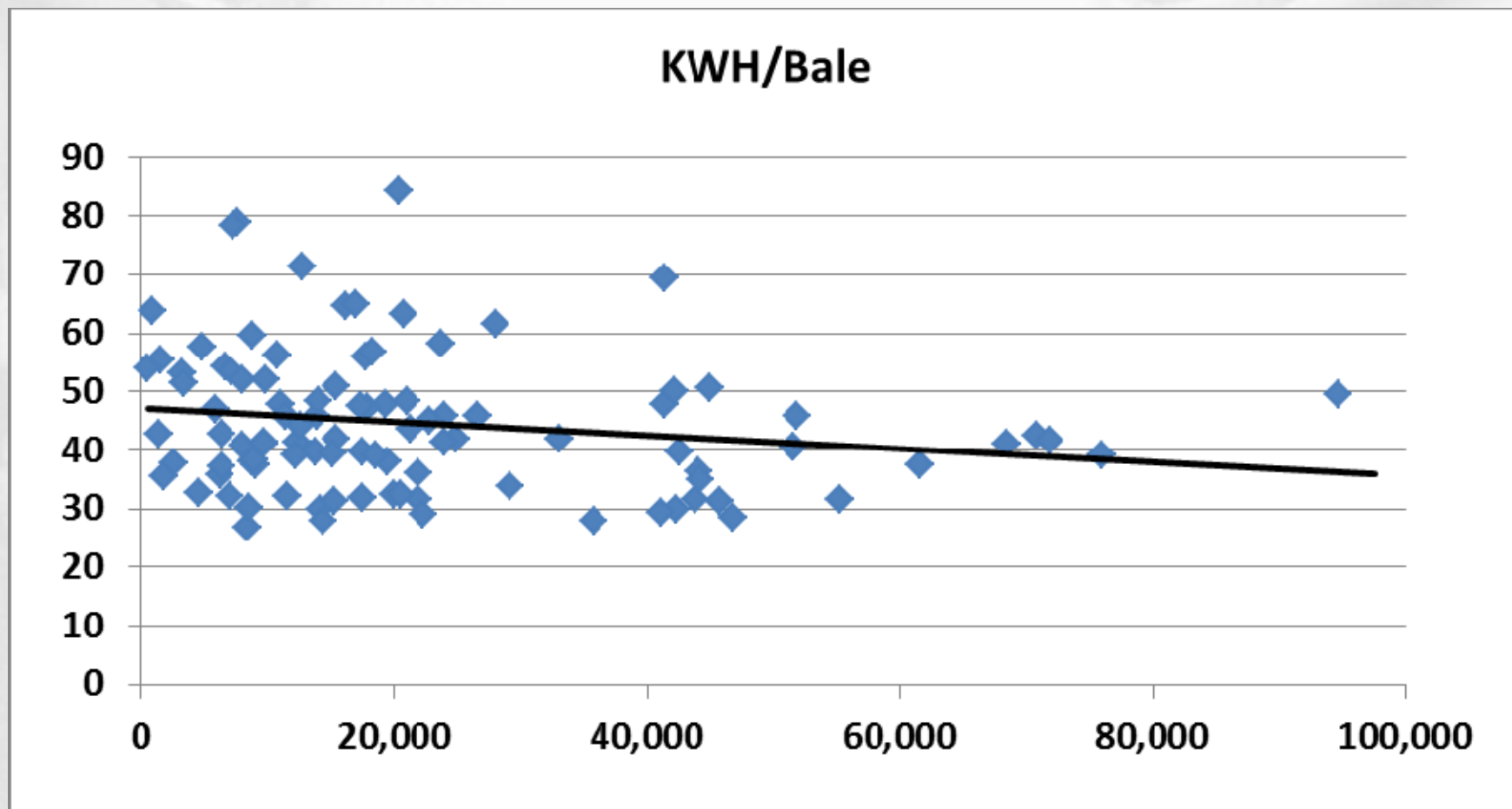
2013 Cotton Ginning Cost Survey

Beltwide Variable Cost (\$/bale)



2013 Cotton Ginning Cost Survey

Energy Usage



Cotton Production / Ginning

Planning for the Future

- **Quality / Quantity**
- **Demand / Price**
- **Efficiency / Costs**
- **Transportation From Field to Gin**
- **Data Collection / Added Value**



?? Questions ??



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